Total Pounds, Applications, and Acres Treated by County and Chemical: 2019

Text files of data are available at <https://files.cdpr.ca.gov/pub/outgoing/pur/data/>. Acres treated totals are cumulative, meaning that if a one-acre field was treated three times in a year, the cumulative acres treated would equal three acres. Cumulative acres treated totals include pesticide use reports (PURs) with unit treated equal to acres (A) or square feet (S), the latter of which was converted to acres. PURs with volume (cubic feet, etc.), weight (tons, lbs, etc.), or miscellaneous units (bins, holes, etc.) are not included in the acres treated totals. Most nonagricultural PURs are not required to report acres treated, so the acres treated totals are predominantly agricultural pesticide uses. Application counts (Apps) include only agricultural pesticide uses. A zero value in acres treated or number of applications therefore indicates nonagricultural uses. See Pesticide Use Annual Report Data Access, References, and Definitions Guide for more information.

County	Chemical	Pounds Applied	Apps	Area Treated
Alameda	abamectin	54.41	252	2,668.9
Alameda	abamectin, other related	<0.01	0	<0.01
Alameda	acephate	158.0	1	1.0
Alameda	acequinocyl	0.06	0	<0.01
Alameda	acetamiprid	2.85	0	<0.01
Alameda	acetic acid	8.66	0	<0.01
Alameda	acibenzolar-s-methyl	11.05	0	12.0
Alameda	acrylic acid	129.24	12	903.18
Alameda	alcohols, c12-c14, aliphatic	251.49	0	<0.01
Alameda	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	4.15	0	<0.01
Alameda	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	1.26	0	<0.01
Alameda	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	1.26	0	<0.01
Alameda	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	41.05	30	226.87
Alameda	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	231.93	3	608.38

County	Chemical	Pounds Applied	Apps	Area Treated
Alameda	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	81.07	0	<0.01
Alameda	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	10.07	0	<0.01
Alameda	alpha-pinene beta-pinene copolymer	53.53	2	74.0
Alameda	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	8.33	0	<0.01
Alameda	alkyl (c9-c11) oligomeric d-glucopyranoside	718.55	0	<0.01
Alameda	alkyl (c8,c10) polyglucoside	31.31	1	40.0
Alameda	d-allethrin	<0.01	0	<0.01
Alameda	d-trans allethrin	0.22	0	<0.01
Alameda	allyloxypolyethylene glycol acetate	0.11	0	<0.01
Alameda	aluminum phosphide	176.6	2	31.0
Alameda	aminocyclopyrachlor, potassium salt	27.24	0	<0.01
Alameda	aminopyralid, triisopropanolamine salt	2,516.51	7	4.97
Alameda	4-aminopyridine	0.12	0	<0.01
Alameda	ammonium nonanoate	121.52	0	<0.01
Alameda	ammonium nitrate	5.97	4	96.47
Alameda	ammonium propionate	6.6	0	<0.01
Alameda	ammonium sulfate	859.34	12	1,471.69
Alameda	aspergillus flavus strain af36	0.01	1	120.0
Alameda	azadirachtin	8.5	207	14.57
Alameda	azoxystrobin	326.61	7	1,360.13
Alameda	bacillus firmus (strain i-1582)	12.25	0	<0.01
Alameda	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	141.68	0	<0.01
Alameda	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	95.68	0	<0.01
Alameda	bacillus thuringiensis, subsp. israelensis, strain am 65-52	482.38	19	2.11
Alameda	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	56.48	20	38.0
Alameda	beauveria bassiana strain gha	108.11	172	15.66
Alameda	benefin	3.58	0	<0.01
Alameda	bensulide	25.8	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Alameda	benzoic acid	2.97	43	592.02
Alameda	bifenazate	2.31	1	1.0
Alameda	bifenthrin	1,573.66	6	886.38
Alameda	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.22	9	330.11
Alameda	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	4.07	0	<0.01
Alameda	bispyribac-sodium	0.35	0	<0.01
Alameda	borax	18.78	0	<0.01
Alameda	boric acid	10,565.82	0	<0.01
Alameda	boscalid	396.06	290	1,969.01
Alameda	brodifacoum	0.08	0	<0.01
Alameda	bromacil	420.46	2	40.0
Alameda	bromadiolone	1.02	0	<0.01
Alameda	bromethalin	0.15	0	<0.01
Alameda	bromine chloride	3.63	0	<0.01
Alameda	1-bromo-3-chloro-5,5-dimethyl hydantoin	620.94	0	6.0
Alameda	buprofezin	0.27	0	<0.01
Alameda	burkholderia sp strain a396 cells and fermentation media	682.27	104	10.96
Alameda	2-butoxyethanol	646.69	0	<0.01
Alameda	butyl alcohol	2.29	9	128.97
Alameda	calcium chloride	10.62	11	547.0
Alameda	calcium hypochlorite	2,509.88	0	<0.01
Alameda	canola oil	0.06	2	0.06
Alameda	capric acid	38.35	0	<0.01
Alameda	caprylic acid	56.33	0	<0.01
Alameda	capsicum oleoresin	0.01	2	0.06
Alameda	carbaryl	0.11	0	<0.01
Alameda	carbo methoxy ether cellulose, sodium salt	0.43	61	3.14

County	Chemical	Pounds Applied	Apps	Area Treated
Alameda	carbon	33.27	0	<0.01
Alameda	carfentrazone-ethyl	44.51	249	1,607.14
Alameda	castor oil ethoxylate	11.18	34	369.22
Alameda	chenopodium ambrosiodes near ambrosiodes	1.32	2	7.95
Alameda	chlorantraniliprole	254.07	43	1,482.08
Alameda	chlorfenapyr	310.38	0	<0.01
Alameda	chlorflurenol, methyl ester	4.48	0	<0.01
Alameda	chlorine dioxide	<0.01	0	<0.01
Alameda	5-chloro-2-methyl-4-isothiazolin-3-one	54.52	0	2.0
Alameda	chlorophacinone	0.03	0	<0.01
Alameda	chloropicrin	37.17	0	<0.01
Alameda	chlorothalonil	6,982.89	3	274.7
Alameda	chlorpyrifos	0.03	0	<0.01
Alameda	chlorsulfuron	33.76	0	<0.01
Alameda	cholecalciferol	1.09	0	<0.01
Alameda	chromobacterium subtsugae strain praa4-1	34.97	67	5.64
Alameda	citric acid	60.62	14	904.6
Alameda	clarified hydrophobic extract of neem oil	45.0	62	4.54
Alameda	clethodim	2.05	0	<0.01
Alameda	clofentezine	11.43	1	44.0
Alameda	clopyralid, monoethanolamine salt	51.94	1	136.0
Alameda	clopyralid,triethylamine salt	11.69	0	<0.01
Alameda	clothianidin	9.73	0	<0.01
Alameda	coconut diethanolamide	1.87	6	0.9
Alameda	copper	2.47	0	0.2
Alameda	copper diammonium diacetate complex	9.16	0	<0.01
Alameda	copper ethanolamine complexes, mixed	430.73	0	12.7
Alameda	copper ethylenediamine complex	23.48	0	10.0
Alameda	copper hydroxide	941.53	108	1,473.11
Alameda	copper naphthenate	0.5	0	<0.01
Alameda	copper octanoate	1.25	1	1.0

County	Chemical	Pounds Applied	Apps	Area Treated
Alameda	copper oxychloride	175.46	12	348.5
Alameda	copper sulfate (pentahydrate)	65.04	0	<0.01
Alameda	copper triethanolamine complex	26.5	0	10.0
Alameda	coyote urine	0.05	0	<0.01
Alameda	cyantraniliprole	0.12	0	<0.01
Alameda	cyazofamid	0.93	0	<0.01
Alameda	cyflufenamid	9.02	10	392.0
Alameda	cyflumetofen	33.3	29	181.7
Alameda	cyfluthrin	104.9	0	<0.01
Alameda	beta-cyfluthrin	116.42	0	<0.01
Alameda	cypermethrin	10.7	0	<0.01
Alameda	zeta-cypermethrin	1.66	0	<0.01
Alameda	cyprodinil	638.29	264	2,149.54
Alameda	2,4-d	1.91	0	<0.01
Alameda	2,4-d, diethanolamine salt	4.1	0	<0.01
Alameda	2,4-d, dimethylamine salt	247.46	1	105.0
Alameda	2,4-d, 2-ethylhexyl ester	266.77	0	34.55
Alameda	2,4-d, isooctyl ester	3.15	2	40.0
Alameda	2,4-d, triisopropylamine salt	69.2	0	30.0
Alameda	ddvp	139.29	0	<0.01
Alameda	ddvp, other related	1.3	0	<0.01
Alameda	deltamethrin	84.74	0	<0.01
Alameda	dextrin	0.02	0	<0.01
Alameda	diatomaceous earth	81.05	0	<0.01
Alameda	diazinon	0.18	0	<0.01
Alameda	2,2-dibromo-3-nitrilopropionamide	680.41	0	7.0
Alameda	dicamba	20.66	0	64.55
Alameda	dicamba, dimethylamine salt	7.45	0	<0.01
Alameda	dichlobenil	4,051.55	0	<0.01
Alameda	1,3-dichloro-5,5-dimethylhydantoin	203.03	0	6.0
Alameda	1,3-dichloro-5-ethyl-5-methylhydantoin	111.7	0	6.0

County	Chemical	Pounds Applied	Apps	Area Treated
Alameda	didecyl dimethyl ammonium chloride	2.81	8	0.24
Alameda	diethylene glycol	1,138.43	275	5,148.16
Alameda	difenoconazole	239.06	255	2,252.04
Alameda	difethialone	0.25	0	<0.01
Alameda	diglycolamine salt of 3,6-dichloro-o-anisic acid	4.4	0	<0.01
Alameda	dikegulac sodium	51.43	0	<0.01
Alameda	dimethenamid-p	1.29	0	<0.01
Alameda	dimethoate	0.49	0	<0.01
Alameda	dimethyl alkyl tertiary amines	3.23	43	592.02
Alameda	dimethylpolysiloxane	86.56	437	8,970.61
Alameda	dimethyl silicone fluid emulsion	1.26	0	<0.01
Alameda	dinotefuran	661.58	11	26.59
Alameda	dioctyl dimethyl ammonium chloride	480.16	0	3.0
Alameda	diphacinone	2.43	9	69.87
Alameda	diphacinone, sodium salt	0.01	2	1.37
Alameda	diquat dibromide	2,445.89	1	21.0
Alameda	disodium octaborate tetrahydrate	13,405.41	0	<0.01
Alameda	dithiopyr	2,291.39	0	122.64
Alameda	diuron	107.73	0	<0.01
Alameda	dodecylbenzene sulfonic acid	8.08	6	0.9
Alameda	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.85	2	74.0
Alameda	2,4-dp-p, dimethylamine salt	<0.01	0	<0.01
Alameda	edta	0.21	1	17.6
Alameda	edta, tetrasodium salt	0.5	6	0.9
Alameda	emamectin benzoate	0.13	0	<0.01
Alameda	emulsifiable methylated vegetable oil	97.14	9	90.5
Alameda	endothall, mono [n,n-dimethyl alkylamine] salt	2.26	0	0.2
Alameda	esfenvalerate	53.52	0	<0.01
Alameda	ethephon	650.26	0	67.5
Alameda	etofenprox	9.61	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Alameda	ethofumesate	55.62	0	<0.01
Alameda	ethyl alcohol	1.95	0	<0.01
Alameda	fatty acids, mixed	530.78	125	2,808.45
Alameda	fatty acids derived from tallow	3.33	0	<0.01
Alameda	fenarimol	0.07	1	1.5
Alameda	fenoxycarb	0.03	0	<0.01
Alameda	fenpyroximate	1.52	1	14.0
Alameda	ferric sodium edta	5.88	0	<0.01
Alameda	fipronil	859.04	0	<0.01
Alameda	flonicamid	0.9	1	<0.01
Alameda	fluazifop-butyl	2.39	0	<0.01
Alameda	fluazifop-p-butyl	11.76	0	0.23
Alameda	fluazinam	33.06	0	10.0
Alameda	fludioxonil	114.16	7	342.0
Alameda	flumioxazin	268.27	275	1,462.49
Alameda	fluopyram	341.52	289	3,096.17
Alameda	flurecol-methyl	1.07	0	<0.01
Alameda	fluridone	24.4	0	195.0
Alameda	flurprimidol	12.81	0	48.0
Alameda	flutolanil	149.8	0	5.0
Alameda	tau-fluvalinate	0.49	0	<0.01
Alameda	fluxapyroxad	7.32	0	7.5
Alameda	foramsulfuron	1.03	0	<0.01
Alameda	formic acid	0.48	1	<0.01
Alameda	fosetyl-al	226.8	0	24.09
Alameda	fox urine	0.02	0	<0.01
Alameda	free fatty acids and/or amine salts	4.6	0	<0.01
Alameda	freon 12	0.31	0	<0.01
Alameda	gamma-cyhalothrin	739.13	0	<0.01
Alameda	garlic	7.08	2	0.06
Alameda	gibberellins	<0.01	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Alameda	glufosinate-ammonium	1,437.18	199	1,078.29
Alameda	glutaraldehyde	1,679.69	0	13.0
Alameda	glycerol	25.1	2	340.0
Alameda	glyphosate	5.53	0	<0.01
Alameda	glyphosate, dimethylamine salt	2,342.89	0	<0.01
Alameda	glyphosate, isopropylamine salt	22,565.45	340	3,083.01
Alameda	glyphosate, monoammonium salt	291.51	0	<0.01
Alameda	glyphosate, potassium salt	10,044.12	167	809.83
Alameda	halosulfuron-methyl	2.96	0	<0.01
Alameda	heptamethyltrisiloxane ethoxylated	41.81	59	370.9
Alameda	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	21.19	15	374.4
Alameda	heptyl butyrate	0.09	0	<0.01
Alameda	(z)-9-hexadecenal	<0.01	0	<0.01
Alameda	hexylene glycol	646.69	0	<0.01
Alameda	hexythiazox	8.13	6	43.0
Alameda	humic acid	0.42	1	17.6
Alameda	hydramethylnon	0.08	0	<0.01
Alameda	hydrogen chloride	4.74	0	<0.01
Alameda	hydrogen peroxide	2,164.98	735	3,947.76
Alameda	hydroprene	28.97	1	0.08
Alameda	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.4	0	<0.01
Alameda	imazamox, ammonium salt	52.84	0	<0.01
Alameda	imazapic, ammonium salt	0.29	0	<0.01
Alameda	imazapyr, isopropylamine salt	362.14	0	11.55
Alameda	imidacloprid	1,128.09	104	1,473.17
Alameda	indaziflam	375.82	39	467.78
Alameda	indoxacarb	170.98	0	<0.01
Alameda	iprodione	287.38	0	14.5
Alameda	iron phosphate	16.6	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Alameda	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	6.58	0	<0.01
Alameda	isopropyl alcohol	248.1	47	2,234.4
Alameda	isopropylamine dodecylbenzene sulfonate	0.19	0	5.0
Alameda	isoxaben	378.35	18	40.0
Alameda	(s)-kinoprene	0.1	0	<0.01
Alameda	kresoxim-methyl	0.65	1	4.3
Alameda	lactic acid	0.31	0	<0.01
Alameda	lambda-cyhalothrin	131.4	9	1,370.38
Alameda	lecithin	2,066.7	53	2,111.96
Alameda	lime-sulfur	0.43	3	0.45
Alameda	limonene	1,251.5	0	<0.01
Alameda	magnesium phosphide	338.19	0	<0.01
Alameda	malathion	1.55	2	2.0
Alameda	mancozeb	96.28	1	1.0
Alameda	margosa oil	0.04	0	<0.01
Alameda	mcpa, isooctyl ester	2.28	0	<0.01
Alameda	mcpp	0.86	0	<0.01
Alameda	mcpp, dimethylamine salt	<0.01	0	<0.01
Alameda	mcpp-p, dimethylamine salt	20.46	0	30.0
Alameda	mecoprop-p	66.13	0	34.55
Alameda	mefenoxam	8.06	3	3.0
Alameda	mefenoxam, other related	0.26	3	3.0
Alameda	mefluidide, diethanolamine salt	0.74	0	<0.01
Alameda	metaflumizone	0.04	1	44.0
Alameda	metalaxyl	0.61	0	<0.01
Alameda	metaldehyde	3.46	0	<0.01
Alameda	metam-sodium	2,436.82	0	<0.01
Alameda	metconazole	16.52	0	15.3
Alameda	methomyl	<0.01	0	<0.01
Alameda	methoprene	0.25	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Alameda	s-methoprene	57.83	0	<0.01
Alameda	methoxyfenozide	36.15	2	128.0
Alameda	methyl anthranilate	10.19	0	<0.01
Alameda	methylated soybean oil	1,274.99	167	2,434.42
Alameda	methyl bromide	8,606.0	0	<0.01
Alameda	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.81	0	<0.01
Alameda	methylene chloride	0.17	0	<0.01
Alameda	methyl eugenol	116.13	0	<0.01
Alameda	2-methyl-4-isothiazolin-3-one	19.02	0	2.0
Alameda	methyl nonyl ketone	0.03	0	<0.01
Alameda	methyl silicone resins	0.04	0	<0.01
Alameda	metiram	0.64	0	<0.01
Alameda	metofluthrin	0.17	0	<0.01
Alameda	metrafenone	516.12	220	1,848.38
Alameda	mineral oil	8,881.68	256	1,669.54
Alameda	msma	3.99	0	<0.01
Alameda	muscalure	0.15	0	<0.01
Alameda	myclobutanil	10,275.98	196	1,641.54
Alameda	naa	0.29	0	<0.01
Alameda	naa, ammonium salt	0.98	0	<0.01
Alameda	naa, ethyl ester	0.16	0	<0.01
Alameda	napropamide	0.06	0	<0.01
Alameda	nicosulfuron	0.29	0	<0.01
Alameda	nonanoic acid	2.16	0	<0.01
Alameda	nonanoic acid, other related	0.11	0	<0.01
Alameda	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,974.98	411	8,347.28
Alameda	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.09	0	<0.01
Alameda	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	512.57	45	1,333.49

County	Chemical	Pounds Applied	Apps	Area Treated
Alameda	novaluron	14.81	0	<0.01
Alameda	noviflumuron	0.47	0	<0.01
Alameda	n-octyl bicycloheptene dicarboximide	81.37	0	<0.01
Alameda	octyl decyl dimethyl ammonium chloride	2.75	0	<0.01
Alameda	oil of black pepper	0.03	0	<0.01
Alameda	oleic acid, ethyl ester	364.83	1	30.0
Alameda	oleic acid, methyl ester	1,540.68	61	971.78
Alameda	oryzalin	1,083.2	1	13.6
Alameda	oxadiazon	109.92	0	<0.01
Alameda	oxyfluorfen	868.7	405	2,239.86
Alameda	oxytetracycline hydrochloride	1.4	0	<0.01
Alameda	paclobutrazol	54.8	0	<0.01
Alameda	paecilomyces fumosoroseus apopka strain 97	17.97	157	14.41
Alameda	paraquat dichloride	6.9	1	4.5
Alameda	pcnb	147.58	0	4.0
Alameda	pcp, other related	0.15	2	40.0
Alameda	pendimethalin	2,776.8	278	1,502.32
Alameda	penoxsulam	6.31	2	13.01
Alameda	pentachlorophenol	1.34	2	40.0
Alameda	penthiopyrad	52.75	0	20.0
Alameda	permethrin	430.84	1	0.08
Alameda	permethrin, other related	0.07	0	<0.01
Alameda	peroxyacetic acid	2.22	47	11.08
Alameda	petroleum distillates	58.95	0	<0.01
Alameda	petroleum distillates, aromatic	183.25	8	312.51
Alameda	petroleum distillates, refined	6,039.96	129	921.38
Alameda	petroleum oil, paraffin based	30.41	0	5.0
Alameda	petroleum oil, unclassified	4,941.5	106	773.0
Alameda	phenothrin	3.81	0	<0.01
Alameda	phenylethyl propionate	0.15	0	<0.01
Alameda	ortho-phenylphenol	<0.01	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Alameda	phorate	0.11	0	<0.01
Alameda	phosacetin	0.04	0	<0.01
Alameda	phosphine	356.38	0	<0.01
Alameda	phosphoric acid	38.22	29	1,334.58
Alameda	pine oil	0.04	0	<0.01
Alameda	piperalin	0.08	0	<0.01
Alameda	piperine	0.01	0	<0.01
Alameda	piperonyl butoxide	663.52	0	<0.01
Alameda	piperonyl butoxide, other related	9.0	0	<0.01
Alameda	polyacrylamide, polyethylene glycol mixture	1.93	0	<0.01
Alameda	polyacrylamide polymer	3.78	2	340.0
Alameda	polyacrylic polymer	0.71	0	<0.01
Alameda	polyalkene oxide modified heptamethyl trisiloxane	22.43	0	<0.01
Alameda	polyalkyleneoxide modified polydimethyl-siloxane	0.11	4	13.0
Alameda	polybutenes	25.02	0	<0.01
Alameda	polyether modified polysiloxane	5.27	9	90.5
Alameda	polyethylene glycol	661.1	41	2,233.5
Alameda	polyethylene glycol diacetate	0.01	0	<0.01
Alameda	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	6.95	0	<0.01
Alameda	polyethylene glycol stearate	35.21	1	25.0
Alameda	polyoxin d, zinc salt	6.06	0	4.0
Alameda	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	2.87	0	<0.01
Alameda	polyoxyethylene dioleate	39.2	0	5.0
Alameda	polyoxyethylene polyoxypropylene	0.25	1	7.5
Alameda	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.81	13	34.4
Alameda	polyoxyethylene sorbitan monolaurate	4.38	0	<0.01
Alameda	polyoxyethylene sorbitan monooleate	11.95	0	10.0
Alameda	polyoxyethylene sorbitan trioleate	4.92	0	5.0

County	Chemical	Pounds Applied	Apps	Area Treated
Alameda	polyoxyethylene soybean oil fatty acid ester	83.85	34	369.22
Alameda	polypropylene glycol	0.05	0	<0.01
Alameda	polysaccharide polymer	0.06	0	<0.01
Alameda	polysorbate 65	23.98	0	<0.01
Alameda	potash soap	63.37	20	41.4
Alameda	potassium bicarbonate	857.72	87	208.76
Alameda	potassium nitrate	0.53	0	<0.01
Alameda	potassium phosphite	1,922.93	85	4.24
Alameda	potassium silicate	200.06	34	181.6
Alameda	prallethrin	15.3	0	<0.01
Alameda	prodiamine	652.03	0	<0.01
Alameda	prometryn	0.07	0	<0.01
Alameda	propiconazole	280.71	3	624.13
Alameda	propionic acid	25.73	15	181.0
Alameda	propoxur	0.05	0	<0.01
Alameda	propylene glycol	28.85	0	<0.01
Alameda	propyzamide	41.82	0	<0.01
Alameda	pymetrozine	1.76	13	1.82
Alameda	pyraclostrobin	242.01	290	1,980.51
Alameda	pyraflufen-ethyl	0.39	33	73.44
Alameda	pyrazon	1.3	0	<0.01
Alameda	pyrethrins	80.39	21	44.4
Alameda	pyrifluquinazon	0.05	0	<0.01
Alameda	pyrimethanil	191.71	75	1,001.37
Alameda	pyriproxyfen	33.55	0	<0.01
Alameda	qst 713 strain of dried bacillus subtilis	1.32	44	6.92
Alameda	quillaja	0.87	61	3.14
Alameda	quinclorac	38.71	0	<0.01
Alameda	quinclorac, dimethylamine salt	46.7	0	1.78
Alameda	quinoxyfen	273.11	374	2,594.71
Alameda	reynoutria sachalinensis	32.05	88	7.03

County	Chemical	Pounds Applied	Apps	Area Treated
Alameda	rimsulfuron	29.38	68	526.98
Alameda	rotenone	0.04	0	<0.01
Alameda	rotenone, other related	<0.01	0	<0.01
Alameda	saflufenacil	33.74	4	768.38
Alameda	sethoxydim	35.46	28	145.82
Alameda	siduron	0.25	0	<0.01
Alameda	silica aerogel	292.55	0	<0.01
Alameda	silicone defoamer	0.21	6	0.9
Alameda	sodium arsenate	<0.01	0	<0.01
Alameda	sodium bromide	2,090.89	0	40.0
Alameda	sodium carbonate peroxyhydrate	1,487.5	0	8.5
Alameda	sodium decyl sulfate	40.13	0	<0.01
Alameda	sodium dichloro-s-triazinetrione	19.8	0	<0.01
Alameda	sodium dichloro-s-triazinetrione dihydrate	3,304.79	0	<0.01
Alameda	sodium hydroxide	13.75	2	340.0
Alameda	sodium hypochlorite	3,060.36	0	67.0
Alameda	sodium lauroampho acetate	30.29	0	<0.01
Alameda	sodium lauryl sulfate	20.45	0	<0.01
Alameda	sodium metasilicate	<0.01	0	<0.01
Alameda	sodium nitrate	76.85	0	<0.01
Alameda	sodium alpha-olefin (c14-c16) sulfonate	4,922.04	0	<0.01
Alameda	sodium polyacrylate	0.16	0	<0.01
Alameda	sodium tetraborate (pentahydrate)	3.06	0	<0.01
Alameda	sodium xylene sulfonate	2.49	6	0.9
Alameda	sorbitan trioleate	23.98	0	<0.01
Alameda	sorbitol	0.75	1	17.6
Alameda	spinosad	69.37	35	205.7
Alameda	spiromesifen	0.01	0	<0.01
Alameda	spirotetramat	229.49	259	1,816.13
Alameda	streptomyces lydicus wyec 108	0.01	54	5.78
Alameda	streptomycin sulfate	0.06	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Alameda	strychnine	1.76	0	<0.01
Alameda	sulfaquinoxaline	0.01	0	<0.01
Alameda	sulfentrazone	13.66	0	<0.01
Alameda	sulfluramid	<0.01	0	<0.01
Alameda	sulfometuron-methyl	211.48	0	<0.01
Alameda	sulfur	21,272.09	438	5,480.51
Alameda	sulfur dioxide	167.9	0	<0.01
Alameda	sulfuryl fluoride	63,137.12	0	<0.01
Alameda	tall oil	12.37	34	369.22
Alameda	tall oil fatty acids	61.39	97	832.33
Alameda	tebuconazole	508.66	364	4,082.54
Alameda	tebuthiuron	61.43	0	<0.01
Alameda	tetrachloroethylene	0.5	0	<0.01
Alameda	tetraconazole	4.31	22	134.25
Alameda	z,e-9,12-tetradecadien-1-yl acetate	3.35	0	<0.01
Alameda	tetramethrin	0.66	0	<0.01
Alameda	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	9.48	6	0.9
Alameda	tetrapotassium pyrophosphate	1.24	6	0.9
Alameda	thiamethoxam	1.64	5	16.3
Alameda	thiophanate-methyl	807.2	13	659.05
Alameda	thyme	<0.01	0	<0.01
Alameda	thyme oil	0.02	0	<0.01
Alameda	topramezone	0.28	0	4.17
Alameda	triadimefon	18.35	0	7.5
Alameda	trichlorfon	2.6	0	<0.01
Alameda	trichlorofluoromethane	0.31	0	<0.01
Alameda	trichloro-s-triazinetrione	517.03	0	<0.01
Alameda	trichoderma harzianum rifai strain krl-ag2	0.29	9	2.07
Alameda	trichoderma icc 012 asperellum	0.09	1	0.1
Alameda	trichoderma icc 080 gamsii	0.09	1	0.1

County	Chemical	Pounds Applied	Apps	Area Treated
Alameda	triclopyr, butoxyethyl ester	2,245.98	7	10.03
Alameda	triclopyr choline	585.2	0	<0.01
Alameda	triclopyr, triethylamine salt	410.56	0	<0.01
Alameda	triethanolamine	4.53	7	18.5
Alameda	trifloxystrobin	38.07	13	210.65
Alameda	triflumizole	105.41	28	481.0
Alameda	trifluralin	340.28	15	15.0
Alameda	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	59.83	58	363.4
Alameda	trinexapac-ethyl	229.73	0	729.0
Alameda	triptolide	<0.01	0	<0.01
Alameda	triticonazole	1.85	0	<0.01
Alameda	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,695.2	217	4,120.15
Alameda	(s)-verbenone	0.24	0	<0.01
Alameda	4-vinylcyclohexenediepoxide	<0.01	0	<0.01
Alameda	warfarin	0.02	0	<0.01
Alameda	yucca schidigera	21.16	0	<0.01
Alameda	zinc phosphide	3.1	0	<0.01
Alpine	abamectin	<0.01	0	<0.01
Alpine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	50.82	0	<0.01
Alpine	allyloxypolyethylene glycol acetate	<0.01	0	<0.01
Alpine	aminopyralid, triisopropanolamine salt	2.67	0	<0.01
Alpine	benzoic acid	<0.01	0	<0.01
Alpine	bifenthrin	2.23	0	<0.01
Alpine	boric acid	0.2	0	<0.01
Alpine	brodifacoum	<0.01	0	<0.01
Alpine	bromadiolone	0.01	0	<0.01
Alpine	bromethalin	<0.01	0	<0.01
Alpine	chlorfenapyr	0.01	0	<0.01
Alpine	chlorsulfuron	<0.01	0	<0.01
Alpine	clopyralid, monoethanolamine salt	1.62	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Alpine	cyfluthrin	0.09	0	<0.01
Alpine	beta-cyfluthrin	0.09	0	<0.01
Alpine	cypermethrin	0.19	0	<0.01
Alpine	deltamethrin	1.42	0	<0.01
Alpine	diethylene glycol	0.32	5	10.5
Alpine	difethialone	<0.01	0	<0.01
Alpine	dimethyl alkyl tertiary amines	<0.01	0	<0.01
Alpine	dimethylpolysiloxane	0.01	5	10.5
Alpine	dinotefuran	0.2	0	<0.01
Alpine	diphacinone	<0.01	0	<0.01
Alpine	diquat dibromide	10.62	0	<0.01
Alpine	disodium octaborate tetrahydrate	0.98	0	<0.01
Alpine	dithiopyr	0.5	0	<0.01
Alpine	emamectin benzoate	0.01	0	<0.01
Alpine	esfenvalerate	0.04	0	<0.01
Alpine	fatty acids, mixed	0.57	5	10.5
Alpine	fipronil	1.42	0	<0.01
Alpine	glyphosate, isopropylamine salt	154.03	2	1.5
Alpine	glyphosate, potassium salt	72.88	4	13.0
Alpine	heptyl butyrate	0.2	0	<0.01
Alpine	hydramethylnon	<0.01	0	<0.01
Alpine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	<0.01	0	<0.01
Alpine	imazapyr, isopropylamine salt	12.65	1	4.0
Alpine	imidacloprid	0.91	0	<0.01
Alpine	indaziflam	<0.01	0	<0.01
Alpine	indoxacarb	0.05	0	<0.01
Alpine	isoxaben	0.51	0	<0.01
Alpine	lambda-cyhalothrin	<0.01	0	<0.01
Alpine	s-methoprene	<0.01	0	<0.01
Alpine	methylated soybean oil	0.01	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Alpine	mineral oil	8.84	0	<0.01
Alpine	muscalure	<0.01	0	<0.01
Alpine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.83	5	10.5
Alpine	n-octyl bicycloheptene dicarboximide	0.03	0	<0.01
Alpine	oleic acid, methyl ester	40.31	0	<0.01
Alpine	pendimethalin	1.24	2	1.5
Alpine	permethrin	1.62	0	<0.01
Alpine	petroleum distillates, refined	68.85	0	<0.01
Alpine	piperonyl butoxide	0.21	0	<0.01
Alpine	piperonyl butoxide, other related	0.05	0	<0.01
Alpine	polyalkene oxide modified heptamethyl trisiloxane	<0.01	0	<0.01
Alpine	polyethylene glycol diacetate	<0.01	0	<0.01
Alpine	prallethrin	0.01	0	<0.01
Alpine	propylene glycol	0.01	0	<0.01
Alpine	pyrethrins	0.04	0	<0.01
Alpine	pyriproxyfen	<0.01	0	<0.01
Alpine	silica aerogel	0.12	0	<0.01
Alpine	strychnine	0.01	0	<0.01
Alpine	styrene butadiene copolymer	0.01	0	<0.01
Alpine	sulfentrazone	<0.01	0	<0.01
Alpine	tall oil fatty acids	9.71	0	<0.01
Alpine	thiamethoxam	<0.01	0	<0.01
Alpine	triclopyr, butoxyethyl ester	8.88	1	5.0
Alpine	trifluralin	0.05	0	<0.01
Alpine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.01	0	<0.01
Alpine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	9.47	5	10.5
Amador	abamectin	37.87	173	2,356.64
Amador	acephate	0.17	0	<0.01
Amador	acetamiprid	1.02	2	43.22

County	Chemical	Pounds Applied	Apps	Area Treated
Amador	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	421.98	209	2,806.63
Amador	alpha-pinene beta-pinene copolymer	510.39	194	3,136.84
Amador	alkyl (c9-c11) oligomeric d-glucopyranoside	0.01	1	12.0
Amador	alkyl (c8,c10) polyglucoside	99.21	21	1,016.56
Amador	d-trans allethrin	<0.01	0	<0.01
Amador	allyloxypolyethylene glycol acetate	2.33	2	20.06
Amador	aminocyclopyrachlor	1.45	0	13.0
Amador	aminocyclopyrachlor, potassium salt	13.55	0	<0.01
Amador	aminopyralid, triisopropanolamine salt	86.05	6	122.0
Amador	4-aminopyridine	0.01	0	<0.01
Amador	ammonium nitrate	11.65	5	274.0
Amador	ammonium sulfate	806.47	87	2,049.34
Amador	azoxystrobin	10.65	2	68.0
Amador	bacillus pumilus, strain qst 2808	21.59	15	182.22
Amador	bacillus subtilis strain iab/bs03	0.1	6	151.78
Amador	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.17	1	9.0
Amador	benefin	0.2	0	<0.01
Amador	benzoic acid	4.39	167	648.65
Amador	bifenazate	186.16	57	429.13
Amador	bifenthrin	112.1	0	<0.01
Amador	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	25.23	83	1,148.0
Amador	borax	686.4	0	<0.01
Amador	boric acid	1.27	0	<0.01
Amador	boscalid	115.59	47	590.4
Amador	brodifacoum	<0.01	0	<0.01
Amador	bromadiolone	0.02	0	<0.01
Amador	bromethalin	<0.01	0	<0.01
Amador	burkholderia sp strain a396 cells and fermentation media	603.17	8	139.0

County	Chemical	Pounds Applied	Apps	Area Treated
Amador	butyl alcohol	13.8	16	78.9
Amador	butyl lactate	20.03	0	<0.01
Amador	calcium chloride	0.42	0	<0.01
Amador	capric acid	7.2	2	9.01
Amador	caprylic acid	10.57	2	9.01
Amador	carfentrazone-ethyl	29.49	132	1,027.02
Amador	castor oil ethoxylate	6.31	3	105.0
Amador	chlorfenapyr	0.75	0	<0.01
Amador	chlorophacinone	<0.01	0	<0.01
Amador	chlorothalonil	106.99	2	320.0
Amador	chlorsulfuron	4.15	0	61.0
Amador	cholecalciferol	<0.01	0	<0.01
Amador	chromobacterium subtsugae strain praa4-1	26.25	3	27.5
Amador	citric acid	26.87	50	578.68
Amador	clethodim	29.88	2	103.0
Amador	clopyralid, monoethanolamine salt	77.59	8	216.0
Amador	clopyralid,triethylamine salt	0.29	0	<0.01
Amador	clothianidin	0.05	0	<0.01
Amador	coconut diethanolamide	0.18	0	<0.01
Amador	copper ethanolamine complexes, mixed	70.08	0	<0.01
Amador	copper hydroxide	1,908.06	151	1,854.77
Amador	copper oxide (ous)	132.87	4	82.13
Amador	copper oxychloride	207.33	63	312.58
Amador	cyflufenamid	8.03	56	346.82
Amador	cyflumetofen	0.36	1	1.84
Amador	cyfluthrin	4.99	0	<0.01
Amador	beta-cyfluthrin	0.7	0	<0.01
Amador	cypermethrin	22.29	0	<0.01
Amador	cyprodinil	19.46	88	440.49
Amador	2,4-d, dimethylamine salt	183.68	6	222.0
Amador	2,4-d, 2-ethylhexyl ester	0.21	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Amador	4-(2,4-db), dimethylamine salt	46.82	1	40.0
Amador	deltamethrin	17.33	0	<0.01
Amador	diatomaceous earth	2.66	0	<0.01
Amador	dicamba	3.09	0	<0.01
Amador	dicamba, dimethylamine salt	0.09	0	<0.01
Amador	diethylene glycol	33.34	14	104.0
Amador	difenoconazole	13.44	90	508.49
Amador	difethialone	<0.01	0	<0.01
Amador	diglycolamine salt of 3,6-dichloro-o-anisic acid	64.61	5	274.0
Amador	dimethoate	111.87	4	224.0
Amador	dimethyl alkyl tertiary amines	4.79	167	648.65
Amador	dimethylpolysiloxane	51.66	253	2,862.16
Amador	dimethyl silicone fluid emulsion	0.26	4	45.0
Amador	dinotefuran	4.16	0	<0.01
Amador	diphacinone	0.01	2	31.0
Amador	diquat dibromide	29.27	0	<0.01
Amador	disodium octaborate tetrahydrate	82.79	0	<0.01
Amador	dithiopyr	33.17	0	<0.01
Amador	diuron	8.79	0	<0.01
Amador	dodecylbenzene sulfonic acid	0.77	0	<0.01
Amador	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	18.91	133	2,067.91
Amador	edta, tetrasodium salt	0.05	0	<0.01
Amador	emamectin benzoate	0.11	0	<0.01
Amador	emulsifiable methylated vegetable oil	8.39	0	<0.01
Amador	esfenvalerate	0.08	0	<0.01
Amador	etofenprox	0.86	0	<0.01
Amador	etoxazole	99.66	131	921.64
Amador	fatty acids, methyl esters	41.03	1	59.0
Amador	fatty acids, mixed	61.38	26	201.58
Amador	fatty acids, c16-c18 and c18-unsaturated, methyl esters	21.01	21	194.0

County	Chemical	Pounds Applied	Apps	Area Treated
Amador	fenhexamid	28.05	4	56.1
Amador	fenpyroximate	1.34	1	12.5
Amador	fipronil	18.26	0	<0.01
Amador	flazasulfuron	20.54	117	477.61
Amador	fluazifop-p-butyl	3.11	4	18.03
Amador	flumioxazin	195.82	56	1,140.44
Amador	fluopyram	178.79	193	1,828.21
Amador	fluroxypyr, 1-methylheptyl ester	4.0	0	<0.01
Amador	flutriafol	47.36	63	638.99
Amador	gamma-cyhalothrin	0.02	0	<0.01
Amador	glufosinate-ammonium	722.66	89	694.35
Amador	glycerol	100.02	50	578.68
Amador	glyphosate, dimethylamine salt	737.16	11	187.59
Amador	glyphosate, isopropylamine salt	9,543.06	272	2,912.84
Amador	glyphosate, monoammonium salt	0.55	0	<0.01
Amador	glyphosate, potassium salt	2,625.49	83	1,227.29
Amador	halosulfuron-methyl	0.03	0	<0.01
Amador	heptamethyltrisiloxane ethoxylated	4.05	3	32.0
Amador	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	17.85	8	250.0
Amador	hexazinone	11.0	4	71.0
Amador	hexythiazox	77.8	87	413.45
Amador	hydramethylnon	0.01	0	<0.01
Amador	hydroprene	0.19	0	<0.01
Amador	hydrotreated paraffinic solvent	172.16	20	588.03
Amador	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	38.14	35	84.46
Amador	imazamox, ammonium salt	5.2	2	103.0
Amador	imazapyr, isopropylamine salt	20.5	3	64.0
Amador	imidacloprid	145.88	96	1,340.84
Amador	indaziflam	55.27	149	843.06

County	Chemical	Pounds Applied	Apps	Area Treated
Amador	indoxacarb	4.39	1	40.0
Amador	iprodione	9.96	1	160.0
Amador	iron phosphate	0.05	0	<0.01
Amador	isopropyl alcohol	71.43	69	774.19
Amador	isoxaben	29.97	2	34.0
Amador	kaolin	2,670.93	3	75.3
Amador	kresoxim-methyl	88.77	39	615.6
Amador	lambda-cyhalothrin	17.75	12	609.0
Amador	lecithin	37.78	6	125.98
Amador	malathion	16.57	3	9.5
Amador	mancozeb	49.8	1	25.0
Amador	mcpa, dimethylamine salt	5.94	1	12.0
Amador	mcpp, dimethylamine salt	0.12	0	<0.01
Amador	mcpp-p, dimethylamine salt	0.07	0	<0.01
Amador	mecoprop-p	0.05	0	<0.01
Amador	mesosulfuron-methyl	3.66	5	274.0
Amador	metam-sodium	540.17	0	<0.01
Amador	s-methoprene	0.02	0	<0.01
Amador	methoxyfenozide	48.21	8	248.7
Amador	methylated soybean oil	8,147.7	315	2,325.48
Amador	methyl silicone resins	15.61	7	203.8
Amador	metofluthrin	<0.01	0	<0.01
Amador	metrafenone	34.15	4	125.0
Amador	mineral oil	9,591.47	461	4,262.18
Amador	modified phthalic glycerol alkyd resin	1.97	1	25.0
Amador	msma	5.98	0	<0.01
Amador	muscalure	<0.01	0	<0.01
Amador	myclobutanil	72.98	41	661.5
Amador	4-nonylphenol, formaldehyde resin, propoxylated	26.86	34	384.3
Amador	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,527.72	316	4,658.16

County	Chemical	Pounds Applied	Apps	Area Treated
Amador	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.28	2	103.0
Amador	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.04	1	10.0
Amador	novaluron	0.11	0	<0.01
Amador	n-octyl bicycloheptene dicarboximide	0.22	0	<0.01
Amador	oleic acid	6.57	21	194.0
Amador	oleic acid, ethyl ester	340.04	449	1,910.33
Amador	oleic acid, methyl ester	182.1	6	79.06
Amador	oryzalin	115.17	5	28.8
Amador	oxadiazon	3.18	0	<0.01
Amador	oxyfluorfen	512.81	99	1,251.2
Amador	paclobutrazol	1.3	0	<0.01
Amador	paraquat dichloride	148.83	6	205.0
Amador	pendimethalin	1,999.11	68	1,166.83
Amador	penoxsulam	0.43	1	2.0
Amador	permethrin	86.42	0	<0.01
Amador	petroleum distillates	10.51	2	45.0
Amador	petroleum distillates, refined	2,245.31	34	360.6
Amador	petroleum oil, paraffin based	7.6	1	10.0
Amador	petroleum oil, unclassified	0.34	0	<0.01
Amador	phenothrin	0.04	0	<0.01
Amador	phosphoric acid	35.88	50	578.68
Amador	piperonyl butoxide	16.03	0	<0.01
Amador	piperonyl butoxide, other related	0.07	0	<0.01
Amador	polyacrylamide polymer	10.06	52	590.18
Amador	polyalkene oxide modified heptamethyl trisiloxane	20.19	111	443.74
Amador	polybutenes	4.38	21	194.0
Amador	polyether modified polysiloxane	15.15	4	123.4
Amador	polyethoxylated castor oil	4.9	4	123.4
Amador	polyethylene glycol	328.83	99	2,116.75

County	Chemical	Pounds Applied	Apps	Area Treated
Amador	polyethylene glycol diacetate	0.21	2	20.06
Amador	polyethylene glycol stearate	84.26	449	1,910.33
Amador	poly-i-para-menthene	98.23	47	344.05
Amador	polyoxyethylene dioleate	0.53	0	<0.01
Amador	polyoxyethylene polyoxypropylene	185.81	115	877.57
Amador	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.9	6	178.8
Amador	polyoxyethylene sorbitan mixed fatty acid esters	1.17	1	10.0
Amador	polyoxyethylene sorbitan monolaurate	176.18	0	<0.01
Amador	polyoxyethylene sorbitan monooleate	22.28	13	349.33
Amador	polyoxyethylene soybean oil fatty acid ester	59.99	16	454.33
Amador	polypropylene glycol	0.65	0	<0.01
Amador	potassium bicarbonate	715.14	39	206.38
Amador	potassium hydroxide	2.35	1	25.0
Amador	potassium phosphite	1.06	0	<0.01
Amador	prallethrin	0.08	0	<0.01
Amador	prodiamine	238.69	0	<0.01
Amador	propiconazole	2.59	0	<0.01
Amador	propionic acid	29.19	6	77.98
Amador	propylene glycol	15.5	14	234.4
Amador	pyraclostrobin	58.71	47	590.4
Amador	pyraflufen-ethyl	0.67	18	148.68
Amador	pyrethrins	2.71	1	5.14
Amador	pyriofenone	35.31	118	631.31
Amador	pyriproxyfen	0.36	0	<0.01
Amador	pyroxsulam	0.16	1	12.0
Amador	qst 713 strain of dried bacillus subtilis	28.74	21	251.67
Amador	quinclorac	0.25	0	<0.01
Amador	quinoxyfen	58.06	42	592.87
Amador	reynoutria sachalinensis	45.53	10	106.52
Amador	rimsulfuron	11.89	21	248.11

County	Chemical	Pounds Applied	Apps	Area Treated
Amador	saflufenacil	2.62	1	59.0
Amador	silica aerogel	0.45	0	<0.01
Amador	silicone defoamer	0.02	0	<0.01
Amador	silica filled polydimethylsiloxane	0.1	0	<0.01
Amador	simazine	26.78	2	6.8
Amador	sodium diisooctylsulfosuccinate	0.02	0	<0.01
Amador	sodium hydroxide	53.98	50	578.68
Amador	sodium hypochlorite	2.05	2	26.0
Amador	sodium xylene sulfonate	0.76	0	<0.01
Amador	sorbitan fatty acid esters	0.26	1	10.0
Amador	spinosad	<0.01	11	11.0
Amador	spirotetramat	48.81	57	453.22
Amador	sulfentrazone	7.09	0	<0.01
Amador	sulfometuron-methyl	8.7	0	<0.01
Amador	sulfur	79,718.66	834	11,458.28
Amador	sulfur dioxide	51.59	0	<0.01
Amador	sulfuric acid	5.5	14	234.4
Amador	sulfuryl fluoride	206.59	0	<0.01
Amador	tall oil	34.59	9	331.7
Amador	tall oil fatty acids	113.89	92	2,438.49
Amador	tebuconazole	223.42	231	2,338.68
Amador	tetraconazole	13.2	26	291.49
Amador	tetramethrin	0.01	0	<0.01
Amador	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.9	0	<0.01
Amador	tetrapotassium pyrophosphate	0.12	0	<0.01
Amador	thiamethoxam	0.1	0	<0.01
Amador	thiophanate-methyl	11.61	2	163.5
Amador	tribenuron-methyl	3.06	4	196.0
Amador	triclopyr, butoxyethyl ester	346.95	4	61.0
Amador	triclopyr, triethylamine salt	537.68	5	228.5

County	Chemical	Pounds Applied	Apps	Area Treated
Amador	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.73	0	<0.01
Amador	triethanolamine	0.64	2	103.0
Amador	triethanolamine oleate	0.09	1	12.0
Amador	trifloxystrobin	50.0	35	474.64
Amador	triflumizole	62.15	38	261.38
Amador	trifluralin	3.75	0	<0.01
Amador	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.95	3	32.0
Amador	alpha-undecyl-omega-hydroxypoly(oxyethylene)	120.28	16	204.0
Amador	urea dihydrogen sulfate	1.64	0	<0.01
Amador	warfarin	0.01	0	<0.01
Amador	zinc phosphide	0.07	0	<0.01
Butte	abamectin	698.35	791	32,584.78
Butte	abamectin, other related	<0.01	0	<0.01
Butte	acephate	14.57	0	<0.01
Butte	acequinocyl	0.09	3	1.01
Butte	acetamiprid	1,096.38	431	12,345.73
Butte	acibenzolar-s-methyl	0.4	0	17.5
Butte	alcohols, c12 - c13, ethoxylated	12.42	5	65.0
Butte	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	<0.01	0	<0.01
Butte	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	10,969.04	1,435	81,603.73
Butte	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	721.21	21	2,376.87
Butte	alpha-pinene beta-pinene copolymer	2,153.81	133	3,983.03
Butte	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1,610.95	341	14,463.04
Butte	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	984.42	428	24,907.89
Butte	alkyl (c9-c11) oligomeric d-glucopyranoside	230.11	192	6,143.71
Butte	alkyl (c8,c10) polyglucoside	2,287.73	470	25,738.84
Butte	d-trans allethrin	0.05	0	<0.01
Butte	allyloxypolyethylene glycol acetate	4.86	10	422.16

County	Chemical	Pounds Applied	Apps	Area Treated
Butte	aluminum phosphide	398.14	13	1,024.0
Butte	aminocyclopyrachlor, potassium salt	23.59	0	14.2
Butte	amino ethoxy vinyl glycine hydrochloride	19.74	10	180.0
Butte	aminopyralid, triisopropanolamine salt	1,405.37	24	2,174.72
Butte	4-aminopyridine	0.01	0	<0.01
Butte	amitraz	0.59	0	<0.01
Butte	ammonium nitrate	5,030.64	977	44,550.82
Butte	ammonium propionate	1,719.3	299	13,538.26
Butte	ammonium sulfate	11,086.28	1,470	63,597.63
Butte	aromatic 200	2,006.73	171	4,759.92
Butte	aspergillus flavus strain af36	0.07	13	885.2
Butte	aureobasidium pullulans strain dsm 14940	21.35	14	106.75
Butte	aureobasidium pullulans strain dsm 14941	21.35	14	106.75
Butte	azadirachtin	0.83	53	52.78
Butte	azoxystrobin	17,997.04	1,274	96,865.93
Butte	bacillus amyloliquefaciens strain d747	1,204.85	15	273.5
Butte	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	3.06	0	<0.01
Butte	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	93.02	0	<0.01
Butte	bacillus thuringiensis, subsp. israelensis, strain am 65-52	4,302.95	0	<0.01
Butte	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.01	0	<0.01
Butte	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	133.51	28	210.5
Butte	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	3,850.15	51	3,705.65
Butte	bensulfuron methyl	251.49	58	4,431.48
Butte	benzobicyclon	3,910.31	198	17,230.28
Butte	benzoic acid	73.22	243	10,352.15
Butte	n6-benzyl adenine	0.23	3	1.89

County	Chemical	Pounds Applied	Apps	Area Treated
Butte	bifenazate	13,935.8	452	22,598.36
Butte	bifenthrin	8,297.58	847	43,005.27
Butte	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	823.52	382	12,531.84
Butte	bispyribac-sodium	1,002.36	340	28,235.08
Butte	borax	1,009.15	0	<0.01
Butte	boric acid	1,166.1	1	44.0
Butte	boscalid	1,193.31	163	5,729.58
Butte	brodifacoum	0.03	0	<0.01
Butte	bromacil	57.53	5	39.45
Butte	bromadiolone	0.36	0	<0.01
Butte	bromethalin	0.02	0	<0.01
Butte	bromoxynil octanoate	84.61	6	171.0
Butte	buprofezin	1,948.57	24	1,066.43
Butte	butyl alcohol	1,042.77	388	18,779.12
Butte	butyl lactate	49.3	14	1,794.0
Butte	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	382.9	9	1,187.1
Butte	calcium chloride	34.16	14	646.0
Butte	calcium hydroxide	25.2	1	7.0
Butte	capric acid	109.37	4	31.89
Butte	caprylic acid	160.64	4	31.89
Butte	captan	8,315.73	64	2,693.95
Butte	captan, other related	69.69	27	1,089.6
Butte	carbaryl	1,294.41	6	740.48
Butte	carbon dioxide	125.94	0	<0.01
Butte	carfentrazone-ethyl	828.29	108	6,633.9
Butte	castor oil ethoxylate	1,869.07	304	13,093.1
Butte	chlorantraniliprole	4,380.86	1,049	59,783.49
Butte	chlorfenapyr	22.71	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Butte	chlorflurenol, methyl ester	0.96	0	<0.01
Butte	5-chloro-2-methyl-4-isothiazolin-3-one	4.91	0	<0.01
Butte	chloropicrin	20,556.36	2	103.82
Butte	chlorothalonil	17,798.39	153	6,855.43
Butte	chlorsulfuron	18.19	0	14.2
Butte	cholecalciferol	0.04	0	<0.01
Butte	chromobacterium subtsugae strain praa4-1	74.4	9	120.0
Butte	citric acid	1,979.76	918	35,063.14
Butte	clarified hydrophobic extract of neem oil	22.94	2	6.0
Butte	clethodim	574.85	97	3,831.21
Butte	clofentezine	47.88	11	211.94
Butte	clomazone	9,352.82	285	22,331.36
Butte	clopyralid, monoethanolamine salt	122.99	14	433.96
Butte	clothianidin	25.28	20	202.0
Butte	coconut diethanolamide	4,474.64	428	24,907.89
Butte	copper ammonium carbonate	0.07	0	<0.01
Butte	copper diammonium diacetate complex	3.78	12	7.18
Butte	copper ethanolamine complexes, mixed	282.13	0	10.0
Butte	copper hydroxide	337,078.61	2,063	87,653.89
Butte	copper naphthenate	0.44	0	<0.01
Butte	copper octanoate	94.0	20	13.22
Butte	copper oxide (ous)	29,310.19	134	6,055.05
Butte	copper oxychloride	2,722.22	36	1,729.9
Butte	copper sulfate (basic)	14,768.09	75	2,943.83
Butte	copper sulfate (pentahydrate)	197,152.55	254	15,598.52
Butte	corn product, hydrolyzed	8,979.41	308	7,646.53
Butte	corn steep liquor	8,868.0	65	2,407.0
Butte	cyantraniliprole	35.81	3	340.0
Butte	cyazofamid	0.57	2	8.0
Butte	cyflufenamid	2.22	2	50.0
Butte	cyflumetofen	165.02	24	903.37

County	Chemical	Pounds Applied	Apps	Area Treated
Butte	cyfluthrin	6.61	20	144.11
Butte	beta-cyfluthrin	165.68	188	6,847.9
Butte	cyhalofop-butyl	5,715.23	215	16,914.55
Butte	cypermethrin	199.36	0	<0.01
Butte	zeta-cypermethrin	24.49	10	507.16
Butte	cyprodinil	4,752.77	372	16,125.69
Butte	cyromazine	0.57	8	5.83
Butte	2,4-d	315.18	10	370.0
Butte	2,4-d, butoxyethanol ester	3.95	4	0.92
Butte	2,4-d, butyl ester	0.17	0	<0.01
Butte	2,4-d, diethanolamine salt	54.01	1	97.0
Butte	2,4-d, dimethylamine salt	8,859.16	224	7,011.86
Butte	2,4-d, 2-ethylhexyl ester	1,374.03	0	<0.01
Butte	2,4-d, isooctyl ester	172.79	0	<0.01
Butte	2,4-d, triisopropanolamine salt	60.72	0	<0.01
Butte	dazomet	148.5	2	1.25
Butte	ddvp	81.29	0	<0.01
Butte	ddvp, other related	2.04	0	<0.01
Butte	2,4-decadienoic acid, ethyl ester, (2e,4z)-	0.01	6	5.2
Butte	(e)-5-decenol	0.06	6	52.0
Butte	(e)-5-decenyl acetate	0.29	6	52.0
Butte	decyl phenoxy benzene disulfonic acid, disodium salt	21.03	4	440.0
Butte	deltamethrin	75.45	0	<0.01
Butte	diatomaceous earth	13.72	0	<0.01
Butte	diazinon	550.36	8	348.0
Butte	dicamba	2.81	0	<0.01
Butte	dicamba, dimethylamine salt	6.48	0	12.0
Butte	dichlobenil	2,368.61	0	<0.01
Butte	1,3-dichloropropene	223,068.97	40	675.05
Butte	didecyl dimethyl ammonium chloride	0.06	5	2.25
Butte	diethanolamine	77.74	89	6,721.63

County	Chemical	Pounds Applied	Apps	Area Treated
Butte	diethylene glycol	72.62	46	2,442.5
Butte	difenoconazole	1,150.93	188	10,321.96
Butte	difethialone	0.01	0	<0.01
Butte	diflubenzuron	1.28	1	5.0
Butte	diglycolamine salt of 3,6-dichloro-o-anisic acid	92.26	0	<0.01
Butte	dikegulac sodium	1.1	0	<0.01
Butte	dimethenamid-p	35.61	4	12.15
Butte	dimethyl alkyl tertiary amines	79.88	243	10,352.15
Butte	dimethylpolysiloxane	2,438.03	2,677	130,522.21
Butte	dimethyl silicone fluid emulsion	72.58	120	6,094.61
Butte	dinotefuran	214.22	18	10.97
Butte	diphacinone	0.05	2	97.2
Butte	diphacinone, sodium salt	0.01	0	<0.01
Butte	diquat dibromide	727.03	5	237.23
Butte	disodium octaborate anhydrous	1.09	0	<0.01
Butte	disodium octaborate tetrahydrate	210.25	0	<0.01
Butte	disulfoton	0.03	0	<0.01
Butte	dithiopyr	426.04	0	7.54
Butte	diuron	3,626.99	26	891.8
Butte	e,e-8,10-dodecadien-1-ol	6.38	10	241.2
Butte	z-8-dodecenol	0.06	28	217.6
Butte	e-8-dodecenyl acetate	0.36	28	217.6
Butte	z-8-dodecenyl acetate	5.55	28	217.6
Butte	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	188.01	42	2,137.78
Butte	dodine	691.28	6	709.0
Butte	2,4-dp-p, dimethylamine salt	0.05	1	0.23
Butte	edta	1.99	3	205.0
Butte	emamectin benzoate	35.43	48	2,507.56
Butte	emulsifiable methylated vegetable oil	15,812.3	586	36,990.08
Butte	endothall, mono [n,n-dimethyl alkylamine] salt	16.35	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Butte	esfenvalerate	1,403.38	470	18,027.7
Butte	ethalfluralin	647.1	13	382.24
Butte	ethephon	18,336.29	384	22,837.85
Butte	etofenprox	3.07	0	<0.01
Butte	ethylene glycol	61.93	5	585.0
Butte	etoxazole	577.13	94	4,460.59
Butte	fatty acids, methyl esters	1,281.76	17	1,035.6
Butte	fatty acids, mixed	96.46	31	1,241.0
Butte	fatty acids, c16-18 and c18-unsaturated, branched and linear	2.2	2	22.0
Butte	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,089.59	23	1,458.5
Butte	fatty acids derived from tallow	644.75	341	14,463.04
Butte	fenazaquin	1,570.53	45	2,642.48
Butte	fenbuconazole	9.84	8	101.0
Butte	fenhexamid	0.3	1	0.3
Butte	fenpropathrin	0.83	0	<0.01
Butte	fenpyroximate	7.52	2	45.0
Butte	fipronil	89.9	0	<0.01
Butte	flazasulfuron	0.22	1	6.5
Butte	flonicamid	25.48	39	326.36
Butte	fluazifop-p-butyl	44.33	2	74.5
Butte	fluazinam	3.04	0	10.9
Butte	fludioxonil	10.22	3	17.66
Butte	flumioxazin	904.29	163	5,823.7
Butte	fluopicolide	0.27	3	1.7
Butte	fluopyram	3,127.8	639	33,454.58
Butte	flupyradifurone	32.42	12	226.84
Butte	flurecol-methyl	0.23	0	<0.01
Butte	fluridone	11.77	0	<0.01
Butte	fluroxypyr	0.62	0	<0.01
Butte	fluroxypyr, 1-methylheptyl ester	16.02	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Butte	flurprimidol	0.62	0	7.5
Butte	flutolanil	99.65	0	<0.01
Butte	fluxapyroxad	1,002.76	189	10,371.85
Butte	foramsulfuron	3.45	0	<0.01
Butte	forchlorfenuron	2.43	21	232.0
Butte	fosetyl-al	56.01	5	2.3
Butte	gamma-cyhalothrin	0.12	0	<0.01
Butte	glufosinate-ammonium	26,362.08	929	27,353.31
Butte	glycerol	852.72	275	7,623.41
Butte	glyphosate	0.79	0	<0.01
Butte	glyphosate, dimethylamine salt	12,097.82	117	2,706.16
Butte	glyphosate, isopropylamine salt	72,653.88	1,077	29,381.95
Butte	glyphosate, monoammonium salt	235.28	0	<0.01
Butte	glyphosate, potassium salt	116,340.59	1,544	50,287.75
Butte	halosulfuron-methyl	863.66	210	17,712.15
Butte	heptamethyltrisiloxane ethoxylated	153.41	45	2,756.25
Butte	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	545.56	159	5,315.37
Butte	hexazinone	813.36	24	2,174.72
Butte	hexythiazox	1,273.3	190	7,324.36
Butte	humic acid	3.94	3	205.0
Butte	hydramethylnon	0.08	0	<0.01
Butte	hydrogen peroxide	2,064.47	8	1,380.82
Butte	hydroprene	27.88	0	<0.01
Butte	hydrotreated paraffinic solvent	20,688.27	256	14,917.84
Butte	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2,083.35	305	11,121.86
Butte	imazamox, ammonium salt	8.04	5	136.83
Butte	imazapic, ammonium salt	0.16	1	3.0
Butte	imazapyr, isopropylamine salt	2,633.45	110	2,930.34
Butte	imazethapyr, ammonium salt	0.98	1	19.83

County	Chemical	Pounds Applied	Apps	Area Treated
Butte	imazosulfuron	41.87	3	307.6
Butte	imidacloprid	1,984.99	288	13,167.0
Butte	indaziflam	1,152.85	836	20,358.11
Butte	indoxacarb	3.19	0	<0.01
Butte	iprodione	110.09	9	215.5
Butte	iron phosphate	0.55	0	<0.01
Butte	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	19.94	27	1,501.44
Butte	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	9.7	2	19.5
Butte	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	19.0	0	<0.01
Butte	isopropyl alcohol	1,122.2	626	26,225.59
Butte	isopropylamine dodecylbenzene sulfonate	89.37	109	8,720.21
Butte	isoxaben	72.67	10	40.29
Butte	kaolin	101,702.16	135	3,039.82
Butte	kasugamycin hydrochloride	314.72	76	3,369.37
Butte	(s)-kinoprene	1.64	15	10.02
Butte	lambda-cyhalothrin	2,438.18	1,245	67,995.93
Butte	lauric acid	894.93	428	24,907.89
Butte	lauryl alcohol	0.12	2	7.0
Butte	lecithin	4,563.54	341	19,259.85
Butte	lime-sulfur	224.29	4	12.0
Butte	limonene	123.14	2	18.0
Butte	magnesium phosphide	258.05	0	<0.01
Butte	malathion	650.87	6	287.0
Butte	mancozeb	171,814.63	2,171	95,254.89
Butte	mandipropamid	2.1	3	16.5
Butte	maneb	142.44	1	79.0
Butte	mcpa, dimethylamine salt	196.78	15	336.0
Butte	mcpp	0.24	0	<0.01
Butte	mcpp-p, dimethylamine salt	15.32	1	0.23
Butte	mcpp-p, potassium salt	0.02	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Butte	mecoprop-p	10.93	0	<0.01
Butte	mefenoxam	363.76	36	326.28
Butte	mefenoxam, other related	0.16	0	<0.01
Butte	mesotrione	429.08	107	2,270.14
Butte	metaflumizone	5.33	95	5,658.02
Butte	metalaxyl	0.06	0	<0.01
Butte	metaldehyde	1.13	0	<0.01
Butte	metallic silver	<0.01	3	42.0
Butte	metam-sodium	1,931.92	0	<0.01
Butte	metconazole	1,842.83	419	17,524.4
Butte	methomyl	69.75	2	115.0
Butte	methoprene	4.98	0	<0.01
Butte	s-methoprene	66.21	2	47.0
Butte	methoxyfenozide	13,343.82	789	48,410.41
Butte	methyl anthranilate	61.76	1	52.0
Butte	methylated fatty acids from canola oil	1,175.54	10	716.5
Butte	methylated soybean oil	80,615.19	3,239	140,320.51
Butte	methyl bromide	1,704.0	0	<0.01
Butte	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.18	0	<0.01
Butte	2-methyl-4-isothiazolin-3-one	1.72	0	<0.01
Butte	methyl silicone resins	208.61	94	6,971.63
Butte	metofluthrin	0.05	0	<0.01
Butte	s-metolachlor	3,269.83	16	2,032.74
Butte	metribuzin	10.61	1	28.3
Butte	mineral oil	146,153.76	854	44,891.99
Butte	modified phthalic glycerol alkyd resin	241.71	16	1,264.0
Butte	msma	39.78	0	<0.01
Butte	muscalure	0.01	0	<0.01
Butte	myclobutanil	39.1	10	178.51
Butte	myristyl alcohol	0.02	2	7.0

County	Chemical	Pounds Applied	Apps	Area Treated
Butte	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	2,155.28	8	470.25
Butte	naa, ammonium salt	0.17	0	<0.01
Butte	naled	7,812.47	0	<0.01
Butte	nonanoic acid	14.45	0	<0.01
Butte	4-nonylphenol, formaldehyde resin, propoxylated	1,536.93	268	8,532.04
Butte	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	66,875.6	5,400	249,981.21
Butte	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,432.26	253	10,803.2
Butte	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,345.43	433	20,093.32
Butte	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	25.95	44	3,199.89
Butte	novaluron	0.28	0	<0.01
Butte	noviflumuron	0.06	0	<0.01
Butte	n-octyl bicycloheptene dicarboximide	9.47	0	<0.01
Butte	oleic acid	333.57	22	1,428.5
Butte	oleic acid, ethyl ester	5,369.48	271	11,148.12
Butte	oleic acid, methyl ester	4,507.97	96	5,475.49
Butte	organo/modified polysiloxane	6.1	191	6,093.71
Butte	organosilicone, poly oxyalkylene ether copolymer	145.59	20	1,324.0
Butte	oryzalin	6,720.18	76	1,166.48
Butte	oxadiazon	75.02	0	<0.01
Butte	oxathiapiprolin	0.25	3	16.5
Butte	oxyfluorfen	14,580.01	1,320	44,602.54
Butte	paclobutrazol	0.24	0	5.0
Butte	paraquat dichloride	33,633.36	736	28,536.97
Butte	pcp, other related	<0.01	0	<0.01
Butte	pendimethalin	23,930.61	360	11,854.62
Butte	penoxsulam	785.77	301	20,825.82

County	Chemical	Pounds Applied	Apps	Area Treated
Butte	pentachlorophenol	0.02	0	<0.01
Butte	penthiopyrad	407.31	28	1,676.9
Butte	permethrin	2,285.52	171	6,923.78
Butte	permethrin, other related	<0.01	0	<0.01
Butte	peroxyacetic acid	1,386.97	3	1,377.19
Butte	petroleum distillates	36,177.65	344	24,237.87
Butte	petroleum distillates, aromatic	311.36	5	203.15
Butte	petroleum distillates, refined	156.78	17	27.15
Butte	petroleum oil, paraffin based	21,648.62	174	13,182.3
Butte	petroleum oil, unclassified	1,366.18	6	96.0
Butte	phenothrin	353.42	0	<0.01
Butte	phenylethyl propionate	0.77	0	<0.01
Butte	phosphine	783.15	0	<0.01
Butte	phosphoric acid	2,427.94	1,020	53,451.25
Butte	piperonyl butoxide	634.91	0	<0.01
Butte	piperonyl butoxide, other related	16.96	0	<0.01
Butte	polyacrylamide, polyethylene glycol mixture	0.31	3	70.0
Butte	polyacrylamide polymer	78.0	255	6,316.42
Butte	polyacrylic polymer	90.64	175	7,303.25
Butte	polyalkene oxide modified heptamethyl trisiloxane	2,506.79	1,611	70,707.97
Butte	polyalkyleneoxide modified polydimethyl-siloxane	1,342.3	194	9,809.94
Butte	polybutenes	227.0	23	1,458.5
Butte	polyether modified polysiloxane	2,189.32	914	51,593.82
Butte	polyethoxylated castor oil	379.82	306	13,610.92
Butte	polyethylene glycol	6,946.86	729	25,184.07
Butte	polyethylene glycol diacetate	0.44	10	422.16
Butte	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2,609.96	319	24,983.74
Butte	polyethylene glycol stearate	1,325.99	271	11,148.12
Butte	polyoxyethylene polyol fatty acid esters	72.97	14	1,794.0
Butte	polymerized acrylic acid	63.48	3	336.67

County	Chemical	Pounds Applied	Apps	Area Treated
Butte	polymerized pinene	2,665.75	16	1,951.0
Butte	polyoxin d, zinc salt	472.22	235	10,817.7
Butte	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.18	1	19.83
Butte	polyoxyethylene dioleate	14.5	20	1,324.0
Butte	polyoxyethylene polyoxypropylene	9,169.32	597	27,838.75
Butte	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	9.52	13	221.0
Butte	polyoxyethylene sorbitan mixed fatty acid esters	830.31	44	3,199.89
Butte	polyoxyethylene sorbitan monooleate	379.64	113	8,965.66
Butte	polyoxyethylene sorbitan trioleate	2,353.29	109	8,720.21
Butte	polyoxyethylene soybean oil fatty acid ester	1,315.51	67	2,837.48
Butte	polysiloxane	531.22	90	6,725.13
Butte	polysorbate 65	466.2	146	3,544.43
Butte	potassium bicarbonate	246.0	2	80.0
Butte	potassium hydroxide	20.65	21	1,382.5
Butte	potassium nitrate	220.17	20	1,379.0
Butte	potassium phosphite	84,665.7	475	22,746.59
Butte	prallethrin	80.85	0	<0.01
Butte	prodiamine	358.67	0	17.75
Butte	propanil	337,268.13	829	65,916.83
Butte	propargite	472.32	4	210.0
Butte	propiconazole	11,779.33	1,048	57,569.64
Butte	propionic acid	193.78	10	466.0
Butte	propylene glycol	7,849.88	1,088	67,232.91
Butte	pymetrozine	0.69	2	8.0
Butte	pyraclostrobin	1,678.83	363	16,113.22
Butte	pyraflufen-ethyl	2.32	37	437.83
Butte	pyrethrins	24.64	8	3.22
Butte	pyrimethanil	1,464.85	189	7,042.9
Butte	pyriproxyfen	183.96	129	3,217.41

County	Chemical	Pounds Applied	Apps	Area Treated
Butte	pyroxsulam	6.0	9	455.0
Butte	qst 713 strain of dried bacillus subtilis	75.89	23	512.0
Butte	quinclorac	7.04	0	12.0
Butte	quinclorac, dimethylamine salt	4.66	0	6.0
Butte	quinoxyfen	2.39	10	60.0
Butte	reynoutria sachalinensis	470.68	111	5,650.41
Butte	rimsulfuron	363.61	297	8,422.13
Butte	saflufenacil	358.11	324	10,078.26
Butte	sethoxydim	460.44	57	1,230.36
Butte	silica aerogel	10.76	0	<0.01
Butte	silicone defoamer	3.65	97	2,979.74
Butte	simazine	1,366.93	23	511.48
Butte	sodium carbonate peroxyhydrate	1,020.0	0	<0.01
Butte	sodium chlorate	10,918.21	26	2,197.3
Butte	sodium decyl sulfate	2.55	0	<0.01
Butte	sodium diisooctylsulfosuccinate	1.1	2	22.0
Butte	sodium hydroxide	408.43	245	6,049.97
Butte	sodium hypochlorite	2,992.72	0	<0.01
Butte	sodium lauroampho acetate	1.93	0	<0.01
Butte	sodium lauryl sulfate	1.3	0	<0.01
Butte	sodium polyacrylate	39.81	296	13,201.59
Butte	sodium xylene sulfonate	7.16	2	22.0
Butte	sorbitan fatty acid esters	181.63	44	3,199.89
Butte	sorbitan trioleate	466.2	146	3,544.43
Butte	sorbitol	6.97	3	205.0
Butte	spinetoram	765.24	198	10,940.6
Butte	spinosad	2,757.2	381	17,255.53
Butte	spirodiclofen	5,842.11	204	11,717.69
Butte	spirotetramat	491.35	125	3,812.01
Butte	streptomycin sulfate	0.51	8	4.34
Butte	strychnine	9.15	17	888.33

County	Chemical	Pounds Applied	Apps	Area Treated
Butte	styrene butadiene copolymer	278.95	9	1,735.0
Butte	sulfentrazone	13.06	0	12.0
Butte	sulfometuron-methyl	57.92	0	<0.01
Butte	sulfur	40,078.05	159	4,552.52
Butte	sulfuric acid	32.21	15	813.67
Butte	sulfuryl fluoride	13,664.46	0	<0.01
Butte	tall oil	1,878.38	254	13,858.47
Butte	tall oil fatty acids	6,180.28	995	47,621.16
Butte	tebuconazole	5,403.31	698	31,337.84
Butte	tebuthiuron	45.2	0	<0.01
Butte	temephos	0.05	0	<0.01
Butte	z,e-9,12-tetradecadien-1-yl acetate	0.02	0	<0.01
Butte	tetramethrin	0.03	0	<0.01
Butte	thiamethoxam	0.75	6	9.32
Butte	thiencarbazone-methyl	0.16	0	<0.01
Butte	thiobencarb	105,442.68	326	30,420.83
Butte	thiophanate-methyl	3,580.93	98	3,952.66
Butte	thyme	1.12	0	<0.01
Butte	thymol	0.18	0	<0.01
Butte	triadimefon	5.82	0	<0.01
Butte	tribenuron-methyl	7.04	9	577.0
Butte	trichoderma harzianum rifai strain krl-ag2	0.01	12	13.98
Butte	trichoderma virens strain g-41	<0.01	12	13.98
Butte	triclopyr, butoxyethyl ester	6,539.87	32	2,332.65
Butte	triclopyr choline	127.76	0	<0.01
Butte	triclopyr, triethylamine salt	12,445.13	774	62,821.59
Butte	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,336.86	424	16,493.15
Butte	triethanolamine	28.89	104	5,450.81
Butte	trifloxystrobin	2,492.74	482	25,321.47
Butte	triflumizole	0.53	1	6.0
Butte	trifluralin	526.95	9	691.3

County	Chemical	Pounds Applied	Apps	Area Treated
Butte	3-(trimethoxysilyl) propyldimethyloctadecyl ammonium chloride	0.41	1	32.0
Butte	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	598.81	97	8,612.05
Butte	trinexapac-ethyl	9.33	0	22.5
Butte	triptolide	<0.01	0	<0.01
Butte	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4,877.66	885	53,823.12
Butte	urea	2,949.11	280	12,815.34
Butte	urea dihydrogen sulfate	79.91	164	5,011.6
Butte	4-vinylcyclohexenediepoxide	<0.01	0	<0.01
Butte	warfarin	<0.01	0	<0.01
Butte	warfarin, sodium salt	<0.01	1	1.0
Butte	zinc phosphide	0.5	1	20.0
Butte	zinc sulfate	10.4	2	85.0
Butte	ziram	78,673.1	331	13,692.68
Calaveras	abamectin	7.29	38	424.29
Calaveras	acephate	0.29	0	<0.01
Calaveras	acequinocyl	0.1	7	1.03
Calaveras	acetamiprid	68.47	21	373.87
Calaveras	acibenzolar-s-methyl	0.2	0	<0.01
Calaveras	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	12.39	0	16.57
Calaveras	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	1.28	0	<0.01
Calaveras	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	1.28	0	<0.01
Calaveras	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	105.37	95	934.1
Calaveras	alpha-pinene beta-pinene copolymer	244.33	53	993.72
Calaveras	alkyl (c8,c10) polyglucoside	40.62	0	<0.01
Calaveras	d-allethrin	0.01	0	<0.01
Calaveras	allyloxypolyethylene glycol acetate	4.73	6	21.0

County	Chemical	Pounds Applied	Apps	Area Treated
Calaveras	aminocyclopyrachlor, potassium salt	20.82	0	<0.01
Calaveras	aminopyralid, triisopropanolamine salt	265.28	12	650.0
Calaveras	ammonium nitrate	20.19	36	416.9
Calaveras	ammonium sulfate	279.85	72	689.88
Calaveras	aspergillus flavus strain af36	<0.01	1	22.0
Calaveras	azadirachtin	0.04	4	0.07
Calaveras	azoxystrobin	68.58	2	260.0
Calaveras	bacillus thuringiensis, subsp. israelensis, strain am 65-52	5.04	0	<0.01
Calaveras	bensulide	4.41	0	<0.01
Calaveras	benzoic acid	11.55	5	1,180.0
Calaveras	bifenazate	103.38	5	173.0
Calaveras	bifenthrin	167.08	10	150.75
Calaveras	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	42.71	30	815.06
Calaveras	borax	2,124.59	0	<0.01
Calaveras	boric acid	4,464.16	1	8.78
Calaveras	boscalid	38.13	21	216.23
Calaveras	brodifacoum	<0.01	0	10.95
Calaveras	bromadiolone	0.06	0	16.43
Calaveras	bromethalin	<0.01	0	<0.01
Calaveras	butyl alcohol	14.42	5	1,105.0
Calaveras	butyl lactate	2.48	0	<0.01
Calaveras	calcium salts of phosphorous acid	0.2	1	0.3
Calaveras	capric acid	95.37	7	20.5
Calaveras	caprylic acid	140.08	7	20.5
Calaveras	carfentrazone-ethyl	3.18	1	15.0
Calaveras	castor oil ethoxylate	1.95	2	60.0
Calaveras	chlorantraniliprole	5.29	1	65.0
Calaveras	chlorfenapyr	3.2	18	2.11
Calaveras	chlorophacinone	<0.01	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Calaveras	chloropicrin	598.95	0	<0.01
Calaveras	chlorothalonil	227.3	2	3.05
Calaveras	chlorsulfuron	12.91	1	48.0
Calaveras	citric acid	71.94	35	272.48
Calaveras	clethodim	0.59	0	<0.01
Calaveras	clopyralid, monoethanolamine salt	22.24	6	144.73
Calaveras	clopyralid,triethylamine salt	0.34	0	<0.01
Calaveras	clothianidin	11.98	0	<0.01
Calaveras	coconut diethanolamide	0.5	1	0.18
Calaveras	copper ammonium carbonate	0.12	2	0.05
Calaveras	copper ethanolamine complexes, mixed	200.69	0	78.75
Calaveras	copper hydroxide	1,506.17	31	675.9
Calaveras	copper octanoate	0.08	3	3.5
Calaveras	copper oxychloride	61.89	1	130.0
Calaveras	copper sulfate (pentahydrate)	42.67	5	5.8
Calaveras	corn steep liquor	1,498.65	6	310.0
Calaveras	cyantraniliprole	0.23	11	1.03
Calaveras	cyflumetofen	0.08	5	0.74
Calaveras	cyfluthrin	4.69	0	<0.01
Calaveras	beta-cyfluthrin	13.37	0	10.95
Calaveras	cypermethrin	7.78	0	<0.01
Calaveras	zeta-cypermethrin	1.62	1	35.0
Calaveras	cyprodinil	11.26	4	159.0
Calaveras	2,4-d, dimethylamine salt	48.95	1	41.5
Calaveras	2,4-d, 2-ethylhexyl ester	753.96	3	235.0
Calaveras	deltamethrin	35.21	0	<0.01
Calaveras	diatomaceous earth	2.75	0	<0.01
Calaveras	dicamba	0.56	0	<0.01
Calaveras	dicamba, dimethylamine salt	0.04	0	<0.01
Calaveras	didecyl dimethyl ammonium chloride	3.08	4	17.02
Calaveras	diethylene glycol	13.6	1	22.0

County	Chemical	Pounds Applied	Apps	Area Treated
Calaveras	difenoconazole	23.3	6	292.5
Calaveras	difethialone	<0.01	0	<0.01
Calaveras	dimethyl alkyl tertiary amines	12.58	5	1,180.0
Calaveras	dimethylpolysiloxane	1.14	42	1,357.18
Calaveras	dinotefuran	7.43	0	19.17
Calaveras	diphacinone	0.04	1	5.98
Calaveras	diquat dibromide	155.88	0	12.48
Calaveras	disodium octaborate anhydrous	2.17	0	<0.01
Calaveras	disodium octaborate tetrahydrate	62.32	0	<0.01
Calaveras	dithiopyr	313.63	0	<0.01
Calaveras	diuron	232.28	0	<0.01
Calaveras	dodecylbenzene sulfonic acid	2.16	1	0.18
Calaveras	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	13.05	52	975.91
Calaveras	edta, tetrasodium salt	0.13	1	0.18
Calaveras	emamectin benzoate	0.79	0	<0.01
Calaveras	esfenvalerate	1.66	0	<0.01
Calaveras	ethephon	109.82	27	136.51
Calaveras	etofenprox	0.12	0	<0.01
Calaveras	ethylene glycol	10.89	1	40.0
Calaveras	etoxazole	0.11	6	0.66
Calaveras	fatty acids, mixed	3.6	0	<0.01
Calaveras	fatty acids, c16-c18 and c18-unsaturated, methyl esters	137.72	29	795.75
Calaveras	fenpyroximate	5.45	7	50.71
Calaveras	fipronil	33.43	0	<0.01
Calaveras	fluazifop-butyl	0.79	0	<0.01
Calaveras	fluazifop-p-butyl	10.08	5	59.33
Calaveras	fludioxonil	11.91	14	0.62
Calaveras	flumioxazin	99.16	26	134.7
Calaveras	fluopyram	31.4	43	386.78
Calaveras	fluridone	0.51	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Calaveras	fluroxypyr	0.02	0	<0.01
Calaveras	fluroxypyr, 1-methylheptyl ester	17.39	1	60.0
Calaveras	flutolanil	31.5	0	<0.01
Calaveras	flutriafol	16.68	15	212.5
Calaveras	fluxapyroxad	2.13	0	<0.01
Calaveras	gibberellins	5.39	2	70.0
Calaveras	glufosinate-ammonium	393.27	44	437.13
Calaveras	glutaraldehyde	3.39	0	16.57
Calaveras	glycerol	39.48	35	272.48
Calaveras	glyphosate, dimethylamine salt	4,986.2	77	1,197.9
Calaveras	glyphosate, isopropylamine salt	7,134.1	108	986.01
Calaveras	glyphosate, monoammonium salt	0.27	0	<0.01
Calaveras	glyphosate, potassium salt	2,677.65	48	1,250.55
Calaveras	halosulfuron-methyl	0.21	0	<0.01
Calaveras	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	13.51	2	110.0
Calaveras	hexazinone	507.1	20	669.0
Calaveras	hydramethylnon	0.02	0	<0.01
Calaveras	hydroprene	<0.01	0	<0.01
Calaveras	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	16.33	6	21.0
Calaveras	imazamox, ammonium salt	0.05	0	<0.01
Calaveras	imazapic, ammonium salt	<0.01	1	0.5
Calaveras	imazapyr, isopropylamine salt	158.31	21	352.7
Calaveras	imidacloprid	291.8	44	428.27
Calaveras	indaziflam	36.56	11	167.24
Calaveras	indoxacarb	0.61	0	<0.01
Calaveras	iprodione	31.96	1	17.5
Calaveras	iron phosphate	0.36	0	<0.01
Calaveras	isopropyl alcohol	146.03	38	268.86
Calaveras	isoxaben	825.44	1	2.5

County	Chemical	Pounds Applied	Apps	Area Treated
Calaveras	lambda-cyhalothrin	7.6	4	157.0
Calaveras	lecithin	8.48	1	49.5
Calaveras	lime-sulfur	10.74	1	2.0
Calaveras	limonene	0.05	0	<0.01
Calaveras	malathion	207.35	7	171.0
Calaveras	mancozeb	429.98	4	230.0
Calaveras	mcpa, dimethylamine salt	36.58	2	43.0
Calaveras	mcpp, dimethylamine salt	0.06	0	<0.01
Calaveras	mcpp-p, dimethylamine salt	0.06	0	<0.01
Calaveras	mecoprop-p	2.19	0	<0.01
Calaveras	mefenoxam	4.78	11	0.5
Calaveras	mefenoxam, other related	0.14	11	0.5
Calaveras	mesotrione	1.14	0	<0.01
Calaveras	metalaxyl	0.94	0	<0.01
Calaveras	metam-sodium	1,880.18	0	<0.01
Calaveras	methoprene	0.07	0	<0.01
Calaveras	s-methoprene	0.02	0	<0.01
Calaveras	methoxyfenozide	18.76	3	106.0
Calaveras	methylated soybean oil	6,065.44	110	3,060.65
Calaveras	methyl silicone resins	249.28	2	70.0
Calaveras	metofluthrin	<0.01	0	<0.01
Calaveras	mineral oil	419.39	65	2,147.82
Calaveras	molasses	845.5	1	70.0
Calaveras	msma	21.05	0	<0.01
Calaveras	muscalure	0.03	0	19.17
Calaveras	myclobutanil	5.35	4	47.0
Calaveras	4-nonylphenol, formaldehyde resin, propoxylated	42.07	29	795.75
Calaveras	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,725.82	151	3,298.33
Calaveras	novaluron	0.07	0	<0.01
Calaveras	n-octyl bicycloheptene dicarboximide	0.2	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Calaveras	oleic acid	16.3	21	351.75
Calaveras	oleic acid, ethyl ester	4.56	1	80.0
Calaveras	oleic acid, methyl ester	140.54	4	43.0
Calaveras	oryzalin	360.14	3	1.9
Calaveras	oxadiazon	21.1	0	<0.01
Calaveras	oxyfluorfen	321.88	31	276.68
Calaveras	paclobutrazol	119.31	0	<0.01
Calaveras	paraquat dichloride	38.64	2	32.4
Calaveras	pendimethalin	434.74	24	118.07
Calaveras	penoxsulam	4.26	3	57.0
Calaveras	penthiopyrad	2.36	0	<0.01
Calaveras	permethrin	250.97	0	<0.01
Calaveras	petroleum distillates	49.55	4	70.0
Calaveras	petroleum distillates, refined	377.41	32	83.46
Calaveras	petroleum oil, paraffin based	19.14	1	12.8
Calaveras	phenothrin	0.01	0	<0.01
Calaveras	phenylethyl propionate	<0.01	0	<0.01
Calaveras	phosphoric acid	128.04	41	502.66
Calaveras	piperonyl butoxide	62.85	0	<0.01
Calaveras	piperonyl butoxide, other related	0.57	0	<0.01
Calaveras	polyacrylamide polymer	5.43	37	622.48
Calaveras	polyalkene oxide modified heptamethyl trisiloxane	2.13	3	38.5
Calaveras	polybutenes	26.14	29	795.75
Calaveras	polyethylene glycol	84.3	36	228.68
Calaveras	polyethylene glycol diacetate	0.43	6	21.0
Calaveras	polyethylene glycol stearate	1.14	1	80.0
Calaveras	poly-i-para-menthene	34.22	2	139.0
Calaveras	polymerized pinene	3.27	0	<0.01
Calaveras	polyoxin d, zinc salt	0.9	1	22.0
Calaveras	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	47.75	2	70.0

County	Chemical	Pounds Applied	Apps	Area Treated
Calaveras	polyoxyethylene sorbitan monolaurate	21.82	0	<0.01
Calaveras	polyoxyethylene soybean oil fatty acid ester	14.6	2	60.0
Calaveras	potassium bicarbonate	79.41	9	42.88
Calaveras	potassium phosphite	1,012.67	10	280.39
Calaveras	potassium silicate	6.09	2	5.0
Calaveras	prallethrin	0.16	0	<0.01
Calaveras	prodiamine	73.79	0	<0.01
Calaveras	propargite	790.96	6	360.0
Calaveras	propiconazole	18.19	1	17.5
Calaveras	propylene glycol	52.49	5	230.0
Calaveras	pyraclostrobin	21.03	21	216.23
Calaveras	pyraflufen-ethyl	0.8	4	28.3
Calaveras	pyrethrins	1.06	0	<0.01
Calaveras	pyrimethanil	0.26	1	3.0
Calaveras	pyriproxyfen	0.05	0	<0.01
Calaveras	qst 713 strain of dried bacillus subtilis	11.82	7	72.71
Calaveras	quinclorac	0.01	0	<0.01
Calaveras	quinclorac, dimethylamine salt	2.34	0	<0.01
Calaveras	quinoxyfen	9.78	15	102.95
Calaveras	rimsulfuron	0.7	2	16.1
Calaveras	saflufenacil	0.44	1	20.0
Calaveras	silica aerogel	2.88	0	<0.01
Calaveras	silicone defoamer	0.06	1	0.18
Calaveras	silica filled polydimethylsiloxane	0.01	0	<0.01
Calaveras	sodium hydroxide	25.26	38	372.48
Calaveras	sodium xylene sulfonate	0.66	1	0.18
Calaveras	spinosad	0.16	15	37.33
Calaveras	spirotetramat	0.04	1	0.05
Calaveras	streptomyces lydicus wyec 108	<0.01	3	0.03
Calaveras	strychnine	0.25	3	47.0
Calaveras	sulfentrazone	38.69	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Calaveras	sulfometuron-methyl	11.65	0	<0.01
Calaveras	sulfur	10,886.41	177	1,960.72
Calaveras	sulfuryl fluoride	497.0	0	<0.01
Calaveras	tall oil	36.17	2	60.0
Calaveras	tall oil fatty acids	33.89	5	164.81
Calaveras	tebuconazole	74.77	68	657.36
Calaveras	tetraconazole	0.38	3	9.6
Calaveras	tetramethrin	0.02	0	<0.01
Calaveras	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.53	1	0.18
Calaveras	tetrapotassium pyrophosphate	0.33	1	0.18
Calaveras	thiamethoxam	15.48	1	35.0
Calaveras	thiophanate-methyl	44.8	3	64.0
Calaveras	thyme	<0.01	0	<0.01
Calaveras	topramezone	0.3	0	<0.01
Calaveras	triadimefon	9.9	0	<0.01
Calaveras	tribenuron-methyl	0.27	2	43.0
Calaveras	triclopyr, butoxyethyl ester	84.43	4	6.5
Calaveras	triclopyr choline	0.26	0	<0.01
Calaveras	triclopyr, triethylamine salt	304.36	7	120.0
Calaveras	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.02	0	<0.01
Calaveras	triethanolamine	0.85	1	0.18
Calaveras	trifloxystrobin	17.23	17	180.9
Calaveras	triflumizole	1.85	1	8.0
Calaveras	trifluralin	3.21	0	<0.01
Calaveras	trinexapac-ethyl	21.44	0	<0.01
Calaveras	trisodium phosphate	7.89	2	130.0
Calaveras	triticonazole	1.16	0	<0.01
Calaveras	alpha-undecyl-omega-hydroxypoly(oxyethylene)	20.71	3	85.0
Calaveras	urea dihydrogen sulfate	1.81	0	<0.01
Calaveras	(s)-verbenone	0.17	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Calaveras	warfarin	<0.01	0	<0.01
Calaveras	zinc phosphide	0.27	0	0.5
Colusa	abamectin	1,268.6	1,234	76,500.23
Colusa	abamectin, other related	<0.01	0	<0.01
Colusa	acephate	325.57	10	345.0
Colusa	acequinocyl	7.74	5	344.01
Colusa	acetamiprid	740.45	224	7,077.41
Colusa	acrylamide/sodium acrylate copolymer	62.27	48	3,101.42
Colusa	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	51.65	1	31.0
Colusa	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	<0.01	0	<0.01
Colusa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11,693.76	1,978	99,893.1
Colusa	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	298.31	50	1,645.45
Colusa	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	38.07	0	<0.01
Colusa	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	97.82	11	680.8
Colusa	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	4.73	0	<0.01
Colusa	alpha-pinene beta-pinene copolymer	297.25	8	447.0
Colusa	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	239.27	38	1,968.0
Colusa	alkyl (c9-c11) oligomeric d-glucopyranoside	9.82	0	100.0
Colusa	alkyl (c8,c10) polyglucoside	1,585.92	69	4,533.15
Colusa	d-trans allethrin	0.01	0	<0.01
Colusa	allyloxypolyethylene glycol acetate	21.71	33	2,060.4
Colusa	aluminum phosphide	3,115.94	91	5,147.6
Colusa	ametoctradin	655.42	95	2,412.85
Colusa	aminocyclopyrachlor	2.5	0	<0.01
Colusa	aminocyclopyrachlor, potassium salt	6.33	0	0.6
Colusa	amino ethoxy vinyl glycine hydrochloride	18.53	34	313.98
Colusa	aminopyralid, triisopropanolamine salt	212.63	1	65.0
Colusa	4-aminopyridine	0.01	0	<0.01
Colusa	ammonium nitrate	1,013.22	373	20,076.99
Colusa	ammonium propionate	715.43	205	6,583.4

County	Chemical	Pounds Applied	Apps	Area Treated
Colusa	ammonium sulfate	18,723.07	1,758	102,087.81
Colusa	aromatic 200	686.25	15	1,368.95
Colusa	aureobasidium pullulans strain dsm 14940	2.1	2	12.0
Colusa	aureobasidium pullulans strain dsm 14941	2.1	2	12.0
Colusa	azoxystrobin	18,901.45	1,492	109,548.44
Colusa	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	N/A	0	<0.01
Colusa	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	237.92	7	227.8
Colusa	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	177.65	3	187.33
Colusa	bensulfuron methyl	31.76	17	580.4
Colusa	bensulide	6.86	1	2.3
Colusa	bentazon, sodium salt	106.46	4	97.0
Colusa	benzobicyclon	6,982.28	460	30,708.58
Colusa	benzoic acid	59.76	202	9,775.16
Colusa	bifenazate	13,641.97	397	23,692.86
Colusa	bifenthrin	8,157.87	1,128	66,428.57
Colusa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	241.58	61	5,099.11
Colusa	bispyribac-sodium	1,045.68	462	31,827.19
Colusa	borax	1,657.45	0	<0.01
Colusa	boric acid	31.8	0	<0.01
Colusa	boscalid	2,133.48	108	9,881.99
Colusa	brodifacoum	<0.01	0	<0.01
Colusa	bromacil	19.9	0	<0.01
Colusa	bromadiolone	0.06	0	<0.01
Colusa	bromoxynil octanoate	239.73	9	446.0
Colusa	buprofezin	1,092.15	14	589.57
Colusa	burkholderia sp strain a396 cells and fermentation media	207.9	2	32.06

County	Chemical	Pounds Applied	Apps	Area Treated
Colusa	butyl alcohol	2,531.89	571	27,926.4
Colusa	butyl lactate	50.51	9	627.0
Colusa	calcium chloride	417.74	97	6,959.86
Colusa	calcium hydroxide	3,042.0	3	169.5
Colusa	canola oil	0.53	1	127.0
Colusa	capric acid	783.54	4	98.71
Colusa	caprylic acid	1,150.83	4	98.71
Colusa	carbaryl	242.95	9	401.13
Colusa	carbo methoxy ether cellulose, sodium salt	0.55	5	106.8
Colusa	carfentrazone-ethyl	504.72	185	10,213.44
Colusa	castor oil ethoxylate	223.05	66	2,058.7
Colusa	chlorantraniliprole	3,267.44	667	42,738.22
Colusa	chlorfenapyr	1.46	0	<0.01
Colusa	chloropicrin	8,632.8	1	43.6
Colusa	chlorothalonil	86,880.21	828	40,788.32
Colusa	chlorsulfuron	4.16	0	0.6
Colusa	cholecalciferol	0.01	0	<0.01
Colusa	citric acid	2,845.4	1,433	86,500.84
Colusa	clethodim	2,275.2	287	12,489.79
Colusa	clofentezine	362.91	43	1,617.01
Colusa	clomazone	6,857.12	211	15,068.35
Colusa	clopyralid, monoethanolamine salt	9.56	2	90.0
Colusa	clothianidin	62.08	27	857.84
Colusa	copper hydroxide	54,030.41	425	24,923.52
Colusa	copper octanoate	92.06	3	110.4
Colusa	copper oxide (ous)	267.9	11	237.5
Colusa	copper oxychloride	5,128.77	83	3,895.74
Colusa	copper sulfate (basic)	10,924.61	38	2,959.01
Colusa	copper sulfate (pentahydrate)	63,904.17	529	29,666.17
Colusa	corn product, hydrolyzed	899.72	18	759.42
Colusa	corn steep liquor	635.72	11	177.0

County	Chemical	Pounds Applied	Apps	Area Treated
Colusa	cyantraniliprole	1,704.33	271	16,206.66
Colusa	cyazofamid	89.43	45	1,271.92
Colusa	cyclanilide	20.07	2	159.9
Colusa	cyflufenamid	24.14	52	1,030.49
Colusa	cyflumetofen	1,437.47	72	8,069.67
Colusa	cyfluthrin	1.47	0	<0.01
Colusa	beta-cyfluthrin	85.89	42	3,838.94
Colusa	cyhalofop-butyl	1,155.63	50	3,319.7
Colusa	cymoxanil	284.48	79	2,229.36
Colusa	cypermethrin	5.52	0	<0.01
Colusa	zeta-cypermethrin	74.19	56	1,610.8
Colusa	cyprodinil	2,055.55	100	6,571.01
Colusa	2,4-d	1.74	1	4.0
Colusa	2,4-d, diethanolamine salt	60.36	5	121.0
Colusa	2,4-d, dimethylamine salt	6,170.6	131	4,496.39
Colusa	2,4-d, 2-ethylhexyl ester	15.83	0	<0.01
Colusa	4-(2,4-db), dimethylamine salt	347.92	8	324.0
Colusa	ddvp	75.41	0	<0.01
Colusa	ddvp, other related	1.75	0	<0.01
Colusa	decyl phenoxy benzene disulfonic acid, disodium salt	7.78	12	274.27
Colusa	deltamethrin	399.09	0	<0.01
Colusa	diatomaceous earth	0.04	0	<0.01
Colusa	diazinon	12,005.81	108	4,022.84
Colusa	dicamba	1.01	0	<0.01
Colusa	dicamba, dimethylamine salt	0.02	0	<0.01
Colusa	dicamba, sodium salt	337.96	24	1,872.2
Colusa	1,3-dichloropropene	28,745.65	3	86.6
Colusa	didecyl dimethyl ammonium chloride	<0.01	0	<0.01
Colusa	diethanolamine	4.03	6	210.0
Colusa	diethylene glycol	346.84	82	3,010.35
Colusa	difenoconazole	809.0	116	7,705.03

County	Chemical	Pounds Applied	Apps	Area Treated
Colusa	difethialone	0.01	0	<0.01
Colusa	diflubenzuron	628.67	84	3,515.25
Colusa	diflufenzopyr, sodium salt	131.34	24	1,872.2
Colusa	diglycolamine salt of 3,6-dichloro-o-anisic acid	1,452.93	41	2,879.5
Colusa	dimethoate	397.76	51	3,042.2
Colusa	dimethomorph	907.76	142	4,537.25
Colusa	dimethyl alkyl tertiary amines	65.27	202	9,775.16
Colusa	dimethylpolysiloxane	427.91	984	60,590.21
Colusa	dimethyl silicone fluid emulsion	8.58	46	3,594.0
Colusa	dinotefuran	29.97	1	200.62
Colusa	diphacinone	0.24	2	573.99
Colusa	diphacinone, sodium salt	0.01	0	<0.01
Colusa	diquat dibromide	5.93	1	53.0
Colusa	disodium octaborate anhydrous	0.36	0	<0.01
Colusa	disodium octaborate tetrahydrate	1.1	0	<0.01
Colusa	dithiopyr	19.38	0	<0.01
Colusa	diuron	2,089.99	26	827.53
Colusa	e,e-8,10-dodecadien-1-ol	11.81	3	301.5
Colusa	dodecylbenzene sulfonic acid, calcium salt	0.26	1	127.0
Colusa	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.02	0	<0.01
Colusa	emamectin benzoate	4.19	16	300.1
Colusa	emulsifiable methylated vegetable oil	11,189.64	163	11,676.15
Colusa	endothall, dipotassium salt	2,428.29	0	<0.01
Colusa	endothall, mono [n,n-dimethyl alkylamine] salt	576.73	0	<0.01
Colusa	esfenvalerate	2,004.5	433	27,839.11
Colusa	ethalfluralin	6,403.55	80	5,383.01
Colusa	ethephon	7,730.59	359	12,889.19
Colusa	etofenprox	0.01	0	<0.01
Colusa	ethofumesate	5.76	1	11.7
Colusa	ethylene glycol	2,408.73	151	9,108.41

County	Chemical	Pounds Applied	Apps	Area Treated
Colusa	etoxazole	591.2	83	4,914.34
Colusa	famoxadone	284.48	79	2,229.36
Colusa	fatty acids, methyl esters	26,032.61	273	21,856.72
Colusa	fatty acids, mixed	606.17	81	2,925.55
Colusa	fatty acids, c16-18 and c18-unsaturated, branched and linear	5.15	4	407.0
Colusa	fatty acids, c16-c18 and c18-unsaturated, methyl esters	216.93	15	2,599.0
Colusa	fatty acids derived from tallow	95.72	38	1,968.0
Colusa	fenamidone	13.76	7	65.7
Colusa	fenazaquin	1,273.16	15	2,003.48
Colusa	fenpropathrin	936.45	14	2,289.34
Colusa	fenpyroximate	15.28	6	135.5
Colusa	fipronil	54.9	0	<0.01
Colusa	flazasulfuron	13.17	10	794.3
Colusa	flonicamid	41.02	29	495.5
Colusa	fluazifop-p-butyl	112.91	4	232.08
Colusa	fludioxonil	361.56	0	<0.01
Colusa	flumioxazin	700.57	72	2,426.7
Colusa	fluopyram	5,416.7	940	59,537.9
Colusa	flupyradifurone	593.08	118	3,379.07
Colusa	flutriafol	98.74	14	868.7
Colusa	fluxapyroxad	3,505.81	455	36,642.34
Colusa	gamma-cyhalothrin	<0.01	0	<0.01
Colusa	glufosinate-ammonium	19,052.51	391	15,631.17
Colusa	glycerol	5,831.66	1,048	67,548.87
Colusa	glyphosate, dimethylamine salt	3,933.03	0	<0.01
Colusa	glyphosate, isopropylamine salt	51,275.54	457	22,800.09
Colusa	glyphosate, monoammonium salt	20.05	0	<0.01
Colusa	glyphosate, potassium salt	183,727.59	1,435	83,313.4
Colusa	halosulfuron-methyl	1,651.58	535	34,108.05
Colusa	heptamethyltrisiloxane ethoxylated	1,393.54	467	25,672.55

County	Chemical	Pounds Applied	Apps	Area Treated
Colusa	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,636.23	654	37,653.54
Colusa	(z)-11-hexadecen-1-yl acetate	7.31	30	2,256.82
Colusa	(z,z)-11,13-hexadecadienal	0.03	4	1,612.0
Colusa	hexazinone	499.99	10	616.4
Colusa	hexythiazox	1,797.87	222	12,801.74
Colusa	hydrogen peroxide	4,260.87	131	6,447.72
Colusa	hydroprene	1.2	0	<0.01
Colusa	hydrotreated paraffinic solvent	12,093.32	121	8,283.02
Colusa	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	972.18	130	8,701.64
Colusa	imazamox, ammonium salt	51.1	23	1,230.9
Colusa	imazapic, ammonium salt	2.64	1	53.0
Colusa	imazapyr, isopropylamine salt	10.1	0	<0.01
Colusa	imazethapyr, ammonium salt	60.48	6	615.0
Colusa	imazosulfuron	2,591.22	265	19,088.44
Colusa	imidacloprid	815.01	140	8,629.65
Colusa	indaziflam	909.14	425	15,377.05
Colusa	indoxacarb	674.03	156	9,442.42
Colusa	iprodione	100.38	9	109.0
Colusa	iron phosphate	0.01	0	<0.01
Colusa	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.97	2	64.47
Colusa	isopropyl alcohol	1,081.36	615	36,597.48
Colusa	isopropylamine dodecylbenzene sulfonate	4.27	16	577.6
Colusa	isoxaben	10.15	1	10.0
Colusa	kaolin	124,465.79	72	4,274.37
Colusa	kasugamycin hydrochloride	153.69	19	1,588.46
Colusa	lambda-cyhalothrin	1,908.71	1,548	59,968.45
Colusa	lecithin	6,897.74	361	18,857.46
Colusa	linuron	19.25	6	19.25
Colusa	magnesium phosphide	343.51	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Colusa	malathion	2,200.56	10	796.0
Colusa	mancozeb	108,597.77	747	47,275.75
Colusa	mandipropamid	178.11	58	1,418.44
Colusa	mcpa, dimethylamine salt	1,785.81	53	2,925.15
Colusa	mecoprop-p	4.01	0	<0.01
Colusa	mefenoxam	1,330.01	86	1,435.73
Colusa	mefenoxam, other related	10.29	0	<0.01
Colusa	mepiquat chloride	40.57	16	1,207.3
Colusa	mesosulfuron-methyl	3.92	7	293.35
Colusa	mesotrione	253.17	38	1,465.34
Colusa	metaflumizone	11.11	144	11,755.54
Colusa	metam-sodium	489.43	0	<0.01
Colusa	metconazole	2,829.51	405	26,771.99
Colusa	methomyl	2,109.56	98	2,479.26
Colusa	s-methoprene	4.81	2	600.8
Colusa	methoxyfenozide	9,787.7	528	35,410.92
Colusa	methyl anthranilate	46.95	4	110.0
Colusa	methylated fatty acids from canola oil	45.09	1	50.0
Colusa	methylated soybean oil	70,208.64	3,093	165,244.07
Colusa	methyl bromide	344.0	0	<0.01
Colusa	methyl silicone resins	942.85	301	9,897.51
Colusa	metofluthrin	<0.01	0	<0.01
Colusa	metolachlor	5,428.41	56	3,209.58
Colusa	s-metolachlor	17,619.59	148	9,960.06
Colusa	metrafenone	1.24	0	<0.01
Colusa	metribuzin	1,969.18	134	4,278.84
Colusa	mevinphos	77.92	1	65.0
Colusa	mevinphos, other related	51.76	1	65.0
Colusa	mineral oil	84,515.64	503	37,872.85
Colusa	msma	185.16	0	<0.01
Colusa	muscalure	0.01	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Colusa	myclobutanil	0.08	0	3.0
Colusa	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	70.37	5	22.65
Colusa	naled	1,926.22	2	284.4
Colusa	4-nonylphenol, formaldehyde resin, propoxylated	234.25	48	5,165.0
Colusa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	71,115.81	4,377	251,824.21
Colusa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	768.04	119	8,370.45
Colusa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	573.2	218	7,734.04
Colusa	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.89	1	134.0
Colusa	novaluron	0.03	0	<0.01
Colusa	n-octyl bicycloheptene dicarboximide	0.01	0	<0.01
Colusa	oleic acid	40.21	10	1,764.0
Colusa	oleic acid, ethyl ester	7,947.4	303	18,279.71
Colusa	oleic acid, methyl ester	6,057.8	173	9,317.56
Colusa	organo/modified polysiloxane	0.26	0	100.0
Colusa	oryzalin	2,311.07	19	752.39
Colusa	oxathiapiprolin	53.44	58	1,418.44
Colusa	oxyfluorfen	24,203.43	1,170	65,905.02
Colusa	paclobutrazol	53.81	0	<0.01
Colusa	paraquat dichloride	30,367.8	548	24,844.76
Colusa	pendimethalin	30,029.29	317	15,399.83
Colusa	penoxsulam	623.9	415	21,961.93
Colusa	penthiopyrad	1,497.08	68	5,821.05
Colusa	permethrin	1,155.36	28	1,746.7
Colusa	peroxyacetic acid	314.46	131	6,447.72
Colusa	petroleum distillates	6,363.88	42	3,809.5
Colusa	petroleum distillates, aliphatic	3.74	48	3,101.42

County	Chemical	Pounds Applied	Apps	Area Treated
Colusa	petroleum distillates, aromatic	2,991.4	5	323.14
Colusa	petroleum naphthenic oils	43.59	48	3,101.42
Colusa	petroleum oil, paraffin based	3,514.26	39	2,237.6
Colusa	petroleum oil, unclassified	3.52	1	6.0
Colusa	phenothrin	24.27	0	<0.01
Colusa	phenylethyl propionate	0.02	0	<0.01
Colusa	phosphine	797.23	0	<0.01
Colusa	phosphoric acid	4,573.63	1,664	109,402.83
Colusa	pinoxaden	57.98	15	1,071.2
Colusa	piperonyl butoxide	1,555.27	0	<0.01
Colusa	piperonyl butoxide, other related	9.88	0	<0.01
Colusa	polyacrylamide, polyethylene glycol mixture	3.15	2	659.45
Colusa	polyacrylamide polymer	572.97	1,049	67,749.75
Colusa	polyacrylic polymer	32.66	47	4,229.85
Colusa	polyalkene oxide modified heptamethyl trisiloxane	342.49	218	10,741.13
Colusa	polyalkyleneoxide modified polydimethyl-siloxane	7,102.9	1,222	67,005.52
Colusa	polybutenes	43.87	16	2,522.0
Colusa	polyether modified polysiloxane	3,948.76	911	51,921.98
Colusa	polyethoxylated castor oil	1,293.51	904	51,294.68
Colusa	polyethylene glycol	2,009.81	545	34,746.4
Colusa	polyethylene glycol diacetate	1.97	33	2,060.4
Colusa	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2,620.32	166	17,488.0
Colusa	polyethylene glycol stearate	1,986.85	303	18,279.71
Colusa	polyoxyethylene polyol fatty acid esters	74.75	9	627.0
Colusa	polymerized pinene	0.31	0	<0.01
Colusa	polyoxin d, zinc salt	394.74	70	9,073.16
Colusa	polyoxyethylene polyoxypropylene	148.47	38	2,970.7
Colusa	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	25.44	10	612.0
Colusa	polyoxyethylene sorbitol, mixed ether ester	308.78	15	792.0

County	Chemical	Pounds Applied	Apps	Area Treated
Colusa	polyoxyethylene sorbitan mixed fatty acid esters	28.58	1	134.0
Colusa	polyoxyethylene sorbitan monooleate	17.07	16	577.6
Colusa	polyoxyethylene sorbitan trioleate	113.02	17	704.6
Colusa	polyoxyethylene soybean oil fatty acid ester	365.95	40	1,169.7
Colusa	polysaccharide polymer	0.15	3	275.0
Colusa	polysiloxane	27.54	6	210.0
Colusa	polysorbate 65	1,070.39	144	14,715.68
Colusa	potassium hydroxide	8.2	9	515.0
Colusa	potassium nitrate	71.34	8	500.0
Colusa	potassium phosphite	4,305.98	34	1,644.45
Colusa	potassium silicate	11.42	1	15.0
Colusa	prallethrin	2.01	0	<0.01
Colusa	prodiamine	139.92	0	<0.01
Colusa	propamocarb hydrochloride	685.92	51	1,110.81
Colusa	propanil	468,989.79	1,188	85,964.05
Colusa	propargite	1,540.4	15	1,553.7
Colusa	propiconazole	9,744.45	591	48,936.58
Colusa	propionic acid	4.78	1	25.0
Colusa	propylene glycol	1,401.01	213	19,746.9
Colusa	pseudomonas fluorescens, strain a506	53.37	2	227.3
Colusa	pyraclostrobin	5,555.06	628	48,339.75
Colusa	pyraflufen-ethyl	18.2	113	5,565.52
Colusa	pyrethrins	9.47	1	79.0
Colusa	pyrimethanil	5,807.46	382	23,168.69
Colusa	pyriofenone	96.43	7	986.76
Colusa	pyriproxyfen	101.08	35	2,614.56
Colusa	pyroxsulam	12.3	14	932.2
Colusa	qst 713 strain of dried bacillus subtilis	375.23	26	1,563.47
Colusa	quillaja	1.14	5	106.8
Colusa	quinoxyfen	35.53	3	492.96
Colusa	reynoutria sachalinensis	368.05	79	5,006.32

County	Chemical	Pounds Applied	Apps	Area Treated
Colusa	rimsulfuron	606.82	356	14,484.08
Colusa	saflufenacil	761.38	402	17,867.71
Colusa	sethoxydim	494.17	54	1,298.17
Colusa	silica aerogel	0.02	0	<0.01
Colusa	silicone	9.39	76	6,800.41
Colusa	silicone defoamer	33.73	688	37,234.86
Colusa	simazine	742.12	12	309.63
Colusa	sodium carbonate peroxyhydrate	23,460.43	13	1,212.8
Colusa	sodium chlorate	1,232.3	3	224.0
Colusa	sodium diisooctylsulfosuccinate	2.58	4	407.0
Colusa	sodium hydroxide	3,106.11	1,041	67,062.4
Colusa	sodium hypochlorite	30,709.86	0	<0.01
Colusa	sodium polyacrylate	17.89	205	6,583.4
Colusa	sodium xylene sulfonate	16.75	4	407.0
Colusa	sorbitan fatty acid esters	6.25	1	134.0
Colusa	sorbitan trioleate	1,070.39	144	14,715.68
Colusa	spinetoram	1,206.96	327	19,037.25
Colusa	spinosad	11.21	39	300.5
Colusa	spirodiclofen	2,510.44	69	5,069.76
Colusa	spiromesifen	67.1	21	514.5
Colusa	spirotetramat	312.13	58	2,614.66
Colusa	streptomyces lydicus wyec 108	0.06	10	406.8
Colusa	strychnine	0.1	10	852.98
Colusa	sulfentrazone	0.01	0	<0.01
Colusa	sulfometuron-methyl	3.07	0	<0.01
Colusa	sulfur	162,779.71	202	14,947.61
Colusa	sulfuryl fluoride	5,810.56	0	<0.01
Colusa	tall oil	1,131.82	150	8,098.22
Colusa	tall oil fatty acids	3,801.44	714	47,887.3
Colusa	tebuconazole	4,057.54	494	35,716.18
Colusa	tebuthiuron	26.4	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Colusa	tetraconazole	12.74	3	373.86
Colusa	z,e-9,12-tetradecadien-1-yl acetate	65.95	30	2,256.82
Colusa	tetramethrin	<0.01	0	<0.01
Colusa	thiabendazole	379.95	7	62.02
Colusa	thiamethoxam	8,571.35	12	531.21
Colusa	thidiazuron	21.08	4	259.9
Colusa	thiobencarb	245,734.09	958	71,805.09
Colusa	thiophanate-methyl	12,687.81	250	18,382.02
Colusa	thiram	2,949.06	0	<0.01
Colusa	thyme	0.03	0	<0.01
Colusa	tribenuron-methyl	30.85	34	2,137.11
Colusa	triclopyr, butoxyethyl ester	29.61	0	<0.01
Colusa	triclopyr choline	0.23	0	<0.01
Colusa	triclopyr, triethylamine salt	19,199.81	1,165	85,317.06
Colusa	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	297.63	36	1,893.77
Colusa	triethanolamine	3.08	8	827.5
Colusa	trifloxystrobin	3,340.5	629	36,512.24
Colusa	trifluralin	4,116.93	115	5,551.39
Colusa	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4,635.12	168	17,362.1
Colusa	trinexapac-ethyl	4.18	0	<0.01
Colusa	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5,136.83	460	24,245.23
Colusa	urea	138.15	6	310.0
Colusa	urea dihydrogen sulfate	8.13	15	314.82
Colusa	vinyl polymer	17.32	16	1,982.0
Colusa	ziram	8,728.02	39	1,441.25
Colusa	zoxamide	138.5	25	843.81
Contra Costa	abamectin	131.58	370	7,941.86
Contra Costa	abamectin, other related	<0.01	0	<0.01
Contra Costa	acephate	120.87	1	68.0
Contra Costa	acetamiprid	102.75	59	1,313.25

County	Chemical	Pounds Applied	Apps	Area Treated
Contra Costa	acibenzolar-s-methyl	2.21	0	36.67
Contra Costa	acrolein	3,002.15	0	<0.01
Contra Costa	acrylamide/sodium acrylate copolymer	0.07	1	4.0
Contra Costa	alcohols, c12-c14, aliphatic	23.62	0	<0.01
Contra Costa	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	38.35	0	88.11
Contra Costa	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	8.55	0	<0.01
Contra Costa	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.11	0	<0.01
Contra Costa	alkyl (50%c12, 30%c14, 17%c16, 3%c18) dimethylethylbenzyl ammonium chloride	0.1	0	<0.01
Contra Costa	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.02	0	<0.01
Contra Costa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,020.68	402	7,242.72
Contra Costa	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.45	0	<0.01
Contra Costa	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	6.83	0	<0.01
Contra Costa	alpha-pinene beta-pinene copolymer	854.4	254	4,905.26
Contra Costa	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	118.73	0	<0.01
Contra Costa	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.12	4	2.64
Contra Costa	alkyl (c9-c11) oligomeric d-glucopyranoside	67.48	0	<0.01
Contra Costa	alkyl (c8,c10) polyglucoside	207.18	5	1,075.86
Contra Costa	d-trans allethrin	0.34	0	<0.01
Contra Costa	allyloxypolyethylene glycol acetate	0.12	0	<0.01
Contra Costa	aluminum phosphide	32.78	5	211.0
Contra Costa	aminocyclopyrachlor, potassium salt	1,826.0	0	<0.01
Contra Costa	aminopyralid, triisopropanolamine salt	446.35	6	188.6
Contra Costa	4-aminopyridine	0.02	0	<0.01
Contra Costa	ammonium nonanoate	185.53	0	<0.01
Contra Costa	ammonium nitrate	60.5	8	1,200.0
Contra Costa	ammonium sulfate	3,090.59	100	8,321.09

County	Chemical	Pounds Applied	Apps	Area Treated
Contra Costa	aureobasidium pullulans strain dsm 14940	33.31	16	137.0
Contra Costa	aureobasidium pullulans strain dsm 14941	33.31	16	137.0
Contra Costa	azadirachtin	2.1	16	71.0
Contra Costa	azoxystrobin	328.08	46	1,885.86
Contra Costa	bacillus pumilus, strain qst 2808	8.4	6	45.3
Contra Costa	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	137.37	0	<0.01
Contra Costa	bacillus subtilis gb03	0.09	0	7.5
Contra Costa	bacillus amyloliquefaciens strain mbi 600	0.11	2	1.32
Contra Costa	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	207.24	0	<0.01
Contra Costa	bacillus thuringiensis, subsp. israelensis, strain am 65-52	56.76	0	<0.01
Contra Costa	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	133.68	14	111.75
Contra Costa	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	552.32	41	616.1
Contra Costa	benefin	1.25	0	<0.01
Contra Costa	bensulide	39.85	0	5.0
Contra Costa	bentazon, sodium salt	9.88	1	9.0
Contra Costa	benzoic acid	141.48	255	8,133.18
Contra Costa	bifenazate	133.0	25	234.06
Contra Costa	bifenthrin	2,537.54	156	3,947.38
Contra Costa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	286.21	241	3,410.52
Contra Costa	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	39.33	0	<0.01
Contra Costa	borax	16.99	0	<0.01
Contra Costa	boric acid	9,505.34	0	<0.01
Contra Costa	boscalid	195.2	108	1,036.53
Contra Costa	brodifacoum	0.16	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Contra Costa	bromacil	0.01	0	<0.01
Contra Costa	bromadiolone	0.58	0	<0.01
Contra Costa	bromethalin	0.17	0	<0.01
Contra Costa	1-bromo-3-chloro-5,5-dimethyl hydantoin	265.95	0	<0.01
Contra Costa	bromoxynil heptanoate	8.95	2	52.0
Contra Costa	bromoxynil octanoate	9.28	2	52.0
Contra Costa	burkholderia sp strain a396 cells and fermentation media	3,410.35	43	548.02
Contra Costa	2-butoxyethanol	60.73	0	<0.01
Contra Costa	butyl alcohol	197.31	5	920.0
Contra Costa	butyl lactate	0.63	0	<0.01
Contra Costa	calcium acid methanearsonate	0.03	0	<0.01
Contra Costa	calcium chloride	477.81	608	15,539.19
Contra Costa	canola oil	1.78	2	0.6
Contra Costa	capric acid	80.59	2	6.5
Contra Costa	caprylic acid	118.37	2	6.5
Contra Costa	capsicum oleoresin	<0.01	0	<0.01
Contra Costa	carbaryl	1,375.99	50	2,065.09
Contra Costa	carbon	31.54	0	<0.01
Contra Costa	carfentrazone-ethyl	124.91	219	9,555.44
Contra Costa	castor oil ethoxylate	746.46	603	15,990.9
Contra Costa	chlorantraniliprole	251.09	107	2,892.8
Contra Costa	chlorfenapyr	300.24	0	<0.01
Contra Costa	chlorflurenol, methyl ester	2.1	0	<0.01
Contra Costa	chlorine dioxide	<0.01	0	<0.01
Contra Costa	5-chloro-2-methyl-4-isothiazolin-3-one	15.71	0	<0.01
Contra Costa	chlorophacinone	0.16	0	<0.01
Contra Costa	chloropicrin	5.46	0	<0.01
Contra Costa	chlorothalonil	8,294.51	80	3,476.41
Contra Costa	chlorpyrifos	22.34	2	0.08
Contra Costa	chlorsulfuron	70.42	0	<0.01
Contra Costa	cholecalciferol	0.87	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Contra Costa	chromobacterium subtsugae strain praa4-1	92.1	13	84.0
Contra Costa	citric acid	1,323.75	659	16,603.83
Contra Costa	clarified hydrophobic extract of neem oil	56.18	26	12.55
Contra Costa	clethodim	94.29	16	474.68
Contra Costa	clofentezine	47.14	6	189.3
Contra Costa	clopyralid, monoethanolamine salt	92.41	0	1.43
Contra Costa	clopyralid,triethylamine salt	4.6	0	4.5
Contra Costa	clothianidin	253.12	2	38.0
Contra Costa	coconut diethanolamide	1.05	4	20.13
Contra Costa	codling moth granulosis virus	<0.01	4	26.5
Contra Costa	copper	0.74	0	0.2
Contra Costa	copper diammonium diacetate complex	36.21	1	0.23
Contra Costa	copper ethanolamine complexes, mixed	4,650.65	0	111.98
Contra Costa	copper ethylenediamine complex	31.0	0	3.5
Contra Costa	copper hydroxide	2,093.17	187	3,586.89
Contra Costa	copper octanoate	3.07	14	1.46
Contra Costa	copper oxide (ous)	735.54	28	215.0
Contra Costa	copper oxychloride	1,445.75	134	2,056.99
Contra Costa	copper sulfate (basic)	10.31	7	5.75
Contra Costa	copper sulfate (pentahydrate)	1,144.94	0	38.93
Contra Costa	corn product, hydrolyzed	50.73	1	30.0
Contra Costa	corn syrup	9.52	0	<0.01
Contra Costa	coyote urine	0.42	0	<0.01
Contra Costa	cyantraniliprole	0.7	0	<0.01
Contra Costa	cyazofamid	4.15	0	5.0
Contra Costa	cyflufenamid	30.27	66	1,315.98
Contra Costa	cyflumetofen	0.46	1	2.5
Contra Costa	cyfluthrin	104.21	0	<0.01
Contra Costa	beta-cyfluthrin	165.56	25	589.5
Contra Costa	cypermethrin	52.34	0	<0.01
Contra Costa	zeta-cypermethrin	300.16	237	6,044.9

County	Chemical	Pounds Applied	Apps	Area Treated
Contra Costa	cyprodinil	26.86	27	67.7
Contra Costa	2,4-d	40.95	0	<0.01
Contra Costa	2,4-d, dimethylamine salt	1,365.58	5	502.64
Contra Costa	2,4-d, 2-ethylhexyl ester	145.21	0	31.0
Contra Costa	2,4-d, isooctyl ester	12.72	0	<0.01
Contra Costa	ddvp	31.7	0	<0.01
Contra Costa	ddvp, other related	2.39	0	<0.01
Contra Costa	2,4-decadienoic acid, ethyl ester, (2e,4z)-	0.07	4	40.0
Contra Costa	deltamethrin	313.08	0	<0.01
Contra Costa	diatomaceous earth	38.92	0	<0.01
Contra Costa	diazinon	490.95	12	253.0
Contra Costa	2,2-dibromo-3-nitrilopropionamide	7,876.81	0	<0.01
Contra Costa	dicamba	18.3	0	63.69
Contra Costa	dicamba, dimethylamine salt	10.43	0	9.6
Contra Costa	1,3-dichloro-5,5-dimethylhydantoin	115.68	0	<0.01
Contra Costa	1,3-dichloro-5-ethyl-5-methylhydantoin	63.64	0	<0.01
Contra Costa	didecyl dimethyl ammonium chloride	3.12	0	<0.01
Contra Costa	diethylene glycol	735.41	163	6,420.78
Contra Costa	difenoconazole	67.87	42	993.39
Contra Costa	difethialone	0.38	0	<0.01
Contra Costa	diflubenzuron	74.22	11	293.5
Contra Costa	diglycolamine salt of 3,6-dichloro-o-anisic acid	11.46	1	4.0
Contra Costa	dikegulac sodium	23.0	0	<0.01
Contra Costa	dimethenamid-p	50.75	2	75.08
Contra Costa	dimethoate	479.89	23	1,612.3
Contra Costa	dimethomorph	37.66	5	191.5
Contra Costa	dimethyl alkyl tertiary amines	154.09	255	8,133.18
Contra Costa	dimethylpolysiloxane	29.4	873	26,349.25
Contra Costa	dinotefuran	449.81	54	880.74
Contra Costa	dioctyl dimethyl ammonium chloride	22.02	0	<0.01
Contra Costa	diphacinone	4.8	0	180.0

County	Chemical	Pounds Applied	Apps	Area Treated
Contra Costa	diphacinone, sodium salt	<0.01	0	<0.01
Contra Costa	diquat dibromide	3,480.1	0	748.25
Contra Costa	disodium octaborate tetrahydrate	24,586.66	0	<0.01
Contra Costa	dithiopyr	1,287.95	0	54.25
Contra Costa	diuron	899.93	1	290.0
Contra Costa	z-8-dodecenol	0.03	16	185.5
Contra Costa	e-8-dodecenyl acetate	0.16	16	185.5
Contra Costa	z-8-dodecenyl acetate	2.42	16	185.5
Contra Costa	dodecylbenzene sulfonic acid	2.27	0	17.49
Contra Costa	dodecylbenzene sulfonic acid, calcium salt	0.03	0	<0.01
Contra Costa	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	201.72	128	1,312.66
Contra Costa	2,4-dp-p, dimethylamine salt	0.07	0	<0.01
Contra Costa	edta	0.59	3	48.4
Contra Costa	edta, tetrasodium salt	0.19	0	17.49
Contra Costa	emamectin benzoate	0.73	0	<0.01
Contra Costa	emulsifiable methylated vegetable oil	6,071.19	352	5,597.6
Contra Costa	endothall, dipotassium salt	21,216.91	0	944.2
Contra Costa	endothall, mono [n,n-dimethyl alkylamine] salt	2,541.96	0	29.07
Contra Costa	esfenvalerate	334.18	265	6,005.41
Contra Costa	ethephon	781.75	3	119.34
Contra Costa	etofenprox	6.8	0	<0.01
Contra Costa	ethofumesate	40.21	0	<0.01
Contra Costa	etoxazole	130.33	38	1,187.3
Contra Costa	fatty acids, mixed	190.05	161	6,627.68
Contra Costa	fatty acids, c16-18 and c18-unsaturated, branched and linear	3.46	8	1,190.0
Contra Costa	fatty acids, c16-c18 and c18-unsaturated, methyl esters	834.79	140	1,977.1
Contra Costa	fatty acids derived from tallow	47.49	0	<0.01
Contra Costa	fenamidone	0.1	4	0.4
Contra Costa	fenbuconazole	1.16	1	12.0

County	Chemical	Pounds Applied	Apps	Area Treated
Contra Costa	fenhexamid	156.55	18	252.09
Contra Costa	fenoxycarb	0.07	0	<0.01
Contra Costa	fenpropathrin	406.67	105	1,427.47
Contra Costa	ferric sodium edta	25.54	0	<0.01
Contra Costa	fipronil	966.74	0	<0.01
Contra Costa	flonicamid	1.17	1	15.0
Contra Costa	fluazifop-butyl	0.09	0	<0.01
Contra Costa	fluazifop-p-butyl	83.97	6	50.38
Contra Costa	fluazinam	20.02	0	5.0
Contra Costa	fludioxonil	94.94	6	112.47
Contra Costa	flumioxazin	443.48	189	2,193.24
Contra Costa	fluopyram	172.71	156	1,777.87
Contra Costa	flupyradifurone	802.12	198	4,423.38
Contra Costa	flurecol-methyl	0.5	0	<0.01
Contra Costa	fluridone	2,665.55	0	14,994.2
Contra Costa	fluroxypyr, 1-methylheptyl ester	23.73	0	32.69
Contra Costa	flurprimidol	27.0	0	<0.01
Contra Costa	flutolanil	217.53	0	12.11
Contra Costa	flutriafol	162.78	31	1,446.34
Contra Costa	tau-fluvalinate	1.37	1	1.02
Contra Costa	fluxapyroxad	21.58	5	108.0
Contra Costa	foramsulfuron	0.3	0	2.36
Contra Costa	formic acid	13.78	3	<0.01
Contra Costa	fosetyl-al	637.61	5	59.16
Contra Costa	fox urine	0.18	0	<0.01
Contra Costa	free fatty acids and/or amine salts	11.64	0	<0.01
Contra Costa	freon 12	0.06	0	<0.01
Contra Costa	gamma-cyhalothrin	49.75	0	<0.01
Contra Costa	german cockroach pheromone	<0.01	0	<0.01
Contra Costa	gibberellins	35.37	108	1,933.0
Contra Costa	glufosinate-ammonium	1,807.69	111	963.67

County	Chemical	Pounds Applied	Apps	Area Treated
Contra Costa	glutaraldehyde	31,931.3	0	<0.01
Contra Costa	glycerol	314.12	56	2,206.24
Contra Costa	glyphosate, dimethylamine salt	3,480.7	0	<0.01
Contra Costa	glyphosate, isopropylamine salt	35,025.35	147	5,829.14
Contra Costa	glyphosate, monoammonium salt	251.26	0	<0.01
Contra Costa	glyphosate, potassium salt	31,789.29	445	15,508.31
Contra Costa	halosulfuron-methyl	0.91	2	2.34
Contra Costa	heptamethyltrisiloxane ethoxylated	3.95	2	50.25
Contra Costa	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6.73	30	828.36
Contra Costa	heptyl butyrate	0.03	0	<0.01
Contra Costa	hexaflumuron	0.01	0	<0.01
Contra Costa	hexazinone	221.53	1	290.0
Contra Costa	hexylene glycol	60.73	0	<0.01
Contra Costa	hexythiazox	93.12	22	519.5
Contra Costa	humic acid	1.17	3	48.4
Contra Costa	hydramethylnon	0.1	0	<0.01
Contra Costa	hydrogen cyanamide	3,190.87	16	305.5
Contra Costa	hydrogen peroxide	1,103.89	6	115.0
Contra Costa	hydroprene	35.81	0	<0.01
Contra Costa	hydrotreated paraffinic solvent	118.52	48	2,934.09
Contra Costa	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2.28	0	<0.01
Contra Costa	imazamox, ammonium salt	206.01	18	558.4
Contra Costa	imazapic, ammonium salt	2.33	0	<0.01
Contra Costa	imazapyr, isopropylamine salt	52.71	0	<0.01
Contra Costa	imidacloprid	1,677.84	249	5,109.03
Contra Costa	indaziflam	1,540.75	2	12.75
Contra Costa	indoxacarb	115.68	27	759.0
Contra Costa	iodosulfuron-methyl-sodium	0.02	0	<0.01
Contra Costa	iprodione	639.19	32	460.1

County	Chemical	Pounds Applied	Apps	Area Treated
Contra Costa	iron hedta	16.56	0	<0.01
Contra Costa	iron phosphate	19.84	0	<0.01
Contra Costa	isofetamid	1.34	0	<0.01
Contra Costa	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	0.83	0	<0.01
Contra Costa	isopropyl alcohol	781.26	683	13,949.61
Contra Costa	isopropylamine dodecylbenzene sulfonate	7.04	0	329.33
Contra Costa	isoxaben	538.06	0	<0.01
Contra Costa	kasugamycin hydrochloride	2.9	2	30.0
Contra Costa	lactic acid	2.96	0	<0.01
Contra Costa	lambda-cyhalothrin	329.46	206	6,557.69
Contra Costa	lauric acid	0.11	4	2.64
Contra Costa	lecithin	399.53	82	3,023.1
Contra Costa	lime-sulfur	584.72	7	23.16
Contra Costa	limonene	155.78	0	<0.01
Contra Costa	magnesium phosphide	0.31	0	<0.01
Contra Costa	malathion	359.28	25	290.0
Contra Costa	mancozeb	2,322.12	49	1,643.83
Contra Costa	margosa oil	0.01	0	<0.01
Contra Costa	mcpa, dimethylamine salt	473.28	9	802.23
Contra Costa	mcpa, 2-ethyl hexyl ester	0.43	0	<0.01
Contra Costa	mcpa, isooctyl ester	0.53	0	<0.01
Contra Costa	mcpp	1.43	0	<0.01
Contra Costa	mcpp, dimethylamine salt	0.03	0	<0.01
Contra Costa	mcpp-p, dimethylamine salt	25.7	0	8.0
Contra Costa	mecoprop-p	46.88	0	31.0
Contra Costa	mefenoxam	1.86	1	4.0
Contra Costa	mefenoxam, other related	0.04	0	<0.01
Contra Costa	mefluidide, diethanolamine salt	<0.01	0	<0.01
Contra Costa	mesosulfuron-methyl	24.06	3	1,076.16
Contra Costa	mesotrione	0.75	0	<0.01
Contra Costa	metaflumizone	0.11	3	121.0

County	Chemical	Pounds Applied	Apps	Area Treated
Contra Costa	metaldehyde	28.98	0	<0.01
Contra Costa	metam-sodium	1.98	0	<0.01
Contra Costa	metconazole	56.74	3	123.3
Contra Costa	methomyl	5,589.58	544	13,819.4
Contra Costa	methoprene	1.65	0	<0.01
Contra Costa	s-methoprene	79.94	0	<0.01
Contra Costa	methoxyfenozide	889.84	140	4,819.18
Contra Costa	methyl anthranilate	1.41	0	<0.01
Contra Costa	methylated fatty acids from canola oil	478.48	4	354.4
Contra Costa	methylated soybean oil	5,485.05	285	8,872.88
Contra Costa	methyl bromide	4,425.0	0	<0.01
Contra Costa	methyl-2,3-dichloro-9-hydroxyfluorene-9-carboxylate	0.01	0	<0.01
Contra Costa	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.37	0	<0.01
Contra Costa	methylene chloride	0.04	0	<0.01
Contra Costa	methyl eugenol	120.3	0	<0.01
Contra Costa	2-methyl-4-isothiazolin-3-one	5.56	0	<0.01
Contra Costa	methyl silicone resins	91.8	23	926.0
Contra Costa	metofluthrin	0.2	0	<0.01
Contra Costa	s-metolachlor	4,653.21	89	3,055.42
Contra Costa	metrafenone	21.38	4	82.1
Contra Costa	mineral oil	16,005.04	682	10,220.31
Contra Costa	msma	25.23	0	18.0
Contra Costa	muscalure	0.06	0	<0.01
Contra Costa	myclobutanil	117.85	91	728.5
Contra Costa	naa	0.86	0	<0.01
Contra Costa	naa, ammonium salt	0.65	0	<0.01
Contra Costa	naphtha, heavy aromatic	0.09	0	<0.01
Contra Costa	nicarbazin	3.88	0	<0.01
Contra Costa	nonanoic acid	509.1	0	<0.01
Contra Costa	nonanoic acid, other related	26.79	0	<0.01
Contra Costa	4-nonylphenol, formaldehyde resin, propoxylated	217.21	141	2,030.09

County	Chemical	Pounds Applied	Apps	Area Treated
Contra Costa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9,687.69	972	28,688.77
Contra Costa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.81	7	97.32
Contra Costa	novaluron	121.21	55	1,218.0
Contra Costa	noviflumuron	0.84	0	<0.01
Contra Costa	n-octyl bicycloheptene dicarboximide	34.44	2	0.08
Contra Costa	octyl decyl dimethyl ammonium chloride	5.9	0	<0.01
Contra Costa	oil of black pepper	0.01	0	<0.01
Contra Costa	oleic acid	241.76	136	1,791.1
Contra Costa	oleic acid, ethyl ester	1,367.21	4	636.08
Contra Costa	oleic acid, methyl ester	72.32	3	90.25
Contra Costa	organosilicone, poly oxyalkylene ether copolymer	5.06	1	46.2
Contra Costa	oryzalin	3,375.64	65	601.81
Contra Costa	oxadiazon	278.53	2	2.5
Contra Costa	oxathiapiprolin	0.31	10	1.26
Contra Costa	oxyfluorfen	2,439.04	150	1,809.27
Contra Costa	oxytetracycline, calcium complex	0.63	4	2.0
Contra Costa	oxytetracycline hydrochloride	0.58	0	<0.01
Contra Costa	paclobutrazol	136.45	0	10.68
Contra Costa	paraquat dichloride	317.05	18	395.68
Contra Costa	pcnb	374.04	0	<0.01
Contra Costa	pcp, other related	<0.01	0	<0.01
Contra Costa	pendimethalin	5,432.67	56	1,974.16
Contra Costa	penoxsulam	9.45	4	67.94
Contra Costa	pentachlorophenol	0.02	0	<0.01
Contra Costa	penthiopyrad	86.98	1	72.75
Contra Costa	permethrin	291.85	0	<0.01
Contra Costa	permethrin, other related	0.04	0	<0.01
Contra Costa	peroxyacetic acid	211.42	3	78.0
Contra Costa	petroleum distillates	196.34	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Contra Costa	petroleum distillates, aliphatic	<0.01	1	4.0
Contra Costa	petroleum distillates, aromatic	37.96	4	48.92
Contra Costa	petroleum distillates, refined	19,574.09	26	298.5
Contra Costa	petroleum naphthenic oils	0.05	1	4.0
Contra Costa	petroleum oil, paraffin based	1,149.22	0	329.33
Contra Costa	petroleum oil, unclassified	50.4	0	<0.01
Contra Costa	phenothrin	2.37	0	<0.01
Contra Costa	phenothrin, other related	<0.01	0	<0.01
Contra Costa	phenylethyl propionate	0.3	0	<0.01
Contra Costa	phosphine	0.08	0	<0.01
Contra Costa	phosphoric acid	465.2	400	6,631.33
Contra Costa	pine oil	0.01	0	<0.01
Contra Costa	pinoxaden	0.05	1	150.0
Contra Costa	piperine	<0.01	0	<0.01
Contra Costa	piperonyl butoxide	375.3	2	0.08
Contra Costa	piperonyl butoxide, other related	7.89	2	0.08
Contra Costa	polyacrylamide, polyethylene glycol mixture	4.46	0	<0.01
Contra Costa	polyacrylamide polymer	27.07	67	2,393.94
Contra Costa	polyacrylic polymer	2.73	0	<0.01
Contra Costa	polyalkene oxide modified heptamethyl trisiloxane	15.44	0	<0.01
Contra Costa	polybutenes	208.0	140	1,977.1
Contra Costa	polyether modified polysiloxane	329.06	352	5,597.6
Contra Costa	polyethylene glycol	2,396.65	668	15,006.28
Contra Costa	polyethylene glycol diacetate	0.01	0	<0.01
Contra Costa	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.58	0	<0.01
Contra Costa	polyethylene glycol stearate	28.66	4	320.0
Contra Costa	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	13.43	145	2,826.5
Contra Costa	poly-i-para-menthene	3.34	0	2.51
Contra Costa	polymerized pinene	3,236.89	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Contra Costa	polyoxin d, zinc salt	5.81	0	12.0
Contra Costa	polyoxyethylene dioleate	219.31	1	362.28
Contra Costa	polyoxyethylene polyoxypropylene	1.54	7	4.21
Contra Costa	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	33.88	44	1,438.36
Contra Costa	polyoxyethylene sorbitan monolaurate	47.79	0	<0.01
Contra Costa	polyoxyethylene sorbitan monooleate	364.06	47	3,526.51
Contra Costa	polyoxyethylene sorbitan trioleate	185.59	0	329.33
Contra Costa	polyoxyethylene soybean oil fatty acid ester	5,754.61	650	18,872.0
Contra Costa	polypropylene glycol	0.01	0	<0.01
Contra Costa	potash soap	0.33	0	<0.01
Contra Costa	potassium bicarbonate	1,239.71	43	478.97
Contra Costa	potassium phosphite	2,809.12	21	843.3
Contra Costa	potassium silicate	1,130.1	99	1,475.51
Contra Costa	prallethrin	8.26	0	<0.01
Contra Costa	prodiamine	422.06	0	47.0
Contra Costa	prohexadione-calcium	4.61	2	18.0
Contra Costa	propamocarb hydrochloride	28.68	0	6.0
Contra Costa	propargite	2,414.28	51	1,158.0
Contra Costa	propiconazole	408.65	52	1,058.49
Contra Costa	propionic acid	199.78	55	2,346.6
Contra Costa	propoxur	0.01	0	<0.01
Contra Costa	propylene glycol	44.6	22	632.74
Contra Costa	pyraclostrobin	164.72	113	1,168.63
Contra Costa	pyraflufen-ethyl	4.84	80	1,018.45
Contra Costa	pyrethrins	38.15	36	166.56
Contra Costa	pyrimethanil	50.9	6	191.67
Contra Costa	pyriofenone	0.08	0	<0.01
Contra Costa	pyriproxyfen	32.51	3	29.3
Contra Costa	qst 713 strain of dried bacillus subtilis	19.54	34	140.75
Contra Costa	quinclorac	10.63	0	1.6

County	Chemical	Pounds Applied	Apps	Area Treated
Contra Costa	quinclorac, dimethylamine salt	62.79	0	<0.01
Contra Costa	quinoxyfen	2.59	4	27.27
Contra Costa	reynoutria sachalinensis	7.24	23	32.56
Contra Costa	rimsulfuron	32.0	50	465.54
Contra Costa	rotenone	<0.01	0	<0.01
Contra Costa	rotenone, other related	<0.01	0	<0.01
Contra Costa	saflufenacil	15.39	26	555.8
Contra Costa	salicylic and benzoic esters of propylene glycol	27.19	0	<0.01
Contra Costa	sethoxydim	3.07	1	11.08
Contra Costa	silica aerogel	254.47	0	<0.01
Contra Costa	silicone defoamer	0.3	0	17.49
Contra Costa	silica filled polydimethylsiloxane	<0.01	0	<0.01
Contra Costa	simazine	381.63	19	115.28
Contra Costa	sodium arsenate	0.01	0	<0.01
Contra Costa	sodium bromide	819.36	0	<0.01
Contra Costa	sodium carbonate peroxyhydrate	114.75	0	1.7
Contra Costa	sodium decyl sulfate	11.58	0	<0.01
Contra Costa	sodium dichloro-s-triazinetrione	44.55	0	<0.01
Contra Costa	sodium dichloro-s-triazinetrione dihydrate	14.85	0	<0.01
Contra Costa	sodium diisooctylsulfosuccinate	1.73	8	1,190.0
Contra Costa	sodium hydroxide	113.29	48	1,016.24
Contra Costa	sodium hypochlorite	2,324.73	4	16.0
Contra Costa	sodium lauroampho acetate	8.74	0	<0.01
Contra Costa	sodium lauryl sulfate	5.9	0	<0.01
Contra Costa	sodium metasilicate	0.01	0	<0.01
Contra Costa	sodium nitrate	71.97	0	<0.01
Contra Costa	sodium alpha-olefin (c14-c16) sulfonate	462.21	0	<0.01
Contra Costa	sodium xylene sulfonate	11.95	8	1,207.49
Contra Costa	sorbitol	2.06	3	48.4
Contra Costa	spinetoram	115.02	82	1,784.8
Contra Costa	spinosad	39.92	93	469.01

County	Chemical	Pounds Applied	Apps	Area Treated
Contra Costa	spiromesifen	<0.01	0	<0.01
Contra Costa	spirotetramat	21.31	23	217.2
Contra Costa	streptomyces lydicus wyec 108	<0.01	5	0.09
Contra Costa	strychnine	2.18	0	<0.01
Contra Costa	sulfentrazone	36.15	0	1.6
Contra Costa	sulfometuron-methyl	167.39	0	<0.01
Contra Costa	sulfur	165,956.32	667	11,870.29
Contra Costa	sulfuric acid	7.24	15	624.6
Contra Costa	sulfuryl fluoride	16,469.72	0	<0.01
Contra Costa	tall oil	749.98	604	16,054.39
Contra Costa	tall oil fatty acids	351.55	144	5,024.18
Contra Costa	tebuconazole	290.93	57	1,262.82
Contra Costa	tebuthiuron	43.2	0	<0.01
Contra Costa	tembotrione	12.02	4	148.06
Contra Costa	tetrachloroethylene	0.1	0	<0.01
Contra Costa	tetraconazole	0.45	2	23.0
Contra Costa	z,e-9,12-tetradecadien-1-yl acetate	1.06	0	<0.01
Contra Costa	tetramethrin	0.66	0	<0.01
Contra Costa	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.66	0	17.49
Contra Costa	tetrapotassium pyrophosphate	0.35	0	17.49
Contra Costa	thiamethoxam	9.43	14	115.99
Contra Costa	thiencarbazone-methyl	0.1	0	<0.01
Contra Costa	thiophanate-methyl	1,269.04	33	552.98
Contra Costa	thyme	<0.01	0	<0.01
Contra Costa	thyme oil	0.03	0	<0.01
Contra Costa	thymol	1.38	1	<0.01
Contra Costa	topramezone	0.39	0	<0.01
Contra Costa	tribenuron-methyl	37.12	17	2,047.66
Contra Costa	trichlorofluoromethane	0.06	0	<0.01
Contra Costa	trichoderma harzianum rifai strain krl-ag2	0.09	27	0.54

County	Chemical	Pounds Applied	Apps	Area Treated
Contra Costa	trichoderma virens strain g-41	0.02	11	0.22
Contra Costa	triclopyr, butoxyethyl ester	1,075.72	2	115.0
Contra Costa	triclopyr choline	114.42	0	<0.01
Contra Costa	triclopyr, triethylamine salt	3,766.48	9	908.1
Contra Costa	triethanolamine	4.64	3	65.89
Contra Costa	trifloxystrobin	240.89	182	2,159.52
Contra Costa	trifloxysulfuron-sodium	1.09	0	<0.01
Contra Costa	triflumizole	273.5	57	1,034.7
Contra Costa	trifluralin	902.02	10	846.0
Contra Costa	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	6.11	2	50.25
Contra Costa	trinexapac-ethyl	189.91	0	693.55
Contra Costa	triptolide	<0.01	0	<0.01
Contra Costa	triticonazole	15.98	0	8.6
Contra Costa	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,022.67	485	10,546.18
Contra Costa	4-vinylcyclohexenediepoxide	<0.01	0	<0.01
Contra Costa	vinyl polymer	8.93	3	1,068.16
Contra Costa	warfarin	0.04	0	<0.01
Contra Costa	zinc phosphide	4.91	0	<0.01
Contra Costa	ziram	2,116.6	54	513.71
Del Norte	abamectin	0.28	43	18.19
Del Norte	acephate	100.69	52	206.68
Del Norte	acetamiprid	10.0	16	118.5
Del Norte	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.13	1	3.0
Del Norte	aminopyralid, triisopropanolamine salt	1.44	3	<0.01
Del Norte	azoxystrobin	7.23	100	40.49
Del Norte	benzoic acid	1.85	0	<0.01
Del Norte	n6-benzyl adenine	0.22	29	4.54
Del Norte	bifenazate	0.24	5	1.09
Del Norte	bifenthrin	25.89	34	214.34
Del Norte	borax	0.18	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Del Norte	boric acid	45.11	0	<0.01
Del Norte	brodifacoum	<0.01	0	<0.01
Del Norte	bromadiolone	0.12	0	<0.01
Del Norte	butyl alcohol	2.89	3	52.5
Del Norte	captan	450.93	28	172.23
Del Norte	carboxin	286.35	21	119.48
Del Norte	chlorantraniliprole	0.34	0	<0.01
Del Norte	chlorfenapyr	1.46	22	6.43
Del Norte	chlorothalonil	3,392.69	551	4,491.32
Del Norte	chlorpropham	276.58	20	129.07
Del Norte	chlorsulfuron	5.51	0	<0.01
Del Norte	cholecalciferol	<0.01	0	<0.01
Del Norte	clopyralid, monoethanolamine salt	34.21	8	161.5
Del Norte	clothianidin	0.05	0	<0.01
Del Norte	copper diammonium diacetate complex	669.87	82	698.67
Del Norte	copper hydroxide	9,946.93	802	6,200.66
Del Norte	copper naphthenate	4.78	0	<0.01
Del Norte	copper oxychloride	604.17	128	1,126.31
Del Norte	copper sulfate (pentahydrate)	0.47	5	1.23
Del Norte	cyfluthrin	0.66	0	<0.01
Del Norte	beta-cyfluthrin	1.55	0	<0.01
Del Norte	cypermethrin	0.03	0	<0.01
Del Norte	daminozide	99.68	70	9.27
Del Norte	deltamethrin	2.05	0	<0.01
Del Norte	diatomaceous earth	12.33	0	<0.01
Del Norte	1,3-dichloropropene	109,571.55	36	367.1
Del Norte	difethialone	<0.01	0	<0.01
Del Norte	diflubenzuron	<0.01	0	<0.01
Del Norte	dimethyl alkyl tertiary amines	2.02	0	<0.01
Del Norte	dimethylpolysiloxane	0.03	3	52.5
Del Norte	dinotefuran	0.46	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Del Norte	diquat dibromide	23.66	10	40.95
Del Norte	disodium octaborate tetrahydrate	87.22	0	<0.01
Del Norte	diuron	1,585.45	146	1,098.55
Del Norte	ethoprop	1,333.14	120	336.15
Del Norte	etoxazole	0.05	3	0.8
Del Norte	fenhexamid	2.42	13	3.34
Del Norte	fipronil	3.59	0	<0.01
Del Norte	fluazinam	88.3	22	180.1
Del Norte	flurprimidol	0.04	5	7.0
Del Norte	fosetyl-al	3.25	4	2.12
Del Norte	gibberellins	0.23	31	4.75
Del Norte	glyphosate, dimethylamine salt	10.88	3	20.5
Del Norte	glyphosate, isopropylamine salt	819.64	91	411.09
Del Norte	glyphosate, potassium salt	129.64	0	<0.01
Del Norte	hydroprene	1.11	0	<0.01
Del Norte	imazapyr, isopropylamine salt	88.81	22	310.8
Del Norte	imidacloprid	60.23	163	798.08
Del Norte	indaziflam	3.67	0	<0.01
Del Norte	indoxacarb	0.09	0	<0.01
Del Norte	iprodione	394.16	127	1,057.09
Del Norte	iron phosphate	0.74	0	<0.01
Del Norte	isopropylamine dodecylbenzene sulfonate	0.13	0	<0.01
Del Norte	lambda-cyhalothrin	0.2	0	<0.01
Del Norte	lecithin	1.13	1	3.0
Del Norte	mancozeb	242.63	31	236.2
Del Norte	mefenoxam	105.76	115	212.03
Del Norte	metaldehyde	<0.01	0	<0.01
Del Norte	metam-sodium	92,456.51	50	303.7
Del Norte	methiocarb	5.36	7	2.27
Del Norte	methylated soybean oil	240.16	15	267.2
Del Norte	methyl silicone resins	45.26	17	128.1

County	Chemical	Pounds Applied	Apps	Area Treated
Del Norte	metofluthrin	<0.01	0	<0.01
Del Norte	mineral oil	3.59	0	<0.01
Del Norte	napropamide	832.07	54	355.95
Del Norte	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	28.7	8	124.7
Del Norte	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	15.71	10	195.0
Del Norte	novaluron	<0.01	0	<0.01
Del Norte	noviflumuron	0.02	0	<0.01
Del Norte	n-octyl bicycloheptene dicarboximide	0.11	0	<0.01
Del Norte	oleic acid, methyl ester	5.26	1	3.0
Del Norte	paclobutrazol	0.08	7	1.46
Del Norte	pcnb	522.61	32	177.28
Del Norte	permethrin	168.86	68	582.0
Del Norte	petroleum oil, paraffin based	21.67	0	<0.01
Del Norte	phenothrin	0.03	0	<0.01
Del Norte	phenylethyl propionate	0.01	0	<0.01
Del Norte	phorate	1,548.2	119	330.65
Del Norte	piperonyl butoxide	1.17	0	<0.01
Del Norte	piperonyl butoxide, other related	0.25	0	<0.01
Del Norte	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	8.62	17	128.1
Del Norte	polyoxyethylene sorbitan monooleate	0.53	0	<0.01
Del Norte	polyoxyethylene sorbitan trioleate	3.51	0	<0.01
Del Norte	prallethrin	0.01	0	<0.01
Del Norte	propiconazole	0.06	3	0.52
Del Norte	pyrethrins	0.14	0	<0.01
Del Norte	pyriproxyfen	0.07	0	<0.01
Del Norte	silica aerogel	4.85	0	<0.01
Del Norte	soybean oil	65.08	0	<0.01
Del Norte	streptomycin sulfate	0.74	3	1.89

County	Chemical	Pounds Applied	Apps	Area Treated
Del Norte	sulfometuron-methyl	18.89	9	174.5
Del Norte	tebuconazole	59.02	32	234.45
Del Norte	thiamethoxam	<0.01	0	<0.01
Del Norte	thiophanate-methyl	260.35	80	224.02
Del Norte	thiram	479.12	28	172.23
Del Norte	triclopyr, butoxyethyl ester	759.87	21	345.2
Del Norte	triclopyr, triethylamine salt	0.26	3	<0.01
Del Norte	uniconizole-p	<0.01	1	0.07
El Dorado	abamectin	18.34	121	1,248.06
El Dorado	abamectin, other related	<0.01	0	<0.01
El Dorado	acephate	59.16	0	<0.01
El Dorado	acetamiprid	18.39	17	282.1
El Dorado	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.24	0	<0.01
El Dorado	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	<0.01	0	<0.01
El Dorado	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	<0.01	0	<0.01
El Dorado	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	436.01	252	2,176.95
El Dorado	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3,499.16	240	3,353.4
El Dorado	alpha-pinene beta-pinene copolymer	278.89	176	1,282.83
El Dorado	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	59.66	0	<0.01
El Dorado	alkyl (c8,c10) polyglucoside	0.37	0	<0.01
El Dorado	allethrin	0.03	1	10.99
El Dorado	d-trans allethrin	0.05	0	<0.01
El Dorado	allyloxypolyethylene glycol acetate	3.27	3	13.0
El Dorado	aluminum phosphide	22.78	7	35.0
El Dorado	aminocyclopyrachlor, potassium salt	0.92	0	<0.01
El Dorado	aminopyralid, triisopropanolamine salt	233.89	73	944.71
El Dorado	4-aminopyridine	0.05	0	<0.01
El Dorado	ammonium nitrate	0.43	3	92.25

County	Chemical	Pounds Applied	Apps	Area Treated
El Dorado	ammonium sulfate	97.8	52	326.86
El Dorado	aromatic 200	2.86	0	2.0
El Dorado	azadirachtin	0.02	0	<0.01
El Dorado	azoxystrobin	16.3	0	<0.01
El Dorado	bacillus amyloliquefaciens strain d747	0.01	3	0.01
El Dorado	bacillus pumilus, strain qst 2808	6.23	11	94.5
El Dorado	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	29.4	0	<0.01
El Dorado	bacillus subtilis gb03	0.03	0	<0.01
El Dorado	bacillus subtilis strain iab/bs03	0.04	8	35.5
El Dorado	bacillus thuringiensis (berliner)	0.01	0	<0.01
El Dorado	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.28	0	<0.01
El Dorado	bacillus thuringiensis, subsp. israelensis, strain am 65-52	7.25	0	<0.01
El Dorado	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	2.79	0	<0.01
El Dorado	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	23.61	5	24.0
El Dorado	bacillus thuringiensis, subsp. kurstaki, strain hd-1	1.2	4	22.0
El Dorado	benzoic acid	5.55	8	261.72
El Dorado	n6-benzyl adenine	3.35	3	27.0
El Dorado	beta-conglutin	6.66	2	38.0
El Dorado	bifenazate	225.91	70	484.03
El Dorado	bifenthrin	1,220.68	2	4.1
El Dorado	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	78.07	335	2,496.97
El Dorado	borax	5,132.77	0	<0.01
El Dorado	boric acid	1,490.74	2	5.0
El Dorado	boscalid	213.84	145	1,185.58
El Dorado	brodifacoum	0.01	0	<0.01
El Dorado	bromadiolone	0.37	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
El Dorado	bromethalin	0.01	0	<0.01
El Dorado	1-bromo-3-chloro-5,5-dimethyl hydantoin	27.1	0	1.0
El Dorado	buprofezin	21.74	4	42.1
El Dorado	burkholderia sp strain a396 cells and fermentation media	16.23	4	14.0
El Dorado	2-butoxyethanol	17.51	11	55.0
El Dorado	butyl alcohol	15.67	40	345.15
El Dorado	butyl lactate	4.63	0	<0.01
El Dorado	calcium hydroxide	99.36	3	27.0
El Dorado	capric acid	115.41	2	7.1
El Dorado	caprylic acid	169.5	2	7.1
El Dorado	capsicum oleoresin	<0.01	0	<0.01
El Dorado	captan	257.23	9	80.8
El Dorado	captan, other related	0.03	1	0.5
El Dorado	carbaryl	86.55	10	34.5
El Dorado	carfentrazone-ethyl	1.6	12	55.4
El Dorado	castor oil ethoxylate	62.17	52	404.78
El Dorado	chlorantraniliprole	30.07	46	206.05
El Dorado	chlorfenapyr	15.6	0	<0.01
El Dorado	5-chloro-2-methyl-4-isothiazolin-3-one	1.88	0	<0.01
El Dorado	chlorophacinone	0.01	0	<0.01
El Dorado	chlorothalonil	1,582.7	0	<0.01
El Dorado	chlorpyrifos	<0.01	0	<0.01
El Dorado	chlorsulfuron	8.43	0	<0.01
El Dorado	cholecalciferol	0.01	0	<0.01
El Dorado	chromobacterium subtsugae strain praa4-1	0.56	1	5.5
El Dorado	citric acid	19.49	48	231.61
El Dorado	clethodim	21.19	4	11.7
El Dorado	clofentezine	2.08	2	8.0
El Dorado	clopyralid, monoethanolamine salt	708.77	164	2,351.6
El Dorado	clothianidin	38.17	54	376.22
El Dorado	coconut diethanolamide	0.21	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
El Dorado	copper ammonium complex	1.66	0	<0.01
El Dorado	copper diammonium diacetate complex	4.47	0	<0.01
El Dorado	copper ethanolamine complexes, mixed	495.65	4	51.0
El Dorado	copper hydroxide	799.34	117	569.78
El Dorado	copper naphthenate	1.19	0	<0.01
El Dorado	copper oxide (ous)	101.73	11	43.5
El Dorado	copper oxychloride	193.56	89	422.76
El Dorado	copper sulfate (pentahydrate)	69.77	2	23.5
El Dorado	copper triethanolamine complex	20.16	2	7.75
El Dorado	cyantraniliprole	<0.01	0	<0.01
El Dorado	cyflufenamid	6.88	18	315.13
El Dorado	cyflumetofen	26.65	1	148.44
El Dorado	cyfluthrin	22.72	0	<0.01
El Dorado	beta-cyfluthrin	27.33	0	<0.01
El Dorado	cypermethrin	586.17	1	2.0
El Dorado	zeta-cypermethrin	0.04	0	<0.01
El Dorado	cyprodinil	74.23	62	595.02
El Dorado	2,4-d	0.08	1	5.5
El Dorado	2,4-d, dimethylamine salt	5.22	0	<0.01
El Dorado	2,4-d, 2-ethylhexyl ester	113.05	5	101.7
El Dorado	2,4-d, triisopropanolamine salt	11.16	0	<0.01
El Dorado	dazomet	1,534.5	2	5.1
El Dorado	ddvp	0.74	0	<0.01
El Dorado	ddvp, other related	0.06	0	<0.01
El Dorado	deltamethrin	268.96	0	<0.01
El Dorado	diatomaceous earth	1.02	0	<0.01
El Dorado	diazinon	136.92	23	88.0
El Dorado	dicamba	4.11	1	5.5
El Dorado	dicamba, dimethylamine salt	1.82	0	<0.01
El Dorado	dichlobenil	680.37	0	<0.01
El Dorado	1,3-dichloro-5,5-dimethylhydantoin	14.45	0	1.0

County	Chemical	Pounds Applied	Apps	Area Treated
El Dorado	1,3-dichloro-5-ethyl-5-methylhydantoin	7.95	0	1.0
El Dorado	didecyl dimethyl ammonium chloride	0.1	0	<0.01
El Dorado	diethylene glycol	0.23	1	6.0
El Dorado	difenoconazole	29.28	63	597.02
El Dorado	difethialone	0.02	0	<0.01
El Dorado	diflubenzuron	7.12	13	34.25
El Dorado	dikegulac sodium	16.83	0	<0.01
El Dorado	dimethenamid-p	0.02	0	<0.01
El Dorado	dimethyl alkyl tertiary amines	6.05	8	261.72
El Dorado	dimethylpolysiloxane	1.23	120	743.76
El Dorado	dimethyl silicone fluid emulsion	1.73	32	245.43
El Dorado	dinotefuran	2,587.74	0	<0.01
El Dorado	dioctyl dimethyl ammonium chloride	0.09	0	<0.01
El Dorado	diphacinone	0.06	2	1.8
El Dorado	diphacinone, sodium salt	<0.01	0	<0.01
El Dorado	diquat dibromide	475.58	4	48.71
El Dorado	disodium octaborate anhydrous	2.17	0	<0.01
El Dorado	disodium octaborate tetrahydrate	310.84	0	<0.01
El Dorado	dithiopyr	321.62	0	14.0
El Dorado	diuron	40.67	0	<0.01
El Dorado	e,e-8,10-dodecadien-1-ol	8.86	21	68.5
El Dorado	dodecylbenzene sulfonic acid	0.91	0	<0.01
El Dorado	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	9.16	102	858.48
El Dorado	2-(2,4-dp), dimethylamine salt	<0.01	0	<0.01
El Dorado	2,4-dp-p, dimethylamine salt	0.04	0	<0.01
El Dorado	edta, tetrasodium salt	0.06	0	<0.01
El Dorado	emamectin benzoate	1.01	0	<0.01
El Dorado	emulsifiable methylated vegetable oil	139.66	0	<0.01
El Dorado	endosulfan	43.56	0	<0.01
El Dorado	endothall, dipotassium salt	63.46	2	6.0

County	Chemical	Pounds Applied	Apps	Area Treated
El Dorado	esfenvalerate	1.39	0	<0.01
El Dorado	ethephon	274.98	7	79.3
El Dorado	etofenprox	1.01	0	<0.01
El Dorado	etoxazole	4.05	1	30.0
El Dorado	fatty acids, mixed	6.61	8	45.0
El Dorado	fatty acids, c16-c18 and c18-unsaturated, methyl esters	239.09	261	2,070.62
El Dorado	fatty acids derived from tallow	23.87	0	<0.01
El Dorado	fenhexamid	8.25	4	11.9
El Dorado	fenpropathrin	6.83	7	22.5
El Dorado	fenpyroximate	1.53	6	72.0
El Dorado	ferric sodium edta	0.01	0	<0.01
El Dorado	fipronil	166.93	0	<0.01
El Dorado	flazasulfuron	1.89	16	135.5
El Dorado	fluazifop-p-butyl	0.18	0	<0.01
El Dorado	fluazinam	28.7	0	<0.01
El Dorado	fludioxonil	19.54	0	<0.01
El Dorado	flumioxazin	93.08	49	331.73
El Dorado	fluopicolide	0.22	0	<0.01
El Dorado	fluopyram	95.82	111	971.6
El Dorado	flupyradifurone	1.09	0	<0.01
El Dorado	fluridone	2.43	1	7.0
El Dorado	fluroxypyr, 1-methylheptyl ester	0.06	0	<0.01
El Dorado	flurprimidol	1.13	0	<0.01
El Dorado	flutolanil	55.96	0	<0.01
El Dorado	flutriafol	123.06	125	1,154.35
El Dorado	fluxapyroxad	3.43	0	<0.01
El Dorado	fosetyl-al	111.65	0	<0.01
El Dorado	free fatty acids and/or amine salts	0.55	0	<0.01
El Dorado	gamma-cyhalothrin	0.09	0	<0.01
El Dorado	garlic	0.03	2	4.0
El Dorado	gibberellins	0.09	2	5.6

County	Chemical	Pounds Applied	Apps	Area Treated
El Dorado	glufosinate-ammonium	347.33	64	289.1
El Dorado	glycerol	40.95	48	231.61
El Dorado	glyphosate, dimethylamine salt	19,397.37	224	3,209.25
El Dorado	glyphosate, isopropylamine salt	21,687.18	374	4,320.42
El Dorado	glyphosate, monoammonium salt	169.56	0	<0.01
El Dorado	glyphosate, potassium salt	895.27	43	199.67
El Dorado	glyphosate-trimesium	1.5	0	1.0
El Dorado	halosulfuron-methyl	36.46	0	<0.01
El Dorado	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.16	1	7.0
El Dorado	heptyl butyrate	0.96	0	<0.01
El Dorado	hexazinone	33.24	5	132.0
El Dorado	hydramethylnon	0.05	0	<0.01
El Dorado	hydrogen peroxide	99.6	3	39.0
El Dorado	hydroprene	1.16	0	<0.01
El Dorado	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	88.68	22	216.6
El Dorado	imazamox, ammonium salt	5.41	0	3.0
El Dorado	imazapyr, isopropylamine salt	693.35	49	1,031.81
El Dorado	imazosulfuron	0.64	0	<0.01
El Dorado	imidacloprid	333.49	62	567.4
El Dorado	indaziflam	540.11	17	106.8
El Dorado	indoxacarb	3.53	0	<0.01
El Dorado	iprodione	62.84	2	3.07
El Dorado	iron phosphate	0.19	0	<0.01
El Dorado	isopropyl alcohol	22.87	81	392.61
El Dorado	isoxaben	60.41	4	11.1
El Dorado	kaolin	427.5	2	26.0
El Dorado	kresoxim-methyl	169.64	125	1,021.12
El Dorado	lambda-cyhalothrin	10.82	25	231.6
El Dorado	lauryl alcohol	4.97	21	68.5

County	Chemical	Pounds Applied	Apps	Area Treated
El Dorado	lecithin	3,762.81	240	3,353.4
El Dorado	lignin sulfonic acid, copper salt	0.04	0	0.1
El Dorado	lime-sulfur	773.46	9	36.83
El Dorado	limonene	3.53	0	<0.01
El Dorado	malathion	0.2	1	1.0
El Dorado	mancozeb	1,331.99	40	289.6
El Dorado	maneb	4.58	1	4.5
El Dorado	mcpa, dimethylamine salt	12.97	0	<0.01
El Dorado	mcpa, isooctyl ester	26.33	0	<0.01
El Dorado	mcpp, dimethylamine salt	<0.01	0	<0.01
El Dorado	mcpp-p, dimethylamine salt	4.41	0	<0.01
El Dorado	mcpp-p, potassium salt	3.74	0	<0.01
El Dorado	mecoprop-p	2.72	1	5.5
El Dorado	mefenoxam	22.08	0	<0.01
El Dorado	mefenoxam, other related	0.73	0	<0.01
El Dorado	mesotrione	5.65	0	<0.01
El Dorado	metaldehyde	0.02	0	<0.01
El Dorado	metam-sodium	3,882.93	0	<0.01
El Dorado	metconazole	8.01	0	<0.01
El Dorado	methoprene	0.05	0	<0.01
El Dorado	s-methoprene	4.65	0	<0.01
El Dorado	methoxychlor	0.56	1	4.0
El Dorado	methoxyfenozide	103.76	82	417.83
El Dorado	methyl anthranilate	14.79	21	40.6
El Dorado	methylated soybean oil	6,445.9	74	1,342.84
El Dorado	2-methyl-4-isothiazolin-3-one	0.63	0	<0.01
El Dorado	methyl silicone resins	1.08	1	2.1
El Dorado	metofluthrin	0.01	0	<0.01
El Dorado	s-metolachlor	13.34	0	<0.01
El Dorado	metrafenone	49.66	22	196.0
El Dorado	mineral oil	36,404.86	742	5,154.71

County	Chemical	Pounds Applied	Apps	Area Treated
El Dorado	muscalure	0.02	0	<0.01
El Dorado	myclobutanil	138.27	170	1,049.63
El Dorado	myristyl alcohol	1.01	21	68.5
El Dorado	naa, ammonium salt	1.79	13	62.0
El Dorado	nonanoic acid	0.47	0	0.5
El Dorado	nonanoic acid, other related	0.02	0	0.5
El Dorado	4-nonylphenol, formaldehyde resin, propoxylated	76.24	281	2,181.12
El Dorado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,663.33	207	1,896.38
El Dorado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	7.01	7	82.0
El Dorado	novaluron	11.07	11	86.5
El Dorado	noviflumuron	0.01	0	<0.01
El Dorado	n-octyl bicycloheptene dicarboximide	3.07	1	10.99
El Dorado	octyl decyl dimethyl ammonium chloride	0.17	0	<0.01
El Dorado	oleic acid	62.86	232	1,778.22
El Dorado	oleic acid, ethyl ester	227.58	17	240.24
El Dorado	oleic acid, methyl ester	16,878.19	246	3,498.4
El Dorado	oryzalin	1,091.75	54	270.25
El Dorado	oxyfluorfen	2,617.77	81	669.05
El Dorado	oxytetracycline hydrochloride	0.06	0	<0.01
El Dorado	paclobutrazol	20.13	0	<0.01
El Dorado	paraquat dichloride	30.35	11	27.0
El Dorado	pcnb	69.6	0	<0.01
El Dorado	pendimethalin	494.09	30	116.91
El Dorado	penoxsulam	49.6	7	149.9
El Dorado	penthiopyrad	9.78	0	<0.01
El Dorado	permethrin	3,511.26	0	<0.01
El Dorado	peroxyacetic acid	7.35	3	39.0
El Dorado	petroleum distillates	13.6	1	10.99
El Dorado	petroleum distillates, refined	4,325.34	75	634.57

County	Chemical	Pounds Applied	Apps	Area Treated
El Dorado	petroleum hydrocarbons	1.34	0	<0.01
El Dorado	petroleum oil, unclassified	64.25	11	12.4
El Dorado	phenothrin	0.43	0	<0.01
El Dorado	phenothrin, other related	<0.01	0	<0.01
El Dorado	phosmet	19.6	2	7.0
El Dorado	phosphamidon	1.4	1	4.0
El Dorado	phosphamidon, other related	0.05	1	4.0
El Dorado	phosphoric acid	34.61	50	231.87
El Dorado	piperonyl butoxide	22.24	2	11.13
El Dorado	piperonyl butoxide, other related	2.89	1	10.99
El Dorado	polyacrylamide polymer	4.43	49	246.61
El Dorado	polyalkene oxide modified heptamethyl trisiloxane	5.89	0	<0.01
El Dorado	polybutenes	49.35	262	2,095.62
El Dorado	polyether modified polysiloxane	7.57	0	<0.01
El Dorado	polyethylene glycol	89.28	80	398.61
El Dorado	polyethylene glycol diacetate	0.3	3	13.0
El Dorado	polyethylene glycol stearate	56.45	17	240.24
El Dorado	polyoxyethylene polyol fatty acid esters	4.31	0	<0.01
El Dorado	poly-i-para-menthene	107.79	59	440.56
El Dorado	polyoxin d, zinc salt	6.21	0	<0.01
El Dorado	polyoxyethylene dioleate	0.32	0	<0.01
El Dorado	polyoxyethylene mixed fatty acid ester	40.86	36	169.4
El Dorado	polyoxyethylene polyoxypropylene	11.89	11	55.0
El Dorado	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.04	1	2.1
El Dorado	polyoxyethylene sorbitan monolaurate	34.63	0	<0.01
El Dorado	polyoxyethylene sorbitan monooleate	0.09	0	<0.01
El Dorado	polyoxyethylene soybean oil fatty acid ester	466.31	52	404.78
El Dorado	polysorbate 65	107.51	0	<0.01
El Dorado	potassium bicarbonate	762.34	42	303.89
El Dorado	potassium phosphite	380.22	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
El Dorado	prallethrin	0.47	0	<0.01
El Dorado	prodiamine	87.47	0	<0.01
El Dorado	propamocarb hydrochloride	78.71	0	<0.01
El Dorado	propiconazole	77.07	24	67.25
El Dorado	propoxur	<0.01	0	<0.01
El Dorado	propylene glycol	37.71	11	55.0
El Dorado	pyraclostrobin	159.86	145	1,185.58
El Dorado	pyraflufen-ethyl	0.03	2	6.1
El Dorado	pyrethrins	3.13	5	24.14
El Dorado	pyriofenone	15.2	1	148.44
El Dorado	pyriproxyfen	0.9	1	6.0
El Dorado	qst 713 strain of dried bacillus subtilis	23.5	25	250.34
El Dorado	quinclorac	3.59	0	<0.01
El Dorado	quinclorac, dimethylamine salt	10.34	0	<0.01
El Dorado	quinoxyfen	118.21	150	1,281.06
El Dorado	reynoutria sachalinensis	16.1	7	54.9
El Dorado	rimsulfuron	18.05	13	191.95
El Dorado	sethoxydim	2.8	2	8.0
El Dorado	silica aerogel	20.55	0	<0.01
El Dorado	silicone defoamer	0.02	0	<0.01
El Dorado	silica filled polydimethylsiloxane	0.02	0	<0.01
El Dorado	simazine	90.9	0	<0.01
El Dorado	sodium hydroxide	21.78	48	231.61
El Dorado	sodium hypochlorite	44.16	5	118.0
El Dorado	sodium xylene sulfonate	0.28	0	<0.01
El Dorado	sorbitan trioleate	107.51	0	<0.01
El Dorado	spinetoram	17.59	30	155.46
El Dorado	spinosad	1.37	34	33.02
El Dorado	spirotetramat	67.36	74	554.08
El Dorado	streptomyces lydicus wyec 108	<0.01	0	<0.01
El Dorado	streptomycin sulfate	71.03	19	60.0

County	Chemical	Pounds Applied	Apps	Area Treated
El Dorado	strychnine	0.12	2	15.0
El Dorado	sulfaquinoxaline	<0.01	0	<0.01
El Dorado	sulfentrazone	36.92	0	<0.01
El Dorado	sulfluramid	<0.01	0	<0.01
El Dorado	sulfometuron-methyl	16.89	0	<0.01
El Dorado	sulfur	30,314.92	883	7,671.64
El Dorado	sulfur dioxide	3.96	1	<0.01
El Dorado	sulfuryl fluoride	1,254.49	0	<0.01
El Dorado	tall oil	62.34	52	404.78
El Dorado	tall oil fatty acids	80.38	79	540.35
El Dorado	tebuconazole	192.0	152	1,374.87
El Dorado	tetraconazole	9.8	24	259.7
El Dorado	z,e-9,12-tetradecadien-1-yl acetate	0.04	0	<0.01
El Dorado	tetramethrin	<0.01	0	<0.01
El Dorado	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.06	0	<0.01
El Dorado	tetrapotassium pyrophosphate	0.14	0	<0.01
El Dorado	thiamethoxam	7.42	0	<0.01
El Dorado	thiophanate-methyl	317.99	29	234.21
El Dorado	thiram	3.95	0	<0.01
El Dorado	topramezone	1.58	0	<0.01
El Dorado	toxaphene	0.44	0	<0.01
El Dorado	triadimefon	4.15	0	<0.01
El Dorado	trichlorofluoromethane	0.8	0	<0.01
El Dorado	trichoderma icc 012 asperellum	0.01	0	<0.01
El Dorado	trichoderma icc 080 gamsii	0.01	0	<0.01
El Dorado	triclopyr, butoxyethyl ester	908.69	29	176.8
El Dorado	triclopyr choline	87.55	0	21.34
El Dorado	triclopyr, triethylamine salt	247.5	0	1.73
El Dorado	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.1	0	2.0
El Dorado	triethanolamine	0.36	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
El Dorado	trifloxystrobin	123.62	141	1,227.34
El Dorado	triflumizole	60.38	34	214.5
El Dorado	trifluralin	25.7	0	<0.01
El Dorado	alpha-2,4,6-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.15	2	1.0
El Dorado	trinexapac-ethyl	58.73	0	<0.01
El Dorado	triptolide	<0.01	0	<0.01
El Dorado	triticonazole	3.34	0	<0.01
El Dorado	alpha-undecyl-omega-hydroxypoly(oxyethylene)	203.56	5	115.0
El Dorado	(s)-verbenone	0.04	0	<0.01
El Dorado	4-vinylcyclohexenediepoxide	<0.01	0	<0.01
El Dorado	warfarin	0.01	0	<0.01
El Dorado	yucca schidigera	0.08	2	4.0
El Dorado	zinc phosphide	0.12	1	6.0
El Dorado	ziram	440.04	17	86.0
Fresno	abamectin	10,985.97	10,040	550,618.35
Fresno	abamectin, other related	<0.01	0	<0.01
Fresno	s-abscisic acid	340.2	81	1,861.82
Fresno	acephate	37,390.92	557	40,561.84
Fresno	acequinocyl	19.47	19	62.93
Fresno	acetamiprid	11,622.86	2,077	128,270.63
Fresno	acetic acid	11.6	6	0.33
Fresno	acibenzolar-s-methyl	4.18	34	199.99
Fresno	acid blue 9, diammonium salt	172.7	0	148.5
Fresno	acrylamide/sodium acrylate copolymer	421.37	198	13,805.31
Fresno	acrylic acid	3,057.38	320	25,990.02
Fresno	alcohols, c4-c12, normal	0.24	1	22.0
Fresno	alcohols, c12 - c13, ethoxylated	188.68	0	<0.01
Fresno	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	3,914.11	407	30,875.43
Fresno	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	1,219.86	93	8,687.8

County	Chemical	Pounds Applied	Apps	Area Treated
Fresno	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	3,165.51	1	1.0
Fresno	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	124.97	0	<0.01
Fresno	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium saccharinate	0.01	0	<0.01
Fresno	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	124.97	0	<0.01
Fresno	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	21.42	22	712.0
Fresno	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	50,000.59	5,494	335,486.76
Fresno	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	19,939.63	1,900	88,723.25
Fresno	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	310.13	72	4,281.6
Fresno	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	4.71	38	2,033.27
Fresno	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	121.51	47	1,029.38
Fresno	alpha-alkyl-omega-hydroxypoly(oxyethylene)	326.27	3	182.0
Fresno	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	7,424.72	519	14,032.42
Fresno	alpha-pinene beta-pinene copolymer	35,771.61	4,287	124,925.19
Fresno	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	7,743.43	680	46,458.35
Fresno	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1,373.94	500	22,225.71
Fresno	alpha-alkylphenyl-omega-hydroxypoly(oxyethylene)	3.82	2	131.3
Fresno	alkyl (c9-c11) oligomeric d-glucopyranoside	214.79	882	53,126.1
Fresno	alkyl (c8,c10) polyglucoside	24,372.72	2,496	115,834.15
Fresno	alkyl(42%c12, 26%c18, 15%c14, 8%c16, 5%c10, 4%c8)1,3-propylenediamine	259.2	0	2.0
Fresno	d-allethrin	0.02	0	<0.01
Fresno	d-allethrin, other related	<0.01	0	<0.01
Fresno	d-trans allethrin	0.15	0	<0.01
Fresno	allyloxypolyethylene glycol acetate	1,030.59	483	24,063.68
Fresno	aluminum phosphide	27,085.68	151	9,106.93

County	Chemical	Pounds Applied	Apps	Area Treated
Fresno	ametoctradin	354.77	15	1,349.5
Fresno	aminocyclopyrachlor, potassium salt	528.88	0	<0.01
Fresno	amino ethoxy vinyl glycine hydrochloride	611.53	116	6,489.41
Fresno	aminopyralid, triisopropanolamine salt	1,999.77	6	352.0
Fresno	4-aminopyridine	0.95	0	<0.01
Fresno	ammonium citrate	15.97	1	157.55
Fresno	ammonium nonanoate	66.79	1	30.0
Fresno	ammonium nitrate	7,554.59	1,789	62,915.98
Fresno	ammonium propionate	7,410.98	1,089	40,494.55
Fresno	ammonium sulfate	159,023.23	7,552	398,293.09
Fresno	amyl acetate	21.93	159	4,151.34
Fresno	para-tert-amylphenol	5.31	0	<0.01
Fresno	aromatic 200	8,821.21	421	14,320.48
Fresno	aspergillus flavus strain af36	4.71	454	58,864.94
Fresno	atrazine	307.73	44	261.45
Fresno	atrazine, other related	5.83	44	261.45
Fresno	aureobasidium pullulans strain dsm 14940	505.11	56	2,335.57
Fresno	aureobasidium pullulans strain dsm 14941	505.11	56	2,335.57
Fresno	azadirachtin	196.97	234	5,711.73
Fresno	azoxystrobin	47,276.69	4,023	260,387.6
Fresno	bacillus amyloliquefaciens strain d747	43,915.33	423	11,650.44
Fresno	bacillus pumilus, strain qst 2808	212.51	80	3,124.07
Fresno	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	434.61	0	<0.01
Fresno	bacillus amyloliquefaciens strain mbi 600	116.56	64	2,128.33
Fresno	bacillus subtilis strain iab/bs03	1.63	55	908.23
Fresno	bacillus thuringiensis (berliner)	<0.01	0	<0.01
Fresno	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	10,220.26	269	15,789.81
Fresno	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	357.56	32	1,775.6

County	Chemical	Pounds Applied	Apps	Area Treated
Fresno	bacillus thuringiensis, subsp. aizawai, strain abts-1857	10,399.69	175	10,502.66
Fresno	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	136.55	3	1.26
Fresno	bacillus thuringiensis, subsp. israelensis, strain am 65-52	1,452.5	16	1.61
Fresno	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	37,003.1	1,119	50,831.51
Fresno	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.02	1	1.0
Fresno	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	23,216.04	497	22,528.8
Fresno	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	18.52	2	10.18
Fresno	balsam fir oil	<0.01	0	<0.01
Fresno	beauveria bassiana hf 23	41.35	0	<0.01
Fresno	beauveria bassiana strain gha	33.39	10	601.6
Fresno	benefin	3,913.16	23	3,268.97
Fresno	bensulide	4,734.1	81	2,055.67
Fresno	bentazon, sodium salt	252.21	17	221.75
Fresno	bentonite	18,646.84	677	13,960.42
Fresno	benzoic acid	498.66	1,234	79,794.44
Fresno	n6-benzyl adenine	1.17	1	40.0
Fresno	ortho-benzyl-para-chlorophenol	27.15	0	<0.01
Fresno	beta-conglutin	468.26	40	1,119.02
Fresno	bifenazate	32,592.74	946	51,133.17
Fresno	bifenthrin	58,023.86	3,816	326,886.66
Fresno	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	22,702.37	8,420	355,376.58
Fresno	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	60.76	7	258.0
Fresno	bispyribac-sodium	2.72	1	68.0
Fresno	borax	32,574.54	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Fresno	boric acid	39,435.69	1	17.0
Fresno	boscalid	12,321.51	1,453	54,030.22
Fresno	brodifacoum	0.15	0	<0.01
Fresno	bromacil	1,246.16	17	322.34
Fresno	bromadiolone	0.85	0	171.0
Fresno	bromethalin	0.14	0	<0.01
Fresno	1-bromo-3-chloro-5,5-dimethyl hydantoin	4,613.93	0	8.0
Fresno	bromoxynil heptanoate	3,169.81	187	15,938.45
Fresno	bromoxynil octanoate	3,633.17	210	17,552.59
Fresno	buprofezin	34,291.89	979	32,922.57
Fresno	burkholderia sp strain a396 cells and fermentation media	121,470.5	526	26,027.35
Fresno	2-butoxyethanol	469.55	791	15,137.38
Fresno	butyl alcohol	3,472.36	755	66,878.21
Fresno	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	4,405.78	531	36,103.35
Fresno	calcium chloride	1,000.6	652	46,634.05
Fresno	calcium hydroxide	752,502.29	1,752	41,522.65
Fresno	calcium hypochlorite	23,805.2	0	<0.01
Fresno	canola oil	16.65	29	1,374.36
Fresno	capric acid	8,623.1	115	2,624.83
Fresno	caprylic acid	12,665.18	115	2,624.83
Fresno	capsicum oleoresin	4.54	19	159.49
Fresno	captan	2,180.57	55	986.16
Fresno	captan, other related	15.04	24	370.5
Fresno	carbaryl	24,366.06	252	17,930.56
Fresno	carbo methoxy ether cellulose, sodium salt	15.42	260	5,173.88
Fresno	carbon	288.49	7	117.0
Fresno	carfentrazone-ethyl	1,372.77	1,362	77,376.25
Fresno	casein	1,366.85	677	13,960.42
Fresno	castor oil ethoxylate	318.76	67	1,896.36
Fresno	chlorantraniliprole	39,289.71	7,475	480,511.73

County	Chemical	Pounds Applied	Apps	Area Treated
Fresno	chlorfenapyr	260.41	2	0.34
Fresno	chlorflurenol, methyl ester	7.91	0	<0.01
Fresno	chlorine	19,919.9	0	<0.01
Fresno	chlormequat chloride	2.12	4	0.98
Fresno	5-chloro-2-methyl-4-isothiazolin-3-one	87.08	0	2.0
Fresno	chlorophacinone	0.15	2	105.74
Fresno	chloropicrin	141,297.13	143	1,183.07
Fresno	chlorothalonil	122,999.81	774	66,628.15
Fresno	chlorpyrifos	468.56	17	210.5
Fresno	chlorsulfuron	89.96	0	<0.01
Fresno	chlorthal-dimethyl	5,621.04	27	919.5
Fresno	cholecalciferol	0.78	0	<0.01
Fresno	chromobacterium subtsugae strain praa4-1	6,885.14	219	9,775.89
Fresno	citric acid	30,650.8	6,310	337,544.24
Fresno	clarified hydrophobic extract of neem oil	2,867.25	124	2,003.42
Fresno	clethodim	4,562.99	525	26,826.37
Fresno	clofentezine	8,151.21	520	38,825.04
Fresno	clomazone	392.48	11	712.4
Fresno	clopyralid, monoethanolamine salt	185.77	17	143.01
Fresno	clopyralid,triethylamine salt	1.15	0	<0.01
Fresno	clothianidin	3,671.74	590	42,465.41
Fresno	coconut diethanolamide	6,321.05	982	36,925.51
Fresno	coconut imidazoline sodium carboxylate	48.71	119	12,961.11
Fresno	codling moth granulosis virus	<0.01	2	10.0
Fresno	copper	2,008.01	41	708.49
Fresno	copper diammonium diacetate complex	128.11	0	<0.01
Fresno	copper ethanolamine complexes, mixed	470.56	0	54.5
Fresno	copper ethylenediamine complex	4,288.72	0	55.0
Fresno	copper hydroxide	365,839.8	5,442	292,342.87
Fresno	copper naphthenate	0.04	0	<0.01
Fresno	copper octanoate	2,221.55	165	5,875.81

County	Chemical	Pounds Applied	Apps	Area Treated
Fresno	copper oxide (ous)	63,290.17	1,110	26,044.67
Fresno	copper oxychloride	59,063.19	1,576	67,363.33
Fresno	copper salts of fatty and rosin acids	12.21	3	1.26
Fresno	copper sulfate (basic)	176,950.14	1,567	46,147.42
Fresno	copper sulfate (pentahydrate)	326,275.45	346	23,777.69
Fresno	copper triethanolamine complex	4,847.63	0	55.0
Fresno	corn product, hydrolyzed	2,523.98	51	1,821.0
Fresno	corn steep liquor	4,167.87	48	1,246.2
Fresno	corn syrup	2,161.85	155	5,520.09
Fresno	cottonseed oil	29,398.02	236	18,531.8
Fresno	cryolite	124,385.17	618	20,927.14
Fresno	cyantraniliprole	10,212.72	1,294	69,686.65
Fresno	cyazofamid	211.12	23	1,268.19
Fresno	cyclanilide	808.74	143	11,712.17
Fresno	cyflufenamid	769.67	563	33,299.31
Fresno	cyflumetofen	13,297.8	1,267	73,834.57
Fresno	cyfluthrin	2,800.93	787	60,501.59
Fresno	beta-cyfluthrin	1,686.16	1,357	54,757.11
Fresno	cymoxanil	1,777.66	182	15,102.93
Fresno	cypermethrin	2,527.04	72	5,015.94
Fresno	zeta-cypermethrin	3,583.01	1,420	75,998.99
Fresno	cyprodinil	36,845.17	2,577	124,226.32
Fresno	cyromazine	0.08	3	0.8
Fresno	2,4-d	598.94	31	880.11
Fresno	2,4-d, dimethylamine salt	40,044.08	1,339	34,861.93
Fresno	2,4-d, 2-ethylhexyl ester	427.54	0	18.0
Fresno	2,4-d, isooctyl ester	18.21	2	14.34
Fresno	2,4-d, isopropyl ester	2,001.58	906	22,430.91
Fresno	daminozide	8.54	29	3.45
Fresno	4-(2,4-db), dimethylamine salt	99.79	3	125.0
Fresno	ddvp	92.74	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Fresno	ddvp, other related	2.07	0	<0.01
Fresno	(e)-5-decenol	0.12	11	107.78
Fresno	(e)-5-decen-1-ol	1.96	36	319.1
Fresno	(e)-5-decenyl acetate	32.71	47	426.88
Fresno	decyl phenoxy benzene disulfonic acid, disodium salt	226.17	163	9,626.19
Fresno	deltamethrin	113.66	0	0.46
Fresno	diatomaceous earth	50,088.68	53	2,226.64
Fresno	diazinon	2,216.86	14	891.15
Fresno	2,2-dibromo-3-nitrilopropionamide	20.56	0	<0.01
Fresno	dicamba	34.47	0	18.0
Fresno	dicamba, dimethylamine salt	2,516.4	0	<0.01
Fresno	dicamba, sodium salt	384.65	51	2,871.92
Fresno	dichlobenil	8,752.07	0	<0.01
Fresno	1,3-dichloro-5,5-dimethylhydantoin	997.07	0	8.0
Fresno	1,3-dichloro-5-ethyl-5-methylhydantoin	548.56	0	8.0
Fresno	1,3-dichloropropene	1,376,351.75	328	6,122.59
Fresno	dicloran	1,972.87	46	1,116.7
Fresno	didecyl dimethyl ammonium chloride	98.62	30	13.54
Fresno	diethylene glycol	43,054.6	4,386	346,700.15
Fresno	difenacoum	0.01	0	<0.01
Fresno	difenoconazole	15,985.88	2,738	167,407.17
Fresno	difethialone	0.13	0	<0.01
Fresno	diflubenzuron	5,559.03	1,420	28,517.04
Fresno	diflufenzopyr, sodium salt	79.62	35	2,027.0
Fresno	diglycolamine salt of 3,6-dichloro-o-anisic acid	2,877.93	118	9,790.44
Fresno	dikegulac sodium	101.82	0	<0.01
Fresno	dimethenamid-p	4,020.5	69	6,149.49
Fresno	dimethoate	30,044.77	735	72,631.86
Fresno	dimethomorph	729.65	51	3,702.7
Fresno	dimethyl alkyl tertiary amines	543.69	1,234	79,794.44

County	Chemical	Pounds Applied	Apps	Area Treated
Fresno	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	3.09	3	120.0
Fresno	3,7-dimethyl-6-octen-1-ol	15.57	21	976.95
Fresno	dimethylpolysiloxane	28,404.24	18,860	1,083,266.49
Fresno	dimethyl silicone fluid emulsion	32.6	191	3,909.19
Fresno	dinotefuran	3,215.92	211	12,044.89
Fresno	dioctyl dimethyl ammonium chloride	204.59	0	3.0
Fresno	dioctyl phthalate	6.04	1	141.3
Fresno	diphacinone	1.91	231	3,771.9
Fresno	diphacinone, sodium salt	0.06	0	<0.01
Fresno	diphenylamine	88.76	0	<0.01
Fresno	dipropylene glycol methyl ether	17.93	37	2,790.14
Fresno	diquat dibromide	6,419.67	198	2,677.98
Fresno	disodium octaborate anhydrous	0.54	0	<0.01
Fresno	disodium octaborate tetrahydrate	1,120.83	0	<0.01
Fresno	dithiopyr	6,901.56	39	64.42
Fresno	diuron	20,656.86	1,157	92,168.96
Fresno	e,e-8,10-dodecadien-1-ol	46.18	37	420.8
Fresno	z-8-dodecenol	23.0	1,230	20,299.38
Fresno	e-8-dodecenyl acetate	131.71	1,230	20,299.38
Fresno	z-8-dodecenyl acetate	2,041.99	1,230	20,299.38
Fresno	dodecylbenzene sulfonic acid	328.73	482	14,699.8
Fresno	dodecylbenzene sulfonic acid, calcium salt	3.83	27	1,341.06
Fresno	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1,821.13	1,690	39,130.6
Fresno	dichlorprop, butoxyethanol ester	14.21	0	<0.01
Fresno	edta	161.92	261	8,469.77
Fresno	edta, tetrasodium salt	20.23	483	14,700.8
Fresno	emamectin benzoate	719.57	1,010	53,329.84
Fresno	emulsifiable methylated vegetable oil	3,102.99	51	4,241.33
Fresno	endothall, dipotassium salt	10,022.43	0	27.63

County	Chemical	Pounds Applied	Apps	Area Treated
Fresno	endothall, mono [n,n-dimethyl alkylamine] salt	22,898.83	0	55.0
Fresno	eptc	1,163.15	10	282.0
Fresno	esfenvalerate	9,117.64	3,301	146,075.03
Fresno	ethalfluralin	162.96	24	1,466.9
Fresno	ethanolamine	649.85	209	18,287.82
Fresno	ethephon	107,641.59	1,376	102,195.3
Fresno	etofenprox	8.68	0	<0.01
Fresno	ethofumesate	1,503.17	30	2,867.12
Fresno	ethyl alcohol	8.04	0	<0.01
Fresno	ethylene glycol	4,984.87	377	13,855.95
Fresno	ethylene glycol monomethyl ether	4.24	2	30.51
Fresno	etoxazole	17,700.29	2,449	138,983.6
Fresno	famoxadone	1,777.04	182	15,102.93
Fresno	farnesol	6.23	21	976.95
Fresno	fatty acids, methyl esters	15,740.03	246	11,544.12
Fresno	fatty acids, mixed	40,212.76	6,845	472,483.44
Fresno	fatty acids, c16-18 and c18-unsaturated, branched and linear	318.36	353	13,040.03
Fresno	fatty acids, c16-c18 and c18-unsaturated, methyl esters	54,864.77	3,766	140,613.6
Fresno	fatty acids derived from tallow	3,097.5	680	46,458.35
Fresno	fenamidone	2,816.34	356	15,148.67
Fresno	fenarimol	0.96	1	20.0
Fresno	fenazaquin	10,808.09	228	17,744.37
Fresno	fenbuconazole	3,546.97	829	36,656.63
Fresno	fenbutatin-oxide	3,218.6	60	2,165.78
Fresno	fenhexamid	2,314.84	158	4,219.87
Fresno	fenpropathrin	11,292.46	862	31,760.32
Fresno	fenpyroximate	8,860.97	1,264	70,862.68
Fresno	ferric sodium edta	348.08	19	305.25
Fresno	ferrous sulfate	253.28	119	12,961.11
Fresno	fipronil	3,706.38	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Fresno	flazasulfuron	201.1	209	5,554.65
Fresno	flonicamid	10,796.18	1,383	123,805.39
Fresno	fluazifop-butyl	0.03	0	<0.01
Fresno	fluazifop-p-butyl	1,286.88	169	4,523.91
Fresno	fluazinam	6.73	0	<0.01
Fresno	flubendiamide	81.46	31	1,049.94
Fresno	fludioxonil	4,099.08	208	6,939.62
Fresno	fluensulfone	408.09	6	572.0
Fresno	flumioxazin	14,284.18	1,277	63,319.65
Fresno	flumiclorac-pentyl	113.07	38	4,784.19
Fresno	fluopicolide	77.71	16	681.0
Fresno	fluopyram	20,663.06	3,751	220,973.33
Fresno	flupyradifurone	7,189.07	966	45,128.29
Fresno	flurecol-methyl	1.89	0	<0.01
Fresno	fluridone	23.15	0	38.3
Fresno	fluroxypyr, 1-methylheptyl ester	12.88	7	75.2
Fresno	flurprimidol	0.31	0	2.5
Fresno	flutolanil	36.05	0	5.0
Fresno	flutriafol	3,021.21	924	34,932.93
Fresno	fluxapyroxad	11,197.42	1,963	116,707.05
Fresno	foramsulfuron	9.02	0	6.0
Fresno	forchlorfenuron	13.52	119	4,171.39
Fresno	formaldehyde	1,251.6	0	<0.01
Fresno	formetanate hydrochloride	13,006.53	421	12,590.88
Fresno	formic acid	0.25	0	<0.01
Fresno	fosetyl-al	14,359.05	109	3,781.18
Fresno	gamma-cyhalothrin	0.45	0	<0.01
Fresno	garlic	54.79	33	505.09
Fresno	geraniol	15.57	21	976.95
Fresno	gibberellins	3,731.7	3,460	100,122.33
Fresno	glufosinate-ammonium	358,859.6	11,009	350,921.88

County	Chemical	Pounds Applied	Apps	Area Treated
Fresno	glutaraldehyde	371.89	0	3.0
Fresno	glycerol	12,802.74	721	41,710.39
Fresno	glycolic acid	0.43	0	<0.01
Fresno	glyphosate, dimethylamine salt	940.43	0	37.79
Fresno	glyphosate, isopropylamine salt	1,029,732.46	10,336	427,093.42
Fresno	glyphosate, monoammonium salt	298.51	1	25.0
Fresno	glyphosate, potassium salt	1,072,651.59	10,060	532,419.93
Fresno	gs-omega/kappa-hxtx-hv1a (versitude peptide)	12.89	2	300.02
Fresno	halosulfuron-methyl	163.54	105	3,862.41
Fresno	heptamethyltrisiloxane ethoxylated	8,009.03	799	63,153.52
Fresno	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	7,337.42	1,267	48,393.3
Fresno	(z)-11-hexadecen-1-yl acetate	0.02	2	24.0
Fresno	(z,z)-11,13-hexadecadienal	412.2	628	65,719.91
Fresno	hexazinone	2,761.18	54	4,724.4
Fresno	hexythiazox	20,302.08	1,451	87,895.62
Fresno	humic acid	320.6	261	8,469.77
Fresno	hydramethylnon	5.69	0	<0.01
Fresno	hydrogen cyanamide	49,417.64	140	3,055.17
Fresno	hydrogen peroxide	113,131.05	2,023	99,748.88
Fresno	hydroprene	109.68	14	6.31
Fresno	hydrotreated paraffinic solvent	40,172.89	2,119	102,070.07
Fresno	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	7,246.38	674	39,800.18
Fresno	imazalil	6,664.77	0	<0.01
Fresno	imazalil sulfate	6,765.7	0	<0.01
Fresno	imazamox, ammonium salt	581.6	30	2,139.5
Fresno	imazapic, ammonium salt	1.16	2	25.0
Fresno	imazapyr, isopropylamine salt	65.61	0	<0.01
Fresno	imazethapyr, ammonium salt	173.64	32	2,134.0
Fresno	imazosulfuron	39.49	3	143.0

County	Chemical	Pounds Applied	Apps	Area Treated
Fresno	imidacloprid	72,168.61	5,187	314,008.74
Fresno	indaziflam	4,755.62	3,279	93,118.86
Fresno	indoxacarb	5,794.56	1,343	60,581.14
Fresno	iodosulfuron-methyl-sodium	0.11	0	<0.01
Fresno	iprodione	19,103.31	1,434	25,173.75
Fresno	iron phosphate	117.33	64	445.07
Fresno	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	901.72	234	20,102.5
Fresno	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	171.19	37	1,483.33
Fresno	isofetamid	110.1	17	725.0
Fresno	isooctyl phthalate	4.3	2	30.51
Fresno	isoparaffinic hydrocarbons	11,870.93	801	15,332.38
Fresno	isopropyl alcohol	9,311.89	6,214	248,493.56
Fresno	isopropylamine dodecylbenzene sulfonate	700.59	1,304	41,093.78
Fresno	isoxaben	6,051.97	181	4,744.7
Fresno	kaolin	382,863.62	368	10,933.48
Fresno	kasugamycin hydrochloride	88.08	45	909.91
Fresno	kerosene	17.59	0	<0.01
Fresno	kresoxim-methyl	6,027.05	1,096	48,606.77
Fresno	lactose	1,390.18	677	13,960.42
Fresno	lambda-cyhalothrin	15,474.4	6,568	433,909.52
Fresno	lauric acid	1,249.04	500	22,225.71
Fresno	lauryl alcohol	3.99	23	92.85
Fresno	lavandulyl senecioate	117.06	302	9,561.26
Fresno	lecithin	176,532.77	9,771	546,437.78
Fresno	lignin sulfonic acid, zinc salt	831.72	49	485.85
Fresno	lime-sulfur	69,873.85	146	5,493.2
Fresno	limonene	9,404.17	791	15,137.38
Fresno	linuron	2,054.75	36	2,801.0
Fresno	magnesium phosphide	920.93	0	<0.01
Fresno	malathion	28,271.86	267	15,232.75

County	Chemical	Pounds Applied	Apps	Area Treated
Fresno	maleic hydrazide, potassium salt	692.21	2	305.52
Fresno	mancozeb	133,615.01	1,554	87,615.98
Fresno	mandipropamid	2,275.26	387	18,175.83
Fresno	manganese sulfate	395.66	134	14,825.11
Fresno	margosa oil	92.04	3	123.8
Fresno	mcpa, dimethylamine salt	1,625.1	41	3,089.61
Fresno	mcpp	0.13	0	<0.01
Fresno	mcpp, dimethylamine salt	0.01	0	<0.01
Fresno	mcpp-p, dimethylamine salt	20.97	0	<0.01
Fresno	mcpp-p, potassium salt	28.73	0	<0.01
Fresno	mecoprop-p	112.06	0	18.0
Fresno	mefenoxam	18,565.59	940	75,737.41
Fresno	mefenoxam, other related	0.7	31	130.14
Fresno	mefluidide, diethanolamine salt	12.94	0	<0.01
Fresno	mepiquat chloride	5,540.5	1,334	114,555.52
Fresno	mesosulfuron-methyl	2.86	4	363.25
Fresno	mesotrione	2,842.33	496	15,377.66
Fresno	metaflumizone	59.05	925	62,848.68
Fresno	metalaxyl	0.46	0	<0.01
Fresno	metaldehyde	7,399.17	490	14,936.76
Fresno	metam-sodium	863,635.04	82	4,530.13
Fresno	metconazole	5,882.02	889	54,901.14
Fresno	methiocarb	0.01	3	5.5
Fresno	methomyl	44,438.69	1,875	80,891.8
Fresno	methoprene	31.8	0	<0.01
Fresno	s-methoprene	203.62	193	17,432.47
Fresno	methoxyfenozide	134,807.0	6,802	427,881.27
Fresno	methyl anthranilate	171.25	43	666.99
Fresno	methylated fatty acids from canola oil	51,968.13	573	32,929.38
Fresno	methylated soybean oil	313,239.97	11,668	635,590.79
Fresno	methyl bromide	15,143.11	1	18.6

County	Chemical	Pounds Applied	Apps	Area Treated
Fresno	methyl cellulose	5.96	1	141.3
Fresno	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	1.44	0	<0.01
Fresno	methyl esters of cottonseed oil	1,331.19	28	800.59
Fresno	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	2.42	138	2,983.76
Fresno	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	2.42	138	2,983.76
Fresno	2-methyl-4-isothiazolin-3-one	30.6	0	2.0
Fresno	methyl silicone resins	4,067.92	579	48,580.04
Fresno	metofluthrin	0.84	0	<0.01
Fresno	metolachlor	13,422.15	57	7,966.53
Fresno	s-metolachlor	53,919.13	454	38,340.38
Fresno	metrafenone	6,016.73	405	23,621.51
Fresno	metribuzin	145.5	6	776.0
Fresno	mineral oil	6,477,495.57	15,288	685,839.52
Fresno	modified phthalic glycerol alkyd resin	43,162.08	5,367	168,550.73
Fresno	molasses	2,717.66	2	225.0
Fresno	morpholine	4.47	3	171.81
Fresno	muscalure	0.29	0	<0.01
Fresno	myclobutanil	7,036.2	2,125	61,293.56
Fresno	myristyl alcohol	0.81	23	92.85
Fresno	naa, ammonium salt	23.85	10	179.0
Fresno	naa, sodium salt	1.11	1	15.0
Fresno	naled	23,364.49	184	18,235.53
Fresno	1-naphthaleneacetamide	2.52	1	40.0
Fresno	napropamide	51.96	6	24.27
Fresno	natamycin	55.89	0	<0.01
Fresno	nerolidol	15.57	21	976.95
Fresno	nicosulfuron	12.92	8	546.42
Fresno	nitrapyrin	113.07	11	303.0
Fresno	nonanoic acid	81.02	0	<0.01
Fresno	nonanoic acid, other related	4.26	0	<0.01
Fresno	4-nonylphenol, formaldehyde resin, propoxylated	18,545.65	4,752	198,499.87

County	Chemical	Pounds Applied	Apps	Area Treated
Fresno	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	463,855.73	34,569	1,903,433.05
Fresno	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3,147.1	635	25,906.92
Fresno	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	29,895.0	4,923	211,391.74
Fresno	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	1.71	6	392.0
Fresno	norflurazon	411.89	14	220.61
Fresno	novaluron	4,998.37	803	76,464.42
Fresno	noviflumuron	0.32	0	<0.01
Fresno	n-octyl bicycloheptene dicarboximide	334.33	0	<0.01
Fresno	octyl decyl dimethyl ammonium chloride	0.01	0	<0.01
Fresno	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	2,891.85	862	20,858.38
Fresno	oil of orange	234.77	791	15,137.38
Fresno	oleic acid	8,161.76	1,847	72,744.68
Fresno	oleic acid, ethyl ester	21,805.71	545	52,196.49
Fresno	oleic acid, methyl ester	101,172.08	2,146	109,941.72
Fresno	orchex 796 oil	90.12	10	195.0
Fresno	organo/modified polysiloxane	2.1	10	471.97
Fresno	organosilicone, poly oxyalkylene ether copolymer	1,430.55	235	17,213.0
Fresno	oryzalin	26,610.4	350	9,430.83
Fresno	oxadiazon	62.08	1	1.25
Fresno	oxamyl	15,459.0	187	15,762.92
Fresno	oxathiapiprolin	324.47	254	11,688.54
Fresno	oxyfluorfen	142,698.61	8,452	355,753.04
Fresno	oxytetracycline, calcium complex	353.08	69	3,050.17
Fresno	oxytetracycline hydrochloride	8.06	0	<0.01
Fresno	paclobutrazol	1,028.6	29	38.5
Fresno	paecilomyces fumosoroseus apopka strain 97	188.6	22	807.1
Fresno	purpureocillium lilaciunum strain 251	61.19	15	324.88

County	Chemical	Pounds Applied	Apps	Area Treated
Fresno	paraquat dichloride	178,690.44	3,472	177,307.54
Fresno	pcp, other related	0.26	2	14.34
Fresno	pendimethalin	381,369.77	4,453	172,746.12
Fresno	penoxsulam	602.31	600	24,333.93
Fresno	pentachlorophenol	2.31	2	14.34
Fresno	penthiopyrad	32,589.91	2,459	142,244.38
Fresno	permethrin	13,585.81	700	50,641.89
Fresno	permethrin, other related	0.01	0	<0.01
Fresno	peroxyacetic acid	44,398.45	1,989	99,607.32
Fresno	petroleum distillates	675.67	12	1,024.4
Fresno	petroleum distillates, aliphatic	635.23	213	14,483.41
Fresno	petroleum distillates, aromatic	40,966.32	889	44,216.44
Fresno	petroleum distillates, refined	122,615.12	93	7,014.26
Fresno	petroleum naphthenic oils	294.96	198	13,805.31
Fresno	petroleum oil, paraffin based	39,982.13	748	31,684.58
Fresno	petroleum oil, unclassified	2,695,592.54	4,799	230,380.5
Fresno	phenothrin	371.08	0	<0.01
Fresno	phenothrin, other related	<0.01	0	<0.01
Fresno	phenylethyl propionate	<0.01	0	<0.01
Fresno	ortho-phenylphenol	21.57	0	<0.01
Fresno	phorate	1,575.73	10	1,477.0
Fresno	phosmet	1,129.59	31	568.61
Fresno	phosphine	2,642.49	0	0.1
Fresno	phosphoric acid	41,966.42	5,210	341,883.26
Fresno	beta-pinene polymer	52.22	1	3.75
Fresno	pinoxaden	3.14	1	75.0
Fresno	piperonyl butoxide	4,233.29	15	1,069.34
Fresno	piperonyl butoxide, other related	59.55	6	41.74
Fresno	polyacrylamide, polyethylene glycol mixture	1,252.49	1,261	127,259.82
Fresno	polyacrylamide polymer	1,466.94	2,811	222,142.91
Fresno	polyacrylic polymer	182.41	514	27,663.14

County	Chemical	Pounds Applied	Apps	Area Treated
Fresno	polyalkene oxide modified heptamethyl trisiloxane	4,103.9	2,829	154,652.21
Fresno	polyalkyleneoxide modified polydimethyl-siloxane	4,873.02	362	14,780.37
Fresno	polybutenes	12,201.15	3,985	162,649.22
Fresno	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	9.36	7	314.73
Fresno	polyether modified polysiloxane	18,239.6	1,938	120,541.92
Fresno	polyethoxylated castor oil	1,721.7	611	33,478.55
Fresno	polyethylene glycol	37,485.81	4,856	196,130.86
Fresno	polyethylene glycol diacetate	93.69	483	24,063.68
Fresno	polyethylene glycol ditallate	2.35	38	2,033.27
Fresno	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	20,789.21	19	2,869.0
Fresno	polyethylene glycol oleate	7.15	3	120.0
Fresno	polyethylene glycol stearate	5,451.43	545	52,196.49
Fresno	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	2.04	5	685.0
Fresno	poly-i-para-menthene	179.11	67	607.9
Fresno	polymerized pinene	6,292.18	469	10,119.72
Fresno	polyoxin d, zinc salt	1,118.97	462	27,406.09
Fresno	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	4.43	5	172.0
Fresno	polyoxyethylene dioleate	29.8	234	17,173.0
Fresno	polyoxyethylene mixed fatty acid ester	197.48	32	1,007.57
Fresno	polyoxyethylene polyoxypropylene	13,482.4	1,912	125,757.72
Fresno	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1,147.48	366	22,051.67
Fresno	polyoxyethylene sorbitol, mixed ether ester	1,382.35	208	4,902.38
Fresno	polyoxyethylene sorbitan mixed fatty acid esters	116.42	15	596.5
Fresno	polyoxyethylene sorbitan monooleate	2,580.8	836	49,989.99
Fresno	polyoxyethylene sorbitan trioleate	6,085.13	540	27,297.46
Fresno	polyoxyethylene soybean oil fatty acid ester	2,980.65	387	25,774.34

County	Chemical	Pounds Applied	Apps	Area Treated
Fresno	polyoxyethylene tall oil fatty acid ester	17.06	6	212.0
Fresno	polypropylene glycol	0.56	3	79.0
Fresno	polysiloxane	0.36	4	148.0
Fresno	polysorbate 65	450.05	221	5,618.33
Fresno	potash soap	336.65	4	91.2
Fresno	potassium bicarbonate	47,443.9	509	17,693.76
Fresno	potassium hydroxide	1,510.35	1,105	88,998.08
Fresno	potassium n-methyldithiocarbamate	1,739,332.67	248	6,276.62
Fresno	potassium nitrate	5,445.76	710	57,417.58
Fresno	potassium peroxymonosulfate	14.37	0	<0.01
Fresno	potassium phosphite	88,044.5	622	32,390.37
Fresno	potassium silicate	2,132.83	43	1,577.0
Fresno	prallethrin	80.45	3	2.5
Fresno	prodiamine	583.58	156	159.92
Fresno	prodiamine, other related	0.05	0	<0.01
Fresno	prohexadione-calcium	19.66	3	71.5
Fresno	prometryn	2,166.09	18	1,218.1
Fresno	propamocarb	5.94	0	5.0
Fresno	propamocarb hydrochloride	8,964.99	329	10,262.72
Fresno	propanil	6,398.05	22	1,509.4
Fresno	propargite	21,699.35	159	10,273.74
Fresno	propiconazole	34,109.9	4,319	177,369.42
Fresno	propionic acid	56,177.29	4,107	243,656.75
Fresno	propoxur	0.11	0	<0.01
Fresno	propylene glycol	11,554.49	3,689	148,479.33
Fresno	propyzamide	5,945.62	211	6,104.42
Fresno	pymetrozine	929.16	121	10,887.07
Fresno	pyraclostrobin	18,064.28	3,351	170,321.06
Fresno	pyraflufen-ethyl	578.75	3,007	155,480.29
Fresno	pyrethrins	601.86	253	11,135.58
Fresno	pyridaben	0.73	1	40.0

County	Chemical	Pounds Applied	Apps	Area Treated
Fresno	pyrifluquinazon	0.13	1	0.51
Fresno	pyrimethanil	16,307.98	882	63,454.67
Fresno	pyriofenone	3,141.72	156	5,945.1
Fresno	pyriproxyfen	3,972.5	1,644	66,430.68
Fresno	pyrithiobac-sodium	23.47	13	283.42
Fresno	pyroxsulam	333.23	265	25,409.41
Fresno	qst 713 strain of dried bacillus subtilis	2,117.26	815	25,653.57
Fresno	quillaja	33.07	261	5,193.88
Fresno	quinclorac	9.75	0	<0.01
Fresno	quinclorac, dimethylamine salt	11.58	0	<0.01
Fresno	quinoxyfen	7,356.11	1,657	69,391.0
Fresno	red cabbage color	113.39	153	3,601.15
Fresno	resmethrin	1.43	0	<0.01
Fresno	resmethrin, other related	<0.01	0	<0.01
Fresno	reynoutria sachalinensis	3,432.22	547	21,656.28
Fresno	rimsulfuron	6,362.88	4,746	130,721.33
Fresno	sabadilla alkaloids	56.53	28	1,885.7
Fresno	saflufenacil	5,618.58	3,056	138,316.58
Fresno	sethoxydim	9,350.81	593	30,145.9
Fresno	silica aerogel	182.8	0	<0.01
Fresno	silicone defoamer	8.6	482	14,699.8
Fresno	silica filled polydimethylsiloxane	0.21	1	40.0
Fresno	simazine	16,288.11	522	12,290.54
Fresno	sodium bromide	4,086.13	0	19.0
Fresno	sodium carbonate	10.46	2	97.0
Fresno	sodium carbonate peroxyhydrate	212.5	0	5.0
Fresno	sodium chlorate	103,705.17	173	21,561.75
Fresno	sodium chloride	1.01	0	<0.01
Fresno	sodium chlorite	176.04	0	1.0
Fresno	sodium decyl sulfate	0.85	0	<0.01
Fresno	sodium dichloro-s-triazinetrione	282.9	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Fresno	sodium dichloro-s-triazinetrione dihydrate	45.54	0	<0.01
Fresno	sodium diisooctylsulfosuccinate	172.79	370	15,612.94
Fresno	sodium hydroxide	259.22	81	5,028.39
Fresno	sodium hypochlorite	171,197.37	2	31.0
Fresno	sodium lauroampho acetate	0.64	0	<0.01
Fresno	sodium lauryl sulfate	0.43	0	<0.01
Fresno	sodium metasilicate	0.01	1	1.0
Fresno	sodium nitrate	551.09	7	117.0
Fresno	sodium polyacrylate	803.23	930	36,343.21
Fresno	sodium xylene sulfonate	1,271.35	849	30,140.93
Fresno	sorbitan fatty acid esters	12.0	6	392.0
Fresno	sorbitan monooleate	1.68	4	39.83
Fresno	sorbitan trioleate	450.05	221	5,618.33
Fresno	sorbitol	943.59	414	12,070.92
Fresno	soybean fatty acids, dimethylamine salt	0.51	0	<0.01
Fresno	soybean oil	0.37	12	1.19
Fresno	spinetoram	16,771.67	5,612	243,972.28
Fresno	spinosad	3,730.72	1,155	37,416.48
Fresno	spirodiclofen	13,058.24	684	32,013.84
Fresno	spiromesifen	3,418.59	305	14,656.62
Fresno	spirotetramat	16,093.07	3,642	129,979.69
Fresno	streptomyces lydicus wyec 108	1.4	84	6,342.5
Fresno	streptomycin	0.42	1	0.46
Fresno	streptomycin sulfate	1,309.95	107	3,187.78
Fresno	strychnine	166.11	319	12,858.46
Fresno	styrene butadiene copolymer	2,738.81	1,380	42,607.03
Fresno	sulfentrazone	47.7	0	<0.01
Fresno	sulfluramid	<0.01	0	<0.01
Fresno	sulfometuron-methyl	858.31	0	15.0
Fresno	sulfosulfuron	<0.01	0	<0.01
Fresno	sulfoxaflor	4,138.05	647	59,215.0

County	Chemical	Pounds Applied	Apps	Area Treated
Fresno	sulfur	10,127,313.92	24,184	1,108,098.26
Fresno	sulfur dioxide	25,799.3	14	392.0
Fresno	sulfuric acid	901.36	673	34,279.94
Fresno	sulfuryl fluoride	75,479.36	0	<0.01
Fresno	tall oil	3,348.16	938	30,058.9
Fresno	tall oil fatty acids	25,029.3	7,506	317,461.76
Fresno	tartrazine	14.25	0	148.5
Fresno	tebuconazole	13,509.91	2,378	113,878.64
Fresno	tebufenozide	976.29	31	3,073.25
Fresno	tebuthiuron	81.96	0	<0.01
Fresno	tembotrione	51.46	12	634.0
Fresno	temephos	1.5	0	<0.01
Fresno	1080	0.01	5	13.6
Fresno	tetraconazole	1,447.2	713	33,897.56
Fresno	z,e-9,12-tetradecadien-1-yl acetate	3.89	2	24.0
Fresno	e-11-tetradecen-1-yl acetate	0.18	20	261.8
Fresno	z-11-tetradecen-1-yl acetate	0.03	20	261.8
Fresno	tetramethrin	0.14	0	<0.01
Fresno	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1,933.41	578	19,384.9
Fresno	tetrapotassium pyrophosphate	50.57	482	14,699.8
Fresno	thiabendazole	4,945.71	0	<0.01
Fresno	thiamethoxam	5,582.23	1,691	82,016.06
Fresno	thidiazuron	3,714.67	1,018	87,482.61
Fresno	thiencarbazone-methyl	2.88	0	4.0
Fresno	thiobencarb	1,457.93	7	437.4
Fresno	thiophanate	3.5	1	5.0
Fresno	thiophanate-methyl	15,451.86	454	20,303.73
Fresno	thiram	6.67	0	<0.01
Fresno	thymol	2.78	0	<0.01
Fresno	topramezone	0.17	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Fresno	triadimefon	8.89	0	7.5
Fresno	triallate	8.08	2	13.0
Fresno	tribenuron-methyl	151.32	178	11,227.4
Fresno	s,s,s-tributyl phosphorotrithioate	2,769.24	35	1,825.36
Fresno	trichloro-s-triazinetrione	2,787.04	0	7.0
Fresno	triclopyr, butoxyethyl ester	324.35	13	242.7
Fresno	triclopyr choline	167.4	0	<0.01
Fresno	triclopyr, triethylamine salt	13,766.34	24	1,691.9
Fresno	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	4,665.6	2,079	86,529.09
Fresno	triethanolamine	1,220.48	1,513	44,444.02
Fresno	triethanolamine oleate	1,058.98	872	52,654.13
Fresno	trifloxystrobin	18,266.91	3,427	177,910.47
Fresno	trifloxysulfuron-sodium	2.53	11	117.4
Fresno	triflumizole	3,114.98	340	14,206.8
Fresno	trifluralin	40,730.53	564	47,661.53
Fresno	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1,083.23	197	16,111.71
Fresno	trinexapac-ethyl	22.94	2	44.5
Fresno	triticonazole	0.75	6	4.73
Fresno	ulocladium oudemansii (u3 strain)	654.66	65	632.0
Fresno	alpha-undecyl-omega-hydroxypoly(oxyethylene)	107,261.17	7,348	494,438.02
Fresno	uniconizole-p	0.03	8	5.5
Fresno	urea	4,957.72	702	70,658.07
Fresno	urea dihydrogen sulfate	112,108.32	2,179	113,309.26
Fresno	vegetable oil	208,504.34	1,500	136,283.31
Fresno	(s)-verbenone	5.45	0	<0.01
Fresno	vinyl polymer	489.4	745	48,044.13
Fresno	warfarin	0.27	8	144.97
Fresno	xanthan gum	1.0	128	5,554.99
Fresno	yucca schidigera	850.52	91	2,181.6
Fresno	zinc phosphide	495.44	88	7,363.83

County	Chemical	Pounds Applied	Apps	Area Treated
Fresno	zinc sulfate	2,299.51	530	44,329.97
Fresno	ziram	150,546.23	1,683	26,996.44
Fresno	zoxamide	169.32	7	1,020.0
Glenn	abamectin	1,205.4	839	49,144.25
Glenn	abamectin, other related	<0.01	0	<0.01
Glenn	acephate	375.39	6	386.0
Glenn	acetamiprid	780.33	311	8,395.66
Glenn	acrolein	1,742.71	0	<0.01
Glenn	acrylamide/sodium acrylate copolymer	9.72	5	479.4
Glenn	alpha-alkylaryl-omega-hydroxypoly(oxyethylene) phosphate	0.72	3	41.53
Glenn	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	3.18	2	39.0
Glenn	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7,502.77	1,377	65,409.02
Glenn	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,577.06	54	5,834.39
Glenn	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	5.3	2	145.0
Glenn	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.66	2	145.0
Glenn	alpha-pinene beta-pinene copolymer	2,282.23	104	5,201.17
Glenn	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1,241.57	193	10,487.26
Glenn	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	60.26	62	2,015.8
Glenn	alkyl (c9-c11) oligomeric d-glucopyranoside	99.01	33	733.59
Glenn	alkyl (c8,c10) polyglucoside	2,224.67	431	13,953.1
Glenn	d-trans allethrin	<0.01	0	<0.01
Glenn	allyloxypolyethylene glycol acetate	125.58	38	2,268.5
Glenn	aluminum phosphide	2,217.59	32	1,247.5
Glenn	ametoctradin	118.67	19	435.38
Glenn	aminocyclopyrachlor	27.06	0	<0.01
Glenn	aminocyclopyrachlor, potassium salt	1.65	0	<0.01
Glenn	amino ethoxy vinyl glycine hydrochloride	10.78	2	98.0
Glenn	aminopyralid, triisopropanolamine salt	267.7	2	18.0

County	Chemical	Pounds Applied	Apps	Area Treated
Glenn	4-aminopyridine	0.03	0	<0.01
Glenn	amitraz	11.49	0	<0.01
Glenn	ammonium nitrate	2,873.63	1,438	52,292.37
Glenn	ammonium propionate	982.77	44	6,440.5
Glenn	ammonium sulfate	19,775.94	1,695	74,743.96
Glenn	aromatic 200	1,630.86	122	3,801.87
Glenn	aspergillus flavus strain af36	0.04	4	454.0
Glenn	atrazine	416.13	5	212.4
Glenn	atrazine, other related	8.79	5	212.4
Glenn	aureobasidium pullulans strain dsm 14940	16.5	4	66.0
Glenn	aureobasidium pullulans strain dsm 14941	16.5	4	66.0
Glenn	azoxystrobin	16,775.72	1,307	88,823.7
Glenn	bacillus amyloliquefaciens strain d747	1,718.07	6	521.0
Glenn	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	<0.01	0	<0.01
Glenn	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.59	0	<0.01
Glenn	bacillus thuringiensis, subsp. israelensis, strain am 65-52	356.89	0	<0.01
Glenn	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	306.0	4	360.0
Glenn	bensulfuron methyl	11.57	4	185.0
Glenn	benzobicyclon	6,080.3	449	26,927.27
Glenn	benzoic acid	374.83	674	30,450.39
Glenn	bifenazate	13,161.64	360	20,783.48
Glenn	bifenthrin	11,166.87	958	66,786.52
Glenn	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	645.97	398	13,891.12
Glenn	bispyribac-sodium	645.14	354	18,775.4
Glenn	borax	32.64	0	<0.01
Glenn	boric acid	14.66	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Glenn	boscalid	1,089.24	92	4,653.9
Glenn	brodifacoum	0.01	0	<0.01
Glenn	bromadiolone	0.04	0	<0.01
Glenn	bromethalin	<0.01	0	<0.01
Glenn	bromoxynil heptanoate	65.34	8	322.2
Glenn	bromoxynil octanoate	87.02	10	387.2
Glenn	buprofezin	1,997.85	18	1,044.8
Glenn	2-butoxyethanol	0.29	3	41.53
Glenn	butyl alcohol	1,971.55	894	38,056.91
Glenn	butyl lactate	204.35	101	5,595.77
Glenn	calcium chloride	154.43	90	3,672.57
Glenn	calcium hydroxide	4,320.0	1	160.0
Glenn	calcium hypochlorite	544.0	0	<0.01
Glenn	capric acid	101.11	2	28.09
Glenn	caprylic acid	148.5	2	28.09
Glenn	captan	3,670.6	34	1,320.8
Glenn	captan, other related	31.78	14	559.5
Glenn	carbaryl	4,468.79	18	930.6
Glenn	carfentrazone-ethyl	997.38	159	8,884.08
Glenn	castor oil ethoxylate	1,720.62	307	8,954.4
Glenn	chlorantraniliprole	5,675.64	1,019	75,870.88
Glenn	chlorfenapyr	5.77	0	<0.01
Glenn	chlorothalonil	50,955.33	242	18,058.02
Glenn	chlorsulfuron	7.92	0	<0.01
Glenn	cholecalciferol	<0.01	0	<0.01
Glenn	citric acid	3,632.0	617	39,320.66
Glenn	clethodim	3,820.59	318	12,432.77
Glenn	clofentezine	19.49	2	75.0
Glenn	clomazone	4,923.46	167	11,198.1
Glenn	clopyralid, monoethanolamine salt	75.43	0	<0.01
Glenn	clothianidin	16.79	4	208.0

County	Chemical	Pounds Applied	Apps	Area Treated
Glenn	coconut diethanolamide	273.9	62	2,015.8
Glenn	copper	191.04	1	118.0
Glenn	copper hydroxide	155,673.05	1,106	43,728.92
Glenn	copper oxide (ous)	18,182.32	108	3,661.54
Glenn	copper oxychloride	3,348.48	83	2,899.31
Glenn	copper sulfate (basic)	42.66	1	10.0
Glenn	copper sulfate (pentahydrate)	124,453.57	152	10,890.87
Glenn	corn product, hydrolyzed	3,832.23	219	3,775.86
Glenn	corn steep liquor	7,504.72	31	1,664.5
Glenn	cyantraniliprole	71.57	15	680.0
Glenn	cyazofamid	14.73	6	212.38
Glenn	cyclanilide	166.37	16	1,363.5
Glenn	cyflufenamid	2.9	7	126.33
Glenn	cyflumetofen	112.35	16	614.28
Glenn	cyfluthrin	0.66	0	<0.01
Glenn	beta-cyfluthrin	153.48	135	6,763.89
Glenn	cyhalofop-butyl	1,177.42	68	3,445.1
Glenn	cymoxanil	13.43	3	114.9
Glenn	cypermethrin	37.99	0	<0.01
Glenn	zeta-cypermethrin	88.49	51	1,783.3
Glenn	cyprodinil	6,009.42	264	19,358.33
Glenn	2,4-d	29.93	3	42.0
Glenn	2,4-d, dimethylamine salt	7,290.14	229	7,204.71
Glenn	2,4-d, 2-ethylhexyl ester	3.88	0	<0.01
Glenn	2,4-d, isopropyl ester	0.72	1	10.0
Glenn	4-(2,4-db), dimethylamine salt	328.54	11	564.8
Glenn	ddvp	3.17	0	<0.01
Glenn	ddvp, other related	0.08	0	<0.01
Glenn	decyl phenoxy benzene disulfonic acid, disodium salt	179.98	38	3,204.82
Glenn	deltamethrin	22.23	0	<0.01
Glenn	diatomaceous earth	0.59	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Glenn	diazinon	877.27	7	271.04
Glenn	dicamba	0.25	0	<0.01
Glenn	dicamba, dimethylamine salt	0.4	0	<0.01
Glenn	1,3-dichloropropene	58,839.06	36	179.84
Glenn	diethanolamine	19.64	34	1,744.8
Glenn	diethylene glycol	652.56	177	19,042.7
Glenn	difenoconazole	2,188.79	245	19,961.46
Glenn	difethialone	0.01	0	<0.01
Glenn	diflubenzuron	215.47	34	1,547.5
Glenn	diglycolamine salt of 3,6-dichloro-o-anisic acid	216.22	25	1,145.5
Glenn	dimethoate	474.6	34	1,836.0
Glenn	dimethomorph	89.11	19	435.38
Glenn	dimethyl alkyl tertiary amines	408.72	674	30,450.39
Glenn	dimethylpolysiloxane	316.15	2,210	113,453.16
Glenn	dimethyl silicone fluid emulsion	176.06	474	13,770.65
Glenn	dinotefuran	1.74	0	<0.01
Glenn	diphacinone	0.04	3	51.5
Glenn	disodium octaborate anhydrous	0.36	0	<0.01
Glenn	disodium octaborate tetrahydrate	28.76	0	<0.01
Glenn	dithiopyr	328.43	0	<0.01
Glenn	diuron	6,222.26	77	3,265.72
Glenn	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	90.57	53	3,456.0
Glenn	2,4-dp-p, dimethylamine salt	4.8	0	<0.01
Glenn	edta	41.46	28	1,794.66
Glenn	emamectin benzoate	64.23	104	4,515.45
Glenn	emulsifiable methylated vegetable oil	4,055.17	75	3,620.5
Glenn	endothall, dipotassium salt	21,526.79	0	<0.01
Glenn	endothall, mono [n,n-dimethyl alkylamine] salt	1,126.21	0	<0.01
Glenn	esfenvalerate	2,113.69	394	30,535.52
Glenn	ethalfluralin	2,287.23	35	1,720.9

County	Chemical	Pounds Applied	Apps	Area Treated
Glenn	ethephon	19,673.12	425	22,411.56
Glenn	etofenprox	5.58	0	<0.01
Glenn	ethylene glycol	773.05	80	4,785.77
Glenn	etoxazole	1,003.32	93	8,347.0
Glenn	famoxadone	13.43	3	114.9
Glenn	fatty acids, methyl esters	3,242.23	43	2,516.3
Glenn	fatty acids, mixed	739.39	83	5,589.5
Glenn	fatty acids derived from tallow	496.79	193	10,487.26
Glenn	fenazaquin	2,066.93	78	3,911.0
Glenn	fenhexamid	35.0	2	67.0
Glenn	fenpropathrin	196.27	38	692.6
Glenn	fipronil	264.38	0	<0.01
Glenn	flonicamid	133.43	31	1,615.7
Glenn	fluazifop-p-butyl	43.47	3	55.36
Glenn	flumioxazin	625.46	71	2,419.3
Glenn	fluopyram	4,641.3	702	47,838.89
Glenn	flupyradifurone	285.0	64	1,590.07
Glenn	flutolanil	337.97	4	120.0
Glenn	fluxapyroxad	3,034.76	289	29,875.05
Glenn	foramsulfuron	0.3	1	12.0
Glenn	formic acid	40.28	0	<0.01
Glenn	gamma-cyhalothrin	<0.01	0	<0.01
Glenn	gibberellins	0.71	2	79.0
Glenn	glufosinate-ammonium	38,136.41	1,032	41,537.3
Glenn	glycerol	1,295.6	362	18,542.93
Glenn	glyphosate, dimethylamine salt	2,740.69	0	<0.01
Glenn	glyphosate, isopropylamine salt	122,543.23	1,572	51,485.69
Glenn	glyphosate, monoammonium salt	12.97	0	<0.01
Glenn	glyphosate, potassium salt	123,520.98	971	58,171.04
Glenn	halosulfuron-methyl	1,390.23	483	28,604.47
Glenn	heptamethyltrisiloxane ethoxylated	622.51	198	13,825.96

County	Chemical	Pounds Applied	Apps	Area Treated
Glenn	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,812.93	272	19,957.93
Glenn	(z)-11-hexadecen-1-yl acetate	3.45	3	798.26
Glenn	(z,z)-11,13-hexadecadienal	3.63	21	6,070.52
Glenn	hexazinone	798.83	28	1,587.6
Glenn	hexythiazox	2,299.65	212	12,815.04
Glenn	humic acid	82.09	28	1,794.66
Glenn	hydramethylnon	<0.01	0	<0.01
Glenn	hydrogen peroxide	6,044.86	17	480.7
Glenn	hydroprene	3.46	0	<0.01
Glenn	hydrotreated paraffinic solvent	23,009.92	373	17,724.2
Glenn	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	12,028.0	1,021	66,952.96
Glenn	imazamox, ammonium salt	95.2	53	2,156.16
Glenn	imazapyr, isopropylamine salt	76.27	1	33.0
Glenn	imazosulfuron	219.48	20	1,590.7
Glenn	imidacloprid	652.97	117	6,327.94
Glenn	indaziflam	1,325.13	703	22,633.29
Glenn	indoxacarb	221.61	63	3,058.0
Glenn	iprodione	4.91	1	50.0
Glenn	iron phosphate	0.06	0	<0.01
Glenn	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	62.97	143	4,893.1
Glenn	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	371.63	28	1,763.5
Glenn	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	0.24	0	<0.01
Glenn	isoparaffinic hydrocarbons	132.05	3	188.0
Glenn	isopropyl alcohol	817.85	370	25,917.79
Glenn	isopropylamine dodecylbenzene sulfonate	6.34	26	812.03
Glenn	isoxaben	8.96	1	4.64
Glenn	kaolin	53,036.6	57	1,389.25
Glenn	kasugamycin hydrochloride	67.08	20	699.3

County	Chemical	Pounds Applied	Apps	Area Treated
Glenn	lambda-cyhalothrin	1,996.3	1,164	52,623.73
Glenn	lauric acid	54.78	62	2,015.8
Glenn	lecithin	12,246.38	303	17,552.89
Glenn	limonene	240.91	9	337.53
Glenn	magnesium phosphide	238.89	0	<0.01
Glenn	malathion	1,437.95	21	945.3
Glenn	mancozeb	72,062.16	1,081	38,756.14
Glenn	mandipropamid	51.41	12	433.26
Glenn	mcpa, dimethylamine salt	1,593.67	53	2,556.9
Glenn	mcpp-p, dimethylamine salt	5.96	0	<0.01
Glenn	mecoprop-p	0.98	0	<0.01
Glenn	mefenoxam	265.37	15	263.47
Glenn	mepiquat chloride	150.76	53	4,089.5
Glenn	mesosulfuron-methyl	0.98	2	73.0
Glenn	mesotrione	488.03	54	2,989.12
Glenn	metaflumizone	8.78	143	9,414.55
Glenn	metam-sodium	22.57	0	<0.01
Glenn	metconazole	2,877.75	349	26,252.27
Glenn	methomyl	583.0	20	849.79
Glenn	methoprene	<0.01	0	<0.01
Glenn	s-methoprene	4.61	0	<0.01
Glenn	methoxyfenozide	13,995.96	676	46,628.33
Glenn	methylated fatty acids from canola oil	1,478.14	24	1,076.25
Glenn	methylated soybean oil	110,038.92	3,361	172,267.99
Glenn	methyl bromide	224.0	0	<0.01
Glenn	methyl silicone resins	116.28	58	2,709.4
Glenn	metofluthrin	<0.01	0	<0.01
Glenn	metolachlor	113.37	2	78.0
Glenn	s-metolachlor	4,546.23	52	2,729.4
Glenn	metribuzin	94.74	7	194.51
Glenn	mineral oil	64,345.71	684	34,974.48

County	Chemical	Pounds Applied	Apps	Area Treated
Glenn	modified phthalic glycerol alkyd resin	104.68	10	475.3
Glenn	msma	0.06	0	<0.01
Glenn	muscalure	0.01	0	<0.01
Glenn	myclobutanil	11.25	12	59.0
Glenn	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	862.4	10	226.46
Glenn	naa, ammonium salt	24.87	3	73.0
Glenn	naled	864.09	12	858.0
Glenn	4-nonylphenol, formaldehyde resin, propoxylated	2,299.56	424	16,587.58
Glenn	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	74,211.83	4,754	257,775.78
Glenn	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2,204.46	392	20,704.9
Glenn	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	855.25	192	12,945.91
Glenn	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	9.23	16	1,289.3
Glenn	norflurazon	39.3	2	40.0
Glenn	novaluron	0.11	0	<0.01
Glenn	noviflumuron	<0.01	0	<0.01
Glenn	n-octyl bicycloheptene dicarboximide	0.79	0	<0.01
Glenn	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	3.99	1	28.3
Glenn	oleic acid, ethyl ester	11,430.44	761	35,347.71
Glenn	oleic acid, methyl ester	9,105.61	151	10,409.07
Glenn	orchex 796 oil	89.95	3	188.0
Glenn	organo/modified polysiloxane	2.63	32	719.59
Glenn	organosilicone, poly oxyalkylene ether copolymer	1,698.39	137	16,665.2
Glenn	oryzalin	7,595.07	36	3,922.57
Glenn	oxadiazon	12.0	0	<0.01
Glenn	oxathiapiprolin	6.16	12	433.26
Glenn	oxyfluorfen	20,355.15	1,402	54,177.94

County	Chemical	Pounds Applied	Apps	Area Treated
Glenn	paraquat dichloride	37,617.53	758	31,744.58
Glenn	pendimethalin	37,431.27	361	15,733.71
Glenn	penoxsulam	465.62	297	15,057.7
Glenn	penthiopyrad	2,362.7	133	9,361.28
Glenn	permethrin	2,305.63	177	9,402.3
Glenn	peroxyacetic acid	3,855.42	17	480.7
Glenn	petroleum distillates	2,188.03	25	1,594.7
Glenn	petroleum distillates, aliphatic	0.58	5	479.4
Glenn	petroleum distillates, aromatic	2,948.11	4	169.0
Glenn	petroleum distillates, refined	30.14	0	<0.01
Glenn	petroleum naphthenic oils	6.81	5	479.4
Glenn	petroleum oil, paraffin based	3,866.06	58	3,402.33
Glenn	petroleum oil, unclassified	2,564.29	1	118.5
Glenn	phenothrin	175.6	0	<0.01
Glenn	phenylethyl propionate	<0.01	0	<0.01
Glenn	phosmet	50.0	2	100.0
Glenn	phosphine	837.57	0	53.93
Glenn	phosphoric acid	1,024.08	453	23,438.43
Glenn	pine oil	6.37	2	39.0
Glenn	pinoxaden	5.26	2	97.9
Glenn	piperonyl butoxide	259.39	0	<0.01
Glenn	piperonyl butoxide, other related	12.96	0	<0.01
Glenn	polyacrylamide, polyethylene glycol mixture	22.48	15	4,662.28
Glenn	polyacrylamide polymer	139.68	292	18,992.59
Glenn	polyacrylic polymer	7.03	15	590.0
Glenn	polyalkene oxide modified heptamethyl trisiloxane	1,978.21	794	33,506.5
Glenn	polyalkyleneoxide modified polydimethyl-siloxane	3,972.56	379	20,932.7
Glenn	polybutenes	105.72	16	737.7
Glenn	polyether modified polysiloxane	1,870.52	382	21,037.83
Glenn	polyethoxylated castor oil	558.52	311	17,677.78
Glenn	polyethylene glycol	3,679.07	249	21,326.43

County	Chemical	Pounds Applied	Apps	Area Treated
Glenn	polyethylene glycol diacetate	11.42	38	2,268.5
Glenn	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1,066.37	137	10,952.12
Glenn	polyethylene glycol stearate	2,857.61	761	35,347.71
Glenn	polyoxyethylene polyol fatty acid esters	302.43	101	5,595.77
Glenn	poly-i-para-menthene	126.33	5	196.0
Glenn	polymerized acrylic acid	290.57	9	3,002.0
Glenn	polymerized pinene	324.21	21	1,380.5
Glenn	polyoxin d, zinc salt	1,017.03	354	23,247.07
Glenn	polyoxyethylene dioleate	35.38	137	16,665.2
Glenn	polyoxyethylene mixed fatty acid ester	22.45	2	78.5
Glenn	polyoxyethylene polyoxypropylene	799.75	161	9,731.94
Glenn	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	96.67	14	2,173.0
Glenn	polyoxyethylene sorbitol, mixed ether ester	84.81	6	831.0
Glenn	polyoxyethylene sorbitan mixed fatty acid esters	295.41	16	1,289.3
Glenn	polyoxyethylene sorbitan monooleate	206.73	56	2,436.47
Glenn	polyoxyethylene sorbitan trioleate	159.16	23	770.5
Glenn	polyoxyethylene soybean oil fatty acid ester	242.77	51	2,125.67
Glenn	polysiloxane	134.21	34	1,744.8
Glenn	polysorbate 65	157.32	55	1,052.55
Glenn	potassium hydroxide	82.68	45	3,847.0
Glenn	potassium nitrate	768.28	36	3,277.0
Glenn	potassium phosphite	114,177.7	780	35,843.46
Glenn	potassium salt of hop beta acids	9.2	0	<0.01
Glenn	prallethrin	35.19	0	<0.01
Glenn	prodiamine	137.54	7	198.0
Glenn	propamocarb hydrochloride	126.89	14	218.6
Glenn	propanil	315,286.65	1,083	64,453.07
Glenn	propargite	1,049.44	6	474.0
Glenn	propiconazole	13,990.36	952	66,496.07

County	Chemical	Pounds Applied	Apps	Area Treated
Glenn	propionic acid	229.44	14	622.0
Glenn	propylene glycol	6,843.63	614	37,278.07
Glenn	pymetrozine	51.61	15	415.1
Glenn	pyraclostrobin	3,678.87	396	34,685.76
Glenn	pyraflufen-ethyl	4.94	48	1,188.34
Glenn	pyrethrins	14.77	0	<0.01
Glenn	pyrimethanil	2,191.32	147	10,757.5
Glenn	pyriproxyfen	220.85	61	2,537.1
Glenn	pyroxsulam	19.51	19	1,479.5
Glenn	qst 713 strain of dried bacillus subtilis	30.13	1	115.0
Glenn	quinclorac	10.69	1	14.0
Glenn	reynoutria sachalinensis	410.64	118	7,159.8
Glenn	rimsulfuron	375.86	190	8,269.09
Glenn	saflufenacil	836.9	385	21,654.66
Glenn	sethoxydim	2,743.35	134	7,870.95
Glenn	silica aerogel	0.11	0	<0.01
Glenn	silicone defoamer	16.75	213	11,991.54
Glenn	simazine	1,572.93	17	839.92
Glenn	sodium bromide	123.94	0	2.0
Glenn	sodium carbonate peroxyhydrate	9,158.75	13	431.0
Glenn	sodium chlorate	3,339.15	12	560.0
Glenn	sodium hydroxide	651.82	210	13,079.83
Glenn	sodium hypochlorite	24,887.04	0	2.0
Glenn	sodium polyacrylate	10.53	35	3,438.5
Glenn	sorbitan fatty acid esters	64.62	16	1,289.3
Glenn	sorbitan trioleate	157.32	55	1,052.55
Glenn	sorbitol	145.11	28	1,794.66
Glenn	spinetoram	856.45	171	12,740.68
Glenn	spinosad	7.26	649	7,156.72
Glenn	spirodiclofen	1,871.82	51	3,846.4
Glenn	spiromesifen	38.19	3	206.0

County	Chemical	Pounds Applied	Apps	Area Treated
Glenn	spirotetramat	376.55	66	2,800.5
Glenn	styrene butadiene copolymer	525.51	44	3,373.36
Glenn	sulfentrazone	0.33	0	<0.01
Glenn	sulfometuron-methyl	28.59	0	<0.01
Glenn	sulfur	50,035.61	208	9,201.96
Glenn	sulfuric acid	23.38	19	668.78
Glenn	sulfuryl fluoride	9,230.0	0	29.84
Glenn	tall oil	2,206.71	312	14,213.36
Glenn	tall oil fatty acids	7,147.77	899	52,421.97
Glenn	tebuconazole	4,374.94	523	33,458.26
Glenn	tebuthiuron	202.56	0	<0.01
Glenn	tembotrione	95.45	19	1,178.0
Glenn	z,e-9,12-tetradecadien-1-yl acetate	31.09	3	798.26
Glenn	thiamethoxam	7.36	4	159.06
Glenn	thidiazuron	212.64	34	2,464.5
Glenn	thiencarbazone-methyl	0.15	1	12.0
Glenn	thiobencarb	101,685.94	446	28,848.6
Glenn	thiophanate	42.0	1	59.5
Glenn	thiophanate-methyl	5,522.37	119	7,358.39
Glenn	thyme	<0.01	0	<0.01
Glenn	thymol	41.25	0	<0.01
Glenn	tribenuron-methyl	21.97	48	2,220.8
Glenn	triclopyr, butoxyethyl ester	333.33	6	100.0
Glenn	triclopyr choline	69.78	1	25.0
Glenn	triclopyr, triethylamine salt	12,974.41	844	51,233.67
Glenn	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	890.47	351	11,900.28
Glenn	triethanolamine	272.76	120	5,499.41
Glenn	triethanolamine oleate	0.33	1	14.0
Glenn	trifloxystrobin	2,957.3	447	28,234.08
Glenn	trifluralin	615.67	10	610.7

County	Chemical	Pounds Applied	Apps	Area Treated
Glenn	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1,695.07	187	12,788.5
Glenn	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4,824.79	361	19,253.11
Glenn	urea	1,037.15	66	2,464.39
Glenn	urea dihydrogen sulfate	2,242.61	203	6,897.61
Glenn	zinc phosphide	0.54	0	<0.01
Glenn	ziram	97,919.62	241	16,209.6
Glenn	zoxamide	13.2	2	88.38
Humboldt	abamectin	0.08	11	15.5
Humboldt	abamectin, other related	<0.01	0	<0.01
Humboldt	acephate	0.43	0	<0.01
Humboldt	acetamiprid	0.18	0	<0.01
Humboldt	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	<0.01	0	<0.01
Humboldt	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	895.78	112	1,753.4
Humboldt	alkyl (c8,c10) polyglucoside	10.96	4	79.0
Humboldt	aluminum phosphide	5.78	0	440.0
Humboldt	aminocyclopyrachlor	0.02	0	<0.01
Humboldt	aminocyclopyrachlor, potassium salt	1.49	0	<0.01
Humboldt	aminopyralid, triisopropanolamine salt	6.9	0	<0.01
Humboldt	ammonium nitrate	39.3	4	79.0
Humboldt	ammonium sulfate	58.66	12	268.0
Humboldt	azadirachtin	1.11	76	5.45
Humboldt	azoxystrobin	3.03	4	8.5
Humboldt	bacillus pumilus, strain qst 2808	0.59	16	5.64
Humboldt	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.02	1	0.01
Humboldt	bacillus thuringiensis, subsp. israelensis, strain am 65-52	11.87	8	0.42
Humboldt	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	3.6	46	48.5

County	Chemical	Pounds Applied	Apps	Area Treated
Humboldt	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	8.7	19	1.93
Humboldt	beauveria bassiana strain gha	78.32	16	5.48
Humboldt	benzoic acid	2.44	17	382.5
Humboldt	bifenazate	0.7	3	11.25
Humboldt	bifenthrin	133.83	0	<0.01
Humboldt	borax	1,444.72	0	<0.01
Humboldt	boric acid	225.56	0	<0.01
Humboldt	boscalid	7.08	37	74.64
Humboldt	brodifacoum	0.15	0	<0.01
Humboldt	bromadiolone	0.6	0	<0.01
Humboldt	1-bromo-3-chloro-5,5-dimethyl hydantoin	27.24	0	<0.01
Humboldt	buprofezin	0.09	1	0.25
Humboldt	burkholderia sp strain a396 cells and fermentation media	106.29	178	5.08
Humboldt	capric acid	4.05	1	1.0
Humboldt	caprylic acid	5.95	1	1.0
Humboldt	captan	177.93	37	<0.01
Humboldt	carbo methoxy ether cellulose, sodium salt	<0.01	1	1.0
Humboldt	carfentrazone-ethyl	0.7	0	12.5
Humboldt	chlorfenapyr	10.58	0	<0.01
Humboldt	5-chloro-2-methyl-4-isothiazolin-3-one	3.71	0	<0.01
Humboldt	chlorothalonil	850.66	304	453.0
Humboldt	chlorsulfuron	2.0	0	<0.01
Humboldt	cholecalciferol	0.1	0	<0.01
Humboldt	chromobacterium subtsugae strain praa4-1	16.78	57	2.76
Humboldt	citric acid	1.88	12	268.0
Humboldt	clarified hydrophobic extract of neem oil	414.07	201	9.2
Humboldt	clopyralid, monoethanolamine salt	189.1	43	923.0
Humboldt	clothianidin	1.02	1	2.0
Humboldt	copper carbonate, basic	1.04	0	<0.01
Humboldt	copper hydroxide	104.93	3	7.34

County	Chemical	Pounds Applied	Apps	Area Treated
Humboldt	copper naphthenate	0.21	0	<0.01
Humboldt	copper octanoate	3.34	2	2.0
Humboldt	copper oxychloride	1.79	2	7.0
Humboldt	cyantraniliprole	0.38	4	5.75
Humboldt	cyfluthrin	10.63	0	<0.01
Humboldt	beta-cyfluthrin	26.85	0	<0.01
Humboldt	cypermethrin	7.42	0	<0.01
Humboldt	zeta-cypermethrin	<0.01	0	<0.01
Humboldt	cyprodinil	14.78	103	141.25
Humboldt	2,4-d	0.52	0	<0.01
Humboldt	2,4-d, dimethylamine salt	0.04	0	<0.01
Humboldt	2,4-d, 2-ethylhexyl ester	29.73	0	12.5
Humboldt	daminozide	10.2	2	12.0
Humboldt	ddvp	0.14	0	<0.01
Humboldt	ddvp, other related	0.01	0	<0.01
Humboldt	decyl phenoxy benzene disulfonic acid, disodium salt	2.85	10	239.0
Humboldt	deltamethrin	3.43	0	<0.01
Humboldt	diatomaceous earth	20.32	0	<0.01
Humboldt	2,2-dibromo-3-nitrilopropionamide	2.85	0	<0.01
Humboldt	dicamba	1.82	0	12.5
Humboldt	dicamba, dimethylamine salt	7.24	0	<0.01
Humboldt	1,3-dichloro-5,5-dimethylhydantoin	14.53	0	<0.01
Humboldt	1,3-dichloro-5-ethyl-5-methylhydantoin	7.99	0	<0.01
Humboldt	didecyl dimethyl ammonium chloride	<0.01	0	<0.01
Humboldt	difethialone	0.01	0	<0.01
Humboldt	diflubenzuron	<0.01	0	<0.01
Humboldt	dimethyl alkyl tertiary amines	2.67	17	382.5
Humboldt	dinotefuran	13.64	2	0.85
Humboldt	dioctyl dimethyl ammonium chloride	<0.01	0	<0.01
Humboldt	diphacinone	<0.01	0	<0.01
Humboldt	diquat dibromide	<0.01	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Humboldt	disodium octaborate tetrahydrate	965.77	0	<0.01
Humboldt	diuron	55.8	48	55.25
Humboldt	esfenvalerate	0.03	0	<0.01
Humboldt	etofenprox	0.01	0	<0.01
Humboldt	fenhexamid	197.3	351	542.25
Humboldt	fenpropathrin	3.68	2	9.0
Humboldt	ferric sodium edta	0.19	0	<0.01
Humboldt	ferric sulfate (anhydrous)	0.59	0	<0.01
Humboldt	fipronil	132.63	1	0.01
Humboldt	fluazinam	3.93	2	4.0
Humboldt	fludioxonil	19.8	104	162.75
Humboldt	flumioxazin	0.01	3	0.21
Humboldt	fluopyram	4.59	25	43.5
Humboldt	flupyradifurone	2.03	17	23.64
Humboldt	tau-fluvalinate	0.34	3	5.0
Humboldt	formic acid	7.25	2	<0.01
Humboldt	glufosinate-ammonium	4.95	0	<0.01
Humboldt	glyphosate, dimethylamine salt	487.35	8	159.7
Humboldt	glyphosate, isopropylamine salt	1,009.91	40	814.73
Humboldt	glyphosate, potassium salt	34.04	1	<0.01
Humboldt	hexazinone	12.38	1	11.0
Humboldt	hexythiazox	1.41	3	11.25
Humboldt	hydrogen peroxide	11.56	33	2.49
Humboldt	hydroprene	8.82	0	<0.01
Humboldt	1-(2-hydroxyethyl)-2-alkyl-2-imidazoline, alkyl derived from tall oil fatty acids	103.12	0	<0.01
Humboldt	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	16.09	4	60.0
Humboldt	imazapyr, isopropylamine salt	4,369.44	321	6,075.31
Humboldt	imidacloprid	79.93	2	0.64
Humboldt	indaziflam	2.78	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Humboldt	indoxacarb	1.69	0	<0.01
Humboldt	iprodione	238.32	271	338.5
Humboldt	iron phosphate	4.24	0	<0.01
Humboldt	isopropylamine dodecylbenzene sulfonate	0.02	0	<0.01
Humboldt	lambda-cyhalothrin	107.15	0	<0.01
Humboldt	lecithin	908.88	112	1,753.4
Humboldt	limonene	2.85	1	<0.01
Humboldt	malathion	0.13	0	<0.01
Humboldt	mancozeb	30.0	3	13.5
Humboldt	mcpa, dimethylamine salt	0.07	0	<0.01
Humboldt	mcpp-p, dimethylamine salt	<0.01	0	<0.01
Humboldt	mecoprop-p	6.35	0	12.5
Humboldt	metalaxyl	0.16	1	0.46
Humboldt	metaldehyde	5.17	0	<0.01
Humboldt	metam-sodium	419.33	0	<0.01
Humboldt	s-methoprene	0.01	0	<0.01
Humboldt	methylated soybean oil	7,765.26	174	3,589.5
Humboldt	2-methyl-4-isothiazolin-3-one	1.3	0	<0.01
Humboldt	metofluthrin	0.01	0	<0.01
Humboldt	mineral oil	152.35	36	6.06
Humboldt	modified phthalic glycerol alkyd resin	8.95	5	22.5
Humboldt	muscalure	<0.01	0	<0.01
Humboldt	myclobutanil	2.28	3	9.25
Humboldt	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	911.9	87	1,820.6
Humboldt	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	284.13	68	1,312.4
Humboldt	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.01	0	<0.01
Humboldt	novaluron	0.12	0	<0.01
Humboldt	noviflumuron	0.36	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Humboldt	n-octyl bicycloheptene dicarboximide	1.06	0	<0.01
Humboldt	octyl decyl dimethyl ammonium chloride	<0.01	0	<0.01
Humboldt	oleic acid, ethyl ester	2.42	0	<0.01
Humboldt	oleic acid, methyl ester	4,180.29	112	1,753.4
Humboldt	oryzalin	13.59	0	<0.01
Humboldt	oxyfluorfen	515.39	16	454.6
Humboldt	paecilomyces fumosoroseus apopka strain 97	1.31	45	0.98
Humboldt	pcnb	112.49	1	8.0
Humboldt	penoxsulam	11.94	16	491.1
Humboldt	permethrin	5.15	0	<0.01
Humboldt	peroxyacetic acid	0.97	32	2.39
Humboldt	petroleum oil, paraffin based	5.46	0	<0.01
Humboldt	phenothrin	0.26	0	<0.01
Humboldt	phenylethyl propionate	0.03	0	<0.01
Humboldt	ortho-phenylphenol	<0.01	0	<0.01
Humboldt	phosphoric acid	2.73	2	29.0
Humboldt	piperonyl butoxide	3.8	0	<0.01
Humboldt	piperonyl butoxide, other related	0.71	0	<0.01
Humboldt	polyacrylic polymer	0.25	2	29.0
Humboldt	polyethoxylated castor oil	12.28	4	79.0
Humboldt	polyethylene glycol stearate	0.61	0	<0.01
Humboldt	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	1.26	4	79.0
Humboldt	polyoxyethylene sorbitan mixed fatty acid esters	0.35	0	<0.01
Humboldt	polyoxyethylene sorbitan monooleate	0.08	0	<0.01
Humboldt	polyoxyethylene sorbitan trioleate	0.51	0	<0.01
Humboldt	potash soap	5.56	37	1.07
Humboldt	potassium carbonate	1.89	2	52.0
Humboldt	potassium phosphite	1.12	4	0.17
Humboldt	prallethrin	0.09	0	<0.01
Humboldt	propiconazole	42.51	4	26.0

County	Chemical	Pounds Applied	Apps	Area Treated
Humboldt	pymetrozine	20.38	168	259.0
Humboldt	pyraclostrobin	62.13	70	60.64
Humboldt	pyrethrins	2.99	126	9.97
Humboldt	pyrimethanil	13.73	25	43.5
Humboldt	pyriproxyfen	0.79	0	<0.01
Humboldt	qst 713 strain of dried bacillus subtilis	0.62	40	0.57
Humboldt	quillaja	<0.01	1	1.0
Humboldt	quinclorac	0.01	0	<0.01
Humboldt	reynoutria sachalinensis	14.71	205	16.13
Humboldt	rimsulfuron	0.67	0	<0.01
Humboldt	silica aerogel	12.86	0	<0.01
Humboldt	sodium bromide	99.63	0	<0.01
Humboldt	sodium decyl sulfate	0.09	0	<0.01
Humboldt	sodium hypochlorite	68.65	0	<0.01
Humboldt	sodium lauroampho acetate	0.07	0	<0.01
Humboldt	sodium lauryl sulfate	0.05	0	<0.01
Humboldt	sorbitan fatty acid esters	0.08	0	<0.01
Humboldt	soybean oil	9.52	0	<0.01
Humboldt	spinosad	2.56	59	75.03
Humboldt	spiromesifen	0.06	1	0.25
Humboldt	streptomyces lydicus wyec 108	0.01	118	18.61
Humboldt	sulfaquinoxaline	0.19	0	<0.01
Humboldt	sulfometuron-methyl	12.19	19	269.7
Humboldt	sulfur	1,014.14	149	63.06
Humboldt	sulfuryl fluoride	590.52	0	<0.01
Humboldt	tall oil fatty acids	8.5	4	79.0
Humboldt	tebuconazole	13.38	3	6.0
Humboldt	tebuthiuron	0.21	0	<0.01
Humboldt	tetramethrin	<0.01	0	<0.01
Humboldt	thiamethoxam	0.82	0	3.25
Humboldt	thiophanate-methyl	18.92	7	5.75

County	Chemical	Pounds Applied	Apps	Area Treated
Humboldt	thyme	0.03	0	<0.01
Humboldt	triadimefon	8.92	42	80.5
Humboldt	triclopyr, butoxyethyl ester	3,350.63	107	1,639.1
Humboldt	triclopyr choline	74.11	0	<0.01
Humboldt	triclopyr, triethylamine salt	164.8	1	22.5
Humboldt	trifloxystrobin	9.78	81	153.75
Humboldt	trinexapac-ethyl	0.05	0	<0.01
Humboldt	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.55	0	<0.01
Humboldt	warfarin	0.19	0	<0.01
Humboldt	zinc phosphide	0.02	0	<0.01
Imperial	abamectin	168.18	271	9,558.25
Imperial	abamectin, other related	<0.01	0	<0.01
Imperial	s-abscisic acid	9.6	2	80.0
Imperial	acephate	913.74	32	1,167.35
Imperial	acetamiprid	218.86	148	2,757.31
Imperial	acetic acid	12.61	140	1,587.61
Imperial	acibenzolar-s-methyl	102.61	250	4,527.73
Imperial	acrylamide/sodium acrylate copolymer	0.34	1	35.0
Imperial	alcohols, c12 - c13, ethoxylated	295.18	0	<0.01
Imperial	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	219.78	36	1,785.1
Imperial	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.06	0	<0.01
Imperial	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	130.49	0	<0.01
Imperial	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	130.49	0	<0.01
Imperial	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,520.93	1,187	47,856.03
Imperial	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,203.74	82	4,170.0
Imperial	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	1,456.57	435	26,979.7
Imperial	alpha-pinene beta-pinene copolymer	3,003.53	328	11,939.25
Imperial	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2,004.62	452	24,167.32

County	Chemical	Pounds Applied	Apps	Area Treated
Imperial	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	2,748.44	196	13,719.48
Imperial	alkyl (c8,c10) polyglucoside	14,661.36	729	47,744.3
Imperial	d-trans allethrin	0.12	0	<0.01
Imperial	allyloxypolyethylene glycol acetate	47.51	4	120.0
Imperial	aluminum phosphide	147.11	2	8.0
Imperial	ametoctradin	6,795.79	1,081	25,678.81
Imperial	aminocyclopyrachlor, potassium salt	3.97	0	<0.01
Imperial	aminopyralid, triisopropanolamine salt	1,356.84	1	65.0
Imperial	ammonium citrate	0.57	1	7.0
Imperial	ammonium nonanoate	1,071.93	2	182.0
Imperial	ammonium nitrate	5,811.51	436	28,264.19
Imperial	ammonium propionate	2,393.3	192	12,291.3
Imperial	ammonium sulfate	51,477.17	1,148	68,752.33
Imperial	aromatic 200	1,578.59	48	2,534.09
Imperial	aspergillus flavus strain af36	0.08	9	625.0
Imperial	atrazine	19,399.88	230	14,999.1
Imperial	atrazine, other related	376.96	230	14,999.1
Imperial	azadirachtin	383.63	1,271	13,621.42
Imperial	azoxystrobin	1,383.14	207	6,980.25
Imperial	bacillus amyloliquefaciens strain d747	23,564.04	343	5,160.4
Imperial	bacillus mycoides isolate j	69.83	96	1,189.68
Imperial	bacillus pumilus, strain qst 2808	167.03	147	1,968.96
Imperial	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	1.39	0	<0.01
Imperial	bacillus amyloliquefaciens strain mbi 600	2.2	1	20.0
Imperial	bacillus thuringiensis (berliner)	0.32	0	<0.01
Imperial	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	1,881.68	130	1,976.73
Imperial	bacillus thuringiensis, subsp. aizawai, strain abts-1857	6,130.01	529	6,163.92

County	Chemical	Pounds Applied	Apps	Area Treated
Imperial	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	11.81	0	<0.01
Imperial	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3,427.07	242	4,966.8
Imperial	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	5,260.65	178	8,623.76
Imperial	beauveria bassiana strain gha	28.19	7	89.92
Imperial	benefin	4,184.83	91	5,236.47
Imperial	bensulide	99,185.1	931	24,846.0
Imperial	benzoic acid	3.1	16	563.0
Imperial	bifenthrin	1,414.85	560	13,295.02
Imperial	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5,717.92	5,048	166,278.09
Imperial	borax	6.94	0	<0.01
Imperial	boric acid	112.55	0	<0.01
Imperial	boscalid	713.39	223	3,623.5
Imperial	brodifacoum	<0.01	0	<0.01
Imperial	bromadiolone	0.07	0	2.0
Imperial	bromethalin	<0.01	0	<0.01
Imperial	bromoxynil heptanoate	33.89	2	98.4
Imperial	bromoxynil octanoate	18,450.44	510	35,547.28
Imperial	buprofezin	121.12	15	329.04
Imperial	burkholderia sp strain a396 cells and fermentation media	1,668.32	19	290.45
Imperial	butyl lactate	47.42	140	4,149.45
Imperial	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	858.66	298	16,582.5
Imperial	calcium chloride	6.83	18	419.4
Imperial	capric acid	5,024.15	44	1,012.67
Imperial	caprylic acid	7,379.22	44	1,012.67
Imperial	carbaryl	19,048.01	217	15,021.2
Imperial	carboxin	25.05	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Imperial	carfentrazone-ethyl	663.56	494	29,874.36
Imperial	castor oil ethoxylate	651.7	157	11,426.3
Imperial	chlorantraniliprole	4,069.38	1,685	91,456.83
Imperial	chlorfenapyr	19.2	0	<0.01
Imperial	chlorophacinone	<0.01	5	<0.01
Imperial	chloropicrin	4,253.5	2	45.09
Imperial	chlorothalonil	27,634.29	493	23,743.77
Imperial	chlorsulfuron	66.72	0	<0.01
Imperial	chlorthal-dimethyl	35,473.57	272	6,892.72
Imperial	cholecalciferol	0.08	0	<0.01
Imperial	chromobacterium subtsugae strain praa4-1	550.78	30	701.79
Imperial	citric acid	4,062.32	1,437	73,634.04
Imperial	clarified hydrophobic extract of neem oil	6,460.21	384	2,963.53
Imperial	clethodim	21,597.58	1,628	99,362.39
Imperial	clopyralid, monoethanolamine salt	1,054.44	64	5,034.01
Imperial	clothianidin	106.24	23	682.0
Imperial	coconut imidazoline sodium carboxylate	4.86	90	4,117.0
Imperial	copper carbonate, basic	2.98	0	<0.01
Imperial	copper hydroxide	5,924.74	200	9,144.44
Imperial	copper octanoate	1,745.98	162	2,655.79
Imperial	copper oxide (ous)	2,539.46	65	1,403.31
Imperial	copper oxychloride	741.75	54	1,493.5
Imperial	corn syrup	1,917.99	173	10,407.2
Imperial	cottonseed oil	259.96	25	769.6
Imperial	cryolite	480.0	1	71.9
Imperial	cyantraniliprole	1,804.22	327	11,596.34
Imperial	cyazofamid	109.23	62	1,627.85
Imperial	cycloate	8,012.4	145	3,019.72
Imperial	cyflufenamid	106.97	128	5,133.78
Imperial	cyfluthrin	453.54	210	12,407.19
Imperial	beta-cyfluthrin	756.73	729	29,692.78

County	Chemical	Pounds Applied	Apps	Area Treated
Imperial	cymoxanil	4,247.73	1,073	27,095.31
Imperial	cypermethrin	1,071.94	44	637.81
Imperial	zeta-cypermethrin	3,287.88	1,524	72,703.02
Imperial	cyprodinil	53.18	6	184.0
Imperial	cytokinin (as kinetin)	<0.01	9	190.4
Imperial	2,4-d, dimethylamine salt	50,620.76	542	31,724.85
Imperial	2,4-d, 2-ethylhexyl ester	0.78	0	<0.01
Imperial	2,4-d, isopropyl ester	23.42	10	381.02
Imperial	4-(2,4-db), dimethylamine salt	41,706.96	560	39,341.38
Imperial	deltamethrin	14.97	0	<0.01
Imperial	desmedipham	145.8	13	1,082.0
Imperial	diatomaceous earth	7,381.54	93	605.9
Imperial	diazinon	92.46	5	68.0
Imperial	2,2-dibromo-3-nitrilopropionamide	539.28	0	<0.01
Imperial	dicamba	0.05	0	<0.01
Imperial	dicamba, dimethylamine salt	0.12	0	<0.01
Imperial	dicamba, sodium salt	57.22	8	293.0
Imperial	1,3-dichloropropene	503,436.91	91	5,269.39
Imperial	dicloran	249.99	9	181.7
Imperial	didecyl dimethyl ammonium chloride	0.08	0	<0.01
Imperial	diethylene glycol	5,374.35	1,128	74,167.35
Imperial	difethialone	0.03	0	<0.01
Imperial	diglycolamine salt of 3,6-dichloro-o-anisic acid	13,717.12	329	20,884.49
Imperial	dikegulac sodium	0.08	0	<0.01
Imperial	dimethenamid-p	3,069.44	50	4,435.0
Imperial	dimethoate	31,891.0	1,145	75,440.37
Imperial	dimethomorph	6,810.99	1,331	34,812.79
Imperial	dimethyl alkyl tertiary amines	3.37	16	563.0
Imperial	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	141.4	58	4,671.1
Imperial	dimethylpolysiloxane	226.36	2,131	127,800.78

County	Chemical	Pounds Applied	Apps	Area Treated
Imperial	dinotefuran	1,038.77	251	6,303.79
Imperial	dioctyl dimethyl ammonium chloride	191.72	0	<0.01
Imperial	diphacinone	0.01	0	2.0
Imperial	diquat dibromide	1,211.09	36	1,331.3
Imperial	disodium octaborate tetrahydrate	30.18	0	<0.01
Imperial	diuron	625.11	61	1,920.7
Imperial	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	85.35	246	7,249.25
Imperial	emamectin benzoate	174.95	520	14,760.05
Imperial	emulsifiable methylated vegetable oil	7,787.04	785	42,538.45
Imperial	endosulfan	3.8	1	18.4
Imperial	eptc	129,534.84	816	55,874.63
Imperial	esfenvalerate	4,079.34	1,627	88,653.64
Imperial	ethalfluralin	2,221.14	42	2,745.67
Imperial	ethephon	1,892.03	46	1,685.5
Imperial	etofenprox	0.5	0	<0.01
Imperial	ethofumesate	1,280.15	28	2,114.8
Imperial	ethylene glycol	872.59	256	3,177.15
Imperial	etoxazole	11.88	2	132.0
Imperial	famoxadone	1,505.19	478	10,721.88
Imperial	fatty acids, mixed	2,037.3	315	21,721.4
Imperial	fatty acids, c16-18 and c18-unsaturated, branched and linear	83.47	177	12,298.73
Imperial	fatty acids, c16-c18 and c18-unsaturated, methyl esters	16,230.08	3,947	106,898.11
Imperial	fatty acids derived from tallow	801.85	452	24,167.32
Imperial	fenamidone	6,678.64	1,121	30,044.03
Imperial	fenhexamid	6.77	4	23.0
Imperial	fenoxaprop-p-ethyl	5.49	3	66.7
Imperial	fenpropathrin	1,656.53	133	5,005.17
Imperial	fenpyroximate	20.81	6	187.6
Imperial	ferrous sulfate	25.28	90	4,117.0

County	Chemical	Pounds Applied	Apps	Area Treated
Imperial	fipronil	144.27	0	<0.01
Imperial	flonicamid	3,842.88	1,198	45,470.74
Imperial	fluazifop-p-butyl	1,622.15	87	6,063.1
Imperial	flubendiamide	259.65	66	2,848.0
Imperial	fludioxonil	47.01	7	187.0
Imperial	flumioxazin	316.73	42	2,568.7
Imperial	fluopicolide	235.1	126	1,953.52
Imperial	fluopyram	37.39	14	314.64
Imperial	flupyradifurone	14,078.77	2,032	116,919.62
Imperial	flutriafol	115.17	35	922.12
Imperial	fluxapyroxad	205.56	58	1,595.05
Imperial	formetanate hydrochloride	124.2	4	145.0
Imperial	fosetyl-al	6,589.66	158	2,079.72
Imperial	free fatty acids and/or amine salts	22.93	0	<0.01
Imperial	gibberellins	229.15	68	2,105.37
Imperial	glufosinate-ammonium	262.76	13	632.6
Imperial	glycerol	3,113.55	289	17,691.73
Imperial	glyphosate, isopropylamine salt	547,758.98	794	46,205.0
Imperial	glyphosate, monoammonium salt	1,833.38	0	<0.01
Imperial	glyphosate, potassium salt	140,471.85	967	52,471.75
Imperial	halosulfuron-methyl	73.12	42	1,821.5
Imperial	heptamethyltrisiloxane ethoxylated	490.51	314	19,716.1
Imperial	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,374.55	81	5,539.49
Imperial	(z)-11-hexadecen-1-yl acetate	0.05	1	3.0
Imperial	(z)-11-hexadecenal	0.05	1	3.0
Imperial	hexythiazox	3,995.9	342	25,172.93
Imperial	hydramethylnon	0.28	0	<0.01
Imperial	hydrogen peroxide	22,606.73	3,616	63,576.06
Imperial	hydroprene	2.66	0	<0.01
Imperial	hydrotreated paraffinic solvent	45,006.85	740	39,996.06

County	Chemical	Pounds Applied	Apps	Area Treated
Imperial	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	164.13	4	120.0
Imperial	imazalil	56.4	0	<0.01
Imperial	imazalil sulfate	224.0	0	<0.01
Imperial	imazamox, ammonium salt	1,546.44	562	38,571.88
Imperial	imazapyr, isopropylamine salt	8,369.52	1	<0.01
Imperial	imazethapyr	34.64	2	215.0
Imperial	imazethapyr, ammonium salt	2,168.39	421	28,865.38
Imperial	imidacloprid	180,514.34	1,359	54,166.6
Imperial	indaziflam	18.93	4	134.0
Imperial	indoxacarb	6,447.26	1,235	79,841.14
Imperial	iprodione	5,960.29	235	7,648.03
Imperial	iron phosphate	0.01	0	<0.01
Imperial	isodecyl alcohol	54.95	36	1,785.1
Imperial	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	4.14	42	831.6
Imperial	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	9.8	3	160.0
Imperial	isopropyl alcohol	988.94	1,537	91,594.99
Imperial	isopropylamine dodecylbenzene sulfonate	2,120.98	166	10,209.48
Imperial	kaolin	169,940.71	112	3,172.15
Imperial	lambda-cyhalothrin	6,771.76	4,789	237,576.56
Imperial	lecithin	7,860.89	1,082	57,054.01
Imperial	limonene	122.06	0	<0.01
Imperial	linuron	9,586.17	227	12,500.75
Imperial	malathion	18,173.11	233	16,524.0
Imperial	mancozeb	37,581.26	847	26,596.53
Imperial	mandipropamid	4,346.77	1,500	35,197.65
Imperial	manganese sulfate	35.01	90	4,117.0
Imperial	margosa oil	4,104.24	439	3,728.38
Imperial	mcpa, dimethylamine salt	47.62	3	86.0
Imperial	mecoprop-p	0.2	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Imperial	mefenoxam	7,811.24	1,191	44,400.4
Imperial	mefenoxam, other related	1.99	0	<0.01
Imperial	mepiquat chloride	245.43	219	6,720.56
Imperial	mesosulfuron-methyl	55.47	67	4,483.9
Imperial	metalaxyl	294.5	2	163.0
Imperial	metaldehyde	6.78	3	110.0
Imperial	metconazole	5.51	8	151.7
Imperial	methomyl	35,194.46	1,433	72,354.3
Imperial	methoprene	0.18	0	<0.01
Imperial	s-methoprene	0.58	0	<0.01
Imperial	methoxyfenozide	10,254.63	1,403	80,833.76
Imperial	methylated silica	96.71	173	10,407.2
Imperial	methylated soybean oil	66,217.3	4,620	234,283.27
Imperial	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.12	3	153.0
Imperial	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.12	3	153.0
Imperial	methyl parathion	5.76	1	1.0
Imperial	methyl parathion, other related	0.3	1	1.0
Imperial	methyl silicone resins	12.02	69	3,480.7
Imperial	metofluthrin	0.02	0	<0.01
Imperial	s-metolachlor	448.24	47	479.08
Imperial	metribuzin	243.15	9	662.0
Imperial	mineral oil	231,481.47	2,065	110,413.24
Imperial	msma	4,575.13	3	4.0
Imperial	muscalure	0.01	0	<0.01
Imperial	myclobutanil	346.31	62	2,902.2
Imperial	nabam	4,796.98	0	<0.01
Imperial	naled	3,219.2	57	3,389.2
Imperial	napropamide	2,321.59	98	3,426.98
Imperial	nonanoic acid	0.22	0	<0.01
Imperial	4-nonylphenol, formaldehyde resin, propoxylated	5,164.47	3,947	106,898.11

County	Chemical	Pounds Applied	Apps	Area Treated
Imperial	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	28,049.82	7,716	433,128.94
Imperial	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	241.27	70	2,821.03
Imperial	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,072.64	1,058	61,764.2
Imperial	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	551.36	5	325.0
Imperial	novaluron	14.9	4	206.5
Imperial	noviflumuron	0.17	0	<0.01
Imperial	n-octyl bicycloheptene dicarboximide	43.67	0	<0.01
Imperial	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	36.68	8	377.0
Imperial	oleic acid	1,197.65	1,481	29,027.83
Imperial	oleic acid, ethyl ester	232.43	42	800.82
Imperial	oleic acid, methyl ester	9,772.38	399	24,061.4
Imperial	organosilicone, poly oxyalkylene ether copolymer	278.63	254	11,407.25
Imperial	oxamyl	667.88	15	610.5
Imperial	oxathiapiprolin	321.64	792	22,094.88
Imperial	oxyfluorfen	6,584.97	573	26,642.75
Imperial	paecilomyces fumosoroseus apopka strain 97	272.17	56	662.54
Imperial	purpureocillium lilaciunum strain 251	1,739.44	133	6,241.4
Imperial	paraquat dichloride	2,339.18	52	1,845.12
Imperial	pendimethalin	317,645.55	2,506	164,502.87
Imperial	penoxsulam	0.72	0	<0.01
Imperial	penthiopyrad	2,538.67	273	10,091.49
Imperial	permethrin	14,701.62	2,542	79,963.74
Imperial	peroxyacetic acid	11,310.58	3,160	52,107.0
Imperial	petroleum distillates	3.87	0	<0.01
Imperial	petroleum distillates, aromatic	4,498.06	135	8,130.9
Imperial	petroleum oil, paraffin based	501,735.47	1,613	101,574.18
Imperial	petroleum oil, unclassified	6,664.76	13	769.0

County	Chemical	Pounds Applied	Apps	Area Treated
Imperial	phenmedipham	145.8	13	1,082.0
Imperial	phenothrin	36.17	0	<0.01
Imperial	phenylethyl propionate	0.19	0	<0.01
Imperial	phorate	1,876.64	28	1,302.7
Imperial	phosmet	105.0	3	150.0
Imperial	phosphoric acid	11,839.37	1,673	101,296.29
Imperial	piperonyl butoxide	139.94	0	<0.01
Imperial	piperonyl butoxide, other related	0.46	0	<0.01
Imperial	polyacrylamide, polyethylene glycol mixture	6,204.09	11	582.0
Imperial	polyacrylamide polymer	157.25	146	10,713.3
Imperial	polyacrylic polymer	884.86	220	11,571.94
Imperial	polyalkene oxide modified heptamethyl trisiloxane	966.98	1,684	86,273.91
Imperial	polyalkyleneoxide modified polydimethyl-siloxane	1.25	3	170.5
Imperial	polybutenes	3,028.33	3,951	107,164.11
Imperial	polyether modified polysiloxane	4,737.14	2,509	121,835.42
Imperial	polyethoxylated castor oil	1,441.36	1,618	79,916.58
Imperial	polyethylene glycol	2,808.73	406	26,920.44
Imperial	polyethylene glycol diacetate	4.32	4	120.0
Imperial	polyethylene glycol oleate	327.46	58	4,671.1
Imperial	polyethylene glycol stearate	58.11	42	800.82
Imperial	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	1.22	4	280.0
Imperial	poly-i-para-menthene	31.59	1	70.0
Imperial	polymerized acrylic acid	404.86	27	2,724.0
Imperial	polyoxin d, zinc salt	9.27	15	324.0
Imperial	polyoxyethylene dioleate	5.8	254	11,407.25
Imperial	polyoxyethylene mixed fatty acid ester	614.2	46	2,986.85
Imperial	polyoxyethylene polyoxypropylene	433.97	370	4,649.39
Imperial	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.52	3	28.69
Imperial	polyoxyethylene sorbitol, mixed ether ester	63,786.28	1,036	63,068.99

County	Chemical	Pounds Applied	Apps	Area Treated
Imperial	polyoxyethylene sorbitan mixed fatty acid esters	17,643.62	5	325.0
Imperial	polyoxyethylene sorbitan monolaurate	417.09	140	4,149.45
Imperial	polyoxyethylene sorbitan monooleate	8,483.92	166	10,209.48
Imperial	polyoxyethylene sorbitan trioleate	55,852.45	166	10,209.48
Imperial	polyoxyethylene soybean oil fatty acid ester	4,887.73	157	11,426.3
Imperial	polypropylene glycol	1.08	39	2,367.3
Imperial	polysaccharide polymer	3.09	44	3,884.9
Imperial	polysiloxane	0.34	6	104.7
Imperial	polysorbate 65	597.51	77	6,144.5
Imperial	potash soap	5,454.38	202	3,255.81
Imperial	potassium bicarbonate	943.66	30	383.6
Imperial	potassium phosphite	48,683.2	1,312	20,456.36
Imperial	potassium silicate	2,805.29	43	921.5
Imperial	prallethrin	10.1	0	<0.01
Imperial	prometryn	2,614.69	56	1,569.93
Imperial	propamocarb hydrochloride	79.78	2	100.0
Imperial	propargite	1,034.48	10	630.0
Imperial	propiconazole	2,291.2	318	19,329.27
Imperial	propionic acid	706.77	103	6,283.8
Imperial	propoxur	0.15	0	<0.01
Imperial	propylene glycol	77.39	68	2,150.7
Imperial	propyzamide	10,679.48	780	15,221.83
Imperial	prothioconazole	35.34	4	197.0
Imperial	pymetrozine	1.33	2	15.5
Imperial	pyraclostrobin	1,207.45	225	8,090.62
Imperial	pyraflufen-ethyl	4.33	56	1,454.82
Imperial	pyrethrins	692.18	1,384	18,105.26
Imperial	pyrimethanil	40.94	2	133.0
Imperial	pyriproxyfen	154.82	76	2,111.7
Imperial	pyroxsulam	4.7	18	353.4
Imperial	qst 713 strain of dried bacillus subtilis	160.57	259	1,942.88

County	Chemical	Pounds Applied	Apps	Area Treated
Imperial	quinclorac	0.44	0	<0.01
Imperial	quinoxyfen	172.94	73	1,965.74
Imperial	reynoutria sachalinensis	161.41	125	1,932.53
Imperial	rimsulfuron	27.5	4	134.0
Imperial	saflufenacil	338.97	112	8,650.59
Imperial	sethoxydim	3,665.1	290	16,015.43
Imperial	silica aerogel	67.01	0	<0.01
Imperial	silica filled polydimethylsiloxane	0.24	140	4,149.45
Imperial	sodium bromide	18,121.15	0	<0.01
Imperial	sodium chlorate	2,884.49	0	<0.01
Imperial	sodium chlorite	549.62	0	<0.01
Imperial	sodium dichloro-s-triazinetrione	53,936.38	0	<0.01
Imperial	sodium diisooctylsulfosuccinate	41.74	177	12,298.73
Imperial	sodium dimethyl dithio carbamate	4,796.98	0	<0.01
Imperial	sodium hydroxide	142.84	70	4,561.4
Imperial	sodium hypochlorite	56,880.22	0	<0.01
Imperial	sodium polyacrylate	39.59	165	9,567.3
Imperial	sodium xylene sulfonate	271.28	177	12,298.73
Imperial	sorbitan fatty acid esters	3,859.54	5	325.0
Imperial	sorbitan trioleate	597.51	77	6,144.5
Imperial	soybean oil	149.88	24	165.0
Imperial	spinetoram	4,275.82	3,209	84,368.57
Imperial	spinosad	4,129.73	3,290	43,641.28
Imperial	spirodiclofen	184.89	9	661.0
Imperial	spiromesifen	564.37	97	4,417.6
Imperial	spirotetramat	2,105.62	1,085	25,938.01
Imperial	strychnine	0.02	0	<0.01
Imperial	styrene butadiene copolymer	1.87	1	40.0
Imperial	sulfometuron-methyl	1,024.37	0	<0.01
Imperial	sulfoxaflor	193.93	241	4,643.07
Imperial	sulfur	1,666,420.76	1,802	89,494.33

County	Chemical	Pounds Applied	Apps	Area Treated
Imperial	sulfuryl fluoride	54.89	0	<0.01
Imperial	tall oil	6,208.84	1,332	78,402.06
Imperial	tall oil fatty acids	9,055.32	1,230	78,331.61
Imperial	tebuconazole	2,258.27	116	10,361.2
Imperial	tebufenozide	5.08	3	44.5
Imperial	tetraconazole	34.48	8	558.8
Imperial	z,e-9,12-tetradecadien-1-yl acetate	0.11	0	<0.01
Imperial	tetramethrin	0.13	0	<0.01
Imperial	thiabendazole	32.79	0	<0.01
Imperial	thiamethoxam	330.78	221	4,628.85
Imperial	thidiazuron	197.59	74	2,367.7
Imperial	thiophanate-methyl	363.44	46	1,096.39
Imperial	thiram	1,537.54	0	<0.01
Imperial	thymol	21.03	0	<0.01
Imperial	triallate	1,413.65	17	1,009.6
Imperial	tribenuron-methyl	18.9	44	1,985.4
Imperial	s,s,s-tributyl phosphorotrithioate	602.66	21	782.5
Imperial	trichloro-s-triazinetrione	6,075.01	0	<0.01
Imperial	triclopyr, butoxyethyl ester	212.89	0	10.0
Imperial	triclopyr, triethylamine salt	218,569.83	1	45.0
Imperial	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,337.28	884	46,559.08
Imperial	triethanolamine	95.68	694	38,520.66
Imperial	trifloxystrobin	49.89	19	555.64
Imperial	triflumizole	500.47	84	2,418.4
Imperial	trifluralin	118,322.55	974	63,947.29
Imperial	triflusulfuron-methyl	142.39	103	7,663.38
Imperial	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	595.22	312	19,596.1
Imperial	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6,189.23	1,836	101,010.62
Imperial	urea dihydrogen sulfate	2,243.83	855	44,684.09
Imperial	vegetable oil	720.79	51	2,233.1

County	Chemical	Pounds Applied	Apps	Area Treated
Imperial	vinyl polymer	108.52	546	19,956.65
Imperial	warfarin	1.5	3	165.0
Imperial	zinc phosphide	0.02	0	<0.01
Imperial	zinc sulfate	54.46	90	4,117.0
Inyo	abamectin	<0.01	0	<0.01
Inyo	acephate	0.99	0	<0.01
Inyo	alcohols, c12 - c13, ethoxylated	89.9	10	666.0
Inyo	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	25.08	2	82.0
Inyo	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	36.6	1	130.0
Inyo	d-trans allethrin	0.01	0	<0.01
Inyo	aluminum phosphide	16.75	0	<0.01
Inyo	aminopyralid, triisopropanolamine salt	22.08	0	<0.01
Inyo	ammonium propionate	61.28	1	130.0
Inyo	ammonium sulfate	15.32	1	130.0
Inyo	azoxystrobin	1.56	0	3.0
Inyo	bifenthrin	8.91	0	3.0
Inyo	borax	0.01	0	<0.01
Inyo	boric acid	31.73	0	<0.01
Inyo	brodifacoum	0.01	0	<0.01
Inyo	bromadiolone	<0.01	0	<0.01
Inyo	bromethalin	<0.01	0	<0.01
Inyo	bromoxynil heptanoate	34.41	3	200.0
Inyo	bromoxynil octanoate	123.18	6	337.0
Inyo	chlorfenapyr	0.07	0	<0.01
Inyo	chlorophacinone	<0.01	0	<0.01
Inyo	chlorothalonil	89.95	0	6.0
Inyo	chlorsulfuron	5.69	0	<0.01
Inyo	citric acid	30.64	1	130.0
Inyo	clethodim	78.19	5	320.0
Inyo	copper ethanolamine complexes, mixed	<0.01	0	<0.01
Inyo	copper hydroxide	1.22	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Inyo	cyfluthrin	0.94	0	<0.01
Inyo	beta-cyfluthrin	0.73	0	<0.01
Inyo	cypermethrin	42.83	0	<0.01
Inyo	2,4-d, dimethylamine salt	298.91	5	266.0
Inyo	deltamethrin	9.41	0	<0.01
Inyo	diatomaceous earth	3.36	0	<0.01
Inyo	diethylene glycol	46.94	2	3.0
Inyo	difethialone	0.01	0	<0.01
Inyo	diglycolamine salt of 3,6-dichloro-o-anisic acid	6.81	0	<0.01
Inyo	dimethenamid-p	129.26	5	257.0
Inyo	dimethoate	119.94	2	240.0
Inyo	dimethylpolysiloxane	1.13	2	3.0
Inyo	dinotefuran	3.18	0	<0.01
Inyo	diphacinone	0.58	0	<0.01
Inyo	diquat dibromide	42.88	0	<0.01
Inyo	disodium octaborate tetrahydrate	17.06	0	<0.01
Inyo	dithiopyr	12.43	0	4.0
Inyo	diuron	104.0	1	130.0
Inyo	e,e-8,10-dodecadien-1-ol	0.15	1	10.0
Inyo	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.85	0	<0.01
Inyo	esfenvalerate	<0.01	0	<0.01
Inyo	ethephon	60.27	0	6.0
Inyo	fatty acids, mixed	85.54	5	393.0
Inyo	fipronil	11.0	0	<0.01
Inyo	fluazifop-p-butyl	24.1	1	48.0
Inyo	flumioxazin	1.05	0	<0.01
Inyo	glyphosate, isopropylamine salt	1,463.26	18	406.72
Inyo	glyphosate, potassium salt	14.76	1	1.0
Inyo	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	81.1	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Inyo	hexazinone	174.68	7	466.0
Inyo	hydramethylnon	0.08	0	<0.01
Inyo	hydroprene	0.01	0	<0.01
Inyo	imazamox, ammonium salt	11.8	5	282.0
Inyo	imazapyr, isopropylamine salt	32.77	0	<0.01
Inyo	imidacloprid	28.14	0	32.0
Inyo	indaziflam	0.98	0	<0.01
Inyo	indoxacarb	0.64	0	<0.01
Inyo	isoxaben	0.01	0	<0.01
Inyo	lambda-cyhalothrin	10.2	3	370.0
Inyo	lauryl alcohol	0.09	1	10.0
Inyo	lecithin	81.95	4	520.0
Inyo	mancozeb	36.6	0	6.0
Inyo	mesotrione	0.06	0	<0.01
Inyo	methylated soybean oil	2,266.01	10	666.0
Inyo	metribuzin	73.13	1	130.0
Inyo	mineral oil	134.02	2	82.0
Inyo	muscalure	<0.01	0	<0.01
Inyo	myristyl alcohol	0.02	1	10.0
Inyo	nonanoic acid	18.15	0	<0.01
Inyo	nonanoic acid, other related	0.96	0	<0.01
Inyo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	377.69	17	1,214.0
Inyo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	44.43	1	130.0
Inyo	novaluron	0.03	0	<0.01
Inyo	n-octyl bicycloheptene dicarboximide	1.1	0	<0.01
Inyo	oleic acid, methyl ester	170.8	1	130.0
Inyo	pendimethalin	129.18	3	137.0
Inyo	permethrin	17.48	0	<0.01
Inyo	phenothrin	0.02	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Inyo	piperonyl butoxide	2.99	0	<0.01
Inyo	piperonyl butoxide, other related	0.16	0	<0.01
Inyo	polyethylene glycol	24.41	2	155.0
Inyo	polymerized pinene	32.79	0	<0.01
Inyo	polyoxin d, zinc salt	0.35	0	3.0
Inyo	polyoxyethylene polyoxypropylene	0.32	0	<0.01
Inyo	prallethrin	0.01	0	<0.01
Inyo	prodiamine	30.55	0	<0.01
Inyo	propiconazole	0.39	0	3.0
Inyo	propionic acid	45.35	3	390.0
Inyo	pyrethrins	0.8	0	<0.01
Inyo	pyriproxyfen	0.32	0	<0.01
Inyo	saflufenacil	10.39	7	466.0
Inyo	silica aerogel	1.75	0	<0.01
Inyo	sodium polyacrylate	1.53	1	130.0
Inyo	sulfentrazone	0.37	0	<0.01
Inyo	sulfometuron-methyl	4.5	0	<0.01
Inyo	sulfuryl fluoride	165.67	0	<0.01
Inyo	tall oil fatty acids	400.48	12	821.0
Inyo	tebuconazole	4.16	0	3.0
Inyo	tetramethrin	<0.01	0	<0.01
Inyo	triclopyr, butoxyethyl ester	1,056.75	2	4.0
Inyo	triclopyr, triethylamine salt	5.0	0	0.54
Inyo	trifluralin	0.04	0	<0.01
Inyo	trinexapac-ethyl	2.8	0	15.0
Inyo	alpha-undecyl-omega-hydroxypoly(oxyethylene)	435.38	2	3.0
Kern	abamectin	4,655.89	4,106	269,586.07
Kern	abamectin, other related	<0.01	0	<0.01
Kern	s-abscisic acid	1,094.68	83	3,692.13
Kern	acephate	12,813.67	311	15,865.51
Kern	acequinocyl	3,241.01	252	8,215.9

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	acetamiprid	4,753.79	599	37,625.87
Kern	acetic acid	82.65	189	8,393.48
Kern	acibenzolar-s-methyl	0.48	0	<0.01
Kern	acrolein	13,412.17	0	<0.01
Kern	acrylamide/sodium acrylate copolymer	0.26	3	44.4
Kern	acrylic acid	698.75	88	7,673.34
Kern	alcohols, c12-c14, aliphatic	4.16	0	<0.01
Kern	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	390.2	21	5,736.4
Kern	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	16.18	0	<0.01
Kern	alkyl benzene sulfonic acid	6.24	2	40.0
Kern	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	446.62	0	4.0
Kern	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	<0.01	0	<0.01
Kern	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	<0.01	0	<0.01
Kern	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	8.87	7	209.0
Kern	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	14,545.4	1,873	117,690.03
Kern	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	40,799.0	2,754	178,310.0
Kern	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	122.74	9	337.0
Kern	alpha-alkyl-omega-hydroxypoly(oxyethylene)	0.75	1	150.0
Kern	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	707.04	137	7,876.23
Kern	alpha-pinene beta-pinene copolymer	48,118.31	3,004	190,475.69
Kern	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	813.2	65	5,753.46
Kern	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	50.63	12	754.48
Kern	alkyl (c9-c11) oligomeric d-glucopyranoside	63.23	148	10,989.16
Kern	alkyl (c8,c10) polyglucoside	2,381.37	273	14,459.67
Kern	alkyl(42%c12, 26%c18, 15%c14, 8%c16, 5%c10, 4%c8)1,3-propylenediamine	175,579.24	0	4.0

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	d-allethrin	<0.01	0	<0.01
Kern	d-allethrin, other related	<0.01	0	<0.01
Kern	d-trans allethrin	0.21	0	0.17
Kern	allyloxypolyethylene glycol acetate	2,487.46	315	25,668.72
Kern	aluminum phosphide	18,815.71	1	151.0
Kern	ametoctradin	457.56	40	1,678.2
Kern	aminocyclopyrachlor, potassium salt	1,416.28	0	<0.01
Kern	amino ethoxy vinyl glycine hydrochloride	73.53	15	717.35
Kern	aminopyralid, triisopropanolamine salt	3,693.69	0	<0.01
Kern	4-aminopyridine	0.6	0	<0.01
Kern	amitraz	0.06	0	<0.01
Kern	ammonium nonanoate	6.68	0	<0.01
Kern	ammonium nitrate	701.99	583	27,007.85
Kern	ammonium propionate	21,547.99	2,313	126,349.68
Kern	ammonium sulfate	97,082.65	4,679	235,730.49
Kern	aromatic 200	12,051.35	444	24,517.37
Kern	aspergillus flavus strain af36	6.04	646	75,607.05
Kern	atrazine	87.9	3	188.0
Kern	atrazine, other related	1.67	3	188.0
Kern	aureobasidium pullulans strain dsm 14940	642.24	45	2,854.94
Kern	aureobasidium pullulans strain dsm 14941	642.24	45	2,854.94
Kern	azadirachtin	615.06	1,401	21,669.03
Kern	azoxystrobin	25,275.1	1,846	137,705.06
Kern	bacillus amyloliquefaciens strain d747	12,085.42	126	4,531.98
Kern	bacillus mycoides isolate j	13.88	41	249.7
Kern	bacillus pumilus, strain qst 2808	750.64	202	9,242.8
Kern	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	41.85	0	<0.01
Kern	bacillus amyloliquefaciens strain mbi 600	178.74	82	3,716.37
Kern	bacillus subtilis strain iab/bs03	29.55	102	4,814.97

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	3.06	5	3.52
Kern	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	122.42	13	817.1
Kern	bacillus thuringiensis, subsp. aizawai, strain abts-1857	8,384.91	623	8,550.64
Kern	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	109.97	0	<0.01
Kern	bacillus thuringiensis, subsp. israelensis, strain am 65-52	2,999.66	0	<0.01
Kern	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	21,529.2	865	36,250.54
Kern	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	14,303.7	446	16,756.05
Kern	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	13.21	4	13.77
Kern	beauveria bassiana strain gha	172.89	66	833.21
Kern	beauveria bassiana strain ppri 5339	0.21	3	2.99
Kern	benefin	108.6	3	80.0
Kern	bensulide	4,899.52	136	1,358.78
Kern	bentonite	10,592.61	302	8,795.78
Kern	benzoic acid	431.33	1,066	54,112.76
Kern	beta-conglutin	1.69	6	5.64
Kern	bifenazate	83,593.41	1,454	113,790.31
Kern	bifenthrin	40,978.0	2,698	227,250.21
Kern	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	39,903.08	7,711	425,798.59
Kern	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	426.42	81	4,432.0
Kern	borax	32,310.3	13	55.0
Kern	boric acid	10,386.75	0	<0.01
Kern	boscalid	16,392.76	1,202	67,963.2

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	brodifacoum	0.01	0	<0.01
Kern	bromacil	3,156.02	34	1,303.64
Kern	bromadiolone	0.28	8	1,090.23
Kern	bromethalin	0.07	0	<0.01
Kern	1-bromo-3-chloro-5,5-dimethyl hydantoin	1,213.85	0	2.0
Kern	bromoxynil heptanoate	1,173.07	132	8,009.6
Kern	bromoxynil octanoate	1,363.92	135	8,251.6
Kern	bronopol	527.52	0	3.0
Kern	buprofezin	72,005.96	1,272	69,055.86
Kern	burkholderia sp strain a396 cells and fermentation media	16,856.51	60	3,093.32
Kern	2-butoxyethanol	29.5	69	1,422.13
Kern	butyl alcohol	20,374.16	1,997	183,798.23
Kern	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	3,971.59	92	6,921.22
Kern	calcium carbonate	159,152.0	0	<0.01
Kern	calcium chloride	2,152.55	274	20,230.79
Kern	calcium hydroxide	938,956.88	1,185	53,547.56
Kern	calcium hypochlorite	2.34	0	<0.01
Kern	canola oil	99.76	3	164.01
Kern	capric acid	31,811.93	114	6,447.71
Kern	caprylic acid	46,723.77	114	6,447.71
Kern	capsicum oleoresin	12.84	3	164.01
Kern	captan	25.02	16	826.0
Kern	captan, other related	0.58	16	826.0
Kern	carbaryl	2,066.56	28	3,174.16
Kern	carbo methoxy ether cellulose, sodium salt	4.06	18	756.2
Kern	complex carbohydrate polymer derivative	38.03	9	454.0
Kern	carbon dioxide	72,918.89	0	<0.01
Kern	carfentrazone-ethyl	862.13	820	43,800.37
Kern	casein	794.45	302	8,795.78
Kern	castor oil ethoxylate	7.17	3	151.0

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	chlorantraniliprole	29,338.91	3,828	339,346.33
Kern	chlorfenapyr	135.63	15	29.72
Kern	chlorine	282,231.75	0	<0.01
Kern	chlorine dioxide	<0.01	0	<0.01
Kern	5-chloro-2-methyl-4-isothiazolin-3-one	140.71	0	7.0
Kern	chlorophacinone	1.51	5	530.0
Kern	chloropicrin	263,420.43	72	1,375.21
Kern	chlorothalonil	71,866.48	743	46,596.38
Kern	chlorpropham	2,804.78	0	<0.01
Kern	chlorpyrifos	2,295.36	55	1,754.32
Kern	chlorsulfuron	370.19	5	640.0
Kern	chlorthal-dimethyl	11,376.05	160	2,375.23
Kern	cholecalciferol	0.24	1	18.0
Kern	chromobacterium subtsugae strain praa4-1	1,521.96	73	1,785.15
Kern	citric acid	19,855.35	3,589	199,950.13
Kern	clarified hydrophobic extract of neem oil	15,590.62	590	11,734.77
Kern	clethodim	5,278.22	574	31,483.02
Kern	clofentezine	1,843.33	140	7,531.22
Kern	clopyralid, monoethanolamine salt	74.82	0	<0.01
Kern	clothianidin	1,392.42	212	14,738.48
Kern	coconut diethanolamide	852.07	2,033	98,072.4
Kern	coconut imidazoline sodium carboxylate	10.62	100	5,762.89
Kern	coniothyrium minitans strain con/m/91-08	38.85	27	379.0
Kern	copper	320.0	1	120.0
Kern	copper ammonium carbonate	89,796.42	0	<0.01
Kern	copper ethanolamine complexes, mixed	46,354.41	0	0.2
Kern	copper ethylenediamine complex	2,145.0	0	<0.01
Kern	copper hydroxide	110,352.53	2,447	122,925.65
Kern	copper naphthenate	1.14	0	<0.01
Kern	copper octanoate	50.03	1	80.0
Kern	copper oxide (ous)	53,031.91	451	28,389.07

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	copper oxychloride	139,419.93	1,636	82,527.93
Kern	copper oxychloride sulfate	2,621.05	49	4,361.04
Kern	copper sulfate (basic)	180,324.14	1,446	71,456.45
Kern	copper sulfate (pentahydrate)	133,256.26	91	9,162.07
Kern	copper triethanolamine complex	2,421.25	0	<0.01
Kern	corn syrup	43.03	3	164.73
Kern	cryolite	89,640.08	314	9,244.72
Kern	cyantraniliprole	3,058.26	930	28,290.13
Kern	cyazofamid	1,265.78	138	8,148.8
Kern	cycloate	74.64	1	25.0
Kern	cyflufenamid	1,005.5	741	44,503.54
Kern	cyflumetofen	11,153.1	1,023	61,458.57
Kern	cyfluthrin	467.59	234	6,324.24
Kern	beta-cyfluthrin	1,578.97	1,187	56,221.12
Kern	cymoxanil	623.5	86	5,166.9
Kern	cypermethrin	1,939.22	2	69.0
Kern	zeta-cypermethrin	790.6	412	16,253.23
Kern	cyprodinil	41,594.63	2,168	155,594.8
Kern	cyromazine	20.13	4	157.9
Kern	2,4-d	425.76	20	492.8
Kern	2,4-d, diethanolamine salt	83.97	2	138.19
Kern	2,4-d, dimethylamine salt	4,331.6	43	2,053.72
Kern	2,4-d, 2-ethylhexyl ester	174.6	0	100.0
Kern	2,4-d, isopropyl ester	2,779.94	867	37,069.61
Kern	dazomet	495.0	0	<0.01
Kern	4-(2,4-db), dimethylamine salt	123.48	4	247.0
Kern	ddvp	84.06	0	<0.01
Kern	alpha-decyl-omega-hydroxypoly(oxyethylene) phosphate	1,044.62	17	2,818.08
Kern	decyl phenoxy benzene disulfonic acid, disodium salt	39.3	44	2,129.83
Kern	deltamethrin	216.28	0	<0.01
Kern	diatomaceous earth	100,630.03	107	5,735.15

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	diazinon	933.65	11	627.0
Kern	2,2-dibromo-3-nitrilopropionamide	1,444.88	0	7.0
Kern	dicamba	32.85	0	100.0
Kern	dicamba, dimethylamine salt	137.95	6	443.16
Kern	dicamba, sodium salt	19.6	2	95.0
Kern	1,3-dichloro-5,5-dimethylhydantoin	201.93	0	2.0
Kern	1,3-dichloro-5-ethyl-5-methylhydantoin	109.98	0	2.0
Kern	1,3-dichloropropene	1,573,440.08	197	6,485.72
Kern	didecyl dimethyl ammonium bicarbonate	21,786.37	0	<0.01
Kern	didecyl dimethyl ammonium carbonate	21,786.37	0	<0.01
Kern	didecyl dimethyl ammonium chloride	12.48	0	<0.01
Kern	diethylene glycol	35,454.51	3,279	273,083.33
Kern	difenoconazole	6,924.83	1,176	78,657.87
Kern	difethialone	0.13	1	4.82
Kern	diflubenzuron	8,501.89	813	37,785.14
Kern	diglycolamine salt of 3,6-dichloro-o-anisic acid	1,424.28	28	1,948.74
Kern	dimethenamid-p	2,651.92	70	4,311.38
Kern	dimethoate	6,537.71	308	15,743.09
Kern	dimethomorph	505.31	71	2,552.3
Kern	dimethyl alkyl tertiary amines	471.28	1,066	54,112.76
Kern	3,7-dimethyl-6-octen-1-ol	1.95	2	100.0
Kern	dimethylpolysiloxane	60,299.25	13,960	980,097.24
Kern	dimethyl silicone fluid emulsion	3.29	21	848.12
Kern	dinotefuran	446.24	79	1,498.09
Kern	dioctyl dimethyl ammonium chloride	600.59	0	3.0
Kern	diphacinone	0.59	25	2,303.9
Kern	diphacinone, sodium salt	<0.01	0	<0.01
Kern	dipropylene glycol methyl ether	69.99	34	1,274.49
Kern	diquat dibromide	9,072.34	149	9,078.45
Kern	disodium octaborate anhydrous	0.18	0	<0.01
Kern	disodium octaborate tetrahydrate	17,613.12	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	dithiopyr	1,765.07	2	13.0
Kern	diuron	14,815.07	365	21,279.73
Kern	z-8-dodecenol	0.76	14	1,133.8
Kern	e-8-dodecenyl acetate	4.3	14	1,133.8
Kern	z-8-dodecenyl acetate	64.02	14	1,133.8
Kern	dodecylbenzene sulfonic acid	2,695.13	2,021	97,317.92
Kern	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2,014.24	1,929	118,793.74
Kern	edta, tetrasodium salt	167.05	2,022	97,467.92
Kern	emamectin benzoate	11.64	8	776.05
Kern	emulsifiable methylated vegetable oil	936.53	24	565.77
Kern	endothall, dipotassium salt	3,553.6	0	<0.01
Kern	endothall, mono [n,n-dimethyl alkylamine] salt	28,900.44	0	<0.01
Kern	eptc	19,831.52	91	5,821.25
Kern	esfenvalerate	4,118.26	738	59,982.66
Kern	ethephon	17,246.1	630	35,934.65
Kern	ethion	1.86	1	75.0
Kern	etofenprox	190.21	0	<0.01
Kern	ethofumesate	50.27	2	34.0
Kern	ethylene glycol	460.96	45	3,164.74
Kern	ethylene glycol monomethyl ether	419.22	129	5,154.57
Kern	2-ethylhexyl sulfate, sodium salt	18.38	2	40.0
Kern	etoxazole	5,534.5	611	43,666.33
Kern	famoxadone	429.88	56	3,567.45
Kern	farnesol	0.78	2	100.0
Kern	fatty acids, methyl esters	29,973.08	374	17,906.38
Kern	fatty acids, mixed	51,024.93	3,132	279,003.57
Kern	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.68	8	265.25
Kern	fatty acids, c16-c18 and c18-unsaturated, methyl esters	108,280.14	3,803	219,721.07
Kern	fatty acids derived from tallow	325.29	65	5,753.46

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	fenamidone	460.24	39	2,031.7
Kern	fenazaquin	6,702.5	128	10,642.72
Kern	fenbuconazole	195.73	31	2,055.3
Kern	fenbutatin-oxide	189.34	7	196.2
Kern	fenhexamid	17,935.16	693	118,562.76
Kern	fenpropathrin	6,366.26	352	20,705.21
Kern	fenpyroximate	7,142.03	893	54,868.66
Kern	ferric sodium edta	517.51	23	918.81
Kern	ferrous sulfate	55.24	100	5,762.89
Kern	fipronil	325.03	0	<0.01
Kern	flazasulfuron	113.51	94	3,038.51
Kern	flonicamid	2,203.2	302	25,225.95
Kern	fluazifop-p-butyl	3,610.0	291	11,429.6
Kern	fluazinam	844.3	43	3,176.0
Kern	flubendiamide	34.89	3	204.0
Kern	fludioxonil	5,460.56	451	22,327.39
Kern	fluensulfone	312.32	1	125.0
Kern	flumioxazin	8,967.96	894	32,138.4
Kern	fluopicolide	41.89	19	310.84
Kern	fluopyram	14,371.71	1,974	149,643.26
Kern	flupyradifurone	1,808.7	325	15,595.72
Kern	fluridone	48.93	0	<0.01
Kern	fluroxypyr, 1-methylheptyl ester	4.96	3	18.5
Kern	flurprimidol	0.12	0	<0.01
Kern	flutolanil	79.28	0	<0.01
Kern	flutriafol	277.05	80	3,368.42
Kern	tau-fluvalinate	0.39	8	3.96
Kern	fluxapyroxad	4,382.47	635	42,655.98
Kern	foramsulfuron	14.2	0	<0.01
Kern	forchlorfenuron	52.03	300	19,909.2
Kern	formetanate hydrochloride	9,153.53	279	8,166.81

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	fosetyl-al	4,002.23	27	1,225.7
Kern	fox urine	0.04	0	<0.01
Kern	free fatty acids and/or amine salts	8.98	0	<0.01
Kern	garlic	90.87	30	2,779.29
Kern	geraniol	1.95	2	100.0
Kern	gibberellins	5,515.54	3,988	198,801.94
Kern	gliocladium virens gl-21 (spores)	289.2	6	482.0
Kern	glufosinate-ammonium	312,088.69	6,127	290,276.36
Kern	glutaraldehyde	903.95	0	6.0
Kern	glycerol	1,143.83	134	5,791.72
Kern	glyphosate, dimethylamine salt	11,756.86	0	<0.01
Kern	glyphosate, isopropylamine salt	467,842.67	3,882	219,930.49
Kern	glyphosate, monoammonium salt	425.91	0	<0.01
Kern	glyphosate, potassium salt	907,645.91	9,742	510,692.99
Kern	gs-omega/kappa-hxtx-hv1a (versitude peptide)	0.39	2	4.81
Kern	halosulfuron-methyl	157.61	60	5,226.54
Kern	heptamethyltrisiloxane ethoxylated	3,658.88	255	23,032.87
Kern	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2,349.53	102	8,154.25
Kern	(z,z)-11,13-hexadecadienal	907.15	448	52,268.39
Kern	hexazinone	364.6	10	872.21
Kern	hexylene glycol	10.71	0	<0.01
Kern	hexythiazox	7,356.75	664	41,113.79
Kern	hydramethylnon	3.34	9	426.0
Kern	hydrogen cyanamide	247,765.74	333	17,364.36
Kern	hydrogen peroxide	69,881.5	357	23,212.71
Kern	hydroprene	36.96	0	<0.01
Kern	hydrotreated paraffinic solvent	23,373.99	1,120	64,106.27
Kern	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	8,978.55	343	27,164.68
Kern	imazalil	6,691.34	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	imazalil sulfate	5,324.0	0	<0.01
Kern	imazamox, ammonium salt	661.11	93	5,575.14
Kern	imazapic, ammonium salt	18.76	9	194.2
Kern	imazapyr, isopropylamine salt	88.56	0	<0.01
Kern	imazethapyr, ammonium salt	286.93	70	4,448.76
Kern	imazosulfuron	3.38	0	<0.01
Kern	imidacloprid	46,607.8	1,889	115,087.25
Kern	indaziflam	6,314.01	1,885	80,757.0
Kern	indole	<0.01	0	<0.01
Kern	indoxacarb	1,313.19	153	12,720.21
Kern	iodosulfuron-methyl-sodium	0.72	0	<0.01
Kern	iprodione	7,075.09	193	11,337.3
Kern	iron phosphate	161.8	34	681.4
Kern	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.29	1	25.42
Kern	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	174.28	39	707.92
Kern	isofetamid	371.5	21	2,442.0
Kern	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	212.59	0	<0.01
Kern	isooctyl phthalate	425.13	129	5,154.57
Kern	isoparaffinic hydrocarbons	469.89	69	1,422.13
Kern	isopropyl alcohol	4,922.21	2,879	145,569.96
Kern	isopropylamine dodecylbenzene sulfonate	174.78	390	15,894.74
Kern	isoxaben	5,365.23	160	6,720.12
Kern	kaolin	296,861.01	193	7,090.06
Kern	kasugamycin hydrochloride	0.1	1	4.0
Kern	(s)-kinoprene	1.63	1	8.0
Kern	kresoxim-methyl	2,525.55	295	19,760.35
Kern	lactic acid	1.41	2	40.0
Kern	lactose	794.45	302	8,795.78
Kern	lambda-cyhalothrin	8,376.69	2,064	203,219.73
Kern	lauric acid	46.02	12	754.48

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	lavandulyl senecioate	486.67	767	39,254.64
Kern	lecithin	114,681.13	6,314	382,384.78
Kern	lime-sulfur	521,944.67	540	26,255.82
Kern	limonene	377.57	69	1,422.13
Kern	linear alkyl sulfonate, potassium salt	4.5	1	150.0
Kern	linuron	16,738.87	340	20,506.04
Kern	magnesium phosphide	2,504.39	0	<0.01
Kern	malathion	18,457.97	214	10,099.42
Kern	maleic hydrazide, potassium salt	1,496.73	11	467.9
Kern	mancozeb	39,821.86	410	24,405.51
Kern	mandipropamid	679.43	154	5,427.61
Kern	manganese sulfate	76.48	100	5,762.89
Kern	margosa oil	9,059.7	639	9,175.3
Kern	mcpa, dimethylamine salt	337.91	8	780.8
Kern	mcpp, dimethylamine salt	2.75	0	<0.01
Kern	mcpp-p, dimethylamine salt	49.06	1	5.0
Kern	mcpp-p, potassium salt	3.7	1	5.0
Kern	mecoprop-p	42.27	0	100.0
Kern	mefenoxam	8,097.46	547	31,359.55
Kern	mefenoxam, other related	0.89	0	2.5
Kern	mepiquat chloride	981.58	323	19,643.45
Kern	mesosulfuron-methyl	31.75	42	2,665.0
Kern	mesotrione	1,978.71	170	9,521.84
Kern	metaflumizone	75.36	944	80,486.89
Kern	metaldehyde	7,675.95	467	24,568.6
Kern	metam-sodium	1,850,339.28	173	9,581.6
Kern	metconazole	14,773.88	1,604	133,691.68
Kern	methomyl	1,943.31	52	2,180.58
Kern	methoprene	6.02	0	<0.01
Kern	s-methoprene	177.96	184	23,090.51
Kern	methoxyfenozide	61,518.3	2,001	167,897.97

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	methyl anthranilate	74.63	4	145.0
Kern	methylated fatty acids from canola oil	12,791.32	260	10,157.67
Kern	methylated soybean oil	253,070.82	7,866	436,207.4
Kern	methyl bromide	39,352.68	1	7.6
Kern	methyl esters of cottonseed oil	145.9	5	87.0
Kern	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	40.14	570	28,243.02
Kern	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	40.14	570	28,243.02
Kern	2-methyl-4-isothiazolin-3-one	48.93	0	7.0
Kern	n-methyl-n-oleoyltaurine, sodium salt	90.29	9	454.0
Kern	methyl silicone resins	5,704.77	344	15,471.61
Kern	metofluthrin	0.18	0	<0.01
Kern	metolachlor	5,968.63	52	3,854.15
Kern	s-metolachlor	13,634.97	128	9,763.39
Kern	metrafenone	7,989.54	531	29,798.68
Kern	metribuzin	14.66	2	154.2
Kern	mineral oil	5,791,704.84	9,048	526,562.46
Kern	modified phthalic glycerol alkyd resin	54,869.75	4,115	222,347.42
Kern	morpholine	183.82	129	5,154.57
Kern	msma	67.65	0	<0.01
Kern	muscalure	1.0	0	<0.01
Kern	myclobutanil	6,146.78	894	57,726.47
Kern	naa, ethyl ester	10,434.91	49	7,422.44
Kern	naled	6,461.25	23	5,725.0
Kern	1-naphthaleneacetamide	4.79	2	144.0
Kern	napropamide	2,489.65	24	879.37
Kern	nerolidol	1.95	2	100.0
Kern	nicosulfuron	223.08	159	9,146.39
Kern	4-nonylphenol, formaldehyde resin, propoxylated	31,316.61	4,046	233,511.54
Kern	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	451,917.34	15,684	1,052,164.72

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,400.54	682	39,331.91
Kern	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	32,352.49	4,781	281,911.95
Kern	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	2.91	20	1,286.24
Kern	norflurazon	562.57	31	993.53
Kern	novaluron	175.83	23	2,113.28
Kern	noviflumuron	0.01	0	<0.01
Kern	n-octyl bicycloheptene dicarboximide	106.21	0	<0.01
Kern	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	113.76	73	1,601.13
Kern	oil of orange	9.4	69	1,422.13
Kern	oleic acid	22,612.84	3,188	166,023.52
Kern	oleic acid, ethyl ester	10,523.46	396	36,678.83
Kern	oleic acid, methyl ester	190,982.44	2,781	179,526.5
Kern	organo/modified polysiloxane	0.14	1	65.0
Kern	organosilicone, poly oxyalkylene ether copolymer	2,809.31	436	26,476.86
Kern	oryzalin	19,028.41	182	7,410.31
Kern	oxadiazon	12.0	0	<0.01
Kern	oxamyl	19,133.38	225	19,692.14
Kern	oxathiapiprolin	117.97	147	5,265.52
Kern	oxyfluorfen	134,693.39	5,094	248,058.71
Kern	paclobutrazol	188.36	0	<0.01
Kern	paecilomyces fumosoroseus apopka strain 97	1,732.81	323	4,611.67
Kern	purpureocillium lilaciunum strain 251	397.01	24	1,697.59
Kern	paraquat dichloride	323,795.0	4,628	257,444.07
Kern	pendimethalin	364,911.33	3,311	147,630.38
Kern	penoxsulam	256.42	241	8,312.65
Kern	penthiopyrad	15,575.8	816	77,402.5
Kern	permethrin	7,074.06	166	13,256.66
Kern	peroxyacetic acid	22,362.62	357	23,212.71

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	petroleum distillates	63.43	2	39.0
Kern	petroleum distillates, aliphatic	369.89	8	280.4
Kern	petroleum distillates, aromatic	67,625.89	918	63,380.57
Kern	petroleum distillates, refined	94,150.32	17	1,120.32
Kern	petroleum naphthenic oils	0.18	3	44.4
Kern	petroleum oil, paraffin based	63,794.93	1,575	53,783.59
Kern	petroleum oil, unclassified	1,641,872.2	1,471	110,135.87
Kern	phenothrin	65.25	0	0.17
Kern	phenothrin, other related	<0.01	0	<0.01
Kern	phenylethyl propionate	<0.01	0	<0.01
Kern	phosmet	3,842.94	45	1,769.36
Kern	phosphine	1,253.48	0	<0.01
Kern	phosphoric acid	12,532.23	4,249	208,789.96
Kern	pinoxaden	32.47	10	605.0
Kern	piperonyl butoxide	1,018.82	9	74.59
Kern	piperonyl butoxide, other related	13.81	9	74.42
Kern	polyacrylamide, polyethylene glycol mixture	3,861.29	389	24,380.39
Kern	polyacrylamide polymer	1,258.91	1,642	136,278.14
Kern	polyacrylic polymer	148.12	97	4,920.15
Kern	polyalkene oxide modified heptamethyl trisiloxane	14,764.26	993	61,120.91
Kern	polyalkyleneoxide modified polydimethyl-siloxane	2,366.8	80	5,357.02
Kern	polybutenes	22,647.87	4,003	229,099.94
Kern	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	63.37	39	707.92
Kern	polyether modified polysiloxane	6,866.44	716	40,700.39
Kern	polyethoxylated castor oil	1,619.18	615	36,091.89
Kern	polyethylene glycol	7,170.14	1,080	60,948.27
Kern	polyethylene glycol diacetate	226.13	315	25,668.72
Kern	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	72.56	17	827.5
Kern	polyethylene glycol stearate	2,630.86	396	36,678.83

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	0.34	12	71.1
Kern	poly-i-para-menthene	4,184.02	161	13,191.74
Kern	polymerized pinene	6,351.12	225	6,941.85
Kern	polyoxin d, zinc salt	4,528.14	1,409	103,760.84
Kern	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	71.07	81	4,432.0
Kern	polyoxyethylene dioleate	58.53	436	26,476.86
Kern	polyoxyethylene mixed fatty acid ester	596.4	371	5,742.79
Kern	polyoxyethylene polyoxypropylene	7,573.92	2,011	79,461.08
Kern	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1,487.34	299	18,746.95
Kern	polyoxyethylene sorbitol, mixed ether ester	836.65	129	4,901.21
Kern	polyoxyethylene sorbitan mixed fatty acid esters	93.12	20	1,286.24
Kern	polyoxyethylene sorbitan monooleate	3,569.1	868	51,147.39
Kern	polyoxyethylene sorbitan trioleate	5,046.81	338	17,290.69
Kern	polyoxyethylene soybean oil fatty acid ester	1,682.94	547	36,674.78
Kern	polyoxyethylene tall oil fatty acid ester	213.21	81	4,432.0
Kern	polypropylene glycol	2.33	63	1,306.5
Kern	polysaccharide polymer	0.74	10	549.4
Kern	polysorbate 65	1,256.57	383	16,155.12
Kern	potash soap	14,254.66	146	1,910.18
Kern	potassium bicarbonate	99,107.99	596	28,184.59
Kern	potassium hydroxide	103.08	171	9,923.34
Kern	potassium n-methyldithiocarbamate	1,815,728.1	134	8,466.31
Kern	potassium nitrate	280.83	72	6,253.01
Kern	potassium phosphite	81,764.13	403	28,393.4
Kern	potassium silicate	6,360.55	66	2,552.44
Kern	prallethrin	21.05	0	<0.01
Kern	prodiamine	376.88	0	<0.01
Kern	prohexadione-calcium	88.93	10	279.18

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	prometryn	251.17	3	174.0
Kern	propamocarb hydrochloride	205.94	1	25.0
Kern	propargite	5,539.5	38	2,570.15
Kern	propiconazole	5,953.74	369	30,279.96
Kern	propionic acid	11,233.56	513	51,132.72
Kern	propoxur	0.07	0	<0.01
Kern	propylene glycol	22,721.29	2,694	143,303.19
Kern	propylene oxide	13,068.0	0	<0.01
Kern	propyzamide	131.08	6	209.0
Kern	putrescent whole egg solids	0.14	0	<0.01
Kern	pymetrozine	78.42	25	649.02
Kern	pyraclostrobin	14,982.0	2,070	118,790.94
Kern	pyraflufen-ethyl	405.77	1,666	95,341.4
Kern	pyrethrins	647.18	511	13,487.7
Kern	pyridaben	1,052.88	68	2,201.69
Kern	pyridalyl	1.59	0	2.49
Kern	pyrifluquinazon	0.04	0	0.24
Kern	pyrimethanil	11,798.36	562	39,437.49
Kern	pyriofenone	317.8	38	3,263.36
Kern	pyriproxyfen	4,492.41	1,587	118,643.8
Kern	pyroxsulam	265.8	324	20,325.35
Kern	qst 713 strain of dried bacillus subtilis	3,047.48	605	30,957.25
Kern	quillaja	338.02	22	932.36
Kern	quinclorac	0.85	0	<0.01
Kern	quinclorac, dimethylamine salt	3.51	0	<0.01
Kern	quinoxyfen	3,332.14	681	35,833.35
Kern	red cabbage color	6.97	5	200.3
Kern	resmethrin	<0.01	0	<0.01
Kern	resmethrin, other related	<0.01	0	<0.01
Kern	reynoutria sachalinensis	671.45	100	3,451.8
Kern	rimsulfuron	7,313.48	3,181	138,093.44

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	sabadilla alkaloids	52.34	91	2,201.65
Kern	saflufenacil	7,475.67	3,302	180,704.26
Kern	saponin	669.89	117	6,389.2
Kern	sethoxydim	11,587.69	690	40,471.59
Kern	siduron	766.5	7	151.0
Kern	silica aerogel	54.38	0	<0.01
Kern	silicone defoamer	70.49	2,021	97,317.92
Kern	silica filled polydimethylsiloxane	0.63	8	176.0
Kern	simazine	11,332.09	85	7,142.24
Kern	sodium bromide	311.5	0	13.0
Kern	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	603.75	0	<0.01
Kern	sodium carbonate peroxyhydrate	2,133.5	0	26.0
Kern	sodium chlorate	76,835.04	90	5,314.77
Kern	sodium chlorite	35,212.98	0	<0.01
Kern	sodium decyl sulfate	3.15	0	<0.01
Kern	sodium diisooctylsulfosuccinate	58.88	153	5,976.37
Kern	sodium dioctylsulfosuccinate	3.1	1	68.0
Kern	sodium hydroxide	159.32	26	1,959.0
Kern	sodium hypochlorite	246,522.74	26	1,218.0
Kern	sodium lauroampho acetate	2.37	0	<0.01
Kern	sodium lauryl sulfate	1.6	0	<0.01
Kern	sodium metabisulfite	9,166.68	0	<0.01
Kern	sodium metasilicate	2.59	1	150.0
Kern	sodium alpha-olefin (c14-c16) sulfonate	81.5	0	<0.01
Kern	sodium polyacrylate	538.7	2,313	126,349.68
Kern	sodium xylene sulfonate	863.09	2,046	98,289.72
Kern	sorbitan fatty acid esters	20.37	20	1,286.24
Kern	sorbitan trioleate	1,778.88	400	18,973.2
Kern	sorbitol	42.54	5	200.3
Kern	spinetoram	7,415.73	2,016	98,472.29

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	spinosad	3,638.83	1,026	32,093.83
Kern	spirodiclofen	1,911.68	129	5,411.4
Kern	spiromesifen	620.9	85	3,578.63
Kern	spirotetramat	14,756.58	2,432	117,842.11
Kern	streptomyces lydicus wyec 108	<0.01	4	1.28
Kern	streptomycin sulfate	1.27	4	13.0
Kern	strychnine	1.53	31	4,572.8
Kern	styrene butadiene copolymer	5,252.13	799	47,318.01
Kern	sulfentrazone	119.72	1	10.0
Kern	sulfometuron-methyl	1,247.04	0	<0.01
Kern	sulfosulfuron	0.09	0	<0.01
Kern	sulfoxaflor	729.22	142	10,470.64
Kern	sulfur	5,428,070.5	14,912	924,234.35
Kern	sulfur dioxide	108,713.39	0	29.34
Kern	sulfuric acid	1,954.55	1,191	54,190.06
Kern	sulfuryl fluoride	68,875.64	0	<0.01
Kern	tall oil	2,680.37	531	22,758.99
Kern	tall oil fatty acids	33,808.3	5,163	306,216.34
Kern	tebuconazole	9,484.7	1,571	95,943.42
Kern	tembotrione	347.68	65	4,292.81
Kern	tetraconazole	421.9	184	10,415.24
Kern	z,e-9,12-tetradecadien-1-yl acetate	0.01	0	<0.01
Kern	tetramethrin	0.14	0	<0.01
Kern	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	3,246.49	2,056	98,758.62
Kern	tetrapotassium pyrophosphate	414.63	2,021	97,317.92
Kern	thiabendazole	14,798.48	0	<0.01
Kern	thiamethoxam	2,217.97	799	27,825.86
Kern	thidiazuron	911.77	262	16,434.29
Kern	thiencarbazone-methyl	4.03	0	<0.01
Kern	thiophanate-methyl	9,495.95	142	10,863.05

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	triadimefon	10.64	0	<0.01
Kern	tribenuron-methyl	203.4	261	17,830.84
Kern	tributyl tetradecyl phosphonium chloride	4.0	0	<0.01
Kern	trichloro-s-triazinetrione	1,378.18	0	9.0
Kern	trichoderma harzianum rifai strain krl-ag2	1.15	3	25.18
Kern	trichoderma virens strain g-41	0.06	0	<0.01
Kern	triclopyr, butoxyethyl ester	492.06	5	88.0
Kern	triclopyr choline	0.07	0	<0.01
Kern	triclopyr, triethylamine salt	14,967.58	0	<0.01
Kern	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	5,182.84	974	50,527.16
Kern	triethanolamine	1,100.15	2,438	113,113.46
Kern	triethanolamine oleate	358.3	147	10,924.16
Kern	trifloxystrobin	13,918.97	1,880	131,089.14
Kern	trifloxysulfuron-sodium	1.52	6	62.2
Kern	triflumizole	5,833.41	379	25,866.13
Kern	trifluralin	5,919.76	263	6,576.11
Kern	trimethylamine	<0.01	0	<0.01
Kern	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	476.32	107	9,345.39
Kern	trinexapac-ethyl	14.64	2	25.7
Kern	trisodium phosphate	1.95	1	150.0
Kern	alpha-undecyl-omega-hydroxypoly(oxyethylene)	105,363.54	5,655	384,972.13
Kern	urea	194.96	24	2,501.85
Kern	urea dihydrogen sulfate	38,302.4	767	41,134.98
Kern	vegetable oil	7,520.61	93	7,831.1
Kern	vinyl polymer	104.34	200	6,722.44
Kern	xanthan gum	5.66	424	29,757.96
Kern	yucca schidigera	3,376.56	84	7,825.5
Kern	zinc naphthenate	3.16	1	24.0
Kern	zinc phosphide	221.0	1	138.0
Kern	zinc sulfate	169.57	118	6,405.59

County	Chemical	Pounds Applied	Apps	Area Treated
Kern	ziram	517.42	5	116.5
Kern	zoxamide	1,221.69	107	7,384.5
Kings	abamectin	3,250.73	1,570	144,416.29
Kings	abamectin, other related	<0.01	0	<0.01
Kings	s-abscisic acid	36.21	4	150.87
Kings	acephate	27,024.16	62	12,194.59
Kings	acetamiprid	11,048.79	750	113,365.5
Kings	acetic acid	72.81	36	1,587.42
Kings	acibenzolar-s-methyl	4.91	2	191.0
Kings	acid blue 9, diammonium salt	3.49	0	3.0
Kings	acrylamide/sodium acrylate copolymer	1.36	3	180.0
Kings	acrylic acid	285.99	79	2,392.36
Kings	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	2,347.13	202	20,969.01
Kings	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	127.83	17	1,284.8
Kings	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	259.16	0	<0.01
Kings	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium saccharinate	0.01	0	<0.01
Kings	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	10,597.09	822	46,725.62
Kings	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	11,020.56	794	48,837.23
Kings	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.32	2	40.0
Kings	alpha-pinene beta-pinene copolymer	4,457.93	1,001	38,444.84
Kings	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	5,015.34	447	54,065.97
Kings	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	42.95	42	2,819.4
Kings	alkyl (c9-c11) oligomeric d-glucopyranoside	30.29	312	18,945.05
Kings	alkyl (c8,c10) polyglucoside	5,771.96	1,125	34,603.41
Kings	d-trans allethrin	0.03	0	<0.01
Kings	allyloxypolyethylene glycol acetate	715.39	141	7,612.7
Kings	aluminum phosphide	53.95	6	552.0

County	Chemical	Pounds Applied	Apps	Area Treated
Kings	ametoctradin	676.25	17	2,547.4
Kings	aminocyclopyrachlor, potassium salt	138.86	0	<0.01
Kings	amino ethoxy vinyl glycine hydrochloride	467.44	171	4,789.14
Kings	aminopyralid, triisopropanolamine salt	706.95	0	<0.01
Kings	4-aminopyridine	0.52	0	<0.01
Kings	ammonium nitrate	2,166.1	732	19,023.32
Kings	ammonium propionate	13,400.69	564	113,879.79
Kings	ammonium sulfate	37,207.12	2,762	218,209.81
Kings	amyl acetate	16.66	61	15,585.0
Kings	aromatic 200	17,483.06	504	72,663.02
Kings	aspergillus flavus strain af36	1.24	180	15,448.15
Kings	aureobasidium pullulans strain dsm 14940	38.32	23	193.17
Kings	aureobasidium pullulans strain dsm 14941	38.32	23	193.17
Kings	azadirachtin	24.76	67	1,090.57
Kings	azoxystrobin	8,530.92	655	60,650.29
Kings	bacillus amyloliquefaciens strain d747	15,857.31	165	3,544.47
Kings	bacillus pumilus, strain qst 2808	23.46	20	202.31
Kings	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	241.3	0	<0.01
Kings	bacillus subtilis gb03	0.01	0	<0.01
Kings	bacillus amyloliquefaciens strain mbi 600	20.44	17	370.16
Kings	bacillus subtilis strain iab/bs03	0.15	6	98.74
Kings	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	497.76	21	746.3
Kings	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	17.51	1	85.0
Kings	bacillus thuringiensis, subsp. aizawai, strain abts-1857	5.4	1	10.0
Kings	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	1,105.54	1	90.0
Kings	bacillus thuringiensis, subsp. israelensis, strain am 65-52	1,215.62	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Kings	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2,948.64	158	4,578.86
Kings	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2,064.43	91	3,240.29
Kings	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	1.28	3	1.5
Kings	beauveria bassiana hf 23	3.55	0	<0.01
Kings	beauveria bassiana strain gha	<0.01	0	<0.01
Kings	benefin	30.0	1	20.0
Kings	bensulide	237.95	2	50.0
Kings	bentonite	12.0	2	20.0
Kings	benzoic acid	170.21	444	25,566.98
Kings	bifenazate	10,281.82	318	14,749.62
Kings	bifenthrin	19,156.3	1,180	158,629.24
Kings	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8,612.52	2,365	257,961.29
Kings	borax	4,276.71	0	<0.01
Kings	boric acid	385.03	0	<0.01
Kings	boscalid	1,321.94	195	6,532.07
Kings	brodifacoum	0.02	0	<0.01
Kings	bromacil	112.79	0	0.75
Kings	bromadiolone	0.05	0	<0.01
Kings	bromethalin	0.01	0	<0.01
Kings	1-bromo-3-chloro-5,5-dimethyl hydantoin	294.0	0	<0.01
Kings	bromoxynil heptanoate	1,136.0	56	5,432.14
Kings	bromoxynil octanoate	1,223.15	60	5,600.64
Kings	buprofezin	16,519.25	270	13,709.91
Kings	burkholderia sp strain a396 cells and fermentation media	19,332.81	105	3,519.83
Kings	2-butoxyethanol	130.28	543	10,313.76
Kings	butyl alcohol	1,967.71	322	24,677.81

County	Chemical	Pounds Applied	Apps	Area Treated
Kings	butyl lactate	15.69	0	<0.01
Kings	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	9.7	1	150.2
Kings	calcium chloride	640.79	186	9,389.8
Kings	calcium hydroxide	1,464.3	9	175.4
Kings	calcium hypochlorite	1,496.0	0	<0.01
Kings	canola oil	15.45	4	54.96
Kings	capric acid	1,957.76	25	450.01
Kings	caprylic acid	2,875.46	25	450.01
Kings	capsicum oleoresin	2.14	4	54.96
Kings	captan	34.67	2	20.0
Kings	captan, other related	0.33	1	10.0
Kings	carbaryl	10,838.29	165	21,913.7
Kings	carbo methoxy ether cellulose, sodium salt	6.19	125	1,543.16
Kings	carbon	0.96	0	<0.01
Kings	carfentrazone-ethyl	2,610.39	1,179	108,925.89
Kings	casein	0.9	2	20.0
Kings	castor oil ethoxylate	90.21	12	719.25
Kings	chlorantraniliprole	8,938.69	1,620	129,371.85
Kings	chlorfenapyr	23.21	0	<0.01
Kings	chlorophacinone	0.85	1	25.0
Kings	chloropicrin	26,198.43	16	133.0
Kings	chlorothalonil	66,965.08	318	41,619.34
Kings	chlorpyrifos	46.64	3	76.0
Kings	chlorsulfuron	16.99	0	<0.01
Kings	chlorthal-dimethyl	45.28	1	6.0
Kings	cholecalciferol	0.02	0	<0.01
Kings	chromobacterium subtsugae strain praa4-1	1,164.06	75	1,351.66
Kings	citric acid	14,737.64	2,796	345,245.14
Kings	clarified hydrophobic extract of neem oil	549.28	15	174.5
Kings	clethodim	5,081.46	274	13,845.79

County	Chemical	Pounds Applied	Apps	Area Treated
Kings	clofentezine	1,499.7	153	6,299.16
Kings	clopyralid, monoethanolamine salt	22.37	0	<0.01
Kings	clothianidin	1,172.18	199	14,384.32
Kings	coconut diethanolamide	196.81	52	3,027.4
Kings	coconut imidazoline sodium carboxylate	3.86	9	394.5
Kings	coniothyrium minitans strain con/m/91-08	15.73	3	148.4
Kings	copper hydroxide	44,380.8	754	61,283.51
Kings	copper octanoate	779.63	41	3,908.57
Kings	copper oxide (ous)	15,142.02	297	3,847.53
Kings	copper oxychloride	6,362.18	116	2,960.44
Kings	copper sulfate (basic)	2,909.32	32	1,674.61
Kings	copper sulfate (pentahydrate)	5,815.69	19	3,116.1
Kings	corn product, hydrolyzed	1,856.15	46	1,245.76
Kings	corn steep liquor	1,523.79	14	604.98
Kings	corn syrup	1,756.35	165	5,716.8
Kings	cottonseed oil	1,927.61	24	1,850.8
Kings	cryolite	607.68	9	105.5
Kings	cyantraniliprole	339.81	45	3,438.7
Kings	cyclanilide	39.51	4	524.0
Kings	cyflufenamid	86.91	62	3,840.25
Kings	cyflumetofen	1,846.52	173	10,108.76
Kings	cyfluthrin	2,224.1	198	43,041.3
Kings	beta-cyfluthrin	222.16	110	8,462.25
Kings	cymoxanil	1,248.78	83	11,398.98
Kings	cypermethrin	661.39	9	853.0
Kings	zeta-cypermethrin	3,672.15	373	74,225.47
Kings	cyprodinil	6,381.16	288	22,904.39
Kings	2,4-d	123.26	11	568.0
Kings	2,4-d, dimethylamine salt	6,807.69	180	5,900.22
Kings	2,4-d, 2-ethylhexyl ester	48.52	0	<0.01
Kings	2,4-d, isooctyl ester	1.41	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Kings	4-(2,4-db), dimethylamine salt	194.64	11	490.0
Kings	ddvp	495.19	0	50.0
Kings	ddvp, other related	0.16	0	<0.01
Kings	(e)-5-decenol	0.03	2	27.0
Kings	(e)-5-decen-1-ol	0.39	9	60.15
Kings	(e)-5-decenyl acetate	6.55	11	87.15
Kings	decyl phenoxy benzene disulfonic acid, disodium salt	115.94	85	4,672.35
Kings	deltamethrin	9.91	0	<0.01
Kings	diatomaceous earth	5,314.92	16	285.66
Kings	dicamba	3.76	0	<0.01
Kings	dicamba, dimethylamine salt	4,860.36	1	110.0
Kings	dicamba, sodium salt	376.89	40	2,950.84
Kings	1,3-dichloropropene	205,627.34	31	713.24
Kings	didecyl dimethyl ammonium chloride	0.01	0	<0.01
Kings	diethylene glycol	16,988.79	1,780	171,677.62
Kings	difenoconazole	1,780.79	296	22,185.67
Kings	difethialone	0.02	0	<0.01
Kings	diflubenzuron	1,093.47	265	6,345.79
Kings	diflufenzopyr, sodium salt	47.04	28	1,710.0
Kings	diglycolamine salt of 3,6-dichloro-o-anisic acid	1,616.62	67	4,072.99
Kings	dikegulac sodium	1.65	0	<0.01
Kings	dimethenamid-p	1,594.19	11	1,931.7
Kings	dimethoate	41,479.47	650	127,784.46
Kings	dimethomorph	507.81	17	2,547.4
Kings	dimethyl alkyl tertiary amines	185.75	444	25,566.98
Kings	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	49.15	33	1,427.97
Kings	3,7-dimethyl-6-octen-1-ol	4.31	13	233.39
Kings	dimethylpolysiloxane	12,595.01	5,353	356,023.59
Kings	dimethyl silicone fluid emulsion	3.57	3	135.0

County	Chemical	Pounds Applied	Apps	Area Treated
Kings	alpha-(ortho,para-dinonylphenyl)-omega-hydroxypolyoxy(ethylene) phosphate	0.34	2	9.0
Kings	dinotefuran	1,483.97	57	11,925.59
Kings	diphacinone	0.09	17	552.15
Kings	dipropylene glycol methyl ether	0.64	1	10.0
Kings	diquat dibromide	1,558.9	2	200.0
Kings	disodium octaborate tetrahydrate	1,198.55	0	<0.01
Kings	dithiopyr	267.39	0	<0.01
Kings	diuron	25,522.61	713	103,524.67
Kings	e,e-8,10-dodecadien-1-ol	0.1	1	1.8
Kings	z-8-dodecenol	5.22	321	3,912.14
Kings	e-8-dodecenyl acetate	29.83	321	3,912.14
Kings	z-8-dodecenyl acetate	458.71	321	3,912.14
Kings	dodecylbenzene sulfonic acid	6.97	10	208.0
Kings	dodecyl dimethyl betaine	0.44	2	58.3
Kings	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	117.19	517	8,682.57
Kings	edta	488.16	417	79,869.31
Kings	edta, tetrasodium salt	0.43	10	208.0
Kings	emamectin benzoate	73.22	82	5,295.48
Kings	emulsifiable methylated vegetable oil	376.43	17	673.31
Kings	eptc	213.42	2	70.0
Kings	esfenvalerate	1,343.93	265	25,231.96
Kings	ethanolamine	13.48	7	566.3
Kings	ethephon	87,615.16	797	106,284.8
Kings	etofenprox	1.14	0	<0.01
Kings	ethofumesate	413.98	4	860.5
Kings	ethyl alcohol	7.26	0	<0.01
Kings	ethylene glycol	267.84	33	2,255.7
Kings	etoxazole	3,414.51	598	42,160.43
Kings	famoxadone	1,248.78	83	11,398.98

County	Chemical	Pounds Applied	Apps	Area Treated
Kings	farnesol	1.72	13	233.39
Kings	fatty acids, methyl esters	9,871.1	169	8,677.84
Kings	fatty acids, mixed	16,943.59	4,681	733,131.69
Kings	fatty acids, c16-18 and c18-unsaturated, branched and linear	5.15	6	177.0
Kings	fatty acids, c16-c18 and c18-unsaturated, methyl esters	11,753.88	620	32,655.85
Kings	fatty acids derived from tallow	2,006.14	447	54,065.97
Kings	fenamidone	238.61	16	1,498.4
Kings	fenazaquin	2,192.03	73	3,472.89
Kings	fenbuconazole	52.59	29	547.05
Kings	fenbutatin-oxide	52.14	5	86.9
Kings	fenhexamid	832.12	40	1,288.54
Kings	fenpropathrin	816.74	60	2,680.72
Kings	fenpyroximate	2,752.74	483	25,288.0
Kings	ferric sodium edta	30.47	0	<0.01
Kings	ferrous sulfate	20.07	9	394.5
Kings	fipronil	91.98	0	<0.01
Kings	flazasulfuron	56.52	57	1,666.85
Kings	flonicamid	21,825.59	1,337	251,068.83
Kings	fluazifop-p-butyl	590.81	24	1,754.35
Kings	fluazinam	4.2	0	<0.01
Kings	flubendiamide	43.13	8	542.1
Kings	fludioxonil	430.44	10	911.21
Kings	flumioxazin	4,504.27	482	35,531.11
Kings	fluopicolide	210.33	13	1,963.1
Kings	fluopyram	3,445.59	627	34,667.35
Kings	flupyradifurone	1,795.05	160	11,986.92
Kings	flurprimidol	8.69	0	<0.01
Kings	flutolanil	3.15	0	<0.01
Kings	flutriafol	70.64	14	869.95
Kings	fluxapyroxad	2,342.33	274	26,128.76

County	Chemical	Pounds Applied	Apps	Area Treated
Kings	foramsulfuron	0.52	0	<0.01
Kings	forchlorfenuron	1.53	7	343.09
Kings	formetanate hydrochloride	175.08	12	162.03
Kings	fosetyl-al	52.8	0	<0.01
Kings	gamma-cyhalothrin	0.01	0	<0.01
Kings	garlic	19.77	7	174.96
Kings	geraniol	4.31	13	233.39
Kings	gibberellins	147.2	145	5,112.08
Kings	glufosinate-ammonium	129,575.57	2,378	95,991.99
Kings	glutaraldehyde	1,025.46	0	<0.01
Kings	glycerol	397.29	85	3,034.13
Kings	glyphosate, isopropylamine salt	242,324.88	2,450	134,991.4
Kings	glyphosate, monoammonium salt	68.82	0	<0.01
Kings	glyphosate, potassium salt	408,984.92	2,807	256,771.1
Kings	halosulfuron-methyl	124.6	51	2,701.31
Kings	heptamethyltrisiloxane ethoxylated	10,426.81	160	10,531.18
Kings	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,651.33	236	23,694.47
Kings	(z,z)-11,13-hexadecadienal	171.5	165	14,916.54
Kings	hexazinone	1,131.81	21	1,642.6
Kings	hexythiazox	3,823.76	470	23,114.02
Kings	humic acid	966.56	417	79,869.31
Kings	hydramethylnon	0.19	0	<0.01
Kings	hydrogen cyanamide	26,737.12	64	1,520.29
Kings	hydrogen peroxide	20,718.68	41	4,079.0
Kings	hydroprene	7.76	0	<0.01
Kings	hydrotreated paraffinic solvent	9,285.4	716	50,255.82
Kings	2-hydroxypropyl guar gum	2.79	2	58.3
Kings	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	3,024.81	191	9,485.45
Kings	imazamox, ammonium salt	195.25	71	5,326.46

County	Chemical	Pounds Applied	Apps	Area Treated
Kings	imazapyr, isopropylamine salt	14.43	0	<0.01
Kings	imazethapyr	5.25	2	20.0
Kings	imazethapyr, ammonium salt	403.95	72	5,155.58
Kings	imazosulfuron	5.16	0	<0.01
Kings	imidacloprid	13,202.37	795	119,577.59
Kings	indaziflam	581.09	419	11,613.54
Kings	indoxacarb	7,659.04	434	85,114.55
Kings	iprodione	2,183.61	170	3,990.73
Kings	iron phosphate	3.88	0	<0.01
Kings	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	18.29	7	566.3
Kings	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	177.99	2	311.0
Kings	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	68.94	0	<0.01
Kings	isoparaffinic hydrocarbons	3,256.95	543	10,313.76
Kings	isopropyl alcohol	2,197.23	759	38,092.37
Kings	isopropylamine dodecylbenzene sulfonate	229.97	954	46,867.74
Kings	isoxaben	928.31	40	1,351.67
Kings	kaolin	143,680.09	60	3,862.5
Kings	kasugamycin hydrochloride	32.03	16	331.0
Kings	kresoxim-methyl	287.43	38	2,049.4
Kings	lactose	0.9	2	20.0
Kings	lambda-cyhalothrin	6,266.63	1,725	165,154.86
Kings	lauric acid	39.04	42	2,819.4
Kings	lauryl alcohol	0.06	1	1.8
Kings	lavandulyl senecioate	0.7	2	56.0
Kings	lecithin	60,197.9	5,539	791,139.21
Kings	lime-sulfur	39.31	1	13.74
Kings	limonene	2,608.88	543	10,313.76
Kings	linuron	139.5	2	279.0
Kings	malathion	65,751.61	152	28,930.36
Kings	mancozeb	54,187.18	356	39,023.1

County	Chemical	Pounds Applied	Apps	Area Treated
Kings	mandipropamid	329.12	46	2,857.3
Kings	manganese sulfate	76.91	28	5,207.5
Kings	mcpa, dimethylamine salt	4,469.62	77	7,485.45
Kings	mcpa, 2-ethyl hexyl ester	10.33	0	<0.01
Kings	mcpp-p, dimethylamine salt	35.64	0	<0.01
Kings	mecoprop-p	13.63	0	<0.01
Kings	mefenoxam	2,216.78	166	16,340.56
Kings	mefluidide, diethanolamine salt	3.88	0	<0.01
Kings	mepiquat chloride	2,694.99	597	59,196.13
Kings	mesosulfuron-methyl	15.94	8	1,193.0
Kings	mesotrione	561.01	86	3,107.75
Kings	metaflumizone	7.29	145	7,719.59
Kings	metalaxyl	1,166.48	0	193.93
Kings	metam-sodium	1,732.22	0	<0.01
Kings	metconazole	2,858.11	483	25,697.23
Kings	methomyl	6,703.34	71	9,311.18
Kings	methoprene	10.52	0	<0.01
Kings	s-methoprene	126.04	6	426.0
Kings	methoxyfenozide	21,073.55	1,075	63,206.32
Kings	methylated fatty acids from canola oil	9,066.05	154	6,725.52
Kings	methylated soybean oil	100,136.16	3,858	373,242.44
Kings	methyl bromide	725.0	1	<0.01
Kings	methyl esters of cottonseed oil	28.9	1	31.0
Kings	methyl silicone resins	2,239.46	148	8,123.01
Kings	metofluthrin	0.01	0	<0.01
Kings	metolachlor	1,712.86	8	946.0
Kings	s-metolachlor	12,252.95	93	8,537.97
Kings	metrafenone	623.42	46	2,307.55
Kings	mineral oil	710,204.97	2,140	106,591.38
Kings	modified phthalic glycerol alkyd resin	10,004.04	802	29,433.1
Kings	muscalure	0.08	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Kings	myclobutanil	3,801.78	242	6,546.5
Kings	myristyl alcohol	0.01	1	1.8
Kings	naa, ammonium salt	0.67	0	<0.01
Kings	naa, ethyl ester	3,407.62	20	2,425.29
Kings	naled	143,484.13	634	131,899.18
Kings	nerolidol	4.31	13	233.39
Kings	nicarbazin	0.03	0	<0.01
Kings	nicosulfuron	63.98	45	2,258.81
Kings	nitrapyrin	65.33	3	174.1
Kings	nonanoic acid	143.39	0	<0.01
Kings	nonanoic acid, other related	7.55	0	<0.01
Kings	4-nonylphenol, formaldehyde resin, propoxylated	4,147.85	954	52,360.5
Kings	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	139,666.96	10,857	1,238,795.34
Kings	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	355.81	84	3,456.19
Kings	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	12,393.86	1,795	208,433.92
Kings	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	1.24	10	425.6
Kings	novaluron	11,399.38	770	154,404.21
Kings	n-octyl bicycloheptene dicarboximide	133.26	0	<0.01
Kings	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	812.21	589	13,657.63
Kings	oil of orange	65.14	543	10,313.76
Kings	oleic acid	1,093.11	263	14,979.58
Kings	oleic acid, ethyl ester	3,097.41	121	7,041.52
Kings	oleic acid, methyl ester	52,329.37	897	51,699.11
Kings	organo/modified polysiloxane	0.01	1	25.0
Kings	organosilicone, poly oxyalkylene ether copolymer	282.53	25	2,933.86
Kings	oryzalin	10,513.58	85	4,057.47
Kings	oxamyl	54,908.7	267	54,782.65

County	Chemical	Pounds Applied	Apps	Area Treated
Kings	oxathiapiprolin	32.72	42	2,241.3
Kings	oxyfluorfen	30,517.0	1,699	65,136.0
Kings	paclobutrazol	177.06	0	<0.01
Kings	paraquat dichloride	280,233.16	1,955	277,524.87
Kings	parathion	7.43	1	299.0
Kings	pcp, other related	0.12	0	<0.01
Kings	pendimethalin	231,088.2	1,263	126,515.42
Kings	penoxsulam	80.37	109	2,838.42
Kings	pentachlorophenol	1.04	0	<0.01
Kings	penthiopyrad	6,016.5	528	29,248.52
Kings	permethrin	3,378.95	198	10,533.24
Kings	peroxyacetic acid	8,581.52	41	4,079.0
Kings	petroleum distillates	4.07	1	8.33
Kings	petroleum distillates, aliphatic	0.08	3	180.0
Kings	petroleum distillates, aromatic	1,634.82	35	1,867.48
Kings	petroleum distillates, refined	26,868.84	130	1,899.04
Kings	petroleum naphthenic oils	0.95	3	180.0
Kings	petroleum oil, paraffin based	18,224.36	456	39,461.23
Kings	petroleum oil, unclassified	156,419.01	202	13,171.89
Kings	phenothrin	9.22	0	<0.01
Kings	phenylethyl propionate	<0.01	0	<0.01
Kings	ortho-phenylphenol	<0.01	0	<0.01
Kings	phorate	15,305.19	146	14,957.0
Kings	phosmet	10,565.04	28	3,279.0
Kings	phosphine	278.78	0	<0.01
Kings	phosphoric acid	9,321.9	1,895	183,658.74
Kings	pinoxaden	198.44	48	3,696.18
Kings	piperonyl butoxide	243.24	0	<0.01
Kings	piperonyl butoxide, other related	24.51	0	<0.01
Kings	polyacrylamide, polyethylene glycol mixture	402.74	702	75,453.08
Kings	polyacrylamide polymer	2,606.76	3,625	458,132.47

County	Chemical	Pounds Applied	Apps	Area Treated
Kings	polyacrylic polymer	138.59	439	37,550.35
Kings	polyalkene oxide modified heptamethyl trisiloxane	1,206.5	797	84,172.12
Kings	polyalkyleneoxide modified polydimethyl-siloxane	56.31	8	175.3
Kings	polybutenes	2,297.02	648	33,232.85
Kings	polyether modified polysiloxane	4,276.07	758	32,882.14
Kings	polyethoxylated castor oil	628.14	189	13,752.68
Kings	polyethylene glycol	4,967.68	794	43,134.46
Kings	polyethylene glycol diacetate	65.04	141	7,612.7
Kings	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.6	3	76.0
Kings	polyethylene glycol oleate	113.83	33	1,427.97
Kings	polyethylene glycol stearate	774.35	121	7,041.52
Kings	polymerized pinene	333.94	29	708.49
Kings	polyoxin d, zinc salt	346.01	95	7,931.24
Kings	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	14.81	32	582.59
Kings	polyoxyethylene dioleate	5.81	25	2,933.86
Kings	polyoxyethylene polyoxypropylene	5,049.27	171	13,322.07
Kings	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	650.12	96	6,717.7
Kings	polyoxyethylene sorbitol, mixed ether ester	37.35	4	171.5
Kings	polyoxyethylene sorbitan mixed fatty acid esters	39.52	10	425.6
Kings	polyoxyethylene sorbitan monolaurate	138.03	0	<0.01
Kings	polyoxyethylene sorbitan monooleate	1,786.31	646	60,541.35
Kings	polyoxyethylene sorbitan trioleate	2,622.84	411	36,553.98
Kings	polyoxyethylene soybean oil fatty acid ester	1,469.48	247	24,706.62
Kings	polypropylene glycol	23.51	1	156.0
Kings	polysaccharide polymer	18.98	393	96,658.59
Kings	polysorbate 65	677.39	117	11,013.9
Kings	potash soap	230.02	5	88.22
Kings	potassium bicarbonate	19,873.22	106	5,801.5

County	Chemical	Pounds Applied	Apps	Area Treated
Kings	potassium hydroxide	118.25	238	9,947.01
Kings	potassium n-methyldithiocarbamate	576,217.39	48	4,741.07
Kings	potassium nitrate	325.15	121	6,425.09
Kings	potassium phosphite	75,748.89	416	23,747.0
Kings	prallethrin	0.3	0	<0.01
Kings	prodiamine	20.5	0	<0.01
Kings	prometryn	149.66	3	304.0
Kings	propamocarb hydrochloride	18.5	1	1.0
Kings	propargite	35,020.09	313	17,136.81
Kings	propiconazole	5,774.15	669	28,882.47
Kings	propionic acid	29,711.62	3,351	611,510.19
Kings	propylene glycol	2,232.51	1,153	112,674.12
Kings	propyzamide	117.1	3	70.0
Kings	pymetrozine	1,661.26	72	19,341.0
Kings	pyraclostrobin	4,269.12	474	33,679.93
Kings	pyraflufen-ethyl	580.24	1,621	173,391.34
Kings	pyrethrins	238.67	143	4,379.71
Kings	pyrimethanil	3,926.07	190	13,222.7
Kings	pyriofenone	14.51	2	155.0
Kings	pyriproxyfen	391.3	227	10,314.69
Kings	pyrithiobac-sodium	8.48	5	1,376.0
Kings	pyroxsulam	383.9	404	29,083.25
Kings	qst 713 strain of dried bacillus subtilis	569.81	290	4,806.2
Kings	quillaja	12.69	125	1,543.16
Kings	quinclorac	0.84	0	<0.01
Kings	quinoxyfen	548.76	113	5,155.26
Kings	red cabbage color	154.49	281	68,128.86
Kings	reynoutria sachalinensis	698.99	110	3,490.26
Kings	rimsulfuron	1,038.34	731	19,004.11
Kings	saflufenacil	1,600.92	698	40,698.5
Kings	sethoxydim	2,850.6	234	9,225.01

County	Chemical	Pounds Applied	Apps	Area Treated
Kings	siduron	6.0	0	<0.01
Kings	silica aerogel	5.62	0	<0.01
Kings	silicone defoamer	0.18	10	208.0
Kings	silica filled polydimethylsiloxane	43.07	6	139.1
Kings	silver, ionic	<0.01	0	<0.01
Kings	sodium bisulfate	2.53	1	18.0
Kings	sodium bromide	9,784.82	0	<0.01
Kings	sodium chlorate	29,265.03	78	5,885.55
Kings	sodium decyl sulfate	0.14	0	<0.01
Kings	sodium diisooctylsulfosuccinate	2.57	6	177.0
Kings	sodium hydroxide	18.06	12	466.23
Kings	sodium hypochlorite	17,415.82	0	<0.01
Kings	sodium lauroampho acetate	0.11	0	<0.01
Kings	sodium lauryl sulfate	0.07	0	<0.01
Kings	sodium nitrate	5.31	0	<0.01
Kings	sodium polyacrylate	3,302.77	503	98,294.79
Kings	sodium xylene sulfonate	18.88	16	385.0
Kings	sorbitan fatty acid esters	8.65	10	425.6
Kings	sorbitan trioleate	677.39	117	11,013.9
Kings	sorbitol	2,338.15	698	147,998.17
Kings	soybean oil	125.67	0	<0.01
Kings	spinetoram	1,683.08	568	21,697.84
Kings	spinosad	640.18	164	3,837.17
Kings	spirodiclofen	1,333.82	158	3,196.63
Kings	spiromesifen	4,764.18	384	19,837.65
Kings	spirotetramat	2,105.28	415	18,995.92
Kings	streptomyces lydicus wyec 108	0.03	5	104.0
Kings	strychnine	6.68	14	406.9
Kings	styrene butadiene copolymer	392.82	497	12,850.78
Kings	sulfentrazone	2.01	0	<0.01
Kings	sulfometuron-methyl	249.62	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Kings	sulfosulfuron	0.02	0	<0.01
Kings	sulfoxaflor	3,956.37	374	60,049.58
Kings	sulfur	1,923,896.05	1,616	120,120.27
Kings	sulfuric acid	151.75	157	7,021.26
Kings	sulfuryl fluoride	26,765.01	0	<0.01
Kings	tall oil	812.95	169	7,731.53
Kings	tall oil fatty acids	7,805.9	1,292	84,432.0
Kings	tartrazine	0.29	0	3.0
Kings	tcmtb	1,516.27	0	947.13
Kings	tebuconazole	2,298.96	292	18,619.56
Kings	tembotrione	278.96	73	3,441.73
Kings	tetraconazole	27.21	11	738.95
Kings	z,e-9,12-tetradecadien-1-yl acetate	2.44	0	<0.01
Kings	tetradecyl dimethyl betaine	0.15	2	58.3
Kings	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	8.18	10	208.0
Kings	tetrapotassium pyrophosphate	1.07	10	208.0
Kings	thiamethoxam	2,583.53	222	42,345.88
Kings	thidiazuron	5,192.37	699	103,132.5
Kings	thiencarbazone-methyl	0.2	0	<0.01
Kings	thiophanate-methyl	5,305.99	166	7,525.87
Kings	thiram	3,055.81	0	1,796.81
Kings	thyme	<0.01	0	<0.01
Kings	tribenuron-methyl	333.31	303	25,678.55
Kings	s,s,s-tributyl phosphorotrithioate	1,036.55	7	576.0
Kings	triclopyr, butoxyethyl ester	66.53	0	<0.01
Kings	triclopyr, triethylamine salt	150.83	0	<0.01
Kings	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	7,286.22	1,090	135,056.89
Kings	triethanolamine	3,125.46	561	85,994.45
Kings	triethanolamine oleate	234.34	311	18,920.05
Kings	trifloxystrobin	2,127.77	535	21,324.13

County	Chemical	Pounds Applied	Apps	Area Treated
Kings	trifloxysulfuron-sodium	<0.01	0	<0.01
Kings	triflumizole	575.51	37	2,708.0
Kings	trifluralin	8,696.32	117	9,490.7
Kings	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	161.19	105	2,870.88
Kings	trinexapac-ethyl	3.68	0	<0.01
Kings	triticonazole	0.61	0	<0.01
Kings	ulocladium oudemansii (u3 strain)	183.04	18	146.0
Kings	alpha-undecyl-omega-hydroxypoly(oxyethylene)	34,801.73	2,966	293,446.86
Kings	urea	161.71	25	2,256.75
Kings	urea dihydrogen sulfate	170,897.56	1,063	146,646.53
Kings	vegetable oil	402,639.38	1,509	304,563.85
Kings	vinyl polymer	25.07	62	3,878.03
Kings	warfarin	0.19	6	83.85
Kings	xanthan gum	0.06	18	538.0
Kings	xylene	7.61	1	299.0
Kings	yucca schidigera	48.17	5	153.0
Kings	zinc phosphide	167.43	5	820.0
Kings	zinc sulfate	667.47	283	20,000.33
Kings	ziram	28,057.76	287	5,898.95
Lake	abamectin	50.67	120	2,836.65
Lake	acetamiprid	12.13	8	207.13
Lake	acid blue 9, diammonium salt	0.29	1	1.0
Lake	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.04	1	1.0
Lake	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	1,079.81	1	1.0
Lake	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,089.77	435	6,823.45
Lake	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	39.93	18	144.3
Lake	alpha-pinene beta-pinene copolymer	22.8	4	56.0
Lake	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.96	0	<0.01
Lake	alkyl (c9-c11) oligomeric d-glucopyranoside	1.46	5	106.11

County	Chemical	Pounds Applied	Apps	Area Treated
Lake	alkyl (c8,c10) polyglucoside	848.77	241	3,587.34
Lake	d-allethrin	0.02	0	<0.01
Lake	d-allethrin, other related	<0.01	0	<0.01
Lake	d-trans allethrin	0.05	0	<0.01
Lake	allyloxypolyethylene glycol acetate	1.07	1	33.0
Lake	aminocyclopyrachlor, potassium salt	3.52	0	<0.01
Lake	aminopyralid, triisopropanolamine salt	8.81	8	11.59
Lake	amitraz	0.5	1	<0.01
Lake	ammonium nitrate	424.04	343	4,370.54
Lake	ammonium propionate	232.8	77	741.27
Lake	ammonium sulfate	2,458.03	467	6,133.79
Lake	amyl acetate	1.7	11	86.71
Lake	azadirachtin	2.61	14	144.0
Lake	azoxystrobin	4.95	1	45.0
Lake	bacillus pumilus, strain qst 2808	53.15	18	536.33
Lake	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	113.77	0	<0.01
Lake	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	189.58	0	<0.01
Lake	bacillus thuringiensis, subsp. israelensis, strain am 65-52	217.19	0	<0.01
Lake	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	26.46	6	27.0
Lake	beauveria bassiana strain gha	0.88	4	4.0
Lake	bentonite	55.2	7	92.0
Lake	benzoic acid	13.75	59	1,761.66
Lake	n6-benzyl adenine	67.33	55	928.67
Lake	benzyldiethyl [(2,6-xylylcarbamoyl)methyl] ammonium saccharide	0.03	0	<0.01
Lake	bifenazate	341.97	42	740.5
Lake	bifenthrin	125.53	1	1.0

County	Chemical	Pounds Applied	Apps	Area Treated
Lake	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	13.6	11	411.0
Lake	borax	1,494.65	0	<0.01
Lake	boric acid	4.12	0	<0.01
Lake	boscalid	421.4	91	1,803.73
Lake	brodifacoum	<0.01	0	<0.01
Lake	bromacil	30.45	0	<0.01
Lake	bromadiolone	0.04	0	<0.01
Lake	bromethalin	<0.01	0	<0.01
Lake	buprofezin	729.74	24	769.0
Lake	burkholderia sp strain a396 cells and fermentation media	680.37	15	146.36
Lake	butyl alcohol	22.49	29	642.82
Lake	calcium chloride	17.08	18	617.31
Lake	capric acid	6.15	6	35.02
Lake	caprylic acid	9.03	6	35.02
Lake	capsicum oleoresin	0.21	1	2.0
Lake	carfentrazone-ethyl	15.37	32	819.17
Lake	casein	4.14	7	92.0
Lake	chlorantraniliprole	16.07	15	173.34
Lake	chlorfenapyr	4.42	0	<0.01
Lake	chlorothalonil	75.37	0	<0.01
Lake	chlorpyrifos	402.35	3	212.0
Lake	chlorsulfuron	74.34	0	<0.01
Lake	cholecalciferol	0.04	0	<0.01
Lake	chromobacterium subtsugae strain praa4-1	227.45	20	280.68
Lake	citric acid	188.45	125	1,869.05
Lake	clethodim	6.02	27	24.92
Lake	clopyralid, monoethanolamine salt	3.06	2	1.25
Lake	clothianidin	0.07	0	<0.01
Lake	codling moth granulosis virus	<0.01	9	116.0

County	Chemical	Pounds Applied	Apps	Area Treated
Lake	copper ethanolamine complexes, mixed	42.05	0	8.75
Lake	copper hydroxide	3,173.14	339	6,310.87
Lake	copper octanoate	41.69	8	100.0
Lake	copper oxide (ous)	1,863.63	50	1,835.59
Lake	copper oxychloride	3,367.45	332	6,020.9
Lake	copper sulfate (basic)	56.91	5	118.0
Lake	copper sulfate (pentahydrate)	477.44	10	26.75
Lake	copper-zinc sulfate complex	3.24	1	7.0
Lake	corn product, hydrolyzed	272.88	10	373.0
Lake	cyflufenamid	102.85	258	4,545.88
Lake	cyflumetofen	338.03	44	1,858.8
Lake	cyfluthrin	0.01	0	<0.01
Lake	beta-cyfluthrin	2.8	0	<0.01
Lake	cypermethrin	632.38	0	<0.01
Lake	cyprodinil	272.32	65	1,819.43
Lake	2,4-d, dimethylamine salt	234.82	14	159.14
Lake	2,4-d, 2-ethylhexyl ester	1.14	0	<0.01
Lake	deltamethrin	4.9	0	<0.01
Lake	dialkyl phthalate	0.06	1	1.0
Lake	diazinon	338.75	10	271.0
Lake	dicamba	0.07	0	<0.01
Lake	1,3-dichloropropene	929.42	1	2.8
Lake	didecyl dimethyl ammonium chloride	0.02	1	1.0
Lake	diethylene glycol	5.16	4	88.0
Lake	difenoconazole	52.24	66	1,513.69
Lake	difethialone	<0.01	0	<0.01
Lake	diflubenzuron	51.83	15	209.5
Lake	dimethyl alkyl tertiary amines	15.01	59	1,761.66
Lake	3,7-dimethyl-6-octen-1-ol	0.83	4	50.0
Lake	dimethylpolysiloxane	30.2	333	5,681.59
Lake	dimethyl silicone fluid emulsion	0.86	4	252.0

County	Chemical	Pounds Applied	Apps	Area Treated
Lake	dinotefuran	52.54	4	232.61
Lake	diphacinone	0.09	58	1,226.8
Lake	diquat dibromide	672.12	5	75.93
Lake	disodium octaborate anhydrous	0.72	0	<0.01
Lake	disodium octaborate tetrahydrate	305.89	0	<0.01
Lake	dithiopyr	15.23	0	<0.01
Lake	diuron	3,992.04	40	330.78
Lake	e,e-8,10-dodecadien-1-ol	83.28	24	513.0
Lake	z-8-dodecenol	0.52	22	471.0
Lake	e-8-dodecenyl acetate	3.1	22	471.0
Lake	z-8-dodecenyl acetate	48.29	22	471.0
Lake	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.62	6	96.9
Lake	dodine	1,583.7	51	1,082.75
Lake	edta	0.92	3	38.0
Lake	endothall, dipotassium salt	7,819.66	0	243.26
Lake	esfenvalerate	4.83	4	62.9
Lake	ethephon	1.25	0	<0.01
Lake	etofenprox	0.05	0	<0.01
Lake	ethylene glycol	4.01	4	35.0
Lake	etoxazole	172.88	105	1,342.76
Lake	farnesol	0.33	4	50.0
Lake	fatty acids, methyl esters	778.87	57	1,009.17
Lake	fatty acids, mixed	14.05	20	408.34
Lake	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3.88	3	4.0
Lake	fatty acids derived from tallow	1.18	0	<0.01
Lake	fenhexamid	312.77	16	641.33
Lake	fenpropathrin	38.48	7	135.34
Lake	fipronil	27.95	0	<0.01
Lake	flazasulfuron	41.73	106	1,321.92
Lake	fluazifop-p-butyl	73.66	9	259.3

County	Chemical	Pounds Applied	Apps	Area Treated
Lake	flubendiamide	3.93	2	42.0
Lake	flumioxazin	2,048.2	199	3,073.91
Lake	fluopyram	159.26	37	1,769.35
Lake	fluridone	481.74	0	<0.01
Lake	flutriafol	91.49	85	1,126.29
Lake	fosetyl-al	0.02	0	<0.01
Lake	gamma-cyhalothrin	0.01	0	<0.01
Lake	geraniol	0.83	4	50.0
Lake	glufosinate-ammonium	3,572.59	190	3,324.38
Lake	glycerol	94.39	32	522.47
Lake	glyphosate, dimethylamine salt	309.71	0	<0.01
Lake	glyphosate, isopropylamine salt	15,445.42	399	5,369.53
Lake	glyphosate, monoammonium salt	4.54	0	<0.01
Lake	glyphosate, potassium salt	8,413.15	246	2,902.4
Lake	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	20.96	86	697.51
Lake	hexythiazox	150.55	14	959.94
Lake	humic acid	1.83	3	38.0
Lake	hydramethylnon	0.21	0	<0.01
Lake	hydrogen peroxide	1,186.02	0	400.12
Lake	hydroprene	2.68	0	<0.01
Lake	hydrotreated paraffinic solvent	103.6	36	1,335.44
Lake	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,634.04	460	8,399.95
Lake	imazapyr, isopropylamine salt	83.75	3	9.05
Lake	imidacloprid	614.17	174	4,770.17
Lake	indaziflam	125.63	162	2,155.04
Lake	indoxacarb	0.74	0	<0.01
Lake	iprodione	6.24	0	<0.01
Lake	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	2.33	3	4.0
Lake	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	0.46	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Lake	isopropyl alcohol	20.72	43	570.96
Lake	isoxaben	22.64	6	46.7
Lake	kaolin	9,208.2	18	371.34
Lake	kasugamycin hydrochloride	33.38	3	345.0
Lake	kresoxim-methyl	46.37	21	359.3
Lake	lactose	4.14	7	92.0
Lake	lambda-cyhalothrin	1.01	1	20.0
Lake	lauryl alcohol	0.24	1	4.0
Lake	lecithin	1,209.38	114	2,697.73
Lake	lime-sulfur	87,255.69	134	2,922.16
Lake	limonene	2.21	0	<0.01
Lake	malathion	110.33	11	317.0
Lake	mancozeb	7,964.12	110	2,786.74
Lake	mecoprop-p	0.26	0	<0.01
Lake	metam-sodium	1,166.61	0	<0.01
Lake	methoprene	0.19	0	<0.01
Lake	s-methoprene	0.04	0	<0.01
Lake	methoxyfenozide	421.24	78	1,630.92
Lake	methylated soybean oil	1,710.98	147	4,159.35
Lake	methyl silicone resins	1.45	20	906.34
Lake	metofluthrin	<0.01	0	<0.01
Lake	metrafenone	1,052.72	291	3,525.0
Lake	mineral oil	193,770.99	551	10,465.71
Lake	muscalure	<0.01	0	<0.01
Lake	myclobutanil	506.07	202	4,020.74
Lake	myristyl alcohol	0.05	1	4.0
Lake	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	1,316.47	5	146.32
Lake	naa, ammonium salt	44.56	25	508.5
Lake	naa, potassium salt	120.15	51	1,095.92
Lake	naa, sodium salt	0.01	1	1.0

County	Chemical	Pounds Applied	Apps	Area Treated
Lake	nerolidol	0.83	4	50.0
Lake	4-nonylphenol, formaldehyde resin, propoxylated	311.41	37	1,344.94
Lake	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6,113.19	675	13,909.09
Lake	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	5.39	4	13.5
Lake	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	210.38	81	1,063.06
Lake	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.01	0	<0.01
Lake	novaluron	0.02	0	<0.01
Lake	n-octyl bicycloheptene dicarboximide	1.85	0	<0.01
Lake	oil of anise	0.01	0	<0.01
Lake	oleic acid, ethyl ester	654.35	20	1,084.41
Lake	oleic acid, methyl ester	200.88	19	177.3
Lake	oryzalin	1,071.28	34	418.22
Lake	oxyfluorfen	1,021.35	113	1,862.28
Lake	oxytetracycline, calcium complex	28.16	23	320.0
Lake	oxytetracycline hydrochloride	1,569.26	591	12,529.77
Lake	oxytetracycline hydrochloride, other related	14.58	591	12,529.77
Lake	paraquat dichloride	28.94	4	33.34
Lake	pendimethalin	3,349.76	26	970.42
Lake	penoxsulam	0.39	1	15.4
Lake	penthiopyrad	2.75	0	<0.01
Lake	permethrin	103.2	0	<0.01
Lake	permethrin, other related	<0.01	0	<0.01
Lake	peroxyacetic acid	808.65	0	400.12
Lake	petroleum distillates	<0.01	0	<0.01
Lake	petroleum distillates, aromatic	700.81	5	319.0
Lake	petroleum distillates, refined	18,414.53	118	2,213.57
Lake	petroleum oil, paraffin based	2.6	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Lake	petroleum oil, unclassified	254.79	13	290.0
Lake	phenothrin	3.94	0	<0.01
Lake	phenothrin, other related	<0.01	0	<0.01
Lake	phosphoric acid	16.57	29	474.95
Lake	piperonyl butoxide	257.49	0	<0.01
Lake	piperonyl butoxide, other related	1.75	0	<0.01
Lake	polyacrylamide polymer	6.04	38	661.47
Lake	polyacrylic polymer	0.07	1	5.0
Lake	polyalkene oxide modified heptamethyl trisiloxane	15.29	4	385.0
Lake	polyalkyleneoxide modified polydimethyl-siloxane	4.93	7	92.0
Lake	polybutenes	5.06	2	42.0
Lake	polyether modified polysiloxane	184.19	54	1,284.09
Lake	polyethoxylated castor oil	42.91	9	160.77
Lake	polyethylene glycol	1,401.23	522	10,109.32
Lake	polyethylene glycol diacetate	0.1	1	33.0
Lake	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	84.59	29	700.0
Lake	polyethylene glycol stearate	163.59	20	1,084.41
Lake	poly-i-para-menthene	9.28	1	12.5
Lake	polymerized acrylic acid	0.32	1	1.4
Lake	polymerized pinene	63.54	5	94.9
Lake	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	4.12	6	156.77
Lake	polyoxyethylene sorbitan mixed fatty acid esters	0.4	0	<0.01
Lake	polypropylene glycol	1.73	20	906.34
Lake	potash soap	62.85	1	8.0
Lake	potassium bicarbonate	1,580.33	33	470.83
Lake	potassium phosphite	23.93	1	7.0
Lake	prallethrin	0.01	0	<0.01
Lake	prodiamine	2.56	0	<0.01
Lake	propiconazole	5.42	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Lake	propionic acid	125.39	26	406.05
Lake	propylene glycol	97.1	49	1,232.51
Lake	propylene glycol, methyl ether	0.06	1	1.0
Lake	pseudomonas fluorescens, strain a506	10.48	7	91.0
Lake	pyraclostrobin	214.05	91	1,803.73
Lake	pyraflufen-ethyl	8.45	69	2,061.59
Lake	pyrethrins	13.58	16	270.0
Lake	pyrimethanil	5.43	1	38.0
Lake	pyriofenone	61.35	17	603.0
Lake	pyriproxyfen	0.85	0	<0.01
Lake	qst 713 strain of dried bacillus subtilis	678.47	72	2,585.66
Lake	quinclorac, dimethylamine salt	1.04	0	<0.01
Lake	quinoxyfen	354.94	154	3,737.25
Lake	reynoutria sachalinensis	86.81	36	531.0
Lake	rimsulfuron	46.71	102	1,531.68
Lake	saflufenacil	3.27	8	91.5
Lake	sethoxydim	32.53	16	105.33
Lake	silica aerogel	1.53	0	<0.01
Lake	simazine	3,384.52	12	432.91
Lake	sodium decyl sulfate	0.06	0	<0.01
Lake	sodium fluoride	0.3	0	<0.01
Lake	sodium fluosilicate	0.08	0	<0.01
Lake	sodium hydroxide	26.16	21	361.36
Lake	sodium lauroampho acetate	0.04	0	<0.01
Lake	sodium lauryl sulfate	0.03	0	<0.01
Lake	sodium polyacrylate	5.7	65	653.16
Lake	sodium xylene sulfonate	5.4	3	51.0
Lake	sorbitan fatty acid esters	0.09	0	<0.01
Lake	sorbitol	3.23	3	38.0
Lake	soybean oil	144.59	0	<0.01
Lake	spinetoram	32.39	14	359.78

County	Chemical	Pounds Applied	Apps	Area Treated
Lake	spinosad	11.83	51	846.7
Lake	spirodiclofen	30.56	1	96.48
Lake	spirotetramat	70.19	15	611.92
Lake	streptomycin sulfate	609.94	452	9,714.4
Lake	strychnine	0.03	0	<0.01
Lake	styrene butadiene copolymer	54.43	9	445.8
Lake	sulfentrazone	2.49	0	<0.01
Lake	sulfometuron-methyl	31.03	0	<0.01
Lake	sulfur	396,544.26	2,499	47,823.32
Lake	sulfur dioxide	146.47	0	<0.01
Lake	sulfuryl fluoride	115.77	0	<0.01
Lake	tall oil	47.82	36	1,335.44
Lake	tall oil fatty acids	1,345.91	501	10,108.13
Lake	tartrazine	0.02	1	1.0
Lake	tebuconazole	160.19	37	1,769.35
Lake	1080	<0.01	0	10.0
Lake	tetraconazole	45.14	43	1,114.5
Lake	thiamethoxam	7.92	3	92.16
Lake	thiophanate-methyl	852.58	38	798.01
Lake	thymol	5.53	11	<0.01
Lake	tribenuron-methyl	0.13	1	20.0
Lake	triclopyr, butoxyethyl ester	17.37	1	0.5
Lake	triclopyr choline	0.88	0	<0.01
Lake	triclopyr, triethylamine salt	141.0	3	99.23
Lake	triethanolamine	5.89	3	38.0
Lake	trifloxystrobin	127.08	34	1,280.25
Lake	triflumizole	305.45	100	1,127.85
Lake	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	178.63	33	1,085.0
Lake	trinexapac-ethyl	0.88	0	<0.01
Lake	alpha-undecyl-omega-hydroxypoly(oxyethylene)	540.67	86	2,335.39

County	Chemical	Pounds Applied	Apps	Area Treated
Lake	urea	8.64	3	4.0
Lake	zinc phosphide	0.29	0	<0.01
Lake	ziram	2,061.12	28	464.5
Lassen	acetamiprid	<0.01	0	<0.01
Lassen	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	<0.01	0	<0.01
Lassen	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	22.04	4	140.0
Lassen	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	23.64	9	383.0
Lassen	alkyl (c8,c10) polyglucoside	32.96	12	297.7
Lassen	d-trans allethrin	<0.01	0	<0.01
Lassen	aluminum phosphide	42.92	14	266.0
Lassen	aminocyclopyrachlor, potassium salt	7.69	0	<0.01
Lassen	aminopyralid, triisopropanolamine salt	154.39	2	87.6
Lassen	ammonium sulfate	492.64	23	885.7
Lassen	azoxystrobin	2.9	3	76.63
Lassen	benzoic acid	63.45	106	11,190.7
Lassen	bifenazate	0.48	2	<0.01
Lassen	bifenthrin	1.95	0	2.0
Lassen	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.26	1	169.0
Lassen	borax	139.0	0	312.0
Lassen	boric acid	1.93	0	<0.01
Lassen	bromacil	126.72	0	<0.01
Lassen	bromadiolone	<0.01	0	<0.01
Lassen	bromoxynil octanoate	117.44	5	171.0
Lassen	butyl lactate	224.12	102	11,050.7
Lassen	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	0.13	1	8.0
Lassen	captan	48.26	4	108.53
Lassen	carfentrazone-ethyl	10.94	21	833.55

County	Chemical	Pounds Applied	Apps	Area Treated
Lassen	chlorantraniliprole	1.2	4	108.53
Lassen	chlorfenapyr	0.43	0	<0.01
Lassen	chloropicrin	41,419.82	10	261.13
Lassen	chlorothalonil	302.14	11	175.39
Lassen	chlorsulfuron	11.28	0	<0.01
Lassen	cholecalciferol	<0.01	0	<0.01
Lassen	citric acid	67.93	72	6,917.5
Lassen	clethodim	132.78	14	743.0
Lassen	clopyralid, monoethanolamine salt	8.9	6	72.0
Lassen	clothianidin	0.41	0	2.0
Lassen	corn syrup	91.22	12	297.7
Lassen	cyfluthrin	0.26	0	<0.01
Lassen	beta-cyfluthrin	7.18	0	<0.01
Lassen	cypermethrin	1.45	0	<0.01
Lassen	cyprodinil	19.88	2	53.22
Lassen	2,4-d	91.7	4	280.0
Lassen	2,4-d, dimethylamine salt	1,252.31	42	1,334.45
Lassen	2,4-d, 2-ethylhexyl ester	636.6	9	71.0
Lassen	2,4-d, isooctyl ester	28.91	0	<0.01
Lassen	deltamethrin	5.78	0	<0.01
Lassen	dicamba	<0.01	0	<0.01
Lassen	dicamba, dimethylamine salt	95.68	6	388.0
Lassen	didecyl dimethyl ammonium chloride	<0.01	0	<0.01
Lassen	diethylene glycol	2.94	0	<0.01
Lassen	difenoconazole	1.82	3	76.63
Lassen	difethialone	<0.01	0	<0.01
Lassen	dimethenamid-p	26.33	4	26.75
Lassen	dimethyl alkyl tertiary amines	69.34	106	11,190.7
Lassen	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	5.51	4	198.0
Lassen	dimethylpolysiloxane	2.83	6	612.0

County	Chemical	Pounds Applied	Apps	Area Treated
Lassen	dinotefuran	0.12	0	<0.01
Lassen	diphacinone	0.01	1	53.0
Lassen	diquat dibromide	13.98	1	15.0
Lassen	disodium octaborate tetrahydrate	68.41	6	1,478.0
Lassen	dithiopyr	0.05	0	<0.01
Lassen	diuron	16.0	2	20.0
Lassen	esfenvalerate	0.14	0	<0.01
Lassen	etofenprox	0.03	0	<0.01
Lassen	etoxazole	8.97	3	66.47
Lassen	fatty acids, methyl esters	75.14	3	102.0
Lassen	fatty acids, mixed	8.8	3	102.0
Lassen	fatty acids derived from tallow	9.46	9	383.0
Lassen	fenpyroximate	0.02	2	<0.01
Lassen	fipronil	1.13	0	<0.01
Lassen	fluazifop-p-butyl	28.12	2	140.0
Lassen	fludioxonil	13.25	2	53.22
Lassen	flupyradifurone	301.06	25	3,220.04
Lassen	fluxapyroxad	20.64	4	480.0
Lassen	fosetyl-al	478.4	8	259.56
Lassen	gamma-cyhalothrin	<0.01	0	<0.01
Lassen	glyphosate, dimethylamine salt	6,104.73	55	2,522.81
Lassen	glyphosate, isopropylamine salt	5,030.37	104	3,432.34
Lassen	glyphosate, monoammonium salt	30.65	0	<0.01
Lassen	glyphosate, potassium salt	8,999.5	71	6,419.5
Lassen	hexazinone	4,313.25	47	2,854.66
Lassen	hydrogen peroxide	150.97	9	247.14
Lassen	hydroprene	0.16	0	<0.01
Lassen	imazamox, ammonium salt	26.83	6	307.0
Lassen	imazapyr, isopropylamine salt	719.81	33	1,600.0
Lassen	imazethapyr, ammonium salt	36.39	6	390.0
Lassen	imidacloprid	3.08	1	55.5

County	Chemical	Pounds Applied	Apps	Area Treated
Lassen	indaziflam	3.96	0	<0.01
Lassen	indoxacarb	14.64	4	140.0
Lassen	isopropyl alcohol	0.78	1	40.0
Lassen	isopropylamine dodecylbenzene sulfonate	<0.01	0	<0.01
Lassen	lambda-cyhalothrin	0.95	2	49.0
Lassen	lecithin	63.19	6	612.0
Lassen	malathion	248.63	4	230.0
Lassen	mecoprop-p	<0.01	0	<0.01
Lassen	mefenoxam	40.72	5	82.35
Lassen	methylated soybean oil	11,060.1	206	15,456.7
Lassen	methyl bromide	58,590.01	10	261.13
Lassen	metribuzin	431.59	21	820.3
Lassen	mineral oil	204.12	3	119.0
Lassen	muscalure	<0.01	0	<0.01
Lassen	myclobutanil	1.25	1	20.0
Lassen	natamycin	1.56	1	7.49
Lassen	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,585.79	109	4,126.0
Lassen	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.75	1	65.0
Lassen	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	31.59	6	612.0
Lassen	novaluron	<0.01	0	<0.01
Lassen	n-octyl bicycloheptene dicarboximide	0.14	0	<0.01
Lassen	oxyfluorfen	3.69	2	12.0
Lassen	paraquat dichloride	1,387.02	37	2,350.46
Lassen	pendimethalin	193.22	14	208.77
Lassen	penoxsulam	0.01	0	<0.01
Lassen	permethrin	26.05	2	53.22
Lassen	peroxyacetic acid	27.96	9	247.14
Lassen	petroleum oil, paraffin based	0.02	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Lassen	phenothrin	0.05	0	<0.01
Lassen	phosmet	3.5	1	1.0
Lassen	phosphoric acid	19.9	9	424.0
Lassen	piperonyl butoxide	0.33	0	<0.01
Lassen	piperonyl butoxide, other related	<0.01	0	<0.01
Lassen	polyacrylamide, polyethylene glycol mixture	1.08	5	124.0
Lassen	polyacrylic polymer	1.76	9	424.0
Lassen	polyalkene oxide modified heptamethyl trisiloxane	3.88	9	272.0
Lassen	polyethylene glycol oleate	12.77	4	198.0
Lassen	polyoxyethylene polyol fatty acid esters	294.53	62	6,324.5
Lassen	polyoxyethylene sorbitan monolaurate	220.85	40	4,726.2
Lassen	polyoxyethylene sorbitan monooleate	<0.01	0	<0.01
Lassen	polyoxyethylene sorbitan trioleate	<0.01	0	<0.01
Lassen	polysorbate 65	3.32	3	119.0
Lassen	potassium phosphite	1,423.01	25	698.6
Lassen	prallethrin	0.04	0	<0.01
Lassen	propyzamide	46.84	2	53.22
Lassen	pyraclostrobin	41.16	4	480.0
Lassen	pyrethrins	2.65	2	50.64
Lassen	pyriproxyfen	0.04	0	<0.01
Lassen	qst 713 strain of dried bacillus subtilis	5.05	11	102.76
Lassen	quinclorac	0.53	0	<0.01
Lassen	sethoxydim	57.08	7	208.8
Lassen	silica aerogel	<0.01	0	<0.01
Lassen	silica filled polydimethylsiloxane	0.13	40	4,726.2
Lassen	sorbitan trioleate	3.32	3	119.0
Lassen	strychnine	0.23	33	1,246.0
Lassen	sulfentrazone	0.04	0	<0.01
Lassen	sulfometuron-methyl	16.97	0	<0.01
Lassen	sulfur	7,850.25	100	2,334.05
Lassen	tall oil fatty acids	12.05	3	190.0

County	Chemical	Pounds Applied	Apps	Area Treated
Lassen	tebuthiuron	1.6	0	<0.01
Lassen	thiamethoxam	<0.01	0	<0.01
Lassen	thiophanate-methyl	10.5	1	20.0
Lassen	thiram	236.28	10	227.68
Lassen	trichoderma harzianum rifai strain krl-ag2	0.26	2	18.68
Lassen	trichoderma virens strain g-41	0.14	2	18.68
Lassen	triclopyr, triethylamine salt	27.46	1	47.6
Lassen	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.24	1	169.0
Lassen	alpha-undecyl-omega-hydroxypoly(oxyethylene)	19.14	1	120.0
Lassen	urea dihydrogen sulfate	0.14	1	169.0
Lassen	ziram	3.04	1	1.0
Los Angeles	abamectin	22.33	230	578.24
Los Angeles	abamectin, other related	0.01	0	<0.01
Los Angeles	acephate	1,967.56	239	474.09
Los Angeles	acequinocyl	4.24	5	10.97
Los Angeles	acetamiprid	506.78	70	93.75
Los Angeles	acetic acid	477.02	0	<0.01
Los Angeles	acibenzolar-s-methyl	10.99	2	153.6
Los Angeles	acid blue 9, diammonium salt	337.62	0	106.5
Los Angeles	alachlor	9.02	1	3.0
Los Angeles	alcohols, c12-c14, aliphatic	121.68	0	<0.01
Los Angeles	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	1.85	0	<0.01
Los Angeles	alkyl (as in fatty acids of coconut oil) monoethanolamide	4.1	0	<0.01
Los Angeles	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	12,050.62	0	<0.01
Los Angeles	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	4.62	1	0.16
Los Angeles	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	4.62	1	0.16
Los Angeles	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.31	0	<0.01
Los Angeles	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	7.94	2	25.6

County	Chemical	Pounds Applied	Apps	Area Treated
Los Angeles	alpha-alkyl (mixed)-omega-hydroxypoly (oxyethylene) sulfate	13.11	0	<0.01
Los Angeles	alpha-pinene beta-pinene copolymer	115.28	7	9.5
Los Angeles	alkyl (c9-c11) oligomeric d-glucopyranoside	347.66	0	<0.01
Los Angeles	alkyl (c8,c10) polyglucoside	68.64	6	17.0
Los Angeles	alkyl(42%c12, 26%c18, 15%c14, 8%c16, 5%c10, 4%c8)1,3-propylenediamine	2,851.23	0	<0.01
Los Angeles	d-allethrin	0.03	0	<0.01
Los Angeles	d-allethrin, other related	<0.01	0	<0.01
Los Angeles	d-trans allethrin	3.5	0	<0.01
Los Angeles	aluminum phosphide	5,015.98	64	787.0
Los Angeles	ametoctradin	4.21	19	16.95
Los Angeles	aminocyclopyrachlor, potassium salt	307.4	0	<0.01
Los Angeles	aminopyralid, triisopropanolamine salt	1,622.59	1	3.0
Los Angeles	4-aminopyridine	2.59	0	<0.01
Los Angeles	ammonium nonanoate	17.74	0	<0.01
Los Angeles	ammonium nitrate	45.76	0	<0.01
Los Angeles	ammonium propionate	226.08	121	541.0
Los Angeles	ammonium sulfate	707.43	141	836.0
Los Angeles	ancymidol	<0.01	2	0.02
Los Angeles	aspergillus flavus strain af36	<0.01	1	20.0
Los Angeles	atrazine	52.96	13	39.0
Los Angeles	atrazine, other related	1.12	13	39.0
Los Angeles	azadirachtin	4.37	39	44.45
Los Angeles	azoxystrobin	897.88	183	4,022.99
Los Angeles	bacillus amyloliquefaciens strain d747	6.03	7	3.71
Los Angeles	bacillus pumilus, strain qst 2808	1.42	10	15.7
Los Angeles	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	2,886.67	0	<0.01
Los Angeles	bacillus subtilis gb03	0.33	0	<0.01
Los Angeles	bacillus thuringiensis (berliner)	0.26	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Los Angeles	bacillus thuringiensis, subsp. aizawai, strain abts-1857	18.26	7	39.66
Los Angeles	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	1,354.7	0	1.0
Los Angeles	bacillus thuringiensis, subsp. israelensis, strain am 65-52	2,199.9	0	<0.01
Los Angeles	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	109.93	53	108.94
Los Angeles	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	14.2	13	18.5
Los Angeles	beauveria bassiana strain gha	6.22	1	1.0
Los Angeles	benefin	11.34	0	<0.01
Los Angeles	bensulide	372.93	12	10.25
Los Angeles	bifenazate	17.52	22	37.63
Los Angeles	bifenthrin	6,528.28	315	343.13
Los Angeles	s-bioallethrin	<0.01	0	<0.01
Los Angeles	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	219.1	15	809.6
Los Angeles	borax	8.47	0	<0.01
Los Angeles	boric acid	64,629.65	0	<0.01
Los Angeles	boscalid	230.32	143	817.74
Los Angeles	brodifacoum	10.05	0	<0.01
Los Angeles	bromacil	63.13	4	25.0
Los Angeles	bromacil, lithium salt	1,293.86	0	<0.01
Los Angeles	bromadiolone	6.49	0	<0.01
Los Angeles	bromethalin	0.27	2	<0.01
Los Angeles	1-bromo-3-chloro-5,5-dimethyl hydantoin	30,264.94	0	<0.01
Los Angeles	bromoxynil heptanoate	23.23	4	150.0
Los Angeles	bromoxynil octanoate	24.1	4	150.0
Los Angeles	bronopol	135.69	0	<0.01
Los Angeles	2-butoxyethanol	313.39	0	<0.01
Los Angeles	2-(2-butoxy ethoxy) ethyl thiocyanate	0.02	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Los Angeles	butoxy polypropylene glycol	0.01	0	<0.01
Los Angeles	butyl alcohol	3.55	22	55.6
Los Angeles	butyl lactate	0.14	0	<0.01
Los Angeles	calcium hypochlorite	6.35	0	<0.01
Los Angeles	capric acid	61.21	8	14.5
Los Angeles	caprylic acid	89.9	8	14.5
Los Angeles	capsicum oleoresin	<0.01	0	<0.01
Los Angeles	captan	0.1	0	<0.01
Los Angeles	captan, other related	<0.01	0	<0.01
Los Angeles	carbaryl	638.9	141	26.44
Los Angeles	carbon	213.89	0	<0.01
Los Angeles	carfentrazone-ethyl	48.42	6	103.46
Los Angeles	chlorantraniliprole	565.06	9	110.11
Los Angeles	chlordecone	<0.01	0	<0.01
Los Angeles	chlorfenapyr	5,865.45	16	16.41
Los Angeles	chlorflurenol, methyl ester	2.66	0	<0.01
Los Angeles	chlorine dioxide	0.21	0	<0.01
Los Angeles	chlormequat chloride	8.0	60	12.12
Los Angeles	5-chloro-2-methyl-4-isothiazolin-3-one	1,735.28	0	<0.01
Los Angeles	chlorophacinone	0.21	1	15.0
Los Angeles	chloropicrin	9.3	0	<0.01
Los Angeles	chlorothalonil	19,683.87	66	1,077.6
Los Angeles	chlorpyrifos	684.6	1	2.52
Los Angeles	chlorsulfuron	185.64	0	<0.01
Los Angeles	chlorthal-dimethyl	45.66	7	7.75
Los Angeles	cholecalciferol	3.99	0	<0.01
Los Angeles	citric acid	307.4	139	610.4
Los Angeles	clarified hydrophobic extract of neem oil	124.1	14	8.41
Los Angeles	clethodim	128.73	8	540.06
Los Angeles	clopyralid, monoethanolamine salt	725.26	127	453.28
Los Angeles	clothianidin	162.87	0	18.0

County	Chemical	Pounds Applied	Apps	Area Treated
Los Angeles	coconut diethanolamide	6.73	23	69.0
Los Angeles	copper ammonium complex	1.12	0	<0.01
Los Angeles	copper ethanolamine complexes, mixed	1,172.49	0	144.5
Los Angeles	copper ethylenediamine complex	85.93	0	4.75
Los Angeles	copper hydroxide	498.13	62	177.28
Los Angeles	copper naphthenate	8.6	0	<0.01
Los Angeles	copper octanoate	7.04	13	0.52
Los Angeles	copper oxychloride	0.16	0	<0.01
Los Angeles	copper salts of fatty and rosin acids	10.95	0	<0.01
Los Angeles	copper sulfate (basic)	10.22	2	5.0
Los Angeles	copper sulfate (pentahydrate)	7,204.36	38	372.71
Los Angeles	coyote urine	0.12	0	<0.01
Los Angeles	creosote	1.48	0	<0.01
Los Angeles	cube extracts	0.17	0	<0.01
Los Angeles	cyantraniliprole	0.08	0	<0.01
Los Angeles	cyazofamid	489.66	41	2,521.68
Los Angeles	cyclohexanone	0.87	0	<0.01
Los Angeles	cyflufenamid	13.93	12	49.95
Los Angeles	cyflumetofen	4.01	8	18.53
Los Angeles	cyfluthrin	665.06	63	83.44
Los Angeles	beta-cyfluthrin	2,902.74	43	912.3
Los Angeles	cypermethrin	1,358.81	0	<0.01
Los Angeles	zeta-cypermethrin	6.51	0	<0.01
Los Angeles	cyprodinil	13.09	29	51.32
Los Angeles	2,4-d	50.07	0	<0.01
Los Angeles	2,4-d, butoxyethanol ester	0.38	0	<0.01
Los Angeles	2,4-d, butyl ester	22.22	0	<0.01
Los Angeles	2,4-d, diethanolamine salt	7.18	0	<0.01
Los Angeles	2,4-d, dimethylamine salt	257.44	2	70.82
Los Angeles	2,4-d, 2-ethylhexyl ester	1,926.63	17	246.08
Los Angeles	2,4-d, isooctyl ester	0.17	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Los Angeles	2,4-d, triisopropanolamine salt	103.52	0	<0.01
Los Angeles	daminozide	33.36	71	20.91
Los Angeles	dazomet	5.39	0	<0.01
Los Angeles	ddvp	582.41	0	<0.01
Los Angeles	ddvp, other related	5.84	0	<0.01
Los Angeles	deltamethrin	1,653.43	0	<0.01
Los Angeles	diatomaceous earth	395.25	0	<0.01
Los Angeles	diazinon	173.48	1	40.0
Los Angeles	2,2-dibromo-3-nitrilopropionamide	7,084.24	0	<0.01
Los Angeles	dibutylphthalate	0.38	0	<0.01
Los Angeles	dicamba	122.09	9	187.08
Los Angeles	dicamba, dimethylamine salt	37.5	0	0.82
Los Angeles	dichlobenil	64,841.92	0	<0.01
Los Angeles	para-dichlorobenzene	1.0	0	0.01
Los Angeles	1,3-dichloro-5,5-dimethylhydantoin	6,886.89	0	<0.01
Los Angeles	1,3-dichloro-5-ethyl-5-methylhydantoin	3,788.98	0	<0.01
Los Angeles	dicofol	0.51	0	<0.01
Los Angeles	didecyl dimethyl ammonium chloride	30.58	0	3.2
Los Angeles	diethylene glycol	73.64	69	110.38
Los Angeles	difenoconazole	88.13	21	887.07
Los Angeles	difethialone	2.76	0	<0.01
Los Angeles	diflubenzuron	0.21	3	0.25
Los Angeles	diglycolamine salt of 3,6-dichloro-o-anisic acid	198.88	0	<0.01
Los Angeles	2-(2-(p-(diisobutyl) phenoxy) ethoxy) ethyl dimethylbenzyl ammonium chloride	1.44	0	<0.01
Los Angeles	dikegulac sodium	201.05	0	<0.01
Los Angeles	dimethenamid-p	59.18	31	45.81
Los Angeles	dimethoate	239.89	3	480.0
Los Angeles	dimethomorph	8.09	36	36.4
Los Angeles	5,5-dimethylhydantoin	2,869.97	0	<0.01
Los Angeles	dimethylpolysiloxane	28.38	137	717.23

County	Chemical	Pounds Applied	Apps	Area Treated
Los Angeles	dimethyl silicone fluid emulsion	0.56	0	<0.01
Los Angeles	dinotefuran	20,706.47	216	221.25
Los Angeles	dioctyl dimethyl ammonium chloride	1,435.74	0	3.2
Los Angeles	diphacinone	3.51	91	602.62
Los Angeles	diphacinone, sodium salt	0.09	0	<0.01
Los Angeles	dipropylene glycol	0.28	0	<0.01
Los Angeles	diquat dibromide	5,276.84	317	772.36
Los Angeles	disodium lauryl sulfosuccinate	2.58	0	<0.01
Los Angeles	disodium octaborate anhydrous	14.77	0	<0.01
Los Angeles	disodium octaborate tetrahydrate	51,704.47	0	<0.01
Los Angeles	dithiopyr	2,134.68	18	49.48
Los Angeles	diuron	81.43	7	29.0
Los Angeles	dodecylbenzene sulfonic acid	29.16	23	69.0
Los Angeles	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.99	7	15.9
Los Angeles	2,4-dp-p, dimethylamine salt	<0.01	0	<0.01
Los Angeles	edta, tetrasodium salt	3.64	23	69.0
Los Angeles	emamectin benzoate	20.73	0	<0.01
Los Angeles	endothall, dipotassium salt	353.25	0	24.0
Los Angeles	endothall, mono [n,n-dimethyl alkylamine] salt	306.53	0	<0.01
Los Angeles	epn	1.39	0	<0.01
Los Angeles	esfenvalerate	1,028.27	56	1,040.0
Los Angeles	ethephon	2,715.67	0	28.79
Los Angeles	etofenprox	76.06	0	<0.01
Los Angeles	ethofumesate	449.92	0	<0.01
Los Angeles	ethylene glycol	45.07	0	<0.01
Los Angeles	etoxazole	0.46	6	6.2
Los Angeles	fatty acids, methyl esters	1,092.26	3	227.0
Los Angeles	fatty acids, mixed	125.9	147	231.23
Los Angeles	fatty acids, c16-c18 and c18-unsaturated, methyl esters	795.85	14	799.6
Los Angeles	fenamidone	572.07	45	2,163.75

County	Chemical	Pounds Applied	Apps	Area Treated
Los Angeles	fenarimol	0.1	1	2.0
Los Angeles	fenhexamid	24.41	19	40.95
Los Angeles	fenpropathrin	20.92	49	50.04
Los Angeles	fenpyroximate	1.45	9	9.47
Los Angeles	ferric sodium edta	8.42	0	<0.01
Los Angeles	fipronil	2,429.58	0	<0.01
Los Angeles	flazasulfuron	2.78	0	0.05
Los Angeles	flonicamid	0.12	1	1.0
Los Angeles	fluazifop-butyl	8.81	0	<0.01
Los Angeles	fluazifop-p-butyl	1,017.83	17	881.0
Los Angeles	fluazinam	96.59	2	28.62
Los Angeles	fludioxonil	222.31	121	123.9
Los Angeles	flumioxazin	422.24	37	32.96
Los Angeles	fluopicolide	6.4	8	48.35
Los Angeles	fluopyram	16.18	12	41.02
Los Angeles	fluoxastrobin	2.31	0	<0.01
Los Angeles	flupyradifurone	4.07	28	8.45
Los Angeles	flurecol-methyl	0.63	0	<0.01
Los Angeles	fluridone	44.04	0	<0.01
Los Angeles	fluroxypyr	7.07	0	<0.01
Los Angeles	fluroxypyr, 1-methylheptyl ester	1,179.71	0	<0.01
Los Angeles	flurprimidol	226.53	0	<0.01
Los Angeles	flutolanil	433.71	0	7.03
Los Angeles	tau-fluvalinate	18.91	42	64.1
Los Angeles	fluxapyroxad	84.61	3	1.5
Los Angeles	foramsulfuron	17.78	0	70.46
Los Angeles	fosetyl-al	1,449.62	38	57.63
Los Angeles	fox urine	0.07	0	<0.01
Los Angeles	free fatty acids and/or amine salts	4.65	2	0.31
Los Angeles	freon 12	14.87	0	<0.01
Los Angeles	gamma-cyhalothrin	0.21	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Los Angeles	gibberellins	0.01	3	0.03
Los Angeles	glufosinate-ammonium	1,488.51	5	13.5
Los Angeles	glutaraldehyde	31,899.3	0	<0.01
Los Angeles	glycerol	0.21	0	<0.01
Los Angeles	glyphosate, dimethylamine salt	1,277.54	0	<0.01
Los Angeles	glyphosate, isopropylamine salt	96,794.41	779	2,319.91
Los Angeles	glyphosate, monoammonium salt	621.85	0	<0.01
Los Angeles	glyphosate, potassium salt	19,754.78	373	573.3
Los Angeles	halosulfuron-methyl	46.13	12	75.5
Los Angeles	heptamethyltrisiloxane ethoxylated	3.61	2	76.0
Los Angeles	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	5.05	1	<0.01
Los Angeles	hexylene glycol	312.9	0	<0.01
Los Angeles	hexythiazox	4.3	8	21.88
Los Angeles	hydramethylnon	17.7	2	10.0
Los Angeles	hydrogen peroxide	3,162.48	9	478.0
Los Angeles	hydroprene	675.66	0	<0.01
Los Angeles	hydrotreated paraffinic solvent	130.38	0	<0.01
Los Angeles	2-hydroxyethyl octyl sulfide	8.82	0	<0.01
Los Angeles	hydroxyethyl octyl sulfide, other related	0.46	0	<0.01
Los Angeles	iba	0.75	213	535.43
Los Angeles	imazamox, ammonium salt	34.62	9	902.0
Los Angeles	imazapyr, isopropylamine salt	939.47	0	25.95
Los Angeles	imazethapyr, ammonium salt	8.47	1	123.0
Los Angeles	imidacloprid	6,568.98	436	3,440.29
Los Angeles	imiprothrin	<0.01	0	<0.01
Los Angeles	indaziflam	993.74	8	25.34
Los Angeles	indole	<0.01	0	<0.01
Los Angeles	indoxacarb	181.6	0	3.0
Los Angeles	iodosulfuron-methyl-sodium	0.22	0	<0.01
Los Angeles	iprodione	1,947.51	73	105.3

County	Chemical	Pounds Applied	Apps	Area Treated
Los Angeles	iron hedta	15.88	0	<0.01
Los Angeles	iron phosphate	44.7	1	0.71
Los Angeles	isofetamid	1.96	0	<0.01
Los Angeles	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	198.08	0	<0.01
Los Angeles	isoparaffinic hydrocarbons	1.09	0	<0.01
Los Angeles	isopropyl alcohol	3,566.14	90	1,171.95
Los Angeles	isoxaben	2,480.18	54	233.32
Los Angeles	kaolin	47.5	1	1.0
Los Angeles	(s)-kinoprene	1.14	8	1.36
Los Angeles	lambda-cyhalothrin	1,973.76	26	674.79
Los Angeles	lecithin	1,340.47	85	563.91
Los Angeles	limonene	4,151.99	0	<0.01
Los Angeles	linalool	0.26	0	<0.01
Los Angeles	lindane	0.51	0	<0.01
Los Angeles	linuron	2,413.15	66	4,404.26
Los Angeles	magnesium phosphide	215.2	0	<0.01
Los Angeles	malathion	64.43	29	11.5
Los Angeles	maleic hydrazide, potassium salt	99.92	1	38.0
Los Angeles	mancozeb	5,619.98	17	723.52
Los Angeles	mandipropamid	11.4	38	76.92
Los Angeles	margosa oil	19.72	2	1.25
Los Angeles	mcpa, dimethylamine salt	258.02	0	<0.01
Los Angeles	mcpa, 2-ethyl hexyl ester	0.24	0	<0.01
Los Angeles	mcpa, isooctyl ester	486.98	0	<0.01
Los Angeles	mcpp	4.48	0	<0.01
Los Angeles	mcpp, dimethylamine salt	0.21	0	<0.01
Los Angeles	mcpp, potassium salt	21.86	1	0.5
Los Angeles	mcpp-p, dimethylamine salt	94.5	0	<0.01
Los Angeles	mcpp-p, potassium salt	248.27	0	<0.01
Los Angeles	mecoprop-p	236.08	6	97.08
Los Angeles	mefenoxam	1,411.35	272	5,384.9

County	Chemical	Pounds Applied	Apps	Area Treated
Los Angeles	mefenoxam, other related	5.36	188	276.49
Los Angeles	mefluidide, diethanolamine salt	2.59	0	<0.01
Los Angeles	mesotrione	50.64	10	185.66
Los Angeles	meta-cresol	0.16	0	<0.01
Los Angeles	metaflumizone	0.2	0	<0.01
Los Angeles	metalaxyl	6.94	10	<0.01
Los Angeles	metaldehyde	222.77	38	73.4
Los Angeles	metam-sodium	53,941.86	1	78.9
Los Angeles	metconazole	20.66	0	36.0
Los Angeles	methiocarb	61.74	27	17.92
Los Angeles	methomyl	<0.01	0	<0.01
Los Angeles	methoprene	48.39	0	<0.01
Los Angeles	s-methoprene	61.3	12	104.9
Los Angeles	methoxychlor	9.29	0	<0.01
Los Angeles	methoxyfenozide	10.43	12	72.0
Los Angeles	methyl anthranilate	39.21	10	28.9
Los Angeles	methylated fatty acids from canola oil	3.87	0	<0.01
Los Angeles	methylated naphthalene	0.24	0	<0.01
Los Angeles	methylated soybean oil	2,495.18	7	1,198.16
Los Angeles	methyl bromide	108,853.3	0	<0.01
Los Angeles	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.48	0	<0.01
Los Angeles	methylene chloride	8.18	0	<0.01
Los Angeles	methyl eugenol	339.32	0	<0.01
Los Angeles	2-methyl-4-isothiazolin-3-one	609.73	0	<0.01
Los Angeles	methyl silicone resins	0.03	6	17.0
Los Angeles	metofluthrin	1.1	0	<0.01
Los Angeles	metolachlor	0.01	0	<0.01
Los Angeles	s-metolachlor	1,222.95	32	1,917.0
Los Angeles	metrafenone	6.89	7	17.7
Los Angeles	metribuzin	50.49	4	241.1
Los Angeles	mineral oil	15,387.68	171	197.11

County	Chemical	Pounds Applied	Apps	Area Treated
Los Angeles	modified phthalic glycerol alkyd resin	76.31	48	96.0
Los Angeles	msma	837.14	0	<0.01
Los Angeles	muscalure	1.53	0	<0.01
Los Angeles	myclobutanil	50.91	59	73.23
Los Angeles	naa	0.01	33	0.18
Los Angeles	naa, ammonium salt	1.92	0	<0.01
Los Angeles	naphtha, heavy aromatic	<0.01	0	<0.01
Los Angeles	naphthalene	0.07	0	<0.01
Los Angeles	napropamide	0.08	0	<0.01
Los Angeles	nicarbazin	36.14	0	<0.01
Los Angeles	nicosulfuron	0.23	4	7.5
Los Angeles	nonanoic acid	451.38	21	11.7
Los Angeles	nonanoic acid, other related	23.76	21	11.7
Los Angeles	4-nonylphenol, formaldehyde resin, propoxylated	270.02	14	799.6
Los Angeles	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14,269.08	265	4,230.78
Los Angeles	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	12.88	0	<0.01
Los Angeles	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	164.73	122	551.0
Los Angeles	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.08	0	<0.01
Los Angeles	novaluron	171.47	16	1,734.0
Los Angeles	noviflumuron	1.51	0	<0.01
Los Angeles	n-octyl bicycloheptene dicarboximide	1,755.4	0	<0.01
Los Angeles	octyl decyl dimethyl ammonium chloride	3.02	0	3.2
Los Angeles	oil of black pepper	0.02	0	<0.01
Los Angeles	oleic acid, ethyl ester	427.35	6	19.1
Los Angeles	oleic acid, methyl ester	332.67	4	101.6
Los Angeles	oryzalin	2,674.51	136	554.74
Los Angeles	oxadiazon	437.43	3	0.85

County	Chemical	Pounds Applied	Apps	Area Treated
Los Angeles	oxamyl	268.59	3	228.0
Los Angeles	oxathiapiprolin	0.05	4	2.2
Los Angeles	oxycarboxin	<0.01	1	<0.01
Los Angeles	oxyfluorfen	167.21	8	61.5
Los Angeles	oxytetracycline hydrochloride	7.34	0	<0.01
Los Angeles	oxytetracycline hydrochloride, other related	<0.01	0	<0.01
Los Angeles	paclobutrazol	125.16	47	36.02
Los Angeles	paecilomyces fumosoroseus apopka strain 97	26.8	1	67.0
Los Angeles	paraquat dichloride	165.48	2	240.0
Los Angeles	pcnb	640.27	1	0.75
Los Angeles	pcp, other related	0.01	0	<0.01
Los Angeles	pendimethalin	1,945.55	107	998.02
Los Angeles	penoxsulam	3.33	0	<0.01
Los Angeles	pentachlorophenol	0.13	0	<0.01
Los Angeles	penthiopyrad	243.22	3	151.29
Los Angeles	permethrin	5,105.12	81	93.15
Los Angeles	permethrin, other related	0.04	0	<0.01
Los Angeles	peroxyacetic acid	781.23	9	478.0
Los Angeles	petroleum distillates	327.56	0	<0.01
Los Angeles	petroleum distillates, aromatic	59.98	1	10.0
Los Angeles	petroleum distillates, refined	370.77	86	51.52
Los Angeles	petroleum hydrocarbons	6.58	0	<0.01
Los Angeles	petroleum oil, paraffin based	17.2	0	<0.01
Los Angeles	petroleum oil, unclassified	1,581.79	7	12.55
Los Angeles	phenothrin	150.95	0	<0.01
Los Angeles	phenothrin, other related	<0.01	0	<0.01
Los Angeles	phenylethyl propionate	8.18	0	<0.01
Los Angeles	ortho-phenylphenol	0.02	0	<0.01
Los Angeles	phosphine	10.65	0	<0.01
Los Angeles	phosphoric acid	275.64	33	1,124.0
Los Angeles	pine oil	2.08	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Los Angeles	piperine	0.01	0	<0.01
Los Angeles	piperonyl butoxide	5,292.06	27	6.46
Los Angeles	piperonyl butoxide, other related	359.3	25	1.81
Los Angeles	polyacrylamide, polyethylene glycol mixture	7.28	0	<0.01
Los Angeles	polyalkene oxide modified heptamethyl trisiloxane	88.48	35	85.75
Los Angeles	polybutenes	242.96	14	799.6
Los Angeles	polyethoxy polypropoxy polyethoxy ethanol - iodine complex	0.16	0	<0.01
Los Angeles	polyethylene glycol	252.44	25	2,604.0
Los Angeles	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.75	1	118.0
Los Angeles	polyethylene glycol stearate	106.84	6	19.1
Los Angeles	poly-i-para-menthene	30.63	0	<0.01
Los Angeles	polymerized pinene	12.89	0	6.4
Los Angeles	polyoxin d, zinc salt	53.85	6	24.0
Los Angeles	polyoxyethylene cetyl-stearyl ether	8.69	6	17.0
Los Angeles	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	2.35	0	<0.01
Los Angeles	polyoxyethylene polyoxypropylene	0.21	0	<0.01
Los Angeles	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	11.86	1	<0.01
Los Angeles	polyoxyethylene sorbitan mixed fatty acid esters	2.65	0	<0.01
Los Angeles	polyoxyethylene sorbitan monolaurate	1.25	0	<0.01
Los Angeles	polysorbate 65	2.65	0	<0.01
Los Angeles	potash soap	475.56	32	1.23
Los Angeles	potassium bicarbonate	73.26	38	29.38
Los Angeles	potassium hydroxide	0.84	6	17.0
Los Angeles	potassium n-methyldithiocarbamate	274,242.29	9	773.0
Los Angeles	potassium nitrate	0.28	0	<0.01
Los Angeles	potassium phosphite	5,485.61	37	135.2
Los Angeles	prallethrin	247.68	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Los Angeles	prodiamine	1,733.15	26	636.37
Los Angeles	propamocarb	36.44	0	2.02
Los Angeles	propamocarb hydrochloride	423.18	0	<0.01
Los Angeles	propetamphos	0.04	0	<0.01
Los Angeles	propiconazole	1,524.6	55	1,229.9
Los Angeles	propionic acid	31.07	83	138.15
Los Angeles	propoxur	6.41	0	<0.01
Los Angeles	propylene glycol	92.18	37	204.75
Los Angeles	propyzamide	119.02	8	3.25
Los Angeles	prothioconazole	1.23	0	<0.01
Los Angeles	putrescent whole egg solids	0.13	0	<0.01
Los Angeles	pymetrozine	1.96	14	5.59
Los Angeles	pyraclostrobin	388.5	173	290.89
Los Angeles	pyraflufen-ethyl	0.16	4	135.0
Los Angeles	pyrethrins	821.6	46	14.66
Los Angeles	pyridaben	1.21	3	3.5
Los Angeles	pyridalyl	1.05	14	2.23
Los Angeles	pyriofenone	1.31	5	6.9
Los Angeles	pyriproxyfen	290.0	5	1.78
Los Angeles	qst 713 strain of dried bacillus subtilis	137.11	63	2,042.11
Los Angeles	quinclorac	26.88	0	0.82
Los Angeles	quinclorac, dimethylamine salt	124.5	0	26.26
Los Angeles	quinoxyfen	2.5	19	23.9
Los Angeles	resmethrin	0.07	0	<0.01
Los Angeles	resmethrin, other related	<0.01	0	<0.01
Los Angeles	reynoutria sachalinensis	18.24	4	72.91
Los Angeles	rimsulfuron	136.67	0	<0.01
Los Angeles	rotenone	0.26	0	<0.01
Los Angeles	rotenone, other related	0.21	0	<0.01
Los Angeles	sabadilla alkaloids	<0.01	8	0.02
Los Angeles	saflufenacil	0.97	2	22.0

County	Chemical	Pounds Applied	Apps	Area Treated
Los Angeles	sethoxydim	9.22	0	<0.01
Los Angeles	siduron	117.85	1	17.0
Los Angeles	silica aerogel	2,264.72	0	<0.01
Los Angeles	silicone defoamer	0.76	23	69.0
Los Angeles	silica filled polydimethylsiloxane	<0.01	0	<0.01
Los Angeles	simazine	1.79	0	<0.01
Los Angeles	sodium arsenate	0.01	0	<0.01
Los Angeles	sodium bromide	51,796.5	0	<0.01
Los Angeles	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	2,697.46	0	<0.01
Los Angeles	sodium carbonate peroxyhydrate	722.5	0	10.0
Los Angeles	sodium chlorate	1.0	0	<0.01
Los Angeles	sodium chlorite	327.34	0	<0.01
Los Angeles	sodium decyl sulfate	277.08	0	<0.01
Los Angeles	sodium dichloro-s-triazinetrione	6,658.95	0	<0.01
Los Angeles	sodium dichloro-s-triazinetrione dihydrate	469.26	0	<0.01
Los Angeles	sodium hypochlorite	47,279.83	4	150.0
Los Angeles	sodium lauroampho acetate	209.11	0	<0.01
Los Angeles	sodium lauryl sulfate	144.38	0	<0.01
Los Angeles	sodium metasilicate	4.44	0	<0.01
Los Angeles	sodium nitrate	650.6	0	<0.01
Los Angeles	sodium alpha-olefin (c14-c16) sulfonate	2,381.5	0	<0.01
Los Angeles	sodium polyacrylate	5.65	121	541.0
Los Angeles	sodium tetraborate (pentahydrate)	184.17	0	<0.01
Los Angeles	sodium xylene sulfonate	8.97	23	69.0
Los Angeles	sorbitan fatty acid esters	0.58	0	<0.01
Los Angeles	sorbitan trioleate	2.65	0	<0.01
Los Angeles	spinetoram	46.58	15	953.5
Los Angeles	spinosad	123.07	175	649.94
Los Angeles	spiromesifen	1.14	1	<0.01
Los Angeles	spirotetramat	2.72	24	25.34

County	Chemical	Pounds Applied	Apps	Area Treated
Los Angeles	streptomycin sulfate	3.14	3	6.0
Los Angeles	strychnine	426.44	17	200.0
Los Angeles	styrene butadiene copolymer	9.11	35	85.75
Los Angeles	sugar	0.31	0	<0.01
Los Angeles	sulfaquinoxaline	<0.01	0	<0.01
Los Angeles	sulfentrazone	524.63	0	0.82
Los Angeles	sulfluramid	<0.01	0	<0.01
Los Angeles	sulfometuron-methyl	4,564.23	0	<0.01
Los Angeles	sulfosulfuron	1.6	0	<0.01
Los Angeles	sulfur	10,862.16	74	2,985.94
Los Angeles	sulfuryl fluoride	749,105.28	0	<0.01
Los Angeles	tall oil	37.99	57	47.95
Los Angeles	tall oil fatty acids	305.57	27	2,615.0
Los Angeles	tartrazine	24.19	0	106.5
Los Angeles	tebuconazole	2,066.85	12	224.86
Los Angeles	tebuthiuron	297.25	0	<0.01
Los Angeles	terbuthylazine	1.83	0	<0.01
Los Angeles	terrazole	1.05	2	5.6
Los Angeles	tetrachloroethylene	23.8	0	<0.01
Los Angeles	tetrachlorvinphos	<0.01	0	<0.01
Los Angeles	tetraconazole	0.16	2	2.01
Los Angeles	z,e-9,12-tetradecadien-1-yl acetate	2.33	0	<0.01
Los Angeles	tetrakis (hydroxymethyl) phosphonium sulfate	4,653.5	0	<0.01
Los Angeles	tetramethrin	2.27	0	<0.01
Los Angeles	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	34.17	23	69.0
Los Angeles	tetrapotassium pyrophosphate	4.49	23	69.0
Los Angeles	thiamethoxam	501.74	7	65.0
Los Angeles	thiencarbazone-methyl	2.64	0	<0.01
Los Angeles	thiophanate	0.27	0	<0.01
Los Angeles	thiophanate-methyl	6,640.13	84	155.39

County	Chemical	Pounds Applied	Apps	Area Treated
Los Angeles	thiram	88.38	0	<0.01
Los Angeles	thyme	3.56	0	<0.01
Los Angeles	thyme oil	0.23	0	<0.01
Los Angeles	tolfenpyrad	0.25	12	2.2
Los Angeles	topramezone	2.44	5	98.0
Los Angeles	toxaphene	0.5	0	<0.01
Los Angeles	tralomethrin	0.34	0	<0.01
Los Angeles	triadimefon	184.34	19	24.67
Los Angeles	tributyl tetradecyl phosphonium chloride	2.0	0	<0.01
Los Angeles	trichlorofluoromethane	20.52	0	<0.01
Los Angeles	trichloro-s-triazinetrione	699.76	0	<0.01
Los Angeles	trichoderma harzianum rifai strain krl-ag2	1.61	68	21.0
Los Angeles	trichoderma virens strain g-41	0.06	5	21.0
Los Angeles	triclopyr, butoxyethyl ester	3,456.21	19	583.26
Los Angeles	triclopyr choline	37.37	0	1,251.01
Los Angeles	triclopyr, triethylamine salt	313.42	1	589.0
Los Angeles	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.01	0	<0.01
Los Angeles	triethanolamine	11.44	23	69.0
Los Angeles	triethylene glycol	0.43	0	<0.01
Los Angeles	trifloxystrobin	29.32	53	47.88
Los Angeles	trifloxysulfuron-sodium	1.55	3	150.0
Los Angeles	triflumizole	5.1	4	47.0
Los Angeles	trifluralin	2,148.91	39	1,897.96
Los Angeles	triforine	0.05	0	<0.01
Los Angeles	trimethylamine	0.02	0	<0.01
Los Angeles	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	15.59	38	279.75
Los Angeles	trinexapac-ethyl	1,039.01	3	826.92
Los Angeles	triptolide	<0.01	0	<0.01
Los Angeles	triticonazole	22.81	0	<0.01
Los Angeles	alpha-undecyl-omega-hydroxypoly(oxyethylene)	833.12	69	510.54

County	Chemical	Pounds Applied	Apps	Area Treated
Los Angeles	uniconizole-p	<0.01	5	1.4
Los Angeles	urea dihydrogen sulfate	0.01	0	<0.01
Los Angeles	4-vinylcyclohexenediepoxide	0.04	0	<0.01
Los Angeles	warfarin	<0.01	0	<0.01
Los Angeles	xylene	0.08	0	<0.01
Los Angeles	2,4-xylenol	0.16	0	<0.01
Los Angeles	yeast	0.04	0	<0.01
Los Angeles	zinc naphthenate	0.97	0	<0.01
Los Angeles	zinc phosphide	55.7	1	15.0
Madera	abamectin	3,549.99	3,342	201,107.0
Madera	abamectin, other related	<0.01	0	<0.01
Madera	s-abscisic acid	43.88	6	241.83
Madera	acephate	1,623.16	47	2,105.94
Madera	acetamiprid	1,811.73	158	11,298.45
Madera	acid blue 9, diammonium salt	0.58	0	<0.01
Madera	acrylamide/sodium acrylate copolymer	18.92	3	207.0
Madera	acrylic acid	10,260.57	1,075	53,857.41
Madera	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	16.4	6	444.0
Madera	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	194.61	0	<0.01
Madera	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	7.86	0	<0.01
Madera	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	7.86	0	<0.01
Madera	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11,258.08	2,163	113,838.96
Madera	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	10,164.65	1,069	50,348.13
Madera	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	7.18	3	86.0
Madera	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	2.9	12	395.67
Madera	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	303.88	23	1,096.01
Madera	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	37.73	25	407.3

County	Chemical	Pounds Applied	Apps	Area Treated
Madera	alpha-pinene beta-pinene copolymer	22,145.38	923	45,115.72
Madera	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	8,601.59	665	37,931.25
Madera	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1,178.93	412	31,184.71
Madera	alkyl (c9-c11) oligomeric d-glucopyranoside	954.21	319	14,003.48
Madera	alkyl (c8,c10) polyglucoside	3,035.83	583	43,980.08
Madera	d-trans allethrin	0.03	0	<0.01
Madera	allyloxypolyethylene glycol acetate	150.79	66	3,589.97
Madera	aluminum phosphide	6,764.59	41	2,227.64
Madera	aminocyclopyrachlor, potassium salt	3.32	0	<0.01
Madera	amino ethoxy vinyl glycine hydrochloride	328.19	24	2,992.0
Madera	aminopyralid, triisopropanolamine salt	98.83	0	<0.01
Madera	4-aminopyridine	0.02	0	<0.01
Madera	amitraz	0.18	1	2.5
Madera	ammonium nitrate	9,806.04	439	19,701.15
Madera	ammonium propionate	4,274.28	685	23,609.15
Madera	ammonium sulfate	36,190.34	2,089	97,068.68
Madera	amyl acetate	6.79	5	168.8
Madera	aromatic 200	11,032.46	338	16,103.82
Madera	aspergillus flavus strain af36	2.25	263	28,178.33
Madera	azadirachtin	11.24	7	341.0
Madera	azoxystrobin	17,555.43	1,399	89,249.36
Madera	bacillus amyloliquefaciens strain d747	13,265.69	190	6,852.66
Madera	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	3.85	0	<0.01
Madera	bacillus amyloliquefaciens strain mbi 600	6.21	4	130.77
Madera	bacillus subtilis strain iab/bs03	0.52	4	305.77
Madera	bacillus thuringiensis (berliner)	5.68	0	<0.01
Madera	bacillus thuringiensis, subsp. aizawai, strain abts-1857	677.16	12	627.0
Madera	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	136.31	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Madera	bacillus thuringiensis, subsp. israelensis, strain am 65-52	662.56	9	90.0
Madera	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	10,942.5	229	13,824.97
Madera	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	36.16	3	116.0
Madera	beauveria bassiana strain gha	0.2	0	<0.01
Madera	benzoic acid	72.21	283	12,430.63
Madera	beta-conglutin	249.49	13	586.91
Madera	bifenazate	8,154.16	236	11,706.96
Madera	bifenthrin	25,064.52	1,916	136,950.53
Madera	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	17,491.32	3,426	181,760.64
Madera	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	18.92	4	160.0
Madera	borax	14,714.24	0	<0.01
Madera	boric acid	5,295.71	0	<0.01
Madera	boscalid	3,683.03	327	16,625.54
Madera	brodifacoum	0.01	0	<0.01
Madera	bromacil	421.6	0	<0.01
Madera	bromadiolone	0.11	0	<0.01
Madera	bromethalin	0.01	0	<0.01
Madera	bromoxynil heptanoate	312.11	22	1,129.39
Madera	bromoxynil octanoate	323.67	22	1,129.39
Madera	buprofezin	3,830.16	59	2,591.3
Madera	burkholderia sp strain a396 cells and fermentation media	31,483.04	116	7,272.76
Madera	2-butoxyethanol	1.13	2	100.0
Madera	butyl alcohol	323.48	187	13,776.18
Madera	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	1,266.94	64	3,881.9
Madera	calcium chloride	123.13	135	9,881.0

County	Chemical	Pounds Applied	Apps	Area Treated
Madera	calcium hydroxide	79,816.02	180	7,420.18
Madera	canola oil	0.99	2	246.0
Madera	capric acid	226.81	3	33.01
Madera	caprylic acid	333.12	3	33.01
Madera	capsicum oleoresin	27.49	2	530.0
Madera	captan	65.69	1	28.0
Madera	captan, other related	1.51	1	28.0
Madera	carbaryl	209.73	1	95.98
Madera	carbo methoxy ether cellulose, sodium salt	0.32	6	116.0
Madera	carbon	1.07	0	3.0
Madera	carfentrazone-ethyl	531.69	484	24,879.66
Madera	castor oil ethoxylate	176.05	45	1,607.67
Madera	chlorantraniliprole	18,333.1	3,340	222,683.97
Madera	chlorfenapyr	35.79	0	<0.01
Madera	chlorflurenol, methyl ester	1.79	0	<0.01
Madera	chlorophacinone	0.26	24	2,499.0
Madera	chloropicrin	81,532.3	36	357.49
Madera	chlorothalonil	19,920.32	144	8,679.57
Madera	chlorsulfuron	47.18	0	<0.01
Madera	cholecalciferol	0.16	0	<0.01
Madera	chromobacterium subtsugae strain praa4-1	289.2	8	422.0
Madera	citric acid	8,174.45	2,194	105,875.82
Madera	clethodim	2,026.23	237	11,308.88
Madera	clofentezine	3,192.39	249	19,635.79
Madera	clopyralid, monoethanolamine salt	16.23	0	<0.01
Madera	clothianidin	390.97	72	4,175.63
Madera	coconut diethanolamide	5,358.77	412	31,184.71
Madera	copper diammonium diacetate complex	12.48	0	<0.01
Madera	copper ethanolamine complexes, mixed	4,568.86	0	<0.01
Madera	copper hydroxide	94,440.86	1,202	75,030.45
Madera	copper oxide (ous)	5,597.21	89	4,409.61

County	Chemical	Pounds Applied	Apps	Area Treated
Madera	copper oxychloride	24,974.78	418	24,184.26
Madera	copper sulfate (basic)	34,198.27	298	13,994.72
Madera	copper sulfate (pentahydrate)	57,618.31	10	1,663.98
Madera	corn product, hydrolyzed	440.16	13	824.0
Madera	corn steep liquor	144.84	6	120.0
Madera	corn syrup	549.31	37	841.22
Madera	cryolite	2,872.32	12	688.0
Madera	cyantraniliprole	1,425.9	270	13,114.72
Madera	cyclanilide	8.84	3	94.0
Madera	cyflufenamid	153.43	113	6,631.17
Madera	cyflumetofen	6,551.42	585	39,565.43
Madera	cyfluthrin	136.21	80	3,443.5
Madera	beta-cyfluthrin	360.3	175	15,393.38
Madera	cypermethrin	501.07	0	<0.01
Madera	zeta-cypermethrin	249.53	68	5,229.35
Madera	cyprodinil	13,384.54	951	49,890.89
Madera	2,4-d	11.8	1	13.6
Madera	2,4-d, dimethylamine salt	13,203.94	196	8,867.61
Madera	2,4-d, 2-ethylhexyl ester	16.69	0	<0.01
Madera	2,4-d, isopropyl ester	384.82	126	5,306.65
Madera	4-(2,4-db), dimethylamine salt	203.65	4	243.0
Madera	ddvp	94.16	0	<0.01
Madera	ddvp, other related	1.68	0	<0.01
Madera	decyl phenoxy benzene disulfonic acid, disodium salt	21.48	37	863.22
Madera	deltamethrin	14.63	0	<0.01
Madera	diatomaceous earth	6,173.37	8	363.0
Madera	diazinon	53.3	1	100.0
Madera	dicamba	1.06	0	<0.01
Madera	dicamba, dimethylamine salt	83.01	7	553.0
Madera	dicamba, sodium salt	154.61	13	721.0
Madera	1,3-dichloropropene	325,476.65	41	971.92

County	Chemical	Pounds Applied	Apps	Area Treated
Madera	didecyl dimethyl ammonium chloride	0.85	0	<0.01
Madera	diethylene glycol	23,578.39	2,222	169,972.75
Madera	difenoconazole	4,823.97	854	53,148.04
Madera	difethialone	0.02	0	<0.01
Madera	diflubenzuron	763.63	66	3,379.7
Madera	diflufenzopyr, sodium salt	11.78	4	269.0
Madera	diglycolamine salt of 3,6-dichloro-o-anisic acid	212.89	25	1,005.78
Madera	dikegulac sodium	5.88	0	<0.01
Madera	dimethenamid-p	5.23	0	<0.01
Madera	dimethoate	79.63	3	160.0
Madera	dimethyl alkyl tertiary amines	78.87	283	12,430.63
Madera	3,7-dimethyl-6-octen-1-ol	6.17	17	367.71
Madera	dimethylpolysiloxane	10,844.0	6,313	401,398.59
Madera	dimethyl silicone fluid emulsion	7.0	7	390.0
Madera	dinotefuran	724.9	1	0.5
Madera	dioctyl dimethyl ammonium chloride	204.43	0	<0.01
Madera	diphacinone	0.96	59	3,173.65
Madera	diphacinone, sodium salt	<0.01	0	<0.01
Madera	dipropylene glycol methyl ether	6.51	14	632.83
Madera	diquat dibromide	2,845.51	0	<0.01
Madera	disodium octaborate tetrahydrate	104.09	0	<0.01
Madera	dithiopyr	558.39	0	<0.01
Madera	diuron	11,777.56	113	6,448.82
Madera	e,e-8,10-dodecadien-1-ol	0.9	1	43.0
Madera	dodecylbenzene sulfonic acid, calcium salt	0.5	2	246.0
Madera	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	892.85	636	33,623.47
Madera	dodine	2,002.65	36	2,054.0
Madera	edta	39.05	40	1,880.33
Madera	emamectin benzoate	186.13	172	13,849.41
Madera	emulsifiable methylated vegetable oil	1,441.62	67	3,062.64

County	Chemical	Pounds Applied	Apps	Area Treated
Madera	endothall, dipotassium salt	658.9	0	<0.01
Madera	endothall, mono [n,n-dimethyl alkylamine] salt	1,966.33	0	300.0
Madera	esfenvalerate	2,468.63	534	36,263.85
Madera	ethephon	2,251.69	58	2,600.03
Madera	etofenprox	0.09	0	<0.01
Madera	ethylene glycol	3,556.85	217	9,715.89
Madera	etoxazole	9,626.73	1,358	75,714.61
Madera	farnesol	2.47	17	367.71
Madera	fatty acids, methyl esters	9,015.73	101	7,196.68
Madera	fatty acids, mixed	26,171.2	2,618	184,780.87
Madera	fatty acids, c16-18 and c18-unsaturated, branched and linear	132.92	103	6,893.0
Madera	fatty acids, c16-c18 and c18-unsaturated, methyl esters	49,196.37	1,585	93,650.85
Madera	fatty acids derived from tallow	3,442.13	665	37,931.25
Madera	fenazaquin	2,334.46	72	3,744.75
Madera	fenbuconazole	932.51	143	10,237.12
Madera	fenbutatin-oxide	179.25	3	119.48
Madera	fenhexamid	1,384.18	55	4,032.23
Madera	fenpropathrin	1,963.56	106	5,071.86
Madera	fenpyroximate	1,494.47	181	10,714.77
Madera	ferric sodium edta	0.08	0	<0.01
Madera	fipronil	783.42	0	<0.01
Madera	flazasulfuron	169.42	147	4,511.33
Madera	flonicamid	67.63	17	767.6
Madera	fluazifop-p-butyl	331.46	36	927.53
Madera	fludioxonil	112.77	13	515.09
Madera	flumioxazin	4,413.13	436	14,808.55
Madera	fluopyram	8,743.82	1,438	92,641.95
Madera	flupyradifurone	364.27	80	4,389.45
Madera	flurecol-methyl	0.43	0	<0.01
Madera	fluridone	7.62	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Madera	flutolanil	21.0	0	<0.01
Madera	flutriafol	449.95	90	5,481.91
Madera	fluxapyroxad	4,278.5	578	44,657.09
Madera	foramsulfuron	0.25	0	<0.01
Madera	forchlorfenuron	6.88	41	1,847.37
Madera	formetanate hydrochloride	0.92	1	1.0
Madera	fosetyl-al	480.02	3	119.48
Madera	gamma-cyhalothrin	0.01	0	<0.01
Madera	garlic	36.46	5	182.0
Madera	geraniol	6.17	17	367.71
Madera	gibberellins	572.08	458	18,566.57
Madera	glufosinate-ammonium	207,994.66	4,611	194,240.92
Madera	glutaraldehyde	131.03	0	<0.01
Madera	glycerol	5,435.85	144	12,237.77
Madera	glyphosate, isopropylamine salt	287,343.29	3,159	144,784.13
Madera	glyphosate, monoammonium salt	53.46	3	8.17
Madera	glyphosate, potassium salt	422,799.72	4,968	202,552.7
Madera	halosulfuron-methyl	47.42	17	860.92
Madera	heptamethyltrisiloxane ethoxylated	2,297.38	280	17,595.11
Madera	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	5,202.7	310	24,787.92
Madera	(z,z)-11,13-hexadecadienal	178.31	281	18,921.6
Madera	hexazinone	1,254.0	52	3,010.5
Madera	hexythiazox	3,655.91	296	20,186.57
Madera	humic acid	77.31	40	1,880.33
Madera	hydramethylnon	0.06	0	<0.01
Madera	hydrogen cyanamide	7,633.39	18	446.35
Madera	hydrogen peroxide	14,197.36	28	9,614.92
Madera	hydroprene	15.3	0	<0.01
Madera	hydrotreated paraffinic solvent	5,918.75	249	10,012.5

County	Chemical	Pounds Applied	Apps	Area Treated
Madera	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	5,942.1	485	25,045.27
Madera	imazamox, ammonium salt	321.49	11	730.12
Madera	imazapyr, isopropylamine salt	47.3	0	140.0
Madera	imazethapyr, ammonium salt	48.35	9	598.8
Madera	imidacloprid	15,352.61	879	58,174.91
Madera	indaziflam	2,183.72	1,104	44,774.8
Madera	indoxacarb	568.42	117	6,934.11
Madera	iprodione	683.03	30	1,274.05
Madera	iron phosphate	1.71	0	<0.01
Madera	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.8	8	45.8
Madera	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	210.98	52	4,167.74
Madera	isofetamid	181.59	19	1,194.0
Madera	isoparaffinic hydrocarbons	28.26	2	100.0
Madera	isopropyl alcohol	2,255.84	1,533	71,320.52
Madera	isopropylamine dodecylbenzene sulfonate	60.64	126	7,535.09
Madera	isoxaben	480.54	18	481.94
Madera	kaolin	33,245.25	18	861.0
Madera	kasugamycin hydrochloride	11.42	4	118.0
Madera	kresoxim-methyl	1,543.07	171	11,422.68
Madera	lambda-cyhalothrin	4,557.24	1,528	111,463.92
Madera	lauric acid	1,071.75	412	31,184.71
Madera	lauryl dimethylamine oxide	10.73	11	260.41
Madera	lavandulyl senecioate	19.86	44	1,389.68
Madera	lecithin	45,505.18	2,945	170,966.14
Madera	lime-sulfur	22,255.23	62	3,226.02
Madera	limonene	22.61	2	100.0
Madera	magnesium phosphide	64.36	0	<0.01
Madera	malathion	3,193.18	21	1,789.0
Madera	mancozeb	4,468.67	31	1,745.64

County	Chemical	Pounds Applied	Apps	Area Treated
Madera	manganese sulfate	9.08	4	87.28
Madera	mcpa, dimethylamine salt	1,904.22	50	2,856.8
Madera	mcpp-p, dimethylamine salt	1.53	0	<0.01
Madera	mecoprop-p	4.12	0	<0.01
Madera	mefenoxam	3,498.81	66	6,905.68
Madera	mepiquat chloride	49.97	23	1,254.5
Madera	mesotrione	1,142.49	150	7,014.22
Madera	metaflumizone	36.89	604	39,611.46
Madera	metaldehyde	2,645.22	168	7,052.76
Madera	metam-sodium	5,192.98	0	<0.01
Madera	metconazole	5,975.96	877	53,744.77
Madera	methomyl	44.8	4	48.0
Madera	methoprene	1.09	0	<0.01
Madera	s-methoprene	122.86	240	15,808.52
Madera	methoxyfenozide	50,737.64	2,596	159,270.97
Madera	methylated fatty acids from canola oil	27,657.68	437	15,459.04
Madera	methylated soybean oil	167,718.84	4,560	284,910.01
Madera	methyl bromide	59,851.03	10	171.96
Madera	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.33	0	<0.01
Madera	methyl esters of cottonseed oil	201.09	1	135.0
Madera	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	2.57	65	3,162.28
Madera	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	2.57	65	3,162.28
Madera	methyl silicone resins	532.17	451	38,630.7
Madera	metiram	12.25	0	<0.01
Madera	metofluthrin	0.06	0	<0.01
Madera	s-metolachlor	3,424.32	38	2,342.4
Madera	metrafenone	2,149.32	146	8,283.2
Madera	mineral oil	1,895,476.31	4,066	208,048.7
Madera	modified phthalic glycerol alkyd resin	3,787.0	507	27,915.0
Madera	msma	87.64	0	21.0
Madera	muscalure	0.74	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Madera	myclobutanil	3,100.07	452	27,522.51
Madera	naa, ammonium salt	0.52	0	<0.01
Madera	napropamide	170.3	2	52.0
Madera	nerolidol	6.17	17	367.71
Madera	4-nonylphenol, formaldehyde resin, propoxylated	15,673.18	1,758	98,565.85
Madera	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	148,214.21	11,080	657,818.0
Madera	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2,744.46	472	28,580.53
Madera	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	45,921.66	2,399	116,303.95
Madera	novaluron	1.33	0	<0.01
Madera	noviflumuron	0.04	0	<0.01
Madera	n-octyl bicycloheptene dicarboximide	26.79	0	<0.01
Madera	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	2.83	2	100.0
Madera	oil of orange	0.57	2	100.0
Madera	oleic acid	4,619.45	856	40,515.5
Madera	oleic acid, ethyl ester	4,803.8	279	15,595.14
Madera	oleic acid, methyl ester	48,451.69	1,101	51,539.63
Madera	organo/modified polysiloxane	24.83	174	9,209.31
Madera	organosilicone, poly oxyalkylene ether copolymer	137.62	17	994.36
Madera	oryzalin	16,032.93	115	4,422.33
Madera	oxamyl	1,028.24	29	1,671.78
Madera	oxathiapiprolin	13.61	26	432.24
Madera	oxyfluorfen	76,658.08	3,742	160,886.01
Madera	paclobutrazol	115.67	0	2.98
Madera	paraquat dichloride	42,223.51	592	34,215.24
Madera	pendimethalin	121,585.76	1,109	44,301.14
Madera	penoxsulam	590.77	517	28,366.42
Madera	penthiopyrad	18,476.99	1,145	80,885.02
Madera	permethrin	7,045.22	482	24,762.9

County	Chemical	Pounds Applied	Apps	Area Treated
Madera	permethrin, other related	<0.01	0	<0.01
Madera	peroxyacetic acid	8,524.17	28	9,614.92
Madera	petroleum distillates	203.55	26	134.61
Madera	petroleum distillates, aliphatic	1.13	3	207.0
Madera	petroleum distillates, aromatic	9,036.44	182	9,336.26
Madera	petroleum distillates, refined	34,352.67	4	80.0
Madera	petroleum naphthenic oils	13.24	3	207.0
Madera	petroleum oil, paraffin based	10,061.21	133	7,702.31
Madera	petroleum oil, unclassified	396,949.42	657	40,930.52
Madera	phenothrin	1.31	0	<0.01
Madera	phosmet	62.84	2	48.5
Madera	phosphine	3,518.27	0	<0.01
Madera	phosphoric acid	5,990.88	1,953	100,390.95
Madera	phosphoric acid, monopotassium salt	3,350.0	18	570.0
Madera	piperonyl butoxide	370.26	0	<0.01
Madera	piperonyl butoxide, other related	31.81	0	<0.01
Madera	polyacrylamide, polyethylene glycol mixture	217.44	401	20,382.98
Madera	polyacrylamide polymer	97.87	522	28,018.84
Madera	polyacrylic polymer	132.27	506	24,979.86
Madera	polyalkene oxide modified heptamethyl trisiloxane	2,108.52	1,906	128,290.04
Madera	polyalkyleneoxide modified polydimethyl-siloxane	162.4	11	442.01
Madera	polybutenes	10,144.47	1,713	99,616.04
Madera	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	0.18	2	0.5
Madera	polyether modified polysiloxane	2,397.47	283	19,062.35
Madera	polyethoxylated castor oil	307.94	111	9,356.37
Madera	polyethylene glycol	7,025.57	986	39,248.39
Madera	polyethylene glycol diacetate	13.71	66	3,589.97
Madera	polyethylene glycol ditallate	1.45	12	395.67
Madera	polyethylene glycol stearate	1,200.95	279	15,595.14
Madera	polymerized pinene	3,757.4	169	7,021.18

County	Chemical	Pounds Applied	Apps	Area Treated
Madera	polyoxin d, zinc salt	528.08	269	13,080.43
Madera	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	5.87	9	305.5
Madera	polyoxyethylene dioleate	2.87	17	994.36
Madera	polyoxyethylene mixed fatty acid ester	49.74	9	275.77
Madera	polyoxyethylene polyoxypropylene	6,685.85	639	46,982.58
Madera	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	624.37	104	7,349.38
Madera	polyoxyethylene sorbitol, mixed ether ester	50.53	6	189.22
Madera	polyoxyethylene sorbitan monooleate	358.05	143	8,377.48
Madera	polyoxyethylene sorbitan trioleate	1,565.96	126	7,681.09
Madera	polyoxyethylene soybean oil fatty acid ester	1,388.96	64	2,550.06
Madera	polyoxyethylene tall oil fatty acid ester	9.46	4	160.0
Madera	polypropylene glycol	0.03	3	36.66
Madera	polysorbate 65	529.37	214	6,960.44
Madera	potassium bicarbonate	7,951.3	39	2,492.2
Madera	potassium hydroxide	1,018.07	613	52,473.49
Madera	potassium n-methyldithiocarbamate	5,962.96	2	47.0
Madera	potassium nitrate	1,164.65	197	15,087.45
Madera	potassium phosphite	44,701.23	274	15,979.09
Madera	potassium silicate	4.17	2	43.7
Madera	prallethrin	1.53	0	<0.01
Madera	prodiamine	591.18	0	<0.01
Madera	propargite	11,612.61	92	5,885.21
Madera	propiconazole	16,803.14	1,246	79,594.51
Madera	propionic acid	15,004.72	1,283	81,058.98
Madera	propoxur	0.09	0	<0.01
Madera	propylene glycol	3,566.12	942	56,244.85
Madera	propylene oxide	61,687.0	0	<0.01
Madera	pyraclostrobin	6,149.38	905	61,285.61
Madera	pyraflufen-ethyl	184.97	814	43,106.28

County	Chemical	Pounds Applied	Apps	Area Treated
Madera	pyrethrins	114.65	27	1,162.44
Madera	pyridaben	321.98	6	675.11
Madera	pyrimethanil	11,975.63	524	42,585.64
Madera	pyriofenone	49.87	11	511.5
Madera	pyriproxyfen	648.25	352	28,724.72
Madera	pyroxsulam	84.03	101	6,455.75
Madera	qst 713 strain of dried bacillus subtilis	177.31	18	757.27
Madera	quillaja	0.65	6	116.0
Madera	quinclorac	0.03	0	<0.01
Madera	quinclorac, dimethylamine salt	6.09	0	4.06
Madera	quinoxyfen	1,986.2	333	20,003.99
Madera	reynoutria sachalinensis	1,119.44	194	10,021.47
Madera	rimsulfuron	2,781.03	1,421	59,840.15
Madera	saflufenacil	3,794.48	1,863	94,404.55
Madera	sethoxydim	4,380.02	166	14,129.62
Madera	silica aerogel	15.48	0	<0.01
Madera	simazine	3,923.21	96	2,693.17
Madera	sodium bromide	169.21	0	<0.01
Madera	sodium diisooctylsulfosuccinate	84.28	123	10,385.97
Madera	sodium hydroxide	2.31	7	489.6
Madera	sodium hypochlorite	35,123.95	0	<0.01
Madera	sodium nitrate	2.03	0	3.0
Madera	sodium polyacrylate	106.43	680	23,440.35
Madera	sodium xylene sulfonate	629.18	123	10,385.97
Madera	sorbitan monooleate	22.62	24	560.27
Madera	sorbitan trioleate	529.37	214	6,960.44
Madera	sorbitol	136.66	40	1,880.33
Madera	spinetoram	4,464.1	1,117	63,583.5
Madera	spinosad	74.2	42	2,289.46
Madera	spirodiclofen	3,678.29	114	7,038.03
Madera	spiromesifen	530.46	35	2,262.22

County	Chemical	Pounds Applied	Apps	Area Treated
Madera	spirotetramat	4,136.38	539	35,458.79
Madera	streptomyces lydicus wyec 108	0.01	1	28.0
Madera	streptomycin sulfate	0.25	0	<0.01
Madera	strychnine	1.63	4	190.0
Madera	styrene butadiene copolymer	457.56	132	5,960.62
Madera	sulfentrazone	16.27	0	<0.01
Madera	sulfometuron-methyl	40.75	0	<0.01
Madera	sulfoxaflor	57.25	12	814.31
Madera	sulfur	3,358,647.54	6,550	410,240.17
Madera	sulfur dioxide	4,584.21	0	6.94
Madera	sulfuric acid	393.91	384	18,421.62
Madera	sulfuryl fluoride	69,124.71	0	<0.01
Madera	tall oil	787.71	146	9,311.12
Madera	tall oil fatty acids	10,299.99	1,753	84,538.6
Madera	tallow bis(2-hydroxyethyl)amine	1.99	11	260.41
Madera	tartrazine	0.05	0	<0.01
Madera	tebuconazole	6,016.09	905	57,752.81
Madera	tebuthiuron	16.0	0	<0.01
Madera	tembotrione	173.18	33	1,772.5
Madera	tetraconazole	335.67	137	8,438.46
Madera	z,e-9,12-tetradecadien-1-yl acetate	0.54	0	<0.01
Madera	tetramethrin	<0.01	0	<0.01
Madera	thiamethoxam	233.88	82	3,471.02
Madera	thidiazuron	63.24	23	1,227.51
Madera	thiencarbazone-methyl	<0.01	0	<0.01
Madera	thiophanate-methyl	6,711.5	144	7,928.15
Madera	thymol	10.12	0	<0.01
Madera	tribenuron-methyl	26.16	57	2,558.38
Madera	triclopyr, butoxyethyl ester	6.16	0	<0.01
Madera	triclopyr, triethylamine salt	465.59	1	50.0
Madera	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	4,686.66	841	41,005.51

County	Chemical	Pounds Applied	Apps	Area Treated
Madera	triethanolamine	260.13	105	5,746.55
Madera	triethanolamine oleate	160.54	145	4,794.17
Madera	trifloxystrobin	4,851.75	781	50,246.67
Madera	triflumizole	565.86	47	2,516.22
Madera	trifluralin	2,306.47	43	2,684.9
Madera	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	179.49	32	1,191.5
Madera	trinexapac-ethyl	1.95	0	24.92
Madera	ulocladium oudemansii (u3 strain)	104.4	3	58.0
Madera	alpha-undecyl-omega-hydroxypoly(oxyethylene)	58,486.93	3,033	220,917.96
Madera	urea	7,043.37	210	11,055.62
Madera	urea dihydrogen sulfate	1,767.53	510	25,384.29
Madera	vegetable oil	11,993.26	85	4,590.0
Madera	vinyl polymer	6.36	9	659.5
Madera	xanthan gum	0.47	38	1,854.0
Madera	yucca schidigera	271.68	8	350.0
Madera	zinc phosphide	148.52	20	2,472.0
Madera	zinc sulfate	209.16	31	1,542.78
Madera	ziram	2,669.12	16	462.0
Marin	abamectin	0.09	0	<0.01
Marin	abamectin, other related	<0.01	0	<0.01
Marin	acephate	9.7	0	<0.01
Marin	acetamiprid	6.89	0	<0.01
Marin	acibenzolar-s-methyl	0.22	0	<0.01
Marin	alcohols, c12-c14, aliphatic	19.99	0	<0.01
Marin	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.21	0	<0.01
Marin	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	14.49	0	<0.01
Marin	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	14.49	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Marin	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	59.41	21	166.41
Marin	alpha-pinene beta-pinene copolymer	10.07	5	40.2
Marin	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.3	0	<0.01
Marin	alkyl (c9-c11) oligomeric d-glucopyranoside	57.11	0	<0.01
Marin	alkyl (c8,c10) polyglucoside	6.12	0	0.01
Marin	d-trans allethrin	0.11	0	<0.01
Marin	allyloxypolyethylene glycol acetate	<0.01	0	<0.01
Marin	aminopyralid, triisopropanolamine salt	91.32	11	317.01
Marin	ammonium nonanoate	2.61	0	<0.01
Marin	ammonium nitrate	6.51	0	<0.01
Marin	ammonium sulfate	138.42	0	<0.01
Marin	azadirachtin	3.38	0	0.01
Marin	azoxystrobin	9.71	1	5.01
Marin	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	518.89	0	<0.01
Marin	bacillus subtilis gb03	<0.01	0	<0.01
Marin	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	175.18	0	<0.01
Marin	bacillus thuringiensis, subsp. israelensis, strain am 65-52	1,322.36	0	<0.01
Marin	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.06	0	<0.01
Marin	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	135.45	0	<0.01
Marin	benzoic acid	3.1	0	0.01
Marin	bifenazate	0.28	0	<0.01
Marin	bifenthrin	70.0	0	<0.01
Marin	borax	2,567.55	0	<0.01
Marin	boric acid	1,679.66	0	<0.01
Marin	boscalid	26.97	8	127.5
Marin	brodifacoum	<0.01	0	<0.01
Marin	bromacil	<0.01	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Marin	bromadiolone	0.13	0	<0.01
Marin	bromethalin	0.02	0	<0.01
Marin	2-butoxyethanol	51.4	0	<0.01
Marin	butyl alcohol	0.34	7	3.5
Marin	calcium hypochlorite	0.18	0	<0.01
Marin	capric acid	15.5	0	<0.01
Marin	caprylic acid	22.76	0	<0.01
Marin	capsicum oleoresin	0.01	1	0.14
Marin	carfentrazone-ethyl	5.39	0	<0.01
Marin	chlorantraniliprole	39.51	3	20.5
Marin	chlorfenapyr	56.04	0	<0.01
Marin	chlorine dioxide	<0.01	0	<0.01
Marin	5-chloro-2-methyl-4-isothiazolin-3-one	1.13	0	<0.01
Marin	chlorophacinone	0.03	0	<0.01
Marin	chloropicrin	1.13	0	<0.01
Marin	chlorothalonil	750.47	0	4.14
Marin	chlorpyrifos	0.07	0	<0.01
Marin	chlorsulfuron	0.14	0	<0.01
Marin	cholecalciferol	0.61	0	<0.01
Marin	chromobacterium subtsugae strain praa4-1	0.11	0	<0.01
Marin	clarified hydrophobic extract of neem oil	8.04	4	0.51
Marin	clopyralid, monoethanolamine salt	74.38	7	310.0
Marin	clopyralid,triethylamine salt	2.66	0	<0.01
Marin	clothianidin	0.62	0	<0.01
Marin	coconut diethanolamide	0.99	0	<0.01
Marin	copper ammonium carbonate	0.04	0	<0.01
Marin	copper ammonium complex	0.31	0	<0.01
Marin	copper citrate chelate	1,452.71	0	<0.01
Marin	copper diammonium diacetate complex	0.37	0	<0.01
Marin	copper ethanolamine complexes, mixed	6,380.93	0	5.25
Marin	copper ethylenediamine complex	10.0	0	0.5

County	Chemical	Pounds Applied	Apps	Area Treated
Marin	copper gluconate chelate	1,407.67	0	<0.01
Marin	copper hydroxide	348.68	32	192.83
Marin	copper octanoate	<0.01	0	<0.01
Marin	copper oxide (ous)	166.23	10	162.0
Marin	copper oxychloride	186.05	32	192.83
Marin	copper sulfate (pentahydrate)	940.5	2	<0.01
Marin	coyote urine	0.05	0	<0.01
Marin	cyantraniliprole	<0.01	0	<0.01
Marin	cyazofamid	0.25	0	<0.01
Marin	cyflufenamid	0.61	4	24.5
Marin	cyflumetofen	0.09	0	<0.01
Marin	cyfluthrin	2.8	0	<0.01
Marin	beta-cyfluthrin	42.6	0	<0.01
Marin	cypermethrin	20.57	0	<0.01
Marin	cyprodinil	2.5	3	29.17
Marin	2,4-d	0.02	0	<0.01
Marin	2,4-d, dimethylamine salt	98.85	2	175.0
Marin	2,4-d, 2-ethylhexyl ester	42.92	0	<0.01
Marin	2,4-d, isooctyl ester	2.13	0	<0.01
Marin	ddvp	0.19	0	<0.01
Marin	ddvp, other related	0.01	0	<0.01
Marin	deltamethrin	195.04	0	<0.01
Marin	diatomaceous earth	23.66	0	<0.01
Marin	2,2-dibromo-3-nitrilopropionamide	29.24	0	<0.01
Marin	dicamba	3.29	0	<0.01
Marin	dicamba, dimethylamine salt	0.05	0	<0.01
Marin	didecyl dimethyl ammonium chloride	<0.01	0	<0.01
Marin	diethylene glycol	0.9	0	<0.01
Marin	difenoconazole	2.83	3	29.17
Marin	difethialone	0.07	0	<0.01
Marin	diflubenzuron	<0.01	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Marin	dikegulac sodium	0.55	0	<0.01
Marin	dimethyl alkyl tertiary amines	3.37	0	0.01
Marin	dimethylpolysiloxane	0.1	7	3.5
Marin	dinotefuran	41.98	7	0.41
Marin	diphacinone	0.43	0	<0.01
Marin	diphacinone, sodium salt	0.06	0	<0.01
Marin	diquat dibromide	459.54	0	35.0
Marin	disodium octaborate anhydrous	21.38	0	<0.01
Marin	disodium octaborate tetrahydrate	1,555.14	0	<0.01
Marin	disulfoton	0.4	0	<0.01
Marin	dithiopyr	51.51	0	<0.01
Marin	dodecylbenzene sulfonic acid	4.31	0	<0.01
Marin	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.0	5	40.2
Marin	edta, tetrasodium salt	0.27	0	<0.01
Marin	emamectin benzoate	0.03	0	<0.01
Marin	endothall, mono [n,n-dimethyl alkylamine] salt	4.53	0	0.4
Marin	esfenvalerate	7.95	0	<0.01
Marin	ethephon	188.58	0	<0.01
Marin	etofenprox	13.64	0	<0.01
Marin	ethofumesate	101.92	0	<0.01
Marin	fatty acids, methyl esters	17.4	4	9.0
Marin	fatty acids derived from tallow	0.52	0	<0.01
Marin	fenhexamid	12.0	3	24.0
Marin	fipronil	254.5	0	<0.01
Marin	fluazifop-p-butyl	9.76	0	<0.01
Marin	fluazinam	6.06	0	<0.01
Marin	fludioxonil	30.28	0	<0.01
Marin	flumioxazin	0.32	0	<0.01
Marin	fluopicolide	0.06	0	<0.01
Marin	fluopyram	3.87	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Marin	flupyradifurone	1.04	0	<0.01
Marin	flurprimidol	0.99	0	<0.01
Marin	flutolanil	79.41	0	<0.01
Marin	flutriafol	2.31	3	28.17
Marin	tau-fluvalinate	0.1	0	<0.01
Marin	fluxapyroxad	0.69	0	<0.01
Marin	foramsulfuron	0.1	0	<0.01
Marin	fosetyl-al	1.35	0	<0.01
Marin	fox urine	0.02	0	<0.01
Marin	free fatty acids and/or amine salts	61.52	0	<0.01
Marin	gamma-cyhalothrin	0.18	0	<0.01
Marin	garlic	0.04	1	0.14
Marin	glufosinate-ammonium	208.09	11	68.5
Marin	glutaraldehyde	50.37	0	<0.01
Marin	glyphosate, dimethylamine salt	417.85	0	<0.01
Marin	glyphosate, isopropylamine salt	1,372.13	16	15.83
Marin	glyphosate, monoammonium salt	3.66	0	<0.01
Marin	glyphosate, potassium salt	469.17	3	14.54
Marin	hexaflumuron	0.02	0	<0.01
Marin	hexylene glycol	51.4	0	<0.01
Marin	hydramethylnon	3.14	0	<0.01
Marin	hydrogen peroxide	989.41	33	146.69
Marin	hydroprene	9.77	0	<0.01
Marin	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	67.31	12	67.53
Marin	imazapic, ammonium salt	0.05	0	<0.01
Marin	imazapyr, isopropylamine salt	1.45	0	0.08
Marin	imidacloprid	289.13	0	<0.01
Marin	indaziflam	14.67	1	1.7
Marin	indoxacarb	3.74	0	<0.01
Marin	iprodione	35.93	0	4.13

County	Chemical	Pounds Applied	Apps	Area Treated
Marin	iron hedta	1.2	0	<0.01
Marin	iron phosphate	22.08	47	6.54
Marin	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	11.62	0	<0.01
Marin	isopropyl alcohol	1.35	0	<0.01
Marin	isoxaben	50.46	0	<0.01
Marin	kaolin	2,310.88	20	106.05
Marin	(s)-kinoprene	0.24	0	<0.01
Marin	lambda-cyhalothrin	6.25	0	<0.01
Marin	lecithin	7.0	0	<0.01
Marin	lime-sulfur	30.79	1	1.5
Marin	limonene	219.8	0	<0.01
Marin	malathion	0.19	0	<0.01
Marin	mancozeb	23.9	0	<0.01
Marin	mcpa, 2-ethyl hexyl ester	<0.01	0	<0.01
Marin	mcpp	0.01	0	<0.01
Marin	mcpp, dimethylamine salt	0.09	0	<0.01
Marin	mecoprop-p	5.09	0	<0.01
Marin	mefenoxam	5.79	0	<0.01
Marin	mefenoxam, other related	0.13	0	<0.01
Marin	metalaxyl	0.12	0	<0.01
Marin	metam-sodium	3,166.49	0	<0.01
Marin	metconazole	4.81	0	<0.01
Marin	methoprene	149.07	0	<0.01
Marin	s-methoprene	11.57	0	<0.01
Marin	methylated soybean oil	118.87	0	0.01
Marin	2-methyl-4-isothiazolin-3-one	0.4	0	<0.01
Marin	metofluthrin	<0.01	0	<0.01
Marin	metrafenone	6.27	3	24.0
Marin	mineral oil	3,245.74	49	444.43
Marin	muscalure	0.02	0	<0.01
Marin	myclobutanil	4.22	5	30.0

County	Chemical	Pounds Applied	Apps	Area Treated
Marin	naa	0.06	0	<0.01
Marin	naa, ammonium salt	0.53	0	<0.01
Marin	napropamide	2.63	0	<0.01
Marin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	341.53	11	12.5
Marin	novaluron	0.01	0	<0.01
Marin	noviflumuron	1.29	0	<0.01
Marin	n-octyl bicycloheptene dicarboximide	17.79	0	<0.01
Marin	oleic acid, ethyl ester	108.92	0	<0.01
Marin	oleic acid, methyl ester	68.37	0	<0.01
Marin	oryzalin	86.75	0	<0.01
Marin	paclobutrazol	80.3	0	<0.01
Marin	pcnb	57.39	0	<0.01
Marin	pcp, other related	<0.01	0	<0.01
Marin	pendimethalin	249.37	13	2.01
Marin	penoxsulam	1.4	0	<0.01
Marin	pentachlorophenol	<0.01	0	<0.01
Marin	penthiopyrad	11.25	0	<0.01
Marin	permethrin	135.09	0	<0.01
Marin	permethrin, other related	0.01	0	<0.01
Marin	peroxyacetic acid	176.08	2	4.25
Marin	petroleum distillates	152.46	0	<0.01
Marin	petroleum distillates, refined	566.83	5	16.0
Marin	petroleum oil, paraffin based	0.23	0	<0.01
Marin	petroleum oil, unclassified	0.84	0	<0.01
Marin	phenothrin	0.54	0	<0.01
Marin	phenylethyl propionate	0.46	0	<0.01
Marin	phosphoric acid	0.85	0	<0.01
Marin	piperonyl butoxide	259.43	0	<0.01
Marin	piperonyl butoxide, other related	44.97	0	<0.01
Marin	polyalkene oxide modified heptamethyl trisiloxane	168.69	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Marin	polybutenes	19.11	0	<0.01
Marin	polyethylene glycol diacetate	<0.01	0	<0.01
Marin	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.12	0	<0.01
Marin	polyethylene glycol stearate	1.55	0	<0.01
Marin	polymerized pinene	26.04	0	<0.01
Marin	polyoxin d, zinc salt	5.73	5	45.59
Marin	polyoxyethylene dioleate	17.98	0	<0.01
Marin	polyoxyethylene sorbitan monooleate	5.14	0	<0.01
Marin	potash soap	6.54	0	<0.01
Marin	potassium bicarbonate	26.58	2	16.66
Marin	potassium phosphite	17,096.96	0	<0.01
Marin	prallethrin	1.89	0	<0.01
Marin	prodiamine	1.12	0	<0.01
Marin	propiconazole	134.79	0	<0.01
Marin	propylene glycol	57.19	0	<0.01
Marin	putrescent whole egg solids	0.41	0	<0.01
Marin	pyraclostrobin	15.08	8	127.5
Marin	pyraflufen-ethyl	0.04	0	<0.01
Marin	pyrethrins	60.3	2	8.1
Marin	pyriproxyfen	2.37	0	<0.01
Marin	qst 713 strain of dried bacillus subtilis	33.21	40	146.15
Marin	quinclorac	0.15	0	<0.01
Marin	quinclorac, dimethylamine salt	48.46	0	<0.01
Marin	quinoxyfen	3.3	4	25.42
Marin	reynoutria sachalinensis	0.96	8	18.9
Marin	rimsulfuron	0.14	0	<0.01
Marin	silica aerogel	1,192.72	0	<0.01
Marin	silicone defoamer	0.11	0	<0.01
Marin	sodium bromide	0.2	0	<0.01
Marin	sodium carbonate peroxyhydrate	1,062.08	0	83.25

County	Chemical	Pounds Applied	Apps	Area Treated
Marin	sodium decyl sulfate	2.4	0	<0.01
Marin	sodium hypochlorite	22.51	0	4.0
Marin	sodium lauroampho acetate	1.81	0	<0.01
Marin	sodium lauryl sulfate	1.22	0	<0.01
Marin	sodium alpha-olefin (c14-c16) sulfonate	391.19	0	<0.01
Marin	sodium xylene sulfonate	1.33	0	<0.01
Marin	soybean oil	0.11	1	0.14
Marin	spinosad	15.82	17	90.34
Marin	spirotetramat	0.5	1	4.0
Marin	strychnine	0.01	0	<0.01
Marin	sulfentrazone	0.07	0	<0.01
Marin	sulfometuron-methyl	0.56	0	<0.01
Marin	sulfur	2,868.76	83	554.32
Marin	sulfuryl fluoride	12,384.24	0	<0.01
Marin	tall oil fatty acids	1.66	0	<0.01
Marin	tebuconazole	10.25	0	<0.01
Marin	z,e-9,12-tetradecadien-1-yl acetate	0.38	0	<0.01
Marin	tetramethrin	0.01	0	<0.01
Marin	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	5.05	0	<0.01
Marin	tetrapotassium pyrophosphate	0.66	0	<0.01
Marin	thiabendazole, hypophosphite salt	0.46	0	<0.01
Marin	thiamethoxam	3.28	0	<0.01
Marin	thiophanate-methyl	26.93	0	<0.01
Marin	thyme	0.01	0	<0.01
Marin	thyme oil	0.04	0	<0.01
Marin	topramezone	0.71	0	<0.01
Marin	triadimefon	9.57	0	<0.01
Marin	triclopyr, butoxyethyl ester	208.42	0	<0.01
Marin	triclopyr choline	12.23	0	<0.01
Marin	triclopyr, triethylamine salt	9.77	0	0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Marin	triethanolamine	1.69	0	<0.01
Marin	trifloxystrobin	1.91	0	<0.01
Marin	triflumizole	7.23	2	24.17
Marin	trifluralin	2.0	0	<0.01
Marin	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.22	0	<0.01
Marin	trinexapac-ethyl	71.57	0	<0.01
Marin	triticonazole	5.02	0	<0.01
Marin	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.5	0	<0.01
Marin	vinclozolin	3.75	0	<0.01
Marin	warfarin	0.01	0	<0.01
Marin	zinc phosphide	0.01	0	<0.01
Mariposa	abamectin	<0.01	0	<0.01
Mariposa	acephate	0.86	0	<0.01
Mariposa	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	3.71	0	<0.01
Mariposa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	90.03	16	25.0
Mariposa	alpha-pinene beta-pinene copolymer	6.66	11	39.0
Mariposa	alkyl (c8,c10) polyglucoside	5.49	0	<0.01
Mariposa	d-trans allethrin	0.01	0	<0.01
Mariposa	allyloxypolyethylene glycol acetate	0.72	0	<0.01
Mariposa	aminocyclopyrachlor, potassium salt	19.57	0	<0.01
Mariposa	amino ethoxy vinyl glycine hydrochloride	0.63	2	6.0
Mariposa	aminopyralid, triisopropanolamine salt	65.28	16	65.5
Mariposa	ammonium nitrate	2.61	0	<0.01
Mariposa	ammonium sulfate	11.59	0	<0.01
Mariposa	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.08	1	2.0
Mariposa	benzoic acid	0.61	0	<0.01
Mariposa	bifenthrin	34.2	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Mariposa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.47	11	39.0
Mariposa	borax	6,665.37	0	<0.01
Mariposa	boric acid	5.61	0	<0.01
Mariposa	boscalid	0.76	2	6.0
Mariposa	brodifacoum	<0.01	0	<0.01
Mariposa	bromadiolone	0.05	0	<0.01
Mariposa	chlorfenapyr	4.03	0	<0.01
Mariposa	chlorsulfuron	27.02	0	<0.01
Mariposa	citric acid	4.87	0	<0.01
Mariposa	clopyralid, monoethanolamine salt	0.65	0	<0.01
Mariposa	clothianidin	0.46	0	<0.01
Mariposa	coconut diethanolamide	0.02	0	<0.01
Mariposa	codling moth granulosis virus	<0.01	5	20.0
Mariposa	copper ethanolamine complexes, mixed	382.08	0	155.5
Mariposa	copper hydroxide	479.61	1	4.0
Mariposa	copper oxide (ous)	85.57	1	14.0
Mariposa	cyfluthrin	0.07	0	<0.01
Mariposa	beta-cyfluthrin	0.68	0	<0.01
Mariposa	cypermethrin	25.98	0	<0.01
Mariposa	deltamethrin	2.67	0	<0.01
Mariposa	didecyl dimethyl ammonium chloride	1.69	0	<0.01
Mariposa	diethylene glycol	3.04	15	15.0
Mariposa	difethialone	<0.01	0	<0.01
Mariposa	dimethyl alkyl tertiary amines	0.67	0	<0.01
Mariposa	dimethylpolysiloxane	0.13	17	29.25
Mariposa	dinotefuran	1.64	0	<0.01
Mariposa	diphacinone	0.01	1	1.0
Mariposa	diphacinone, sodium salt	<0.01	0	<0.01
Mariposa	diquat dibromide	18.65	4	10.0

County	Chemical	Pounds Applied	Apps	Area Treated
Mariposa	disodium octaborate tetrahydrate	0.17	0	<0.01
Mariposa	dithiopyr	86.74	0	<0.01
Mariposa	diuron	14.92	0	<0.01
Mariposa	e,e-8,10-dodecadien-1-ol	0.23	2	8.0
Mariposa	dodecylbenzene sulfonic acid	0.1	0	<0.01
Mariposa	edta, tetrasodium salt	0.01	0	<0.01
Mariposa	emulsifiable methylated vegetable oil	4.64	16	25.0
Mariposa	esfenvalerate	0.85	0	<0.01
Mariposa	etofenprox	<0.01	0	<0.01
Mariposa	fatty acids, mixed	3.05	0	<0.01
Mariposa	fipronil	79.62	0	<0.01
Mariposa	flumioxazin	5.35	15	15.0
Mariposa	fluridone	0.06	0	<0.01
Mariposa	fosetyl-al	1.9	2	4.0
Mariposa	glufosinate-ammonium	16.15	0	<0.01
Mariposa	glutaraldehyde	2.33	0	<0.01
Mariposa	glyphosate, isopropylamine salt	2,084.58	44	346.25
Mariposa	glyphosate, potassium salt	110.3	7	50.0
Mariposa	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.22	0	<0.01
Mariposa	hexazinone	4.37	1	20.0
Mariposa	hydroprene	4.52	0	<0.01
Mariposa	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2.5	0	<0.01
Mariposa	imazapyr, isopropylamine salt	14.88	0	<0.01
Mariposa	imidacloprid	14.89	2	6.0
Mariposa	indaziflam	12.34	0	<0.01
Mariposa	indoxacarb	0.08	0	<0.01
Mariposa	isopropyl alcohol	4.55	2	14.25
Mariposa	isoxaben	81.05	0	<0.01
Mariposa	kasugamycin hydrochloride	0.68	5	14.0

County	Chemical	Pounds Applied	Apps	Area Treated
Mariposa	lambda-cyhalothrin	0.14	0	<0.01
Mariposa	lauryl alcohol	0.13	2	8.0
Mariposa	metam-sodium	2,200.38	0	<0.01
Mariposa	methoprene	<0.01	0	<0.01
Mariposa	s-methoprene	<0.01	0	<0.01
Mariposa	methylated soybean oil	974.45	3	295.0
Mariposa	metofluthrin	0.01	0	<0.01
Mariposa	mineral oil	152.6	11	39.0
Mariposa	muscalure	<0.01	0	<0.01
Mariposa	myclobutanil	0.45	3	6.0
Mariposa	myristyl alcohol	0.03	2	8.0
Mariposa	naa, sodium salt	0.08	2	6.0
Mariposa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	147.28	20	324.25
Mariposa	novaluron	0.11	0	<0.01
Mariposa	n-octyl bicycloheptene dicarboximide	0.18	0	<0.01
Mariposa	oleic acid, methyl ester	9.88	0	<0.01
Mariposa	oryzalin	0.68	3	3.0
Mariposa	oxyfluorfen	21.4	16	18.0
Mariposa	paclobutrazol	0.19	0	<0.01
Mariposa	pendimethalin	57.16	15	15.0
Mariposa	permethrin	3.63	0	<0.01
Mariposa	petroleum distillates	<0.01	0	<0.01
Mariposa	petroleum oil, unclassified	100.39	2	6.0
Mariposa	phenothrin	0.02	0	<0.01
Mariposa	phosphoric acid	2.82	16	25.0
Mariposa	piperonyl butoxide	2.14	0	<0.01
Mariposa	piperonyl butoxide, other related	0.06	0	<0.01
Mariposa	polyether modified polysiloxane	0.25	16	25.0
Mariposa	polyethylene glycol	1.87	2	14.25
Mariposa	polyethylene glycol diacetate	0.07	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Mariposa	polysiloxane	0.01	0	<0.01
Mariposa	prallethrin	0.11	0	<0.01
Mariposa	prohexadione-calcium	0.55	2	6.0
Mariposa	propylene glycol	1.98	15	15.0
Mariposa	pyraclostrobin	0.38	2	6.0
Mariposa	pyraflufen-ethyl	0.03	0	<0.01
Mariposa	pyrethrins	0.11	0	<0.01
Mariposa	pyriproxyfen	0.01	0	<0.01
Mariposa	rimsulfuron	0.36	0	<0.01
Mariposa	silica aerogel	0.14	0	<0.01
Mariposa	silicone defoamer	<0.01	0	<0.01
Mariposa	sodium hypochlorite	288.36	0	<0.01
Mariposa	sodium xylene sulfonate	0.03	0	<0.01
Mariposa	streptomycin sulfate	2.35	4	10.5
Mariposa	strychnine	<0.01	0	<0.01
Mariposa	sulfentrazone	10.37	0	<0.01
Mariposa	sulfometuron-methyl	39.2	0	<0.01
Mariposa	sulfur	72.3	7	21.0
Mariposa	sulfuryl fluoride	245.71	0	<0.01
Mariposa	tall oil	1.11	0	<0.01
Mariposa	tall oil fatty acids	5.65	26	54.0
Mariposa	tetramethrin	<0.01	0	<0.01
Mariposa	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.11	0	<0.01
Mariposa	tetrapotassium pyrophosphate	0.02	0	<0.01
Mariposa	thiophanate-methyl	3.0	15	15.0
Mariposa	triclopyr, butoxyethyl ester	2.0	9	12.0
Mariposa	triclopyr, triethylamine salt	360.44	26	440.25
Mariposa	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.02	0	<0.01
Mariposa	triethanolamine	0.04	0	<0.01
Mariposa	trifloxystrobin	0.47	3	10.0

County	Chemical	Pounds Applied	Apps	Area Treated
Mariposa	triflumizole	2.51	6	19.0
Mariposa	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.95	16	25.0
Mariposa	urea dihydrogen sulfate	1.21	0	<0.01
Mendocino	abamectin	40.67	73	1,963.76
Mendocino	acephate	0.17	0	<0.01
Mendocino	acetamiprid	20.11	8	214.28
Mendocino	acid blue 9, diammonium salt	18.61	2	20.0
Mendocino	alcohols, c12 - c13, ethoxylated	7.25	4	40.5
Mendocino	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	6.83	7	166.0
Mendocino	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.04	0	0.21
Mendocino	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,097.62	566	10,400.79
Mendocino	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	18.68	25	296.06
Mendocino	alpha-pinene beta-pinene copolymer	30.71	7	252.25
Mendocino	alkyl (c8,c10) polyglucoside	615.13	251	1,796.06
Mendocino	d-allethrin	<0.01	0	<0.01
Mendocino	d-allethrin, other related	<0.01	0	<0.01
Mendocino	d-trans allethrin	0.04	0	<0.01
Mendocino	allyloxypolyethylene glycol acetate	2.1	1	78.13
Mendocino	aluminum sulfate	1,172.22	47	586.11
Mendocino	aminocyclopyrachlor, potassium salt	1.22	0	7.13
Mendocino	aminopyralid, triisopropanolamine salt	157.74	1	6.0
Mendocino	4-aminopyridine	0.06	0	<0.01
Mendocino	ammonium nitrate	820.09	362	3,020.11
Mendocino	ammonium propionate	89.24	56	357.24
Mendocino	ammonium sulfate	1,019.94	359	3,282.0
Mendocino	atrazine	7.81	1	10.0
Mendocino	atrazine, other related	0.15	1	10.0
Mendocino	azadirachtin	3.04	56	110.86
Mendocino	azoxystrobin	355.52	104	1,730.49
Mendocino	bacillus amyloliquefaciens strain d747	1,080.27	4	202.48

County	Chemical	Pounds Applied	Apps	Area Treated
Mendocino	bacillus pumilus, strain qst 2808	19.67	13	249.17
Mendocino	bacillus amyloliquefaciens strain mbi 600	2.86	2	52.0
Mendocino	bacillus subtilis strain iab/bs03	0.01	8	0.44
Mendocino	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.03	3	<0.01
Mendocino	beauveria bassiana strain gha	1.87	19	1.35
Mendocino	benzoic acid	14.9	232	2,722.36
Mendocino	n6-benzyl adenine	67.86	16	555.0
Mendocino	bifenazate	397.3	20	1,025.69
Mendocino	bifenthrin	20.68	0	<0.01
Mendocino	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.29	1	80.0
Mendocino	borax	10,783.66	0	<0.01
Mendocino	boric acid	90.62	5	34.5
Mendocino	boscalid	629.21	102	2,313.16
Mendocino	brodifacoum	0.01	0	<0.01
Mendocino	bromacil	2.4	0	<0.01
Mendocino	bromadiolone	0.05	0	<0.01
Mendocino	bromethalin	<0.01	0	<0.01
Mendocino	1-bromo-3-chloro-5,5-dimethyl hydantoin	54.2	0	1.0
Mendocino	burkholderia sp strain a396 cells and fermentation media	245.49	20	111.16
Mendocino	butyl alcohol	106.76	34	816.63
Mendocino	butyl lactate	25.92	74	912.18
Mendocino	cadmium chloride	0.15	0	0.09
Mendocino	calcium chloride	3.66	5	75.82
Mendocino	calcium hydroxide	137.25	10	152.5
Mendocino	capric acid	100.83	8	45.54
Mendocino	caprylic acid	148.1	8	45.54
Mendocino	carbaryl	29.6	0	2.69
Mendocino	carbo methoxy ether cellulose, sodium salt	1.07	11	519.32

County	Chemical	Pounds Applied	Apps	Area Treated
Mendocino	carfentrazone-ethyl	12.98	151	814.21
Mendocino	castor oil ethoxylate	28.27	17	387.84
Mendocino	chlorantraniliprole	25.85	7	278.0
Mendocino	chlorfenapyr	9.34	0	<0.01
Mendocino	chlormequat chloride	0.05	18	0.11
Mendocino	5-chloro-2-methyl-4-isothiazolin-3-one	4,105.17	0	<0.01
Mendocino	chlorothalonil	20.25	0	2.75
Mendocino	chlorpyrifos	16.86	0	<0.01
Mendocino	chlorsulfuron	0.89	0	7.13
Mendocino	cholecalciferol	0.5	0	<0.01
Mendocino	chromobacterium subtsugae strain praa4-1	74.34	16	151.03
Mendocino	citric acid	187.81	78	628.04
Mendocino	clarified hydrophobic extract of neem oil	13.51	59	3.09
Mendocino	clethodim	7.26	1	60.0
Mendocino	clopyralid, monoethanolamine salt	8.97	3	17.53
Mendocino	clothianidin	0.03	0	<0.01
Mendocino	codling moth granulosis virus	<0.01	4	24.0
Mendocino	copper ethanolamine complexes, mixed	1,340,276.16	0	<0.01
Mendocino	copper ethylenediamine complex	402.44	0	<0.01
Mendocino	copper hydroxide	4,352.47	325	8,592.33
Mendocino	copper naphthenate	2.04	0	<0.01
Mendocino	copper oxide (ous)	421.66	25	461.07
Mendocino	copper oxychloride	3,687.7	310	7,000.33
Mendocino	copper sulfate (basic)	450.94	25	850.5
Mendocino	copper sulfate (pentahydrate)	1,015.25	9	98.5
Mendocino	copper triethanolamine complex	454.27	0	<0.01
Mendocino	cyflufenamid	90.87	164	3,952.77
Mendocino	cyflumetofen	200.74	38	1,099.07
Mendocino	cyfluthrin	0.02	0	<0.01
Mendocino	beta-cyfluthrin	6.79	0	<0.01
Mendocino	cypermethrin	78.43	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Mendocino	zeta-cypermethrin	0.29	0	<0.01
Mendocino	cyprodinil	1,160.03	313	8,071.4
Mendocino	2,4-d	0.18	0	<0.01
Mendocino	2,4-d, dimethylamine salt	23.5	4	73.7
Mendocino	2,4-d, 2-ethylhexyl ester	1.08	0	<0.01
Mendocino	daminozide	0.93	40	0.27
Mendocino	decyl phenoxy benzene disulfonic acid, disodium salt	0.03	2	0.24
Mendocino	deltamethrin	47.76	0	<0.01
Mendocino	diatomaceous earth	0.81	0	<0.01
Mendocino	diazinon	187.5	1	150.0
Mendocino	dicamba	11.04	1	24.7
Mendocino	dicamba, dimethylamine salt	0.87	1	21.0
Mendocino	dichlobenil	14.94	3	15.5
Mendocino	1,3-dichloro-5,5-dimethylhydantoin	28.9	0	1.0
Mendocino	1,3-dichloro-5-ethyl-5-methylhydantoin	15.9	0	1.0
Mendocino	didecyl dimethyl ammonium chloride	0.02	0	0.21
Mendocino	diethylene glycol	82.47	29	686.64
Mendocino	difenoconazole	356.71	329	6,957.51
Mendocino	difethialone	<0.01	0	<0.01
Mendocino	diflubenzuron	1.9	1	10.0
Mendocino	diiodomethyl p-tolyl sulfone	355.02	0	<0.01
Mendocino	dikegulac sodium	0.12	0	<0.01
Mendocino	dimethyl alkyl tertiary amines	16.28	232	2,722.36
Mendocino	3,7-dimethyl-6-octen-1-ol	12.62	30	747.79
Mendocino	dimethylpolysiloxane	125.92	488	5,526.91
Mendocino	dimethyl silicone fluid emulsion	0.95	11	225.45
Mendocino	dinotefuran	17.37	3	68.32
Mendocino	diphacinone	<0.01	0	<0.01
Mendocino	diquat dibromide	193.76	2	25.0
Mendocino	disodium octaborate anhydrous	1.09	0	<0.01
Mendocino	disodium octaborate tetrahydrate	2,319.77	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Mendocino	dithiopyr	8.6	0	<0.01
Mendocino	diuron	94.98	4	46.08
Mendocino	e,e-8,10-dodecadien-1-ol	51.72	14	596.0
Mendocino	z-8-dodecenol	0.34	5	306.0
Mendocino	e-8-dodecenyl acetate	2.03	5	306.0
Mendocino	z-8-dodecenyl acetate	31.24	5	306.0
Mendocino	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.35	8	177.25
Mendocino	dodine	657.8	16	506.0
Mendocino	endosulfan	15.17	0	<0.01
Mendocino	esfenvalerate	1,383.61	15	592.0
Mendocino	etofenprox	0.15	0	<0.01
Mendocino	etoxazole	88.57	20	664.81
Mendocino	farnesol	5.05	30	747.79
Mendocino	fatty acids, methyl esters	408.76	44	529.43
Mendocino	fatty acids, mixed	159.32	111	1,729.49
Mendocino	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.79	36	506.57
Mendocino	fenhexamid	1,156.5	100	2,389.28
Mendocino	fenpyroximate	0.24	1	2.25
Mendocino	fipronil	81.44	0	<0.01
Mendocino	flazasulfuron	10.4	66	293.35
Mendocino	fluazifop-p-butyl	22.93	24	61.53
Mendocino	fludioxonil	10.16	8	46.44
Mendocino	flumioxazin	637.04	337	3,154.87
Mendocino	fluopyram	306.01	146	2,900.56
Mendocino	flutriafol	139.76	82	1,719.61
Mendocino	fluxapyroxad	7.43	1	90.35
Mendocino	fosetyl-al	56.0	1	14.0
Mendocino	gamma-cyhalothrin	0.01	0	<0.01
Mendocino	garlic	10.21	1	23.2

County	Chemical	Pounds Applied	Apps	Area Treated
Mendocino	geraniol	12.62	30	747.79
Mendocino	glufosinate-ammonium	2,757.57	342	3,399.14
Mendocino	glutaraldehyde	0.03	0	0.21
Mendocino	glycerol	38.08	46	650.81
Mendocino	glyphosate, dimethylamine salt	97.19	4	60.9
Mendocino	glyphosate, isopropylamine salt	3,903.17	184	2,668.67
Mendocino	glyphosate, potassium salt	13,579.6	524	7,508.81
Mendocino	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.12	21	170.13
Mendocino	hydramethylnon	<0.01	0	<0.01
Mendocino	hydrogen peroxide	198.72	9	92.46
Mendocino	hydroprene	1.93	0	<0.01
Mendocino	hydrotreated paraffinic solvent	140.14	120	2,289.3
Mendocino	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	727.39	150	3,128.93
Mendocino	iba	<0.01	26	<0.01
Mendocino	imazapyr, isopropylamine salt	3,903.8	194	6,185.45
Mendocino	imidacloprid	413.55	114	3,095.18
Mendocino	indaziflam	93.21	137	2,211.45
Mendocino	indoxacarb	2.51	0	<0.01
Mendocino	3-iodo-2-propynyl butylcarbamate	1,301.75	0	<0.01
Mendocino	iron phosphate	21.01	0	<0.01
Mendocino	isopropyl alcohol	6.08	6	95.64
Mendocino	isoxaben	104.22	11	150.74
Mendocino	kaolin	10,963.14	49	468.96
Mendocino	kasugamycin hydrochloride	23.61	6	244.0
Mendocino	kresoxim-methyl	197.3	47	1,242.53
Mendocino	lambda-cyhalothrin	0.29	0	<0.01
Mendocino	lauryl alcohol	16.01	12	346.0
Mendocino	lecithin	935.35	250	2,884.35
Mendocino	lime-sulfur	12,177.31	21	406.5

County	Chemical	Pounds Applied	Apps	Area Treated
Mendocino	limonene	14.3	0	<0.01
Mendocino	malathion	28.62	2	28.0
Mendocino	mancozeb	11,366.25	77	3,085.5
Mendocino	mcpp	0.08	0	<0.01
Mendocino	mcpp-p, dimethylamine salt	1.65	1	21.0
Mendocino	mecoprop-p	0.24	0	<0.01
Mendocino	mefenoxam	0.15	18	0.19
Mendocino	metaldehyde	0.1	155	0.08
Mendocino	metam-sodium	3,216.96	0	<0.01
Mendocino	metarhizium anisopliae strain f52	0.02	1	0.16
Mendocino	methoprene	<0.01	0	<0.01
Mendocino	s-methoprene	0.03	0	<0.01
Mendocino	methoxyfenozide	128.2	17	484.0
Mendocino	methylated soybean oil	10,694.56	624	7,918.88
Mendocino	2-methyl-4-isothiazolin-3-one	1,460.49	0	<0.01
Mendocino	methyl silicone resins	12.0	8	82.25
Mendocino	metofluthrin	<0.01	0	<0.01
Mendocino	metrafenone	1,076.47	183	3,901.87
Mendocino	mineral oil	120,207.52	412	8,800.49
Mendocino	modified phthalic glycerol alkyd resin	25.43	7	250.9
Mendocino	muscalure	<0.01	0	<0.01
Mendocino	myclobutanil	404.14	102	4,113.47
Mendocino	myristyl alcohol	3.25	12	346.0
Mendocino	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	190.49	2	21.17
Mendocino	naa, ammonium salt	74.23	20	860.0
Mendocino	naa, potassium salt	26.04	9	237.5
Mendocino	nerolidol	12.62	30	747.79
Mendocino	4-nonylphenol, formaldehyde resin, propoxylated	451.52	137	2,677.14
Mendocino	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,637.51	526	10,060.34

County	Chemical	Pounds Applied	Apps	Area Treated
Mendocino	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.23	4	6.0
Mendocino	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	440.18	205	1,811.55
Mendocino	novaluron	0.09	0	<0.01
Mendocino	octhilinone	27,088.51	0	<0.01
Mendocino	n-octyl bicycloheptene dicarboximide	1.29	0	<0.01
Mendocino	oleic acid, ethyl ester	32.62	5	67.75
Mendocino	oleic acid, methyl ester	117.14	27	379.39
Mendocino	oryzalin	4.16	0	<0.01
Mendocino	oxadiazon	4.0	0	<0.01
Mendocino	oxyfluorfen	687.86	97	3,809.14
Mendocino	oxytetracycline, calcium complex	311.12	37	2,508.5
Mendocino	oxytetracycline hydrochloride	247.23	57	1,696.0
Mendocino	oxytetracycline hydrochloride, other related	2.3	57	1,696.0
Mendocino	paecilomyces fumosoroseus apopka strain 97	0.14	25	0.73
Mendocino	paraquat dichloride	51.58	6	88.6
Mendocino	pcnb	15.75	0	1.03
Mendocino	pendimethalin	387.26	30	230.5
Mendocino	penthiopyrad	18.22	1	70.0
Mendocino	permethrin	4.38	0	<0.01
Mendocino	permethrin, other related	<0.01	0	<0.01
Mendocino	peroxyacetic acid	14.67	9	92.46
Mendocino	petroleum distillates	2.87	0	<0.01
Mendocino	petroleum distillates, aromatic	<0.01	0	<0.01
Mendocino	petroleum distillates, refined	43,299.78	237	4,474.1
Mendocino	petroleum oil, unclassified	1,221.6	8	446.59
Mendocino	phenothrin	0.13	0	<0.01
Mendocino	phenothrin, other related	<0.01	0	<0.01
Mendocino	phenylethyl propionate	0.02	0	<0.01
Mendocino	phosphoric acid	4.24	10	144.24

County	Chemical	Pounds Applied	Apps	Area Treated
Mendocino	piperonyl butoxide	1,712.76	0	<0.01
Mendocino	piperonyl butoxide, other related	6.73	0	<0.01
Mendocino	polyacrylamide polymer	1.37	10	144.24
Mendocino	polyalkene oxide modified heptamethyl trisiloxane	8.86	24	338.77
Mendocino	polyalkyleneoxide modified polydimethyl-siloxane	112.69	32	562.5
Mendocino	polyether modified polysiloxane	1,117.86	299	8,771.47
Mendocino	polyethoxylated castor oil	182.9	82	339.03
Mendocino	polyethylene glycol	131.96	45	739.35
Mendocino	polyethylene glycol diacetate	0.19	1	78.13
Mendocino	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	61.59	18	401.0
Mendocino	polyethylene glycol stearate	8.15	5	67.75
Mendocino	poly-i-para-menthene	24.79	5	47.5
Mendocino	polymerized pinene	0.85	2	5.0
Mendocino	polyoxin d, zinc salt	11.95	11	273.85
Mendocino	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	18.76	82	339.03
Mendocino	polyoxyethylene polyoxypropylene	0.77	50	1.27
Mendocino	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.28	8	82.25
Mendocino	polyoxyethylene sorbitan monolaurate	227.94	74	912.18
Mendocino	potash soap	87.51	134	2.39
Mendocino	potassium bicarbonate	3,312.69	80	1,135.91
Mendocino	potassium peroxymonosulfate	3.53	1	7.3
Mendocino	potassium phosphite	621.9	12	265.0
Mendocino	prallethrin	335.85	0	<0.01
Mendocino	prometon	43.02	0	<0.01
Mendocino	propiconazole	10,834.04	0	7.47
Mendocino	propionic acid	122.32	75	976.85
Mendocino	propylene glycol	11.48	10	263.77
Mendocino	pyraclostrobin	327.03	103	2,403.51

County	Chemical	Pounds Applied	Apps	Area Treated
Mendocino	pyraflufen-ethyl	0.54	18	301.47
Mendocino	pyrethrins	28.04	24	734.2
Mendocino	pyrimethanil	298.46	65	811.25
Mendocino	pyriofenone	76.99	51	827.72
Mendocino	pyriproxyfen	0.28	0	<0.01
Mendocino	qst 713 strain of dried bacillus subtilis	645.45	134	1,984.86
Mendocino	quillaja	2.19	11	519.32
Mendocino	quinclorac	0.86	1	24.7
Mendocino	quinoxyfen	554.37	268	5,840.68
Mendocino	reynoutria sachalinensis	41.69	40	210.64
Mendocino	rimsulfuron	92.04	221	2,492.18
Mendocino	saflufenacil	3.57	3	76.55
Mendocino	sethoxydim	23.44	13	150.2
Mendocino	silica aerogel	5.23	0	<0.01
Mendocino	silica filled polydimethylsiloxane	0.47	77	967.8
Mendocino	simazine	107.35	4	46.5
Mendocino	sodium carbonate peroxyhydrate	42.5	1	7.0
Mendocino	sodium chlorate	45.0	0	<0.01
Mendocino	sodium decyl sulfate	<0.01	0	<0.01
Mendocino	sodium diisooctylsulfosuccinate	0.39	36	506.57
Mendocino	sodium hydroxide	7.48	10	144.24
Mendocino	sodium lauroampho acetate	<0.01	0	<0.01
Mendocino	sodium lauryl sulfate	<0.01	0	<0.01
Mendocino	sodium metaborate	99.75	0	<0.01
Mendocino	sodium polyacrylate	2.23	56	357.24
Mendocino	sodium xylene sulfonate	2.56	36	506.57
Mendocino	spinetoram	50.02	14	481.0
Mendocino	spinosad	4.56	11	59.38
Mendocino	spirotetramat	130.1	56	1,193.81
Mendocino	starch	0.01	5	117.9
Mendocino	streptomycin sulfate	602.66	113	4,977.75

County	Chemical	Pounds Applied	Apps	Area Treated
Mendocino	strychnine	0.85	3	91.5
Mendocino	styrene butadiene copolymer	10.46	6	178.27
Mendocino	sulfentrazone	1.31	0	<0.01
Mendocino	sulfometuron-methyl	0.15	0	<0.01
Mendocino	sulfur	556,120.49	3,669	77,958.78
Mendocino	sulfur dioxide	1,557.04	0	<0.01
Mendocino	sulfuryl fluoride	2,201.29	0	<0.01
Mendocino	tall oil	64.68	120	2,289.3
Mendocino	tall oil fatty acids	224.56	128	1,117.24
Mendocino	tartrazine	1.54	2	20.0
Mendocino	tebuconazole	9,833.25	147	2,904.06
Mendocino	tebuthiuron	0.07	1	0.08
Mendocino	tetraconazole	25.63	19	660.93
Mendocino	tetramethrin	<0.01	0	<0.01
Mendocino	thiamethoxam	48.74	47	619.11
Mendocino	thiophanate-methyl	215.79	14	272.23
Mendocino	thiram	1.0	0	0.09
Mendocino	thyme oil	0.03	0	<0.01
Mendocino	trichoderma harzianum rifai strain krl-ag2	<0.01	1	<0.01
Mendocino	triclopyr, butoxyethyl ester	2,504.93	45	1,112.5
Mendocino	triclopyr choline	3.59	0	<0.01
Mendocino	triclopyr, triethylamine salt	991.6	22	601.4
Mendocino	trifloxystrobin	28.07	26	351.76
Mendocino	triflumizole	678.51	92	2,535.11
Mendocino	trifluralin	2.36	0	<0.01
Mendocino	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	18.34	10	263.77
Mendocino	ulocladium oudemansii (u3 strain)	0.18	5	0.1
Mendocino	alpha-undecyl-omega-hydroxypoly(oxyethylene)	237.15	32	857.77
Mendocino	yucca schidigera	31.86	4	23.38
Mendocino	zinc phosphide	0.01	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Mendocino	ziram	9,912.68	69	2,647.5
Merced	abamectin	3,482.19	3,853	204,474.24
Merced	abamectin, other related	<0.01	0	<0.01
Merced	acephate	2,687.42	65	2,514.28
Merced	acequinocyl	52.12	13	164.18
Merced	acetamiprid	2,921.1	517	30,534.65
Merced	acetic acid	0.87	2	50.0
Merced	acibenzolar-s-methyl	8.6	19	366.0
Merced	acrylamide/sodium acrylate copolymer	35.37	105	4,402.6
Merced	acrylic acid	316.09	55	3,231.0
Merced	alcohols, c12 - c13, ethoxylated	30.49	6	110.0
Merced	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	282.41	73	3,409.7
Merced	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	218.47	0	<0.01
Merced	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	6,105.15	0	<0.01
Merced	alkyl (95%c14, 3%c12, 2%c16) dimethyl benzyl ammonium chloride	0.19	0	<0.01
Merced	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium saccharinate	0.06	0	<0.01
Merced	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	6,105.15	0	<0.01
Merced	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	11.15	0	<0.01
Merced	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	13,552.48	3,017	121,192.09
Merced	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2,781.91	353	16,153.07
Merced	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	82.56	46	2,110.35
Merced	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	18,499.38	603	27,041.73
Merced	alpha-pinene beta-pinene copolymer	3,620.9	395	18,471.6
Merced	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	12,139.13	2,487	133,938.29
Merced	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	31.03	4	101.0

County	Chemical	Pounds Applied	Apps	Area Treated
Merced	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	929.79	242	17,653.15
Merced	alkyl (c9-c11) oligomeric d-glucopyranoside	1,402.39	748	38,651.07
Merced	alkyl (c8,c10) polyglucoside	4,488.2	726	27,708.24
Merced	d-trans allethrin	0.04	0	<0.01
Merced	allyloxypolyethylene glycol acetate	67.35	122	4,897.25
Merced	aluminum phosphide	1,698.73	52	4,967.5
Merced	ametoctradin	1.65	2	6.0
Merced	aminocyclopyrachlor	16.22	0	<0.01
Merced	aminocyclopyrachlor, potassium salt	96.97	0	<0.01
Merced	amino ethoxy vinyl glycine hydrochloride	13.72	10	125.09
Merced	aminopyralid, triisopropanolamine salt	1,587.16	4	529.57
Merced	4-aminopyridine	0.1	0	<0.01
Merced	ammonium nitrate	14,030.09	967	43,264.4
Merced	ammonium propionate	1,895.5	260	15,885.65
Merced	ammonium sulfate	50,578.37	3,919	170,711.74
Merced	aromatic 200	10,833.8	282	15,759.66
Merced	aspergillus flavus strain af36	0.83	122	10,223.8
Merced	aureobasidium pullulans strain dsm 14940	193.56	17	775.5
Merced	aureobasidium pullulans strain dsm 14941	193.56	17	775.5
Merced	azadirachtin	27.09	44	1,343.47
Merced	azoxystrobin	20,253.47	1,510	89,360.31
Merced	bacillus amyloliquefaciens strain d747	3,701.73	24	623.39
Merced	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	51.9	0	<0.01
Merced	bacillus subtilis gb03	0.1	6	140.0
Merced	bacillus amyloliquefaciens strain mbi 600	0.01	6	0.06
Merced	bacillus subtilis strain iab/bs03	0.15	7	95.38
Merced	bacillus thuringiensis (berliner)	0.21	1	1.0
Merced	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2,566.93	49	2,455.0

County	Chemical	Pounds Applied	Apps	Area Treated
Merced	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.12	0	<0.01
Merced	bacillus thuringiensis, subsp. israelensis, strain am 65-52	2,909.09	0	<0.01
Merced	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	18.24	14	290.0
Merced	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5,016.19	179	9,325.46
Merced	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	78.73	14	399.2
Merced	beauveria bassiana hf 23	7.91	0	<0.01
Merced	beauveria bassiana strain gha	0.51	0	<0.01
Merced	bensulide	137.63	8	22.48
Merced	benzobicyclon	33.81	2	161.0
Merced	benzoic acid	159.08	531	30,818.56
Merced	n6-benzyl adenine	11.01	4	4.0
Merced	bifenazate	15,172.89	542	27,317.48
Merced	bifenthrin	13,778.65	1,357	85,643.66
Merced	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	12,506.43	3,973	189,901.86
Merced	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	374.19	47	2,855.3
Merced	bispyribac-sodium	3.35	1	100.0
Merced	borax	14,348.44	1	4.0
Merced	boric acid	147,503.97	0	<0.01
Merced	boscalid	5,850.31	573	24,781.23
Merced	brodifacoum	0.42	0	<0.01
Merced	bromacil	363.73	3	35.0
Merced	bromadiolone	0.27	0	<0.01
Merced	bromethalin	0.06	0	<0.01
Merced	bromoxynil heptanoate	971.55	70	4,189.0

County	Chemical	Pounds Applied	Apps	Area Treated
Merced	bromoxynil octanoate	1,279.23	87	4,764.0
Merced	buprofezin	1,094.11	7	722.91
Merced	burkholderia sp strain a396 cells and fermentation media	26,347.86	112	5,204.59
Merced	2-butoxyethanol	52.08	79	3,428.8
Merced	butyl alcohol	901.94	334	29,150.26
Merced	butyl lactate	50.58	22	672.0
Merced	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	2,193.2	497	26,454.96
Merced	calcium chloride	511.92	208	25,016.71
Merced	calcium hydroxide	6,156.0	9	369.0
Merced	calcium hypochlorite	6,469.07	0	<0.01
Merced	canola oil	203.05	576	28,136.26
Merced	capric acid	0.67	2	0.04
Merced	caprylic acid	1.04	2	0.04
Merced	capsicum oleoresin	0.01	0	<0.01
Merced	captan	8,281.25	136	3,097.39
Merced	captan, other related	41.92	58	915.53
Merced	carbaryl	1,110.84	36	2,216.62
Merced	carbon	0.54	0	<0.01
Merced	carfentrazone-ethyl	981.42	1,314	60,735.54
Merced	castor oil ethoxylate	444.29	35	3,651.76
Merced	chlorantraniliprole	11,046.51	2,928	174,496.57
Merced	chlorfenapyr	68.35	0	<0.01
Merced	chlorflurenol, methyl ester	0.85	0	<0.01
Merced	chlorine dioxide	704.1	0	<0.01
Merced	chlormequat chloride	12.29	7	46.4
Merced	5-chloro-2-methyl-4-isothiazolin-3-one	5.25	0	<0.01
Merced	chlorophacinone	0.16	1	1,939.58
Merced	chloropicrin	161,245.37	77	1,429.18
Merced	chlorothalonil	86,310.05	748	35,810.65
Merced	chlorpyrifos	4,937.06	118	2,478.57

County	Chemical	Pounds Applied	Apps	Area Treated
Merced	chlorsulfuron	151.41	1	20.0
Merced	chlorthal-dimethyl	732.05	2	97.0
Merced	cholecalciferol	0.25	0	<0.01
Merced	chromobacterium subtsugae strain praa4-1	1,514.84	53	3,137.96
Merced	citric acid	7,144.74	4,214	218,136.3
Merced	clarified hydrophobic extract of neem oil	259.45	3	158.0
Merced	clethodim	8,504.19	945	40,528.2
Merced	clofentezine	2,382.6	171	12,209.71
Merced	clomazone	217.5	5	390.0
Merced	clopyralid, monoethanolamine salt	56.17	0	0.6
Merced	clothianidin	1,411.58	351	16,456.91
Merced	coconut diethanolamide	4,316.59	493	28,219.72
Merced	coconut imidazoline sodium carboxylate	71.59	21	3,612.0
Merced	copper ethanolamine complexes, mixed	1,582.66	1	88.0
Merced	copper ethylenediamine complex	4,072.55	0	63.0
Merced	copper hydroxide	90,029.92	977	46,869.69
Merced	copper octanoate	166.97	31	465.49
Merced	copper oxide (ous)	26,102.65	194	6,742.21
Merced	copper oxychloride	2,348.69	80	5,645.76
Merced	copper sulfate (basic)	82,306.63	347	16,803.14
Merced	copper sulfate (pentahydrate)	28,291.62	64	5,488.35
Merced	copper triethanolamine complex	4,597.04	0	63.0
Merced	corn product, hydrolyzed	812.83	18	573.0
Merced	corn steep liquor	7,658.57	50	2,071.38
Merced	corn syrup	3,135.19	248	10,282.49
Merced	cyantraniliprole	1,413.85	271	13,647.08
Merced	cyazofamid	88.61	15	603.06
Merced	cyclanilide	813.6	255	12,027.23
Merced	cyflufenamid	163.84	105	7,108.18
Merced	cyflumetofen	607.25	96	3,511.96
Merced	cyfluthrin	155.56	53	2,846.87

County	Chemical	Pounds Applied	Apps	Area Treated
Merced	beta-cyfluthrin	1,042.92	646	34,983.8
Merced	cymoxanil	216.69	30	1,874.93
Merced	cypermethrin	715.93	1	90.0
Merced	zeta-cypermethrin	448.56	235	11,771.06
Merced	cyprodinil	10,285.72	680	37,998.25
Merced	cyromazine	7.48	0	<0.01
Merced	2,4-d	798.66	50	2,236.92
Merced	2,4-d, diethanolamine salt	76.36	8	181.9
Merced	2,4-d, dimethylamine salt	23,768.34	558	20,625.3
Merced	2,4-d, 2-ethylhexyl ester	122.37	0	6.57
Merced	2,4-d, isooctyl ester	5.99	1	27.0
Merced	4-(2,4-db), dimethylamine salt	1,857.07	53	2,364.52
Merced	ddvp	81.04	0	12.0
Merced	ddvp, other related	2.27	0	12.0
Merced	2,4-decadienoic acid, ethyl ester, (2e,4z)-	0.01	1	7.5
Merced	(e)-5-decenol	1.75	1	8.65
Merced	(e)-5-decen-1-ol	0.93	3	84.0
Merced	(e)-5-decenyl acetate	15.82	4	92.65
Merced	decyl phenoxy benzene disulfonic acid, disodium salt	20.03	34	1,005.2
Merced	deltamethrin	134.95	0	<0.01
Merced	derivated natural polymers	0.73	13	325.07
Merced	diatomaceous earth	2,788.19	4	190.0
Merced	diazinon	648.58	6	446.0
Merced	dicamba	8.25	0	7.17
Merced	dicamba, dimethylamine salt	743.02	79	4,194.54
Merced	dicamba, sodium salt	180.23	16	759.5
Merced	dichlobenil	13.49	0	<0.01
Merced	1,3-dichloropropene	1,066,752.31	313	7,454.9
Merced	didecyl dimethyl ammonium chloride	34.25	0	<0.01
Merced	diethanolamine	0.96	1	100.0
Merced	diethylene glycol	8,448.51	2,005	116,245.72

County	Chemical	Pounds Applied	Apps	Area Treated
Merced	difenacoum	<0.01	0	<0.01
Merced	difenoconazole	3,059.57	737	35,745.8
Merced	difethialone	0.06	0	<0.01
Merced	diflubenzuron	1,450.18	136	6,587.56
Merced	diglycolamine salt of 3,6-dichloro-o-anisic acid	4,275.06	328	16,086.13
Merced	dimethenamid-p	108.94	3	155.1
Merced	dimethoate	4,297.25	321	14,574.68
Merced	dimethomorph	1.24	2	6.0
Merced	dimethyl alkyl tertiary amines	173.72	531	30,818.56
Merced	dimethylpolysiloxane	6,955.83	5,853	282,859.18
Merced	dimethyl silicone fluid emulsion	3.69	14	447.1
Merced	dinotefuran	161.93	4	180.14
Merced	diphacinone	0.58	10	495.5
Merced	diphacinone, sodium salt	0.23	0	<0.01
Merced	dipropylene glycol methyl ether	17.02	15	2,126.31
Merced	diquat dibromide	480.46	2	64.86
Merced	disodium octaborate anhydrous	1.45	0	<0.01
Merced	disodium octaborate tetrahydrate	476.39	0	<0.01
Merced	dithiopyr	3,014.01	0	<0.01
Merced	diuron	14,984.4	1,367	61,805.41
Merced	e,e-8,10-dodecadien-1-ol	0.4	1	2.0
Merced	z-8-dodecenol	4.2	183	3,384.44
Merced	e-8-dodecenyl acetate	34.99	183	3,384.44
Merced	z-8-dodecenyl acetate	142.38	183	3,384.44
Merced	dodecylbenzene sulfonic acid	391.19	251	10,566.57
Merced	dodecylbenzene sulfonic acid, calcium salt	101.53	576	28,136.26
Merced	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	139.59	204	9,237.13
Merced	dodine	779.51	10	854.0
Merced	2,4-dp-p, dimethylamine salt	9.69	0	<0.01
Merced	edta	55.6	123	6,455.4

County	Chemical	Pounds Applied	Apps	Area Treated
Merced	edta, tetrasodium salt	24.07	251	10,566.57
Merced	emamectin benzoate	189.75	144	14,133.15
Merced	emulsifiable methylated vegetable oil	21,339.24	1,106	36,585.1
Merced	endosulfan	18.75	0	<0.01
Merced	endothall, dipotassium salt	12,791.91	0	<0.01
Merced	endothall, mono [n,n-dimethyl alkylamine] salt	4,387.22	0	63.0
Merced	eptc	130.69	3	71.0
Merced	esfenvalerate	1,284.21	553	23,722.88
Merced	ethalfluralin	16.11	1	19.0
Merced	ethanolamine	21.77	9	417.37
Merced	ethephon	62,304.27	1,306	60,395.28
Merced	etofenprox	383.26	0	<0.01
Merced	ethofumesate	554.71	8	576.2
Merced	ethoprop	3,663.21	34	1,006.0
Merced	ethyl alcohol	46.86	0	<0.01
Merced	ethylene glycol	1,588.1	130	2,968.95
Merced	etoxazole	8,349.12	1,204	70,371.64
Merced	famoxadone	216.69	30	1,874.93
Merced	fatty acids, methyl esters	9,174.43	278	10,547.46
Merced	fatty acids, mixed	8,280.35	2,600	138,836.31
Merced	fatty acids, c16-18 and c18-unsaturated, branched and linear	95.48	351	15,259.47
Merced	fatty acids, c16-c18 and c18-unsaturated, methyl esters	40,385.41	2,056	96,559.7
Merced	fatty acids derived from tallow	4,857.79	2,487	133,938.29
Merced	fenamidone	0.57	0	3.21
Merced	fenazaquin	2,330.58	35	3,434.91
Merced	fenbuconazole	267.22	59	2,759.79
Merced	fenbutatin-oxide	701.27	39	1,432.98
Merced	fenhexamid	3,383.69	116	6,684.34
Merced	fenpropathrin	2,006.15	112	5,589.4
Merced	fenpyroximate	783.95	167	7,030.34

County	Chemical	Pounds Applied	Apps	Area Treated
Merced	ferrous sulfate	372.29	21	3,612.0
Merced	fipronil	113.94	0	<0.01
Merced	flazasulfuron	54.84	34	1,496.21
Merced	flonicamid	4,105.06	1,013	47,846.66
Merced	fluazifop-p-butyl	296.03	33	872.59
Merced	flubendiamide	38.29	10	396.5
Merced	fludioxonil	229.23	67	1,075.14
Merced	fluensulfone	100.93	6	50.4
Merced	flumioxazin	4,189.89	630	20,596.62
Merced	fluopyram	8,144.2	1,457	90,769.93
Merced	flupyradifurone	1,172.55	280	15,288.69
Merced	flurecol-methyl	0.2	0	<0.01
Merced	fluridone	143.81	0	<0.01
Merced	flutriafol	37.6	8	439.19
Merced	tau-fluvalinate	11.2	5	34.43
Merced	fluxapyroxad	2,611.65	508	28,635.0
Merced	foramsulfuron	0.11	0	2.98
Merced	forchlorfenuron	<0.01	4	0.2
Merced	formaldehyde	1,830.77	0	<0.01
Merced	fosetyl-al	516.13	24	384.47
Merced	gamma-cyhalothrin	0.28	0	<0.01
Merced	gibberellins	64.46	63	1,254.0
Merced	glufosinate-ammonium	144,594.79	3,499	136,334.55
Merced	glutaraldehyde	47.05	0	<0.01
Merced	glycerol	6,849.44	1,015	34,340.15
Merced	glyphosate, dimethylamine salt	764.68	0	<0.01
Merced	glyphosate, isopropylamine salt	313,865.98	3,843	164,988.87
Merced	glyphosate, monoammonium salt	36.39	7	109.5
Merced	glyphosate, potassium salt	458,816.51	5,410	237,029.77
Merced	gs-omega/kappa-hxtx-hv1a (versitude peptide)	0.01	6	0.2
Merced	halosulfuron-methyl	136.11	54	2,871.72

County	Chemical	Pounds Applied	Apps	Area Treated
Merced	heptamethyltrisiloxane ethoxylated	532.26	119	5,807.55
Merced	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	4,677.56	1,243	44,215.99
Merced	(z,z)-11,13-hexadecadienal	21.93	101	8,466.35
Merced	hexazinone	5,981.71	238	13,050.08
Merced	hexythiazox	3,762.65	328	22,539.28
Merced	humic acid	110.09	123	6,455.4
Merced	hydramethylnon	6.7	10	1,779.0
Merced	hydrogen cyanamide	6,300.06	18	444.0
Merced	hydrogen peroxide	17,397.32	8	5,394.54
Merced	hydroprene	15.82	0	<0.01
Merced	hydrotreated paraffinic solvent	10,084.32	663	34,005.5
Merced	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,921.14	224	14,869.25
Merced	imazamox, ammonium salt	139.75	69	2,877.04
Merced	imazapyr, isopropylamine salt	26.03	0	<0.01
Merced	imazethapyr, ammonium salt	444.7	91	4,514.79
Merced	imidacloprid	12,573.86	1,024	61,580.06
Merced	indaziflam	1,740.73	1,116	38,698.7
Merced	indoxacarb	2,720.57	635	35,139.21
Merced	iprodione	4,628.08	198	7,330.93
Merced	iron phosphate	5.96	0	<0.01
Merced	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	29.55	9	417.37
Merced	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	26.33	7	460.0
Merced	isofetamid	95.71	9	629.0
Merced	isoparaffinic hydrocarbons	1,302.01	79	3,428.8
Merced	isopropyl alcohol	2,246.12	1,963	72,591.9
Merced	isopropylamine dodecylbenzene sulfonate	155.09	441	20,827.33
Merced	isoxaben	905.31	49	1,047.97
Merced	kaolin	123,171.54	124	4,265.45

County	Chemical	Pounds Applied	Apps	Area Treated
Merced	kasugamycin hydrochloride	83.35	23	866.5
Merced	(s)-kinoprene	13.1	6	33.6
Merced	kresoxim-methyl	417.06	18	3,336.5
Merced	lambda-cyhalothrin	4,181.56	2,087	113,474.23
Merced	lauric acid	845.26	242	17,653.15
Merced	lauryl alcohol	0.22	1	2.0
Merced	lecithin	16,735.81	1,711	83,488.32
Merced	lime-sulfur	146,034.58	58	4,641.1
Merced	limonene	1,047.84	79	3,428.8
Merced	linuron	516.56	13	809.5
Merced	magnesium phosphide	1,961.84	0	0.03
Merced	malathion	12,630.26	210	10,483.4
Merced	mancozeb	19,264.06	242	10,516.26
Merced	mandipropamid	110.04	16	845.84
Merced	manganese sulfate	515.48	21	3,612.0
Merced	margosa oil	481.22	7	507.0
Merced	mcpa, dimethylamine salt	13,171.45	469	23,122.0
Merced	mcpa, isooctyl ester	0.98	0	0.6
Merced	mcpp-p, dimethylamine salt	14.63	0	<0.01
Merced	mecoprop-p	25.53	0	6.57
Merced	mefenoxam	3,274.78	277	14,524.67
Merced	mefenoxam, other related	0.11	4	7.54
Merced	mefluidide, diethanolamine salt	0.16	0	<0.01
Merced	mepiquat chloride	2,828.23	1,305	65,469.65
Merced	mesosulfuron-methyl	2.86	7	214.0
Merced	mesotrione	898.44	214	5,737.82
Merced	metaflumizone	35.24	542	37,499.1
Merced	metalaxyl	2.51	1	33.2
Merced	metaldehyde	261.55	7	745.0
Merced	metam-sodium	55,534.33	6	239.3
Merced	metconazole	4,561.93	781	44,684.72

County	Chemical	Pounds Applied	Apps	Area Treated
Merced	methomyl	2,397.75	71	3,170.65
Merced	methoprene	123.78	0	<0.01
Merced	s-methoprene	208.43	184	16,277.31
Merced	methoxyfenozide	32,517.96	1,784	111,592.52
Merced	methylated fatty acids from canola oil	21,016.85	429	14,631.29
Merced	methylated silica	1.71	0	<0.01
Merced	methylated soybean oil	201,855.94	6,161	344,587.05
Merced	methyl bromide	197,109.69	48	913.1
Merced	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.15	0	<0.01
Merced	methyl esters of cottonseed oil	2,257.07	43	2,159.65
Merced	2-methyl-4-isothiazolin-3-one	1.84	0	<0.01
Merced	methyl silicone resins	688.21	149	7,384.6
Merced	metofluthrin	0.13	0	<0.01
Merced	metolachlor	3,230.67	63	2,178.44
Merced	s-metolachlor	29,565.7	396	21,509.37
Merced	metrafenone	382.22	6	1,504.0
Merced	metribuzin	60.83	4	206.5
Merced	mineral oil	945,298.67	2,998	157,941.16
Merced	modified phthalic glycerol alkyd resin	5.97	1	60.0
Merced	msma	390.47	14	208.18
Merced	muscalure	1.17	0	<0.01
Merced	myclobutanil	491.16	167	4,290.82
Merced	myristyl alcohol	0.05	1	2.0
Merced	naled	190.87	5	126.5
Merced	napropamide	706.64	10	562.6
Merced	nicosulfuron	99.05	83	2,970.72
Merced	nitrapyrin	0.26	2	0.63
Merced	nonanoic acid	4.33	0	0.6
Merced	nonanoic acid, other related	0.23	0	0.6
Merced	4-nonylphenol, formaldehyde resin, propoxylated	9,853.14	1,785	85,933.49

County	Chemical	Pounds Applied	Apps	Area Treated
Merced	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	118,946.42	16,022	802,252.33
Merced	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3,912.58	880	46,420.52
Merced	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3,552.06	881	49,229.14
Merced	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.93	7	250.85
Merced	norflurazon	76.92	11	113.88
Merced	novaluron	1,277.11	413	19,805.1
Merced	noviflumuron	0.06	0	<0.01
Merced	n-octyl bicycloheptene dicarboximide	36.67	0	<0.01
Merced	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	130.2	79	3,428.8
Merced	oil of orange	26.04	79	3,428.8
Merced	oleic acid	4,625.53	824	40,028.16
Merced	oleic acid, ethyl ester	6,443.82	219	16,202.97
Merced	oleic acid, methyl ester	13,793.7	402	18,118.87
Merced	orchex 796 oil	46.19	2	97.0
Merced	organo/modified polysiloxane	35.59	456	23,034.02
Merced	organosilicone, poly oxyalkylene ether copolymer	43.33	17	508.94
Merced	oryzalin	12,589.88	212	4,811.07
Merced	oxadiazon	5.0	0	<0.01
Merced	oxamyl	469.05	21	868.98
Merced	oxathiapiprolin	7.68	8	492.1
Merced	oxyfluorfen	59,581.24	4,023	163,559.26
Merced	oxytetracycline hydrochloride	0.02	0	<0.01
Merced	paclobutrazol	141.96	0	30.29
Merced	paecilomyces fumosoroseus apopka strain 97	145.12	15	567.4
Merced	purpureocillium lilaciunum strain 251	13.18	6	73.28
Merced	paraquat dichloride	75,395.79	1,779	76,133.97
Merced	pcp, other related	0.14	1	27.0

County	Chemical	Pounds Applied	Apps	Area Treated
Merced	pendimethalin	93,312.82	1,131	46,817.34
Merced	penoxsulam	217.63	142	7,021.33
Merced	pentachlorophenol	1.21	1	27.0
Merced	penthiopyrad	6,084.3	440	28,159.81
Merced	permethrin	1,792.49	81	3,543.74
Merced	permethrin, other related	<0.01	0	<0.01
Merced	peroxyacetic acid	10,560.22	8	5,394.54
Merced	petroleum distillates	524.14	15	2,052.0
Merced	petroleum distillates, aliphatic	2.12	105	4,402.6
Merced	petroleum distillates, aromatic	11,437.64	199	10,641.29
Merced	petroleum distillates, refined	731.28	3	430.55
Merced	petroleum naphthenic oils	24.76	105	4,402.6
Merced	petroleum oil, paraffin based	19,721.63	415	21,006.28
Merced	petroleum oil, unclassified	114,933.75	186	12,531.09
Merced	phenothrin	54.79	0	<0.01
Merced	phenylethyl propionate	<0.01	0	<0.01
Merced	ortho-phenylphenol	0.02	0	<0.01
Merced	phosmet	109.12	1	36.0
Merced	phosphine	610.13	0	<0.01
Merced	phosphoric acid	11,428.42	4,036	173,732.01
Merced	picoxystrobin	0.02	1	0.07
Merced	beta-pinene polymer	13.83	2	58.0
Merced	piperonyl butoxide	1,953.0	2	30.0
Merced	piperonyl butoxide, other related	455.6	1	20.0
Merced	polyacrylamide, polyethylene glycol mixture	397.18	1,058	54,297.05
Merced	polyacrylamide polymer	385.73	1,076	47,746.29
Merced	polyacrylic polymer	287.91	1,363	73,396.69
Merced	polyalkene oxide modified heptamethyl trisiloxane	2,145.04	2,073	142,266.83
Merced	polyalkyleneoxide modified polydimethyl-siloxane	2,318.48	88	2,647.05
Merced	polybutenes	5,835.16	1,493	71,058.44
Merced	polyether modified polysiloxane	2,600.22	1,553	47,683.3

County	Chemical	Pounds Applied	Apps	Area Treated
Merced	polyethoxylated castor oil	717.74	735	21,064.57
Merced	polyethylene glycol	11,189.23	1,632	59,170.68
Merced	polyethylene glycol diacetate	6.12	122	4,897.25
Merced	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1,152.51	182	6,778.3
Merced	polyethylene glycol stearate	1,610.96	219	16,202.97
Merced	polyoxyethylene polyol fatty acid esters	66.11	14	542.0
Merced	poly-i-para-menthene	113.84	10	203.0
Merced	polymerized acrylic acid	4.71	0	<0.01
Merced	polymerized pinene	442.57	22	663.41
Merced	polyoxin d, zinc salt	202.92	75	4,645.14
Merced	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	42.76	47	2,909.8
Merced	polyoxyethylene dioleate	0.9	17	508.94
Merced	polyoxyethylene mixed fatty acid ester	154.35	29	988.76
Merced	polyoxyethylene polyoxypropylene	2,551.74	389	19,172.76
Merced	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1,834.55	622	16,075.88
Merced	polyoxyethylene sorbitol, mixed ether ester	2,162.51	35	2,563.9
Merced	polyoxyethylene sorbitan mixed fatty acid esters	52.6	12	324.35
Merced	polyoxyethylene sorbitan monolaurate	52.01	8	130.0
Merced	polyoxyethylene sorbitan monooleate	1,092.06	524	23,339.81
Merced	polyoxyethylene sorbitan trioleate	2,947.52	938	45,534.79
Merced	polyoxyethylene soybean oil fatty acid ester	3,631.94	196	9,493.04
Merced	polyoxyethylene tall oil fatty acid ester	123.64	45	2,840.8
Merced	polypropylene glycol	0.6	0	<0.01
Merced	polysaccharide polymer	1.12	49	3,276.37
Merced	polysiloxane	15.0	14	425.07
Merced	polysorbate 65	867.3	292	12,487.82
Merced	potash soap	254.68	55	45.49
Merced	potassium bicarbonate	1,489.5	21	368.01

County	Chemical	Pounds Applied	Apps	Area Treated
Merced	potassium hydroxide	160.86	270	12,719.26
Merced	potassium n-methyldithiocarbamate	552,381.24	128	2,231.42
Merced	potassium nitrate	189.67	172	6,905.09
Merced	potassium phosphite	81,211.48	479	27,627.12
Merced	potassium silicate	254.91	7	321.0
Merced	prallethrin	13.06	0	<0.01
Merced	prodiamine	376.22	1	32.0
Merced	prohexadione-calcium	42.35	5	154.0
Merced	propamocarb hydrochloride	38.53	6	26.57
Merced	propanil	6,311.66	13	1,457.4
Merced	propargite	14,767.23	154	7,369.29
Merced	propiconazole	15,109.02	1,082	72,272.84
Merced	propionic acid	5,940.64	1,026	45,906.89
Merced	propoxur	0.02	0	<0.01
Merced	propylene glycol	3,346.2	1,217	49,202.39
Merced	propyzamide	0.27	1	0.13
Merced	pymetrozine	2.4	2	19.24
Merced	pyraclostrobin	5,696.89	1,090	53,516.34
Merced	pyraflufen-ethyl	246.16	1,601	74,584.57
Merced	pyrethrins	353.05	115	2,071.77
Merced	pyridaben	1.97	1	2.0
Merced	pyrimethanil	8,513.16	727	35,869.86
Merced	pyriofenone	46.16	12	473.28
Merced	pyriproxyfen	310.2	177	14,329.96
Merced	pyrithiobac-sodium	107.69	85	1,223.18
Merced	pyroxsulam	154.29	178	11,762.61
Merced	qst 713 strain of dried bacillus subtilis	265.47	58	2,731.66
Merced	quinclorac	<0.01	0	<0.01
Merced	quinclorac, dimethylamine salt	2.82	0	<0.01
Merced	quinoxyfen	768.36	104	6,251.99
Merced	red cabbage color	0.01	11	0.79

County	Chemical	Pounds Applied	Apps	Area Treated
Merced	reynoutria sachalinensis	627.51	115	5,306.42
Merced	rimsulfuron	1,447.75	947	38,668.86
Merced	saflufenacil	3,120.5	1,656	77,502.07
Merced	sethoxydim	3,587.44	286	14,123.31
Merced	silica aerogel	25.21	0	<0.01
Merced	silicone defoamer	10.23	251	10,566.57
Merced	silica filled polydimethylsiloxane	6.91	17	1,030.0
Merced	simazine	6,674.46	127	6,822.6
Merced	sodium bromide	3,295.63	0	1.0
Merced	sodium carbonate peroxyhydrate	1.21	0	<0.01
Merced	sodium chlorate	17,472.7	74	3,416.88
Merced	sodium decyl sulfate	0.14	0	<0.01
Merced	sodium diisooctylsulfosuccinate	47.91	358	15,417.47
Merced	sodium hydroxide	1,047.73	568	16,098.3
Merced	sodium hypochlorite	431,627.51	1	16.0
Merced	sodium lauroampho acetate	0.11	0	<0.01
Merced	sodium lauryl sulfate	0.07	0	<0.01
Merced	sodium nitrate	2.32	0	<0.01
Merced	sodium polyacrylate	47.15	260	15,885.65
Merced	sodium tripolyphosphate	69.1	65	1,431.01
Merced	sodium xylene sulfonate	434.41	609	25,984.04
Merced	sorbitan fatty acid esters	6.52	7	250.85
Merced	sorbitan trioleate	867.3	292	12,487.82
Merced	sorbitol	194.65	134	6,456.19
Merced	soybean oil	534.45	82	1,902.41
Merced	spinetoram	2,044.06	650	35,110.91
Merced	spinosad	562.31	136	5,545.2
Merced	spirodiclofen	1,220.68	57	2,400.26
Merced	spiromesifen	8,848.82	754	34,294.65
Merced	spirotetramat	1,446.32	219	12,887.17
Merced	streptomycin sulfate	20.41	13	196.84

County	Chemical	Pounds Applied	Apps	Area Treated
Merced	strychnine	4.41	17	421.1
Merced	styrene butadiene copolymer	2.1	3	56.0
Merced	sulfentrazone	90.93	12	344.3
Merced	sulfometuron-methyl	67.35	0	<0.01
Merced	sulfoxaflor	1,141.63	297	16,204.41
Merced	sulfur	2,134,030.24	2,346	146,915.68
Merced	sulfuric acid	416.95	706	20,097.41
Merced	sulfuryl fluoride	32,129.11	1	<0.01
Merced	tall oil	1,505.39	311	18,544.66
Merced	tall oil fatty acids	11,450.86	2,411	112,561.65
Merced	tebuconazole	3,629.85	693	33,374.99
Merced	tebufenozide	237.62	12	886.45
Merced	tebuthiuron	1.0	0	<0.01
Merced	tembotrione	1,966.89	483	23,157.05
Merced	1080	1.06	1	30.0
Merced	tetraconazole	36.57	28	889.49
Merced	z,e-9,12-tetradecadien-1-yl acetate	0.39	0	<0.01
Merced	e-11-tetradecen-1-yl acetate	0.17	1	36.0
Merced	z-11-tetradecen-1-yl acetate	0.03	1	36.0
Merced	tetramethrin	<0.01	0	<0.01
Merced	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	480.09	254	10,610.57
Merced	tetrapotassium pyrophosphate	60.18	251	10,566.57
Merced	thiamethoxam	1,202.1	246	15,782.88
Merced	thidiazuron	1,749.99	1,160	53,058.44
Merced	thiencarbazone-methyl	0.06	0	2.98
Merced	thiobencarb	2,182.28	5	624.4
Merced	thiophanate-methyl	10,041.37	277	12,453.81
Merced	thiram	3,949.89	74	1,611.21
Merced	thyme	0.01	0	<0.01
Merced	tribenuron-methyl	197.74	487	22,854.07

County	Chemical	Pounds Applied	Apps	Area Treated
Merced	triclopyr, butoxyethyl ester	601.35	3	154.6
Merced	triclopyr choline	19.43	0	<0.01
Merced	triclopyr, triethylamine salt	751.65	8	455.0
Merced	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	5,210.31	1,371	78,069.45
Merced	triethanolamine	528.31	570	27,542.35
Merced	triethanolamine oleate	466.68	291	15,607.05
Merced	trifloxystrobin	6,368.43	849	66,215.68
Merced	triflumizole	69.03	21	312.22
Merced	trifluralin	19,133.09	438	21,034.12
Merced	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	155.1	50	2,125.8
Merced	trinexapac-ethyl	25.97	0	353.46
Merced	alpha-undecyl-omega-hydroxypoly(oxyethylene)	22,717.42	3,072	156,594.25
Merced	uniconizole-p	0.04	9	206.4
Merced	urea	9,738.64	531	28,277.04
Merced	urea dihydrogen sulfate	51,533.23	1,468	79,798.74
Merced	vegetable oil	19,291.9	306	15,705.61
Merced	vinyl polymer	124.85	215	11,783.07
Merced	xanthan gum	0.67	80	5,921.23
Merced	zinc phosphide	194.16	27	1,272.87
Merced	zinc sulfate	1,182.75	199	8,354.71
Merced	ziram	2,155.36	30	493.0
Modoc	abamectin	8.74	11	741.0
Modoc	abamectin, other related	<0.01	0	<0.01
Modoc	acetamiprid	0.05	0	<0.01
Modoc	acrylamide/sodium acrylate copolymer	0.75	1	104.0
Modoc	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	<0.01	0	<0.01
Modoc	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	55.2	26	1,803.7
Modoc	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	43.92	2	92.0
Modoc	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	30.73	9	628.5

County	Chemical	Pounds Applied	Apps	Area Treated
Modoc	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	5.46	2	92.0
Modoc	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	23.6	8	622.46
Modoc	alkyl (c8,c10) polyglucoside	393.9	66	3,693.5
Modoc	d-trans allethrin	<0.01	0	<0.01
Modoc	aluminum phosphide	1,241.35	0	<0.01
Modoc	aminocyclopyrachlor	39.67	0	<0.01
Modoc	aminopyralid, triisopropanolamine salt	255.5	7	337.3
Modoc	ammonium nitrate	1,154.31	66	3,693.5
Modoc	ammonium sulfate	542.71	19	1,228.0
Modoc	aromatic 200	44.28	2	116.0
Modoc	azadirachtin	3.13	2	103.63
Modoc	azoxystrobin	493.96	52	3,325.0
Modoc	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	340.2	6	365.0
Modoc	benzoic acid	419.72	555	37,580.1
Modoc	bifenazate	112.66	2	158.0
Modoc	bifenthrin	47.88	9	583.0
Modoc	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.63	3	153.0
Modoc	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	61.78	15	989.0
Modoc	borax	514.0	0	1,901.0
Modoc	boric acid	3.93	0	<0.01
Modoc	boscalid	300.73	19	1,347.02
Modoc	bromacil	522.59	1	1.0
Modoc	bromadiolone	<0.01	0	<0.01
Modoc	bromoxynil octanoate	314.73	28	1,755.0
Modoc	burkholderia sp strain a396 cells and fermentation media	2,308.62	3	245.0
Modoc	2-butoxyethanol	0.17	1	70.0

County	Chemical	Pounds Applied	Apps	Area Treated
Modoc	butyl lactate	796.75	445	31,336.6
Modoc	calcium chloride	6.98	4	190.05
Modoc	capric acid	237.53	1	55.0
Modoc	caprylic acid	348.87	1	55.0
Modoc	carfentrazone-ethyl	8.25	4	296.0
Modoc	chlorantraniliprole	19.9	6	376.0
Modoc	chlorfenapyr	1.19	0	<0.01
Modoc	chlorothalonil	3,595.43	58	3,706.0
Modoc	chlorpropham	1,398.46	0	<0.01
Modoc	chlorpyrifos	141.97	4	311.0
Modoc	chlorsulfuron	63.5	2	200.0
Modoc	chlorthal-dimethyl	963.22	4	339.0
Modoc	cholecalciferol	<0.01	0	<0.01
Modoc	chromobacterium subtsugae strain praa4-1	147.0	3	239.0
Modoc	citric acid	274.63	121	8,745.59
Modoc	clethodim	648.51	43	2,909.5
Modoc	clopyralid, monoethanolamine salt	148.37	8	539.12
Modoc	copper hydroxide	2,852.14	46	2,907.02
Modoc	copper naphthenate	4.61	0	<0.01
Modoc	copper oxychloride	71.25	1	95.0
Modoc	cyfluthrin	<0.01	0	<0.01
Modoc	beta-cyfluthrin	50.16	37	2,329.0
Modoc	cymoxanil	65.79	10	608.02
Modoc	cypermethrin	0.72	0	<0.01
Modoc	2,4-d	440.25	11	671.0
Modoc	2,4-d, butoxyethanol ester	734.61	9	610.0
Modoc	2,4-d, dimethylamine salt	4,809.51	72	4,941.66
Modoc	2,4-d, 2-ethylhexyl ester	2,742.16	7	802.88
Modoc	4-(2,4-db), dimethylamine salt	1,974.18	39	2,807.0
Modoc	3-decen-2-one	443.07	0	<0.01
Modoc	decyl phenoxy benzene disulfonic acid, disodium salt	0.84	3	240.0

County	Chemical	Pounds Applied	Apps	Area Treated
Modoc	deltamethrin	2.64	0	<0.01
Modoc	dicamba, dimethylamine salt	757.65	21	1,313.96
Modoc	1,3-dichloropropene	17,003.05	2	104.0
Modoc	didecyl dimethyl ammonium chloride	<0.01	0	<0.01
Modoc	diethylene glycol	973.26	1	100.0
Modoc	difethialone	0.01	0	<0.01
Modoc	diflubenzuron	1.2	2	78.0
Modoc	diglycolamine salt of 3,6-dichloro-o-anisic acid	452.64	56	3,802.2
Modoc	dimethenamid-p	618.38	18	1,258.0
Modoc	dimethoate	22.9	8	488.6
Modoc	dimethyl alkyl tertiary amines	458.65	555	37,580.1
Modoc	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	8.97	6	437.0
Modoc	1,4-dimethylnaphthalene	73.09	0	<0.01
Modoc	dimethylpolysiloxane	3.03	8	394.0
Modoc	dinotefuran	0.58	0	<0.01
Modoc	diphacinone	0.01	0	30.0
Modoc	diphacinone, sodium salt	<0.01	0	<0.01
Modoc	diquat dibromide	112.81	3	121.0
Modoc	disodium octaborate tetrahydrate	598.41	0	790.0
Modoc	diuron	50.04	2	76.0
Modoc	emulsifiable methylated vegetable oil	147.08	8	491.5
Modoc	eptc	525.47	4	212.5
Modoc	esfenvalerate	13.4	6	326.0
Modoc	etofenprox	0.01	0	<0.01
Modoc	ethylene glycol	185.08	0	<0.01
Modoc	famoxadone	65.79	10	608.02
Modoc	fatty acids, mixed	3.1	0	<0.01
Modoc	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.95	2	130.0
Modoc	fatty acids derived from tallow	9.44	8	622.46

County	Chemical	Pounds Applied	Apps	Area Treated
Modoc	fipronil	2.92	0	<0.01
Modoc	fluazifop-p-butyl	10.81	1	43.0
Modoc	fluazinam	10.49	1	65.0
Modoc	flumioxazin	13.61	2	79.0
Modoc	fluopyram	112.15	21	1,327.0
Modoc	flupyradifurone	205.04	40	2,214.33
Modoc	fluroxypyr, 1-methylheptyl ester	42.13	5	237.0
Modoc	flutolanil	390.36	10	671.0
Modoc	gamma-cyhalothrin	<0.01	0	<0.01
Modoc	glufosinate-ammonium	455.44	24	1,244.0
Modoc	glycerol	98.21	3	167.0
Modoc	glyphosate, dimethylamine salt	5,351.86	27	2,377.24
Modoc	glyphosate, isopropylamine salt	3,336.65	14	716.11
Modoc	glyphosate, monoammonium salt	550.21	0	<0.01
Modoc	glyphosate, potassium salt	9,994.19	94	7,013.94
Modoc	hexazinone	1,726.86	27	2,121.75
Modoc	hydrogen peroxide	179.42	4	280.0
Modoc	hydroprene	3.65	0	<0.01
Modoc	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	38.0	3	156.42
Modoc	imazamox, ammonium salt	29.36	7	425.0
Modoc	imazapyr, isopropylamine salt	414.56	17	853.4
Modoc	imazethapyr, ammonium salt	224.2	39	2,451.0
Modoc	imidacloprid	255.7	44	2,731.0
Modoc	indaziflam	8.98	1	120.0
Modoc	indoxacarb	271.52	42	3,888.08
Modoc	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.46	1	37.0
Modoc	isoparaffinic hydrocarbons	4.32	1	70.0
Modoc	isopropyl alcohol	35.29	0	<0.01
Modoc	isopropylamine dodecylbenzene sulfonate	1.28	2	190.0
Modoc	lambda-cyhalothrin	36.54	16	1,137.6

County	Chemical	Pounds Applied	Apps	Area Treated
Modoc	limonene	3.45	1	70.0
Modoc	linuron	91.23	2	86.0
Modoc	malathion	90.81	1	75.0
Modoc	maleic hydrazide, potassium salt	1,609.32	8	470.0
Modoc	mancozeb	2,459.33	26	1,730.0
Modoc	margosa oil	1.56	1	33.63
Modoc	mcpa, dimethylamine salt	735.03	21	1,285.5
Modoc	mcpa, 2-ethyl hexyl ester	114.11	5	237.0
Modoc	mefenoxam	240.08	25	1,678.0
Modoc	metam-sodium	37,249.91	5	305.0
Modoc	methomyl	19.89	1	43.0
Modoc	s-methoprene	<0.01	0	<0.01
Modoc	methylated soybean oil	28,052.33	690	46,220.13
Modoc	metribuzin	6,386.72	171	11,477.7
Modoc	mineral oil	304.38	13	631.0
Modoc	muscalure	0.01	0	<0.01
Modoc	nicarbazin	0.08	0	<0.01
Modoc	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,133.22	61	4,680.49
Modoc	novaluron	<0.01	0	<0.01
Modoc	n-octyl bicycloheptene dicarboximide	<0.01	0	<0.01
Modoc	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.43	1	70.0
Modoc	oil of orange	0.09	1	70.0
Modoc	oxamyl	1,837.78	27	1,561.0
Modoc	oxyfluorfen	950.21	62	4,681.82
Modoc	paclobutrazol	38.88	0	<0.01
Modoc	paraquat dichloride	5,393.21	122	8,488.95
Modoc	pendimethalin	1,863.54	45	2,844.5
Modoc	penoxsulam	8.69	3	278.12
Modoc	penthiopyrad	362.27	19	1,469.0
Modoc	permethrin	44.49	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Modoc	peroxyacetic acid	8.74	3	210.0
Modoc	petroleum distillates, aliphatic	0.04	1	104.0
Modoc	petroleum naphthenic oils	0.52	1	104.0
Modoc	petroleum oil, paraffin based	179.42	1	120.0
Modoc	phenothrin	<0.01	0	<0.01
Modoc	phenylethyl propionate	0.02	0	<0.01
Modoc	phosphoric acid	165.76	9	694.0
Modoc	pinoxaden	20.52	8	419.0
Modoc	piperonyl butoxide	37.66	0	<0.01
Modoc	piperonyl butoxide, other related	8.9	0	<0.01
Modoc	polyacrylamide, polyethylene glycol mixture	2.13	3	137.0
Modoc	polyacrylic polymer	3.99	9	694.0
Modoc	polyalkene oxide modified heptamethyl trisiloxane	0.94	2	128.0
Modoc	polyether modified polysiloxane	7.52	8	491.5
Modoc	polyethoxylated castor oil	348.36	59	3,399.5
Modoc	polyethylene glycol	9.94	0	<0.01
Modoc	polyethylene glycol oleate	20.78	6	437.0
Modoc	polyoxyethylene polyol fatty acid esters	572.44	103	7,529.54
Modoc	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	46.03	74	4,388.5
Modoc	polyoxyethylene sorbitan monolaurate	3,605.61	342	23,807.06
Modoc	polyoxyethylene sorbitan monooleate	4.41	1	120.0
Modoc	polyoxyethylene sorbitan trioleate	29.03	1	120.0
Modoc	polyoxyethylene tall oil fatty acid ester	30.89	15	989.0
Modoc	polysorbate 65	25.94	11	507.0
Modoc	potassium phosphite	1,629.13	7	389.0
Modoc	prallethrin	0.26	0	<0.01
Modoc	propiconazole	85.69	17	1,081.0
Modoc	pyrethrins	4.25	2	101.42
Modoc	pyrimethanil	335.45	21	1,327.0
Modoc	pyriproxyfen	<0.01	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Modoc	reynoutria sachalinensis	41.94	5	406.0
Modoc	rimsulfuron	87.31	66	4,115.0
Modoc	saflufenacil	55.05	21	1,603.2
Modoc	silica filled polydimethylsiloxane	2.05	342	23,807.06
Modoc	sodium diisooctylsulfosuccinate	1.49	2	130.0
Modoc	sodium xylene sulfonate	14.27	2	130.0
Modoc	sorbitan trioleate	25.94	11	507.0
Modoc	spinetoram	79.9	20	1,609.0
Modoc	spinosad	16.99	5	341.01
Modoc	spirotetramat	176.37	31	2,262.0
Modoc	strychnine	4.03	6	62.0
Modoc	sulfentrazone	112.24	5	342.0
Modoc	sulfometuron-methyl	162.81	0	<0.01
Modoc	tall oil	1.91	0	<0.01
Modoc	tall oil fatty acids	328.89	74	4,388.5
Modoc	tebuconazole	323.14	14	930.0
Modoc	z,e-9,12-tetradecadien-1-yl acetate	0.01	0	<0.01
Modoc	tetramethrin	<0.01	0	<0.01
Modoc	thiamethoxam	<0.01	0	<0.01
Modoc	thyme	0.03	0	<0.01
Modoc	tribenuron-methyl	13.13	21	1,387.0
Modoc	triclopyr, butoxyethyl ester	328.92	1	179.88
Modoc	triclopyr, triethylamine salt	112.91	3	88.3
Modoc	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	17.54	3	153.0
Modoc	alpha-undecyl-omega-hydroxypoly(oxyethylene)	34.26	8	491.5
Modoc	urea dihydrogen sulfate	1.51	1	37.0
Modoc	zinc phosphide	50.71	22	798.0
Mono	abamectin	<0.01	0	<0.01
Mono	acephate	0.09	0	<0.01
Mono	acetamiprid	0.61	0	<0.01
Mono	acibenzolar-s-methyl	0.05	1	2.5

County	Chemical	Pounds Applied	Apps	Area Treated
Mono	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	193.14	8	747.5
Mono	d-trans allethrin	0.01	0	<0.01
Mono	aluminum phosphide	24.07	49	3,705.6
Mono	aminopyralid, triisopropanolamine salt	4.6	0	<0.01
Mono	ammonium propionate	323.38	8	747.5
Mono	ammonium sulfate	80.84	8	747.5
Mono	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	1.58	0	<0.01
Mono	bacillus thuringiensis, subsp. israelensis, strain am 65-52	52.22	0	<0.01
Mono	bifenthrin	4.14	0	<0.01
Mono	boric acid	10.51	0	<0.01
Mono	brodifacoum	0.01	0	<0.01
Mono	bromadiolone	<0.01	0	<0.01
Mono	bromethalin	<0.01	0	<0.01
Mono	carfentrazone-ethyl	0.01	1	0.1
Mono	chlorfenapyr	0.14	0	<0.01
Mono	chlorothalonil	25.71	1	2.5
Mono	citric acid	161.69	8	747.5
Mono	clethodim	23.89	3	102.0
Mono	clopyralid,triethylamine salt	0.72	0	<0.01
Mono	copper hydroxide	6.44	0	<0.01
Mono	beta-cyfluthrin	0.05	0	<0.01
Mono	cypermethrin	13.35	0	<0.01
Mono	2,4-d	65.08	1	100.0
Mono	2,4-d, dimethylamine salt	72.11	2	129.0
Mono	2,4-d, 2-ethylhexyl ester	0.17	1	0.1
Mono	deltamethrin	5.5	0	<0.01
Mono	diatomaceous earth	1.47	0	<0.01
Mono	dicamba	0.01	1	0.1
Mono	dicamba, dimethylamine salt	79.05	2	225.0
Mono	diethylene glycol	1.88	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Mono	difethialone	0.01	0	<0.01
Mono	dimethylpolysiloxane	0.04	0	<0.01
Mono	dinotefuran	0.11	0	<0.01
Mono	diphacinone	0.02	1	10.0
Mono	diquat dibromide	16.78	0	<0.01
Mono	disodium octaborate tetrahydrate	60.15	0	<0.01
Mono	diuron	1,650.24	16	1,610.0
Mono	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.81	0	<0.01
Mono	esfenvalerate	0.01	0	<0.01
Mono	ethephon	18.72	0	<0.01
Mono	fatty acids, methyl esters	190.29	6	203.0
Mono	fatty acids, mixed	23.03	40	3,825.0
Mono	fipronil	0.87	0	<0.01
Mono	fludioxonil	1.04	0	<0.01
Mono	flutolanil	6.3	0	<0.01
Mono	glyphosate, isopropylamine salt	1,520.03	11	815.5
Mono	glyphosate, potassium salt	7.33	0	<0.01
Mono	hexazinone	385.36	10	918.0
Mono	hydramethylnon	0.04	0	<0.01
Mono	imazamox, ammonium salt	2.17	1	43.0
Mono	imazapyr, isopropylamine salt	10.49	0	<0.01
Mono	imidacloprid	0.05	0	<0.01
Mono	indaziflam	0.95	0	<0.01
Mono	indoxacarb	0.28	0	<0.01
Mono	lambda-cyhalothrin	52.41	19	1,671.5
Mono	lecithin	652.69	48	4,572.5
Mono	mecoprop-p	0.04	1	0.1
Mono	methoprene	0.93	0	<0.01
Mono	s-methoprene	<0.01	0	<0.01
Mono	metribuzin	387.0	6	692.0

County	Chemical	Pounds Applied	Apps	Area Treated
Mono	mineral oil	5.05	0	<0.01
Mono	muscalure	<0.01	0	<0.01
Mono	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	235.87	53	4,689.0
Mono	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	234.45	8	747.5
Mono	n-octyl bicycloheptene dicarboximide	0.32	0	<0.01
Mono	oleic acid, methyl ester	901.32	8	747.5
Mono	oxyfluorfen	3.01	0	<0.01
Mono	paraquat dichloride	338.0	7	661.0
Mono	pcnb	360.0	0	<0.01
Mono	pendimethalin	2,643.2	19	1,489.5
Mono	permethrin	4.25	0	<0.01
Mono	phenothrin	0.01	0	<0.01
Mono	piperonyl butoxide	1.38	0	<0.01
Mono	piperonyl butoxide, other related	0.17	0	<0.01
Mono	polyethylene glycol	15.71	7	661.0
Mono	polymerized pinene	14.35	0	<0.01
Mono	prodiamine	2.6	0	<0.01
Mono	propiconazole	1.87	0	<0.01
Mono	propionic acid	459.55	40	3,825.0
Mono	pyraclostrobin	1.22	1	2.5
Mono	pyrethrins	0.34	0	<0.01
Mono	pyriproxyfen	0.03	0	<0.01
Mono	silica aerogel	1.35	0	<0.01
Mono	sodium polyacrylate	8.08	8	747.5
Mono	strychnine	<0.01	0	<0.01
Mono	sulfometuron-methyl	0.09	0	<0.01
Mono	tall oil fatty acids	15.71	7	661.0
Mono	triadimefon	5.84	0	<0.01
Mono	triclopyr, triethylamine salt	2.51	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Mono	trifluralin	64.84	1	43.0
Mono	trinexapac-ethyl	1.09	0	<0.01
Mono	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.89	0	<0.01
Monterey	abamectin	1,426.33	8,708	95,884.95
Monterey	abamectin, other related	<0.01	0	<0.01
Monterey	acephate	23,484.06	3,921	24,318.81
Monterey	acequinocyl	2,434.05	330	6,235.69
Monterey	acetamiprid	4,218.99	5,261	52,905.17
Monterey	acetic acid	3.72	26	159.5
Monterey	acibenzolar-s-methyl	2,536.03	8,571	88,999.73
Monterey	acrylamide/sodium acrylate copolymer	10.58	14	96.1
Monterey	acrylic acid	7,873.05	1,324	19,280.17
Monterey	agrobacterium radiobacter	0.08	3	0.01
Monterey	alcohols, c12-c14, aliphatic	30.07	0	<0.01
Monterey	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.4	15	0.14
Monterey	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	106.72	9	41.04
Monterey	alkyl (50%c12, 30%c14, 17%c16, 3%c18) dimethylethylbenzyl ammonium chloride	0.06	0	<0.01
Monterey	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	106.66	9	41.04
Monterey	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11,519.14	13,593	129,686.78
Monterey	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2,177.32	646	6,942.14
Monterey	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.79	12	122.26
Monterey	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	8.99	2	18.09
Monterey	alpha-pinene beta-pinene copolymer	17,089.39	2,440	38,710.81
Monterey	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	995.7	74	2,748.84
Monterey	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.26	1	11.07
Monterey	alkyl (c9-c11) oligomeric d-glucopyranoside	85.92	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Monterey	alkyl (c8,c10) polyglucoside	814.16	89	1,919.17
Monterey	d-allethrin	<0.01	0	<0.01
Monterey	d-allethrin, other related	<0.01	0	<0.01
Monterey	d-trans allethrin	0.13	0	<0.01
Monterey	allyloxypolyethylene glycol acetate	28.12	58	1,806.85
Monterey	aluminum phosphide	397.07	81	3,890.65
Monterey	ametoctradin	6,850.18	2,867	25,330.35
Monterey	aminocyclopyrachlor, potassium salt	20.65	0	135.7
Monterey	amino ethoxy vinyl glycine hydrochloride	6.31	20	73.16
Monterey	aminopyralid, triisopropanolamine salt	212.71	0	47.6
Monterey	4-aminopyridine	<0.01	0	<0.01
Monterey	ammonium nonanoate	41.74	3	3.0
Monterey	ammonium nitrate	2,817.15	1,045	10,587.22
Monterey	ammonium propionate	1,796.98	2,420	36,099.32
Monterey	ammonium sulfate	32,457.49	2,448	31,694.07
Monterey	amyl acetate	390.81	2,314	30,318.82
Monterey	ancymidol	0.01	6	1.58
Monterey	aromatic 200	2,723.07	163	6,637.72
Monterey	aureobasidium pullulans strain dsm 14940	5.43	21	16.34
Monterey	aureobasidium pullulans strain dsm 14941	5.43	21	16.34
Monterey	azadirachtin	965.74	4,857	33,647.14
Monterey	azoxystrobin	7,925.14	3,001	39,769.96
Monterey	bacillus amyloliquefaciens strain d747	51,687.91	1,862	10,392.43
Monterey	bacillus mycoides isolate j	238.46	591	2,561.07
Monterey	bacillus pumilus, strain qst 2808	489.39	1,833	6,083.48
Monterey	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	0.38	0	<0.01
Monterey	bacillus subtilis gb03	0.03	9	162.14
Monterey	bacillus amyloliquefaciens strain mbi 600	7.18	4	95.3
Monterey	bacillus subtilis strain iab/bs03	6.35	164	2,205.76

County	Chemical	Pounds Applied	Apps	Area Treated
Monterey	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	34,862.76	4,102	36,503.34
Monterey	bacillus thuringiensis, subsp. aizawai, strain abts-1857	28,303.51	4,063	39,078.41
Monterey	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	358.26	1	0.02
Monterey	bacillus thuringiensis, subsp. israelensis, strain am 65-52	182.18	181	57.14
Monterey	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.04	0	<0.01
Monterey	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	24,188.72	5,122	30,949.25
Monterey	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.21	2	2.0
Monterey	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	25.5	2	42.5
Monterey	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	13,042.38	1,307	11,220.41
Monterey	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	68.24	3	2.75
Monterey	beauveria bassiana strain gha	403.38	667	1,081.06
Monterey	beauveria bassiana strain ppri 5339	0.43	4	3.25
Monterey	benefin	628.76	72	844.45
Monterey	bensulide	145,078.83	4,358	40,668.0
Monterey	bentazon, sodium salt	5,287.22	446	4,323.86
Monterey	bentonite	0.15	1	0.25
Monterey	benzoic acid	603.71	4,332	39,293.42
Monterey	n6-benzyl adenine	20.94	240	354.03
Monterey	beta-conglutin	460.71	40	977.95
Monterey	bifenazate	6,683.04	777	13,785.19
Monterey	bifenthrin	5,064.73	3,203	47,430.72
Monterey	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3,438.77	2,468	60,313.54
Monterey	bispyribac-sodium	0.2	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Monterey	borax	156.92	84	3,045.77
Monterey	boric acid	630.84	0	<0.01
Monterey	boscalid	31,227.69	5,982	79,804.32
Monterey	brodifacoum	0.02	0	<0.01
Monterey	bromacil	453.3	4	17.0
Monterey	bromadiolone	0.58	1	34.56
Monterey	bromethalin	0.16	0	<0.01
Monterey	bromoxynil heptanoate	607.79	127	2,813.6
Monterey	bromoxynil octanoate	649.63	131	2,885.6
Monterey	buprofezin	1,112.01	187	2,547.59
Monterey	burkholderia sp strain a396 cells and fermentation media	79,123.45	2,006	13,773.89
Monterey	2-butoxyethanol	82.35	6	72.74
Monterey	butyl alcohol	207.93	354	5,849.56
Monterey	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	739.7	310	3,357.75
Monterey	calcium carbonate	30,184.0	0	0.01
Monterey	calcium chloride	207.66	703	4,802.21
Monterey	calcium hypochlorite	22,059.2	0	70.48
Monterey	canola oil	775.76	33	733.63
Monterey	capric acid	17,184.8	211	1,711.29
Monterey	caprylic acid	25,240.17	211	1,711.29
Monterey	capsicum oleoresin	116.35	152	912.54
Monterey	captan	22,569.13	439	11,662.83
Monterey	captan, other related	65.21	107	1,462.31
Monterey	carbaryl	4,424.72	252	2,838.84
Monterey	carbo methoxy ether cellulose, sodium salt	31.84	291	4,353.22
Monterey	carbon	3.96	0	4.0
Monterey	carboxin	143.07	0	<0.01
Monterey	carfentrazone-ethyl	542.54	1,658	29,507.56
Monterey	casein	0.01	1	0.25
Monterey	castor oil ethoxylate	25.64	12	647.8

County	Chemical	Pounds Applied	Apps	Area Treated
Monterey	chlorantraniliprole	5,788.09	7,925	86,161.96
Monterey	chlorfenapyr	72.28	67	62.39
Monterey	chlorine	189,448.08	0	0.15
Monterey	chlorine dioxide	<0.01	0	<0.01
Monterey	chlormequat chloride	223.91	143	226.15
Monterey	chlorophacinone	0.43	148	1,742.7
Monterey	chloropicrin	2,116,519.89	413	8,367.99
Monterey	chlorothalonil	32,421.88	2,341	21,322.84
Monterey	chlorpyrifos	138.6	9	73.78
Monterey	chlorsulfuron	28.55	10	1,913.7
Monterey	chlorthal-dimethyl	102,269.26	3,316	28,674.77
Monterey	cholecalciferol	0.92	0	<0.01
Monterey	chromobacterium subtsugae strain praa4-1	12,816.34	1,288	15,306.52
Monterey	citric acid	4,342.54	4,101	50,593.71
Monterey	clarified hydrophobic extract of neem oil	15,407.09	1,339	4,828.86
Monterey	clethodim	32.41	42	265.17
Monterey	clofentezine	6.69	2	53.62
Monterey	clopyralid, monoethanolamine salt	242.46	0	<0.01
Monterey	clothianidin	7,303.47	1,799	34,163.42
Monterey	coconut diethanolamide	94.42	764	8,717.18
Monterey	coniothyrium minitans strain con/m/91-08	63.99	101	624.57
Monterey	copper diammonium diacetate complex	1.27	0	<0.01
Monterey	copper ethanolamine complexes, mixed	467.54	36	65.74
Monterey	copper hydroxide	24,806.0	3,333	49,764.38
Monterey	copper octanoate	4,998.95	1,580	7,271.27
Monterey	copper oxide (ous)	3,951.99	456	4,154.02
Monterey	copper oxychloride	1,481.63	545	4,374.55
Monterey	copper salts of fatty and rosin acids	29.22	8	3.79
Monterey	copper sulfate (pentahydrate)	31,318.12	47	116.03
Monterey	cyantraniliprole	10,319.49	4,868	43,949.77
Monterey	cyazofamid	317.26	1,695	4,205.36

County	Chemical	Pounds Applied	Apps	Area Treated
Monterey	cycloate	23,128.41	1,713	13,194.58
Monterey	cyflufenamid	1,138.49	1,657	48,343.72
Monterey	cyflumetofen	2,195.8	441	12,400.03
Monterey	cyfluthrin	24.67	64	161.04
Monterey	beta-cyfluthrin	450.19	1,160	15,663.99
Monterey	cymoxanil	564.59	556	3,165.74
Monterey	cypermethrin	380.05	454	3,907.83
Monterey	zeta-cypermethrin	3,119.29	8,362	64,324.28
Monterey	cyprodinil	15,588.57	1,786	41,207.45
Monterey	cyromazine	1,207.24	1,030	9,101.89
Monterey	2,4-d, dimethylamine salt	1,228.7	28	1,922.35
Monterey	2,4-d, 2-ethylhexyl ester	729.21	0	<0.01
Monterey	2,4-d, isooctyl ester	0.36	0	<0.01
Monterey	daminozide	633.9	278	218.35
Monterey	ddvp	7.67	0	2.53
Monterey	ddvp, other related	0.2	0	2.53
Monterey	decyl phenoxy benzene disulfonic acid, disodium salt	0.1	2	3.96
Monterey	deltamethrin	93.38	33	70.61
Monterey	derivated natural polymers	0.19	1	1.2
Monterey	diatomaceous earth	55,161.13	882	4,747.67
Monterey	diazinon	75.97	12	24.5
Monterey	dicamba	45.56	0	<0.01
Monterey	dicamba, dimethylamine salt	252.38	9	2,212.0
Monterey	dichlobenil	1,208.47	0	<0.01
Monterey	1,3-dichloropropene	583,993.98	351	8,309.68
Monterey	dicloran	7,265.73	815	7,932.11
Monterey	didecyl dimethyl ammonium chloride	0.56	15	0.14
Monterey	diethylene glycol	38,560.25	4,907	104,859.67
Monterey	difenoconazole	946.12	455	9,880.0
Monterey	difethialone	0.08	0	37.12
Monterey	diflubenzuron	1,572.82	541	6,390.59

County	Chemical	Pounds Applied	Apps	Area Treated
Monterey	diglycolamine salt of 3,6-dichloro-o-anisic acid	11.34	0	<0.01
Monterey	dikegulac sodium	27.21	61	41.12
Monterey	dimethenamid-p	420.76	40	648.2
Monterey	dimethoate	4,567.84	1,347	13,149.07
Monterey	dimethomorph	12,064.9	6,218	60,268.54
Monterey	dimethyl alkyl tertiary amines	658.14	4,332	39,293.42
Monterey	dimethylpolysiloxane	38,066.91	14,687	256,550.3
Monterey	dimethyl silicone fluid emulsion	1,131.76	8,546	63,134.7
Monterey	dinotefuran	1,045.98	616	5,080.64
Monterey	dioctyl dimethyl ammonium chloride	<0.01	0	<0.01
Monterey	diphacinone	1.41	146	1,374.0
Monterey	diphacinone, sodium salt	<0.01	0	<0.01
Monterey	dipropylene glycol methyl ether	4.97	1	77.7
Monterey	diquat dibromide	4,633.63	675	3,293.59
Monterey	disodium octaborate anhydrous	0.18	0	<0.01
Monterey	disodium octaborate tetrahydrate	1,147.03	0	<0.01
Monterey	dithiopyr	134.23	51	7.06
Monterey	diuron	2,167.74	91	946.3
Monterey	e,e-8,10-dodecadien-1-ol	0.86	2	10.0
Monterey	dodecylbenzene sulfonic acid	404.02	763	8,706.11
Monterey	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1,022.07	2,676	41,360.78
Monterey	edta	33.64	68	753.1
Monterey	edta, tetrasodium salt	24.86	763	8,706.11
Monterey	emamectin benzoate	688.56	4,698	51,009.97
Monterey	emulsifiable methylated vegetable oil	52,489.87	11,564	108,403.55
Monterey	eptc	771.58	18	243.7
Monterey	esfenvalerate	1,141.19	2,247	24,919.95
Monterey	ethalfluralin	283.41	44	315.63
Monterey	ethephon	1,119.23	279	798.5
Monterey	etofenprox	3.36	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Monterey	ethofumesate	504.07	2	35.0
Monterey	ethylene glycol	17,228.25	2,308	47,516.04
Monterey	etoxazole	1,372.82	420	10,468.65
Monterey	famoxadone	119.32	266	778.7
Monterey	fatty acids, methyl esters	22,115.73	998	19,900.84
Monterey	fatty acids, mixed	1,196.84	8,879	103,893.14
Monterey	fatty acids, c16-c18 and c18-unsaturated, methyl esters	8,164.87	1,041	21,725.94
Monterey	fatty acids derived from tallow	398.28	74	2,748.84
Monterey	fenamidone	14,288.29	6,228	55,938.38
Monterey	fenbutatin-oxide	40.98	4	40.98
Monterey	fenhexamid	5,234.89	455	9,231.97
Monterey	fenpropathrin	1,551.91	208	4,672.74
Monterey	fenpyroximate	236.91	113	2,265.49
Monterey	ferric sodium edta	138.59	23	201.4
Monterey	ferrous sulfate	0.28	1	7.5
Monterey	fipronil	56.0	0	<0.01
Monterey	flazasulfuron	82.58	102	4,568.49
Monterey	flonicamid	4,156.29	4,657	48,632.19
Monterey	fluazifop-p-butyl	460.58	119	1,950.66
Monterey	fluazinam	41.85	0	6.0
Monterey	flubendiamide	143.69	356	2,517.97
Monterey	fludioxonil	4,789.12	1,741	21,660.94
Monterey	flumioxazin	2,873.49	905	20,559.47
Monterey	fluopicolide	5,240.83	4,436	42,705.92
Monterey	fluopyram	7,781.57	3,420	68,579.78
Monterey	flupyradifurone	17,333.87	9,765	112,355.98
Monterey	flurprimidol	636.87	33	231.06
Monterey	flutolanil	88.55	0	3.0
Monterey	flutriafol	760.06	182	8,504.3
Monterey	tau-fluvalinate	162.0	247	311.63
Monterey	fluxapyroxad	3,267.64	1,189	21,107.57

County	Chemical	Pounds Applied	Apps	Area Treated
Monterey	foramsulfuron	2.03	0	<0.01
Monterey	forchlorfenuron	1.92	13	431.42
Monterey	fosetyl-al	174,924.49	6,273	57,964.07
Monterey	free fatty acids and/or amine salts	1.83	0	<0.01
Monterey	gamma-cyhalothrin	11.11	0	<0.01
Monterey	garlic	366.08	159	947.14
Monterey	gibberellins	76.57	409	3,095.72
Monterey	gliocladium virens gl-21 (spores)	529.02	67	879.96
Monterey	glufosinate-ammonium	47,508.96	3,328	62,497.78
Monterey	glycerol	38.6	7	202.12
Monterey	glyphosate, dimethylamine salt	700.12	0	<0.01
Monterey	glyphosate, isopropylamine salt	162,770.42	3,202	47,466.3
Monterey	glyphosate, monoammonium salt	13.5	0	<0.01
Monterey	glyphosate, potassium salt	124,314.14	3,741	57,945.52
Monterey	heptamethyltrisiloxane ethoxylated	1,316.33	152	9,109.0
Monterey	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	5,075.41	4,417	57,903.06
Monterey	heptyl butyrate	0.03	0	<0.01
Monterey	(z)-11-hexadecen-1-yl acetate	13.08	70	599.7
Monterey	(z)-11-hexadecenal	13.08	70	599.7
Monterey	hexylene glycol	77.33	0	<0.01
Monterey	hexythiazox	616.02	162	3,386.38
Monterey	humic acid	66.62	68	753.1
Monterey	hydramethylnon	0.13	0	<0.01
Monterey	hydrogen peroxide	14,076.11	1,869	14,331.31
Monterey	hydroprene	12.86	0	0.5
Monterey	hydrotreated paraffinic solvent	251.94	51	562.55
Monterey	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	4,962.71	2,361	29,630.75
Monterey	iba	0.01	25	0.1
Monterey	imazamox, ammonium salt	0.28	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Monterey	imazapic, ammonium salt	<0.01	0	<0.01
Monterey	imazapyr, isopropylamine salt	378.5	0	46.76
Monterey	imidacloprid	15,737.07	11,449	124,145.41
Monterey	imiprothrin	<0.01	0	<0.01
Monterey	indaziflam	278.98	405	4,546.1
Monterey	indoxacarb	2,332.6	3,606	35,059.2
Monterey	3-iodo-2-propynyl butylcarbamate	0.02	0	<0.01
Monterey	iprodione	4,917.33	737	4,403.19
Monterey	iron hedta	5.71	0	<0.01
Monterey	iron phosphate	287.38	86	1,251.21
Monterey	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	120.85	35	1,006.93
Monterey	isofetamid	159.24	15	396.0
Monterey	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	0.09	0	<0.01
Monterey	isoparaffinic hydrocarbons	127.43	8	77.74
Monterey	isopropyl alcohol	3,446.95	3,188	58,604.79
Monterey	isopropylamine dodecylbenzene sulfonate	7.65	41	420.44
Monterey	isoxaben	392.92	115	981.65
Monterey	kaolin	32,185.98	48	667.85
Monterey	kinoprene	0.15	5	0.13
Monterey	(s)-kinoprene	255.98	181	264.86
Monterey	kresoxim-methyl	647.27	143	4,228.54
Monterey	lactose	0.01	1	0.25
Monterey	lambda-cyhalothrin	8,126.11	24,809	268,532.68
Monterey	lauric acid	0.24	1	11.07
Monterey	lauryl alcohol	0.48	2	10.0
Monterey	lavandulyl senecioate	565.42	1,207	49,198.33
Monterey	lecithin	75,877.32	19,126	239,294.48
Monterey	lime-sulfur	92,828.83	209	3,508.32
Monterey	limonene	286.68	6	72.74
Monterey	linuron	3,098.49	450	4,480.57

County	Chemical	Pounds Applied	Apps	Area Treated
Monterey	magnesium chloride	10.02	0	<0.01
Monterey	magnesium phosphide	0.2	0	<0.01
Monterey	malathion	34,128.04	1,571	21,074.46
Monterey	maleic hydrazide, potassium salt	1,731.29	39	658.5
Monterey	mancozeb	190,359.68	12,188	122,551.78
Monterey	mandipropamid	20,963.22	16,135	164,313.59
Monterey	manganese sulfate	0.21	1	7.5
Monterey	margosa oil	9,428.55	1,057	12,089.09
Monterey	mcpa, dimethylamine salt	650.03	3	1,174.0
Monterey	mcpa, 2-ethyl hexyl ester	0.62	0	<0.01
Monterey	mcpa, isooctyl ester	0.22	0	<0.01
Monterey	mcpp-p, dimethylamine salt	1.73	0	<0.01
Monterey	mecoprop-p	167.6	0	<0.01
Monterey	mefenoxam	12,231.6	3,907	33,024.69
Monterey	mefenoxam, other related	7.01	314	484.16
Monterey	mesotrione	3.25	0	<0.01
Monterey	metaflumizone	0.07	2	75.75
Monterey	metalaxyl	15.84	0	<0.01
Monterey	metaldehyde	2,938.46	334	3,840.53
Monterey	metam-sodium	739.34	0	<0.01
Monterey	metarhizium anisopliae strain f52	0.2	1	0.06
Monterey	metconazole	1.25	0	<0.01
Monterey	methiocarb	6.0	6	2.09
Monterey	methomyl	78,353.23	10,527	112,264.33
Monterey	methoprene	<0.01	0	<0.01
Monterey	s-methoprene	98.01	98	42.69
Monterey	methoxyfenozide	8,039.91	2,384	41,307.46
Monterey	methyl anthranilate	1.67	0	<0.01
Monterey	methylated fatty acids from canola oil	440.89	1	72.4
Monterey	methylated soybean oil	82,919.81	20,086	265,999.88
Monterey	methyl bromide	2,364.5	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Monterey	2-methyl-1-butanol	0.02	0	<0.01
Monterey	1-methylcyclopropene	0.04	0	3.8
Monterey	methyl silicone resins	1,745.18	3,909	41,018.94
Monterey	metofluthrin	<0.01	0	<0.01
Monterey	s-metolachlor	2,268.88	302	2,801.23
Monterey	metrafenone	14,788.55	1,604	53,440.01
Monterey	mineral oil	244,120.52	8,819	106,600.19
Monterey	modified phthalic glycerol alkyd resin	1,212.57	116	13,532.28
Monterey	msma	1.78	1	0.58
Monterey	muscalure	0.04	0	<0.01
Monterey	myclobutanil	4,973.79	2,807	44,608.04
Monterey	myristyl alcohol	0.1	2	10.0
Monterey	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	2,209.86	25	355.9
Monterey	naled	28,054.94	1,414	20,676.38
Monterey	napropamide	1,056.81	141	1,569.88
Monterey	nonanoic acid	2.12	1	0.02
Monterey	nonanoic acid, other related	0.11	1	0.02
Monterey	4-nonylphenol, formaldehyde resin, propoxylated	2,152.34	1,042	22,260.18
Monterey	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	43,613.09	24,984	408,121.39
Monterey	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	78.92	91	1,594.48
Monterey	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	39,131.2	4,458	74,945.01
Monterey	novaluron	2,450.06	2,205	40,836.88
Monterey	noviflumuron	0.01	0	<0.01
Monterey	n-octyl bicycloheptene dicarboximide	63.2	0	<0.01
Monterey	octyl decyl dimethyl ammonium chloride	<0.01	0	<0.01
Monterey	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	13.32	8	88.44
Monterey	oil of orange	2.51	6	72.74

County	Chemical	Pounds Applied	Apps	Area Treated
Monterey	oleic acid	1,908.43	518	14,682.31
Monterey	oleic acid, ethyl ester	57,882.44	15,892	160,102.21
Monterey	oleic acid, methyl ester	11,108.34	742	9,858.29
Monterey	orchex 796 oil	1.19	2	5.0
Monterey	oryzalin	6,018.73	94	1,432.39
Monterey	oxadiazon	14.42	12	2.42
Monterey	oxamyl	2,983.78	447	4,018.75
Monterey	oxathiapiprolin	368.89	2,750	26,835.08
Monterey	oxyfluorfen	20,295.99	3,947	59,991.46
Monterey	paclobutrazol	412.74	883	2,941.84
Monterey	paecilomyces fumosoroseus apopka strain 97	176.9	301	142.66
Monterey	purpureocillium lilaciunum strain 251	7.81	6	30.56
Monterey	paraquat dichloride	25,718.57	1,278	28,730.52
Monterey	pcnb	55,275.43	179	2,347.05
Monterey	pcp, other related	0.03	0	<0.01
Monterey	pendimethalin	12,292.02	707	10,433.81
Monterey	penflufen	10.66	0	<0.01
Monterey	penoxsulam	12.63	1	62.0
Monterey	pentachlorophenol	0.27	0	<0.01
Monterey	penthiopyrad	10,024.09	2,939	34,715.84
Monterey	permethrin	27,713.16	20,053	180,925.91
Monterey	permethrin, other related	<0.01	0	<0.01
Monterey	peroxyacetic acid	4,609.83	1,814	12,767.5
Monterey	petroleum distillates	36.79	0	<0.01
Monterey	petroleum distillates, aliphatic	0.63	14	96.1
Monterey	petroleum distillates, aromatic	20,083.09	1,026	28,150.58
Monterey	petroleum distillates, refined	769,430.18	2,770	114,696.73
Monterey	petroleum naphthenic oils	7.41	14	96.1
Monterey	petroleum oil, paraffin based	2,053.45	1,288	14,052.89
Monterey	petroleum oil, unclassified	2,320.23	5	88.86
Monterey	phenmedipham	11.62	7	20.3

County	Chemical	Pounds Applied	Apps	Area Treated
Monterey	phenol	0.56	1	7.5
Monterey	phenothrin	0.9	0	<0.01
Monterey	phenothrin, other related	<0.01	0	<0.01
Monterey	phenylethyl propionate	0.01	0	<0.01
Monterey	phosmet	24.5	1	35.0
Monterey	phosphoric acid	4,792.23	14,320	136,081.76
Monterey	piperalin	53.07	26	93.8
Monterey	piperonyl butoxide	896.99	245	1,969.05
Monterey	piperonyl butoxide, other related	200.45	241	1,968.77
Monterey	polyacrylamide, polyethylene glycol mixture	4.44	8	228.42
Monterey	polyacrylamide polymer	276.64	793	10,190.23
Monterey	polyacrylic polymer	58.26	799	6,473.19
Monterey	polyalkene oxide modified heptamethyl trisiloxane	1,285.2	5,950	75,542.46
Monterey	polyalkyleneoxide modified polydimethyl-siloxane	183.19	52	293.0
Monterey	polybutenes	1,739.23	1,076	22,227.33
Monterey	polyether modified polysiloxane	7,629.43	13,828	126,288.99
Monterey	polyethoxylated castor oil	1,932.15	1,176	13,775.93
Monterey	polyethylene glycol	579.05	121	6,913.18
Monterey	polyethylene glycol diacetate	2.56	58	1,806.85
Monterey	polyethylene glycol ditallate	0.4	12	122.26
Monterey	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	730.4	221	5,016.42
Monterey	polyethylene glycol stearate	14,464.44	15,892	160,051.71
Monterey	poly-i-para-menthene	1.98	4	14.0
Monterey	polymerized acrylic acid	6.21	8	68.02
Monterey	polymerized pinene	2,344.25	327	3,788.46
Monterey	polyoxin d, zinc salt	497.85	674	11,715.02
Monterey	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	79.58	68	637.75
Monterey	polyoxyethylene dioleate	4.32	0	50.5
Monterey	polyoxyethylene mixed fatty acid ester	2.78	1	36.0

County	Chemical	Pounds Applied	Apps	Area Treated
Monterey	polyoxyethylene polyoxypropylene	27,050.28	3,887	59,303.66
Monterey	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	446.3	1,723	15,546.33
Monterey	polyoxyethylene sorbitol, mixed ether ester	7,877.69	1,252	13,669.19
Monterey	polyoxyethylene sorbitan monooleate	11.71	35	398.2
Monterey	polyoxyethylene sorbitan trioleate	68.99	35	347.7
Monterey	polypropylene glycol	80.64	2,181	25,236.68
Monterey	polysaccharide polymer	6.5	103	1,936.79
Monterey	polysiloxane	2.21	1	1.2
Monterey	polysorbate 65	3,059.33	1,493	13,749.96
Monterey	potash soap	51,104.35	1,909	8,696.92
Monterey	potassium bicarbonate	29,357.61	556	9,259.08
Monterey	potassium hydroxide	4.16	8	166.42
Monterey	potassium n-methyldithiocarbamate	137,997.36	38	710.37
Monterey	potassium phosphite	355,948.62	10,082	111,887.04
Monterey	potassium silicate	3,774.56	63	1,173.98
Monterey	prallethrin	0.1	0	<0.01
Monterey	prodiamine	164.93	0	<0.01
Monterey	prometon	0.48	0	<0.01
Monterey	prometryn	10,533.68	1,238	8,924.8
Monterey	propamocarb hydrochloride	34,669.75	3,234	37,314.77
Monterey	propiconazole	2,454.97	2,097	18,721.21
Monterey	propionic acid	24,112.23	12,205	138,667.0
Monterey	propylene glycol	4,338.15	5,315	72,792.09
Monterey	propyzamide	71,745.32	7,407	75,226.37
Monterey	pymetrozine	1,912.77	2,385	21,316.29
Monterey	pyraclostrobin	16,311.28	5,972	95,739.2
Monterey	pyraflufen-ethyl	118.48	2,182	32,073.44
Monterey	pyrethrins	990.39	4,712	23,756.51
Monterey	pyridaben	497.35	107	697.34
Monterey	pyridalyl	86.45	161	251.26

County	Chemical	Pounds Applied	Apps	Area Treated
Monterey	pyrifluquinazon	13.76	64	154.13
Monterey	pyrimethanil	2,161.64	290	5,895.78
Monterey	pyriofenone	1.55	2	16.0
Monterey	pyriproxyfen	93.17	117	1,161.85
Monterey	qst 713 strain of dried bacillus subtilis	1,976.46	3,853	17,294.05
Monterey	quillaja	65.28	291	4,353.22
Monterey	quinclorac	0.42	0	<0.01
Monterey	quinclorac, dimethylamine salt	532.39	0	<0.01
Monterey	quinoxyfen	7,564.63	2,922	79,782.64
Monterey	reynoutria sachalinensis	794.26	1,134	4,134.47
Monterey	rimsulfuron	274.08	443	8,101.83
Monterey	saflufenacil	1.09	2	24.2
Monterey	saponin	13.03	28	176.1
Monterey	sethoxydim	508.09	98	1,602.08
Monterey	silica aerogel	15.83	0	<0.01
Monterey	silicone	6.15	5	925.99
Monterey	silicone defoamer	10.57	763	8,706.11
Monterey	silica filled polydimethylsiloxane	7.2	55	1,361.59
Monterey	silver nitrate	<0.01	1	<0.01
Monterey	simazine	337.22	8	191.18
Monterey	sodium bromide	571.23	0	<0.01
Monterey	sodium carbonate peroxyhydrate	1,428.0	0	<0.01
Monterey	sodium chlorite	64,911.46	0	<0.01
Monterey	sodium decyl sulfate	8.26	0	<0.01
Monterey	sodium hydroxide	7.47	1	72.4
Monterey	sodium hypochlorite	74,074.49	1	13.2
Monterey	sodium lauroampho acetate	6.23	0	<0.01
Monterey	sodium lauryl sulfate	4.21	0	<0.01
Monterey	sodium nitrate	12.18	0	4.0
Monterey	sodium alpha-olefin (c14-c16) sulfonate	588.53	0	<0.01
Monterey	sodium polyacrylate	20.19	98	5,712.48

County	Chemical	Pounds Applied	Apps	Area Treated
Monterey	sodium tetraborate (pentahydrate)	10.0	0	<0.01
Monterey	sodium xylene sulfonate	124.31	763	8,706.11
Monterey	sorbitan monooleate	10.86	11	115.0
Monterey	sorbitan trioleate	3,059.33	1,493	13,749.96
Monterey	sorbitol	117.76	68	753.1
Monterey	soybean oil	11,921.88	1,313	13,852.85
Monterey	spinetoram	11,857.4	21,629	221,951.6
Monterey	spinosad	8,647.3	10,525	66,471.31
Monterey	spirodiclofen	5.07	1	10.0
Monterey	spiromesifen	725.28	275	3,149.52
Monterey	spirotetramat	20,882.28	20,646	253,521.96
Monterey	starch	0.02	47	85.68
Monterey	streptomyces lydicus wyec 108	0.2	294	710.44
Monterey	streptomycin sulfate	98.27	101	68.51
Monterey	strychnine	1.23	8	374.0
Monterey	styrene butadiene copolymer	1,456.17	2,816	37,087.29
Monterey	sulfentrazone	12.9	6	10.96
Monterey	sulfometuron-methyl	61.1	0	<0.01
Monterey	sulfoxaflor	3,286.11	9,414	101,820.61
Monterey	sulfur	900,703.26	10,424	241,616.02
Monterey	sulfur dioxide	3,242.61	0	<0.01
Monterey	sulfuryl fluoride	41,921.88	0	<0.01
Monterey	tall oil	34.03	60	1,762.05
Monterey	tall oil fatty acids	3,060.79	2,152	52,148.78
Monterey	tebuconazole	5,096.48	1,168	39,499.41
Monterey	tebufenozide	355.27	91	1,682.34
Monterey	tebuthiuron	32.0	0	<0.01
Monterey	terrazole	6.68	1	2.33
Monterey	tetraconazole	1,180.63	1,256	30,670.55
Monterey	z,e-9,12-tetradecadien-1-yl acetate	0.04	0	<0.01
Monterey	tetramethrin	0.13	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Monterey	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	473.63	763	8,706.11
Monterey	tetrapotassium pyrophosphate	62.16	763	8,706.11
Monterey	thiabendazole	941.86	254	109.52
Monterey	thiamethoxam	9,932.92	12,110	131,323.81
Monterey	thiophanate-methyl	14,912.93	1,603	11,265.8
Monterey	thiram	19,286.1	253	7,805.45
Monterey	tolfenpyrad	0.19	7	0.51
Monterey	topramezone	3.28	0	<0.01
Monterey	triadimefon	83.07	12	60.52
Monterey	tribenuron-methyl	3.3	1	320.0
Monterey	trichlorofluoromethane	0.27	0	<0.01
Monterey	trichoderma harzianum rifai strain krl-ag2	1.35	58	14.82
Monterey	trichoderma virens strain g-41	0.69	49	14.35
Monterey	triclopyr, butoxyethyl ester	957.76	11	109.35
Monterey	triclopyr choline	8.84	0	<0.01
Monterey	triclopyr, triethylamine salt	279.03	0	<0.01
Monterey	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,098.14	238	8,550.16
Monterey	triethanolamine	373.12	831	9,459.21
Monterey	trifloxystrobin	5,242.65	2,771	45,550.82
Monterey	triflumizole	2,592.77	512	11,412.22
Monterey	trifluralin	547.83	182	1,265.22
Monterey	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1,443.89	416	6,152.43
Monterey	trinexapac-ethyl	501.28	0	177.06
Monterey	triticonazole	19.71	0	<0.01
Monterey	alpha-undecyl-omega-hydroxypoly(oxyethylene)	32,049.7	22,850	266,595.33
Monterey	uniconizole-p	0.09	68	47.83
Monterey	urea dihydrogen sulfate	38.41	75	1,912.44
Monterey	vinyl polymer	206.85	942	9,645.81
Monterey	warfarin	0.01	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Monterey	xylene	1.04	0	<0.01
Monterey	yucca schidigera	24.98	52	52.0
Monterey	zinc phosphide	24.28	11	1,137.5
Monterey	zinc sulfate	0.79	1	7.5
Napa	abamectin	5.11	37	296.07
Napa	abamectin, other related	<0.01	0	<0.01
Napa	acephate	4.12	0	<0.01
Napa	acetamiprid	143.14	226	2,115.49
Napa	acetic acid	1.08	0	<0.01
Napa	acibenzolar-s-methyl	1.41	0	<0.01
Napa	acid blue 9, diammonium salt	82.33	2	164.1
Napa	alachlor	0.41	0	<0.01
Napa	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	6.66	3	16.0
Napa	alkyl benzene sulfonic acid	5.66	7	56.0
Napa	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	<0.01	0	<0.01
Napa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4,232.41	8,511	36,919.59
Napa	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.8	1	3.5
Napa	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.1	1	3.5
Napa	alpha-alkyl (c6-c14)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	0.31	1	3.0
Napa	alpha-pinene beta-pinene copolymer	860.88	606	4,936.95
Napa	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.09	0	<0.01
Napa	alkyl (c8,c10) polyglucoside	888.9	426	2,730.27
Napa	d-trans allethrin	0.07	0	<0.01
Napa	allyloxypolyethylene glycol acetate	52.51	256	2,345.6
Napa	aluminum phosphide	0.35	2	8.0
Napa	aminocyclopyrachlor	13.36	0	<0.01
Napa	aminocyclopyrachlor, potassium salt	0.79	0	<0.01
Napa	aminopyralid, triisopropanolamine salt	13.54	0	<0.01
Napa	4-aminopyridine	<0.01	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Napa	amitraz	0.01	2	<0.01
Napa	ammonium nonanoate	6.9	0	<0.01
Napa	ammonium nitrate	1,810.94	4,292	16,214.25
Napa	ammonium propionate	26.63	34	456.98
Napa	ammonium sulfate	9,159.11	4,404	18,775.69
Napa	aureobasidium pullulans strain dsm 14940	15.05	4	75.26
Napa	aureobasidium pullulans strain dsm 14941	15.05	4	75.26
Napa	azadirachtin	0.97	0	<0.01
Napa	azoxystrobin	892.53	510	4,260.01
Napa	bacillus amyloliquefaciens strain d747	0.66	0	<0.01
Napa	bacillus pumilus, strain qst 2808	1,586.83	2,525	15,582.21
Napa	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	10.87	0	<0.01
Napa	bacillus amyloliquefaciens strain mbi 600	0.68	1	12.4
Napa	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	2,777.3	0	<0.01
Napa	bacillus thuringiensis, subsp. israelensis, strain am 65-52	27.35	0	<0.01
Napa	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	373.37	112	491.09
Napa	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.71	0	<0.01
Napa	benzoic acid	35.4	1,636	6,907.5
Napa	beta-conglutin	55.13	6	116.71
Napa	bifenazate	324.92	137	680.34
Napa	bifenthrin	2,318.49	0	<0.01
Napa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	27.77	250	3,492.11
Napa	borax	39.87	7	29.54
Napa	boric acid	627.1	0	<0.01
Napa	boscalid	2,192.41	1,290	8,324.69
Napa	brodifacoum	<0.01	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Napa	bromacil	8.33	0	<0.01
Napa	bromadiolone	0.31	0	<0.01
Napa	bromethalin	0.03	0	<0.01
Napa	bromoxynil heptanoate	5.16	1	23.0
Napa	bromoxynil octanoate	5.35	1	23.0
Napa	buprofezin	955.04	354	1,540.38
Napa	burkholderia sp strain a396 cells and fermentation media	3,674.52	38	730.11
Napa	butyl alcohol	441.21	1,151	13,795.51
Napa	butyl lactate	37.55	12	57.3
Napa	calcium chloride	58.15	596	2,396.53
Napa	calcium hypochlorite	37.25	16	108.8
Napa	canola oil	4.16	0	<0.01
Napa	capric acid	393.04	20	172.64
Napa	caprylic acid	577.27	20	172.64
Napa	carbaryl	0.76	4	3.0
Napa	carbo methoxy ether cellulose, sodium salt	36.76	909	8,821.79
Napa	carfentrazone-ethyl	63.64	1,078	3,637.17
Napa	castor oil ethoxylate	646.64	792	7,368.97
Napa	chlorantraniliprole	33.43	6	186.12
Napa	chlorfenapyr	15.48	0	<0.01
Napa	5-chloro-2-methyl-4-isothiazolin-3-one	3.4	0	<0.01
Napa	chlorophacinone	<0.01	0	<0.01
Napa	chloropicrin	0.36	0	<0.01
Napa	chlorothalonil	1,028.3	0	<0.01
Napa	chlorpyrifos	0.21	0	<0.01
Napa	chlorsulfuron	1.71	0	<0.01
Napa	cholecalciferol	0.66	0	<0.01
Napa	chromobacterium subtsugae strain praa4-1	77.26	29	95.69
Napa	citric acid	183.03	641	3,026.67
Napa	clarified hydrophobic extract of neem oil	39.87	3	6.0
Napa	clethodim	9.58	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Napa	clopyralid, monoethanolamine salt	67.63	0	<0.01
Napa	clothianidin	158.55	340	1,578.4
Napa	coconut diethanolamide	6.95	15	160.53
Napa	copper	178.16	0	<0.01
Napa	copper ammonium carbonate	0.31	0	<0.01
Napa	copper ammonium complex	6.15	0	<0.01
Napa	copper diammonium diacetate complex	1.07	0	<0.01
Napa	copper ethanolamine complexes, mixed	1,225.95	3	309.25
Napa	copper hydroxide	2,312.78	1,724	10,274.09
Napa	copper octanoate	0.83	13	1.59
Napa	copper oxide (ous)	4,430.5	969	5,131.12
Napa	copper oxychloride	3,512.71	1,737	10,581.37
Napa	copper sulfate (basic)	405.77	30	349.03
Napa	copper sulfate (pentahydrate)	3,847.21	7	154.86
Napa	coyote urine	0.49	0	<0.01
Napa	cyazofamid	2.2	0	<0.01
Napa	cyflufenamid	519.96	3,307	22,102.22
Napa	cyflumetofen	41.63	81	240.04
Napa	cyfluthrin	0.78	4	12.22
Napa	beta-cyfluthrin	10.47	0	<0.01
Napa	cypermethrin	10.44	0	<0.01
Napa	cyprodinil	3,709.73	2,173	19,082.67
Napa	2,4-d, alkanolamine salts (ethanol and isopropanol amines)	3.65	0	<0.01
Napa	2,4-d, dimethylamine salt	16.02	2	17.0
Napa	2,4-d, 2-ethylhexyl ester	25.36	0	<0.01
Napa	2,4-d, isooctyl ester	35.57	0	<0.01
Napa	dazomet	5.94	1	1.26
Napa	deltamethrin	34.85	0	<0.01
Napa	diatomaceous earth	4.78	0	<0.01
Napa	diazinon	<0.01	0	<0.01
Napa	dicamba	3.29	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Napa	dicamba, dimethylamine salt	2.81	0	<0.01
Napa	dichlobenil	0.65	0	<0.01
Napa	1,3-dichloropropene	7,966.46	1	24.0
Napa	dicloran	1.44	1	8.2
Napa	didecyl dimethyl ammonium chloride	<0.01	0	<0.01
Napa	diethylene glycol	73.23	208	1,529.08
Napa	difenoconazole	857.34	1,794	15,813.03
Napa	difethialone	0.02	0	<0.01
Napa	diflubenzuron	<0.01	0	<0.01
Napa	dikegulac sodium	3.93	0	<0.01
Napa	dimethoate	2.49	1	1.0
Napa	dimethyl alkyl tertiary amines	38.65	1,636	6,907.5
Napa	3,7-dimethyl-6-octen-1-ol	0.78	26	81.3
Napa	dimethylpolysiloxane	39.12	2,531	25,182.53
Napa	dimethyl silicone fluid emulsion	33.71	474	5,621.63
Napa	dinotefuran	241.58	111	1,452.88
Napa	diphacinone	0.11	5	353.0
Napa	diphacinone, sodium salt	<0.01	0	<0.01
Napa	diquat dibromide	168.65	2	67.75
Napa	disodium octaborate anhydrous	0.91	0	<0.01
Napa	disodium octaborate tetrahydrate	343.2	6	132.71
Napa	disulfoton	1.4	0	<0.01
Napa	dithiopyr	85.86	0	<0.01
Napa	diuron	103.2	0	<0.01
Napa	dodecylbenzene sulfonic acid	30.14	15	160.53
Napa	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	32.48	501	2,971.78
Napa	edta, tetrasodium salt	1.85	15	160.53
Napa	emamectin benzoate	0.2	0	<0.01
Napa	emulsifiable methylated vegetable oil	3.02	12	57.7
Napa	endothall, dipotassium salt	1.06	0	0.25

County	Chemical	Pounds Applied	Apps	Area Treated
Napa	endothall, mono [n,n-dimethyl alkylamine] salt	14.71	0	6.0
Napa	esfenvalerate	7.35	0	<0.01
Napa	ethephon	197.73	1	0.9
Napa	etofenprox	14.98	0	<0.01
Napa	2-ethylhexyl sulfate, sodium salt	16.66	7	56.0
Napa	etoxazole	76.76	102	601.95
Napa	farnesol	0.31	26	81.3
Napa	fatty acids, methyl esters	115.21	7	122.8
Napa	fatty acids, mixed	129.22	210	1,560.08
Napa	fatty acids, c16-c18 and c18-unsaturated, methyl esters	13.84	28	73.74
Napa	fatty acids derived from tallow	0.04	0	<0.01
Napa	fenarimol	0.05	3	2.25
Napa	fenhexamid	3,062.71	839	6,391.7
Napa	fenpropathrin	11.54	8	55.95
Napa	fipronil	132.2	0	<0.01
Napa	flazasulfuron	113.36	1,083	4,453.91
Napa	fluazifop-p-butyl	139.68	87	401.27
Napa	fluazinam	9.23	0	<0.01
Napa	fludioxonil	406.32	138	1,861.98
Napa	flumioxazin	2,189.7	1,613	10,329.19
Napa	fluopyram	1,852.65	2,509	17,468.86
Napa	flupyradifurone	43.48	61	321.03
Napa	fluridone	3.03	0	5.33
Napa	flutolanil	106.05	0	<0.01
Napa	flutriafol	854.13	1,146	9,129.01
Napa	fluxapyroxad	2.68	0	<0.01
Napa	forchlorfenuron	0.22	9	53.0
Napa	formic acid	0.31	1	<0.01
Napa	fosetyl-al	142.6	2	5.5
Napa	fox urine	0.21	0	<0.01
Napa	gamma-cyhalothrin	375.48	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Napa	garlic	1.69	9	91.5
Napa	geraniol	0.78	26	81.3
Napa	glufosinate-ammonium	6,594.11	1,989	7,757.4
Napa	glutaraldehyde	789.12	0	2.0
Napa	glycerol	40.69	34	174.18
Napa	glyphosate, dimethylamine salt	281.92	0	<0.01
Napa	glyphosate, isopropylamine salt	8,241.36	886	3,185.09
Napa	glyphosate, monoammonium salt	13.03	0	<0.01
Napa	glyphosate, potassium salt	34,181.16	3,266	17,601.62
Napa	halosulfuron-methyl	12.59	0	<0.01
Napa	heptamethyltrisiloxane ethoxylated	1.45	2	17.5
Napa	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	20.89	49	1,053.3
Napa	heptyl butyrate	0.96	0	<0.01
Napa	hydramethylnon	0.07	0	<0.01
Napa	hydrogen peroxide	9,455.07	1,078	4,426.76
Napa	hydroprene	5.92	0	<0.01
Napa	hydrotreated paraffinic solvent	32.71	101	789.62
Napa	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	21,890.97	15,223	101,887.69
Napa	imazamox, ammonium salt	1.46	0	1.2
Napa	imazapic, ammonium salt	0.05	0	<0.01
Napa	imazapyr, isopropylamine salt	30.1	0	2.0
Napa	imidacloprid	1,588.4	833	6,351.5
Napa	indaziflam	214.75	1,224	5,062.89
Napa	indoxacarb	7.94	0	<0.01
Napa	iprodione	98.22	0	<0.01
Napa	iron phosphate	33.19	1	2.39
Napa	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	6.85	28	48.49
Napa	isofetamid	11.16	0	<0.01
Napa	isopropyl alcohol	12.04	33	247.53

County	Chemical	Pounds Applied	Apps	Area Treated
Napa	isoxaben	201.55	43	52.46
Napa	kaolin	38,893.0	521	5,833.06
Napa	kresoxim-methyl	159.53	66	1,280.26
Napa	lactic acid	1.28	7	56.0
Napa	lambda-cyhalothrin	2.69	0	<0.01
Napa	lavandulyl senecioate	1,986.47	2,798	16,711.01
Napa	lecithin	82.03	58	87.34
Napa	lignin sulfonic acid, copper salt	0.21	0	<0.01
Napa	lime-sulfur	7,399.64	68	341.09
Napa	limonene	403.81	0	25.25
Napa	malathion	194.9	6	81.51
Napa	mancozeb	158.87	5	24.0
Napa	mcpa, isooctyl ester	0.02	0	<0.01
Napa	mcpp, dimethylamine salt	<0.01	0	<0.01
Napa	mcpp, potassium salt	0.22	0	<0.01
Napa	mcpp-p, dimethylamine salt	0.02	0	<0.01
Napa	mecoprop-p	8.99	0	<0.01
Napa	mefenoxam	2.03	1	1.0
Napa	mefenoxam, other related	0.06	1	1.0
Napa	mesosulfuron-methyl	5.08	1	380.0
Napa	meta-cresol	0.03	1	50.0
Napa	metalaxyl	0.02	1	0.5
Napa	metaldehyde	0.01	0	<0.01
Napa	metam-sodium	39.45	0	<0.01
Napa	metconazole	1.5	0	<0.01
Napa	methoprene	0.17	0	<0.01
Napa	s-methoprene	926.04	0	<0.01
Napa	methoxyfenozide	213.0	166	792.33
Napa	methyl anthranilate	0.1	0	<0.01
Napa	methylated soybean oil	2,758.79	2,018	8,589.56
Napa	2-methyl-1-butanol	0.46	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Napa	2-methyl-4-isothiazolin-3-one	1.19	0	<0.01
Napa	methyl silicone resins	<0.01	5	3.44
Napa	metofluthrin	<0.01	0	<0.01
Napa	metrafenone	4,480.03	2,462	15,594.0
Napa	mineral oil	145,603.14	4,749	33,682.34
Napa	modified phthalic glycerol alkyd resin	0.05	7	1.52
Napa	molasses	3.02	2	4.0
Napa	msma	6.44	0	<0.01
Napa	muscalure	0.02	0	<0.01
Napa	myclobutanil	763.16	815	7,632.31
Napa	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	5,776.63	212	1,249.49
Napa	naa, ammonium salt	1.28	0	<0.01
Napa	nerolidol	0.78	26	81.3
Napa	nonanoic acid	0.27	0	<0.01
Napa	nonanoic acid, other related	0.01	0	<0.01
Napa	4-nonylphenol, formaldehyde resin, propoxylated	946.66	1,133	9,787.35
Napa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,443.56	2,506	27,651.72
Napa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	107.35	229	961.81
Napa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	76.08	124	630.13
Napa	novaluron	0.29	0	<0.01
Napa	noviflumuron	0.26	0	<0.01
Napa	n-octyl bicycloheptene dicarboximide	8.51	0	<0.01
Napa	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	2.6	1	28.4
Napa	oleic acid	1.28	15	54.0
Napa	oleic acid, ethyl ester	2,750.61	404	6,988.4
Napa	oleic acid, methyl ester	693.47	236	2,214.82
Napa	oryzalin	1,058.27	112	387.66

County	Chemical	Pounds Applied	Apps	Area Treated
Napa	oxadiazon	4.16	0	<0.01
Napa	oxyfluorfen	3,131.6	608	3,217.27
Napa	oxytetracycline hydrochloride	0.23	0	<0.01
Napa	paclobutrazol	2.39	0	<0.01
Napa	pcnb	115.47	0	<0.01
Napa	pcp, other related	0.87	0	<0.01
Napa	pendimethalin	6,437.78	299	2,437.32
Napa	penoxsulam	1.26	0	7.44
Napa	pentachlorophenol	7.77	0	<0.01
Napa	penthiopyrad	22.63	0	<0.01
Napa	permethrin	38.36	0	<0.01
Napa	permethrin, other related	<0.01	0	<0.01
Napa	peroxyacetic acid	548.19	569	3,463.7
Napa	petroleum distillates	0.18	0	<0.01
Napa	petroleum distillates, aromatic	26.61	5	43.32
Napa	petroleum distillates, refined	31,810.76	184	2,160.15
Napa	petroleum hydrocarbons	44.52	2	254.62
Napa	petroleum oil, unclassified	1,033.8	4	21.0
Napa	phenothrin	0.12	0	<0.01
Napa	phenylethyl propionate	<0.01	0	<0.01
Napa	phosphoric acid	11.17	33	343.92
Napa	piperonyl butoxide	160.19	0	<0.01
Napa	piperonyl butoxide, other related	20.95	0	<0.01
Napa	polyacrylamide, polyethylene glycol mixture	0.67	0	<0.01
Napa	polyacrylamide polymer	1.59	6	125.69
Napa	polyalkene oxide modified heptamethyl trisiloxane	12.01	10	36.43
Napa	polyalkyleneoxide modified polydimethyl-siloxane	2.12	1	3.5
Napa	polyether modified polysiloxane	312.49	71	2,314.11
Napa	polyethoxylated castor oil	467.56	317	1,605.86
Napa	polyethylene glycol	92.35	65	1,700.64
Napa	polyethylene glycol diacetate	4.77	256	2,345.6

County	Chemical	Pounds Applied	Apps	Area Treated
Napa	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	582.67	671	5,653.83
Napa	polyethylene glycol stearate	686.11	404	6,988.4
Napa	poly-i-para-menthene	28.07	13	261.72
Napa	polymerized pinene	375.29	140	1,483.62
Napa	polyoxin d, zinc salt	103.48	364	2,463.58
Napa	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	47.14	289	1,557.37
Napa	polyoxyethylene dioleate	1.08	0	<0.01
Napa	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.17	4	18.0
Napa	polyoxyethylene sorbitan monolaurate	330.25	12	57.3
Napa	polyoxyethylene sorbitan monooleate	0.31	0	<0.01
Napa	polyoxyethylene soybean oil fatty acid ester	49.99	2	45.0
Napa	potash soap	16.56	3	19.99
Napa	potassium bicarbonate	34,438.27	1,755	11,543.96
Napa	potassium peroxymonosulfate	0.07	1	1.5
Napa	potassium phosphite	1,617.8	0	<0.01
Napa	potassium silicate	341.51	16	371.58
Napa	prallethrin	0.52	0	<0.01
Napa	prodiamine	920.89	0	<0.01
Napa	propamocarb	16.75	0	<0.01
Napa	propetamphos	0.03	0	<0.01
Napa	propiconazole	109.91	0	<0.01
Napa	propionic acid	0.43	1	6.0
Napa	propylene glycol	299.6	688	5,672.24
Napa	pyraclostrobin	1,122.14	1,290	8,324.69
Napa	pyraflufen-ethyl	2.28	65	872.16
Napa	pyrethrins	83.97	156	1,147.65
Napa	pyrimethanil	237.53	114	1,036.61
Napa	pyriofenone	1,379.22	1,113	8,376.12

County	Chemical	Pounds Applied	Apps	Area Treated
Napa	pyriproxyfen	1.37	0	<0.01
Napa	pyroxsulam	0.13	1	10.0
Napa	qst 713 strain of dried bacillus subtilis	3,886.08	2,160	14,530.97
Napa	quillaja	827.89	997	9,998.94
Napa	quinclorac	0.51	0	<0.01
Napa	quinclorac, dimethylamine salt	70.45	0	<0.01
Napa	quinoxyfen	2,780.88	3,712	28,935.0
Napa	resmethrin	0.02	0	<0.01
Napa	reynoutria sachalinensis	2,025.78	1,511	9,991.34
Napa	rimsulfuron	48.45	352	1,419.62
Napa	sethoxydim	14.83	14	68.76
Napa	silica aerogel	186.47	0	<0.01
Napa	silicone	2.67	71	389.86
Napa	silicone defoamer	0.79	15	160.53
Napa	silica filled polydimethylsiloxane	4.32	49	642.22
Napa	simazine	324.41	11	226.39
Napa	sodium bromide	349.08	0	7.0
Napa	sodium carbonate peroxyhydrate	1,352.35	0	40.7
Napa	sodium decyl sulfate	0.4	0	<0.01
Napa	sodium dioctylsulfosuccinate	1.79	15	54.0
Napa	sodium hydroxide	9.41	13	181.69
Napa	sodium hypochlorite	253.71	14	134.52
Napa	sodium lauroampho acetate	0.3	0	<0.01
Napa	sodium lauryl sulfate	0.21	0	<0.01
Napa	sodium polyacrylate	0.67	34	456.98
Napa	sodium tetraborate (pentahydrate)	1.94	0	<0.01
Napa	sodium xylene sulfonate	9.26	15	160.53
Napa	spinosad	4.99	605	831.35
Napa	spirotetramat	1,515.92	1,309	13,215.96
Napa	streptomyces lydicus wyec 108	0.01	7	67.6
Napa	strychnine	0.13	1	50.0

County	Chemical	Pounds Applied	Apps	Area Treated
Napa	styrene butadiene copolymer	2.23	5	18.41
Napa	sulfaquinoxaline	<0.01	0	<0.01
Napa	sulfentrazone	4.45	0	<0.01
Napa	sulfometuron-methyl	24.4	0	<0.01
Napa	sulfur	1,036,154.86	21,111	180,084.2
Napa	sulfur dioxide	15,022.36	0	<0.01
Napa	sulfuryl fluoride	2,680.33	0	<0.01
Napa	tall oil	21.76	103	834.62
Napa	tall oil fatty acids	430.06	637	6,805.05
Napa	tartrazine	6.8	2	164.1
Napa	tebuconazole	1,940.18	2,514	17,863.68
Napa	tetraconazole	288.95	802	7,496.45
Napa	tetramethrin	<0.01	0	<0.01
Napa	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	35.28	15	160.53
Napa	tetrapotassium pyrophosphate	4.63	15	160.53
Napa	thiamethoxam	466.2	537	4,923.23
Napa	thiophanate-methyl	2,636.49	531	3,563.65
Napa	thyme oil	<0.01	0	<0.01
Napa	thymol	0.03	1	<0.01
Napa	topramezone	0.13	0	<0.01
Napa	trichoderma icc 012 asperellum	1.24	7	97.26
Napa	trichoderma icc 080 gamsii	1.24	7	97.26
Napa	triclopyr, butoxyethyl ester	18,796.59	0	<0.01
Napa	triclopyr, triethylamine salt	30.12	0	5.0
Napa	triethanolamine	11.81	15	160.53
Napa	trifloxystrobin	491.24	774	5,045.49
Napa	triflumizole	871.48	387	3,582.01
Napa	trifluralin	0.7	0	<0.01
Napa	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1,062.39	675	5,635.74

County	Chemical	Pounds Applied	Apps	Area Treated
Napa	trinexapac-ethyl	31.42	0	<0.01
Napa	alpha-undecyl-omega-hydroxypoly(oxyethylene)	234.31	226	1,620.07
Napa	urea	25.42	28	48.49
Napa	warfarin	<0.01	0	<0.01
Napa	2,4-xylenol	0.03	1	50.0
Napa	yucca schidigera	5.07	9	91.5
Napa	zinc phosphide	0.22	1	0.5
Napa	ziram	0.38	1	0.25
Nevada	abamectin	3.84	4	204.4
Nevada	abamectin, other related	<0.01	0	<0.01
Nevada	acephate	5.06	0	<0.01
Nevada	acetamiprid	2.15	2	12.0
Nevada	acibenzolar-s-methyl	0.04	1	3.49
Nevada	acid blue 9, diammonium salt	0.02	0	0.25
Nevada	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	<0.01	0	<0.01
Nevada	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11.36	12	215.6
Nevada	alpha-pinene beta-pinene copolymer	97.96	11	709.15
Nevada	alkyl (c8,c10) polyglucoside	38.62	0	<0.01
Nevada	d-trans allethrin	<0.01	0	<0.01
Nevada	aminocyclopyrachlor, potassium salt	0.04	0	1.52
Nevada	aminopyralid, triisopropanolamine salt	170.72	0	40.0
Nevada	ammonium nitrate	18.39	0	<0.01
Nevada	ammonium sulfate	49.65	8	208.7
Nevada	aureobasidium pullulans strain dsm 14940	0.32	1	6.0
Nevada	aureobasidium pullulans strain dsm 14941	0.32	1	6.0
Nevada	azadirachtin	0.15	21	2.41
Nevada	azoxystrobin	9.13	4	5.83
Nevada	bacillus pumilus, strain qst 2808	0.21	4	13.9
Nevada	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.24	3	4.11

County	Chemical	Pounds Applied	Apps	Area Treated
Nevada	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.29	0	0.25
Nevada	benefin	0.11	0	<0.01
Nevada	benzoic acid	6.59	0	<0.01
Nevada	bifenazate	13.11	4	27.0
Nevada	bifenthrin	277.71	0	60.0
Nevada	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.36	6	96.3
Nevada	borax	345.0	0	<0.01
Nevada	boric acid	559.56	0	<0.01
Nevada	boscalid	22.26	6	99.4
Nevada	brodifacoum	<0.01	0	<0.01
Nevada	bromadiolone	0.06	0	<0.01
Nevada	bromethalin	0.01	0	<0.01
Nevada	butyl alcohol	1.02	4	19.0
Nevada	calcium chloride	0.48	1	9.0
Nevada	captan	0.54	1	0.28
Nevada	captan, other related	0.01	1	0.28
Nevada	carbo methoxy ether cellulose, sodium salt	0.12	1	61.0
Nevada	carfentrazone-ethyl	2.95	0	<0.01
Nevada	castor oil ethoxylate	33.54	6	217.0
Nevada	chlorantraniliprole	16.86	3	236.75
Nevada	chlorfenapyr	2.7	0	<0.01
Nevada	chlorophacinone	<0.01	0	<0.01
Nevada	chlorothalonil	769.14	9	24.51
Nevada	chlorpyrifos	<0.01	0	<0.01
Nevada	chlorsulfuron	0.02	0	2.52
Nevada	cholecalciferol	<0.01	0	<0.01
Nevada	chromobacterium subtsugae strain praa4-1	5.79	7	16.67
Nevada	citric acid	6.68	10	223.7

County	Chemical	Pounds Applied	Apps	Area Treated
Nevada	clarified hydrophobic extract of neem oil	1.43	3	1.23
Nevada	clethodim	6.39	0	<0.01
Nevada	clopyralid, monoethanolamine salt	9.25	2	36.7
Nevada	clothianidin	0.42	0	<0.01
Nevada	codling moth granulosis virus	<0.01	0	<0.01
Nevada	copper ethanolamine complexes, mixed	4,871.93	0	43.49
Nevada	copper ethylenediamine complex	1,972.79	0	<0.01
Nevada	copper hydroxide	64.01	29	123.1
Nevada	copper naphthenate	1.61	0	<0.01
Nevada	copper oxide (ous)	40.27	5	18.0
Nevada	copper oxychloride	24.39	27	103.5
Nevada	copper sulfate (pentahydrate)	239.56	1	18.21
Nevada	copper triethanolamine complex	2,235.36	0	3.0
Nevada	cyflufenamid	1.56	3	67.4
Nevada	cyfluthrin	64.88	0	<0.01
Nevada	beta-cyfluthrin	25.9	0	<0.01
Nevada	cypermethrin	24.51	0	<0.01
Nevada	zeta-cypermethrin	0.02	0	<0.01
Nevada	cyprodinil	0.94	1	4.0
Nevada	2,4-d, butoxyethanol ester	0.36	0	<0.01
Nevada	2,4-d, dimethylamine salt	634.92	0	60.0
Nevada	2,4-d, 2-ethylhexyl ester	25.37	0	<0.01
Nevada	ddvp	0.29	0	<0.01
Nevada	ddvp, other related	0.02	0	<0.01
Nevada	deltamethrin	28.83	0	<0.01
Nevada	diatomaceous earth	1.72	0	<0.01
Nevada	dicamba	1.62	0	<0.01
Nevada	dicamba, dimethylamine salt	6.52	0	60.0
Nevada	didecyl dimethyl ammonium chloride	<0.01	0	<0.01
Nevada	diethylene glycol	12.67	1	4.5
Nevada	difenoconazole	2.09	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Nevada	difethialone	0.01	0	<0.01
Nevada	dimethyl alkyl tertiary amines	7.12	0	<0.01
Nevada	dimethylpolysiloxane	3.02	16	345.0
Nevada	dimethyl silicone fluid emulsion	0.08	7	14.0
Nevada	dinotefuran	24.61	0	<0.01
Nevada	diphacinone	0.04	0	<0.01
Nevada	diphacinone, sodium salt	<0.01	0	<0.01
Nevada	diquat dibromide	1,171.32	1	33.2
Nevada	disodium octaborate tetrahydrate	145.1	0	<0.01
Nevada	disodium phosphate	1.93	1	6.0
Nevada	dithiopyr	347.03	0	42.51
Nevada	diuron	60.22	5	93.6
Nevada	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.93	10	646.15
Nevada	emamectin benzoate	0.08	0	<0.01
Nevada	endothall, dipotassium salt	1,806.37	0	16.75
Nevada	endothall, mono [n,n-dimethyl alkylamine] salt	12.32	0	2.0
Nevada	esfenvalerate	4.62	0	<0.01
Nevada	ethephon	127.5	0	8.26
Nevada	etofenprox	<0.01	0	<0.01
Nevada	etoxazole	8.37	2	62.0
Nevada	fatty acids, mixed	24.28	1	18.5
Nevada	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3.6	4	31.3
Nevada	fipronil	185.46	0	<0.01
Nevada	fluazifop-p-butyl	1.72	1	30.0
Nevada	fluazinam	2.5	0	5.51
Nevada	fludioxonil	2.33	5	8.19
Nevada	flumioxazin	41.28	5	181.62
Nevada	fluopyram	26.41	6	259.17
Nevada	fluridone	13.43	1	14.9
Nevada	fluroxypyr, 1-methylheptyl ester	25.03	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Nevada	flurprimidol	0.25	0	<0.01
Nevada	flutriafol	0.37	1	4.5
Nevada	fluxapyroxad	0.69	0	<0.01
Nevada	formic acid	34.67	1	<0.01
Nevada	gamma-cyhalothrin	<0.01	0	<0.01
Nevada	glufosinate-ammonium	21.96	1	31.57
Nevada	glycerol	9.4	8	208.7
Nevada	glyphosate, dimethylamine salt	5,361.03	13	551.8
Nevada	glyphosate, isopropylamine salt	4,824.03	31	1,753.34
Nevada	glyphosate, potassium salt	241.98	9	215.2
Nevada	halosulfuron-methyl	0.06	0	2.75
Nevada	heptyl butyrate	0.13	0	<0.01
Nevada	hydramethylnon	<0.01	0	<0.01
Nevada	hydroprene	2.24	0	<0.01
Nevada	imazamox, ammonium salt	1.06	0	2.5
Nevada	imazapyr, isopropylamine salt	50.8	11	230.6
Nevada	imidacloprid	81.64	7	88.2
Nevada	indaziflam	35.73	0	1.57
Nevada	indoxacarb	3.79	0	<0.01
Nevada	iprodione	18.21	1	8.18
Nevada	iron phosphate	0.54	0	<0.01
Nevada	isopropyl alcohol	14.63	10	317.5
Nevada	isopropylamine dodecylbenzene sulfonate	0.02	0	32.0
Nevada	isoxaben	42.33	0	<0.01
Nevada	kerosene	2.17	0	<0.01
Nevada	kresoxim-methyl	41.5	6	229.24
Nevada	lambda-cyhalothrin	1.39	0	<0.01
Nevada	lecithin	123.01	0	21.57
Nevada	lime-sulfur	416.46	10	29.13
Nevada	limonene	15.55	0	<0.01
Nevada	malathion	0.14	0	0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Nevada	mancozeb	9.6	1	0.73
Nevada	mcpa, dimethylamine salt	18.67	0	60.0
Nevada	mcpp-p, dimethylamine salt	0.44	0	<0.01
Nevada	mcpp-p, potassium salt	2.14	0	2.75
Nevada	mecoprop-p	6.43	0	<0.01
Nevada	metam-sodium	124.32	0	<0.01
Nevada	methoprene	<0.01	0	<0.01
Nevada	s-methoprene	<0.01	0	<0.01
Nevada	methyl anthranilate	0.11	1	0.17
Nevada	methylated soybean oil	1,084.3	21	706.27
Nevada	metofluthrin	<0.01	0	<0.01
Nevada	metrafenone	2.5	0	12.0
Nevada	mineral oil	1,987.11	56	865.9
Nevada	modified phthalic glycerol alkyd resin	5.13	6	27.0
Nevada	msma	26.52	0	3.26
Nevada	muscalure	<0.01	0	<0.01
Nevada	myclobutanil	4.36	13	44.6
Nevada	nonanoic acid	183.95	0	<0.01
Nevada	nonanoic acid, other related	9.68	0	<0.01
Nevada	4-nonylphenol, formaldehyde resin, propoxylated	3.71	14	53.86
Nevada	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	296.15	39	1,110.7
Nevada	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.6	9	14.56
Nevada	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	<0.01	1	2.0
Nevada	novaluron	0.77	0	<0.01
Nevada	n-octyl bicycloheptene dicarboximide	0.48	0	<0.01
Nevada	oleic acid	1.13	4	31.3
Nevada	oleic acid, ethyl ester	290.97	0	<0.01
Nevada	oleic acid, methyl ester	77.19	0	1.0

County	Chemical	Pounds Applied	Apps	Area Treated
Nevada	oryzalin	46.87	3	4.06
Nevada	oxyfluorfen	166.93	16	335.66
Nevada	paclobutrazol	5.2	0	<0.01
Nevada	pcnb	362.1	0	0.28
Nevada	pendimethalin	316.01	2	165.4
Nevada	penoxsulam	1.57	2	36.6
Nevada	permethrin	148.96	0	<0.01
Nevada	petroleum distillates	<0.01	0	<0.01
Nevada	petroleum distillates, aromatic	0.18	1	2.0
Nevada	petroleum distillates, refined	259.05	11	42.1
Nevada	petroleum oil, paraffin based	3.42	0	32.0
Nevada	petroleum oil, unclassified	0.57	4	1.0
Nevada	phenothrin	0.02	0	<0.01
Nevada	phenylethyl propionate	<0.01	0	<0.01
Nevada	phosphoric acid	2.92	8	208.7
Nevada	piperonyl butoxide	7.76	0	<0.01
Nevada	piperonyl butoxide, other related	0.09	0	<0.01
Nevada	polyacrylamide polymer	0.94	8	208.7
Nevada	polyalkene oxide modified heptamethyl trisiloxane	1.32	3	12.0
Nevada	polybutenes	0.75	4	31.3
Nevada	polyethylene glycol	42.59	10	317.5
Nevada	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.04	1	4.0
Nevada	polyethylene glycol stearate	72.74	0	<0.01
Nevada	polyoxin d, zinc salt	0.7	0	2.75
Nevada	polyoxyethylene sorbitan monooleate	0.08	0	32.0
Nevada	polyoxyethylene sorbitan trioleate	0.55	0	32.0
Nevada	polyoxyethylene soybean oil fatty acid ester	251.52	6	217.0
Nevada	polysorbate 65	51.55	0	<0.01
Nevada	potash soap	6.06	5	0.57
Nevada	potassium bicarbonate	111.92	10	40.5

County	Chemical	Pounds Applied	Apps	Area Treated
Nevada	potassium phosphite	183.4	0	0.28
Nevada	potassium salt of hop beta acids	0.01	0	<0.01
Nevada	prallethrin	1.3	0	<0.01
Nevada	prodiamine	52.41	0	115.0
Nevada	propiconazole	63.4	7	17.26
Nevada	propylene glycol	0.36	4	16.0
Nevada	pyraclostrobin	19.53	6	109.48
Nevada	pyrethrins	0.53	4	10.71
Nevada	pyriproxyfen	0.26	0	<0.01
Nevada	qst 713 strain of dried bacillus subtilis	0.98	1	3.5
Nevada	quillaja	0.25	1	61.0
Nevada	quinclorac	9.21	0	60.0
Nevada	quinclorac, dimethylamine salt	39.18	0	<0.01
Nevada	quinoxyfen	2.43	2	32.4
Nevada	reynoutria sachalinensis	4.23	10	39.35
Nevada	rimsulfuron	0.08	0	1.57
Nevada	silica aerogel	4.87	0	<0.01
Nevada	simazine	178.27	7	139.8
Nevada	sodium carbonate peroxyhydrate	956.25	0	<0.01
Nevada	sodium hydroxide	5.15	8	208.7
Nevada	sodium hypochlorite	0.32	2	4.0
Nevada	sorbitan trioleate	51.55	0	<0.01
Nevada	soybean fatty acids, dimethylamine salt	0.06	0	<0.01
Nevada	spinosad	<0.01	0	4.0
Nevada	spiromesifen	0.05	0	<0.01
Nevada	starch	<0.01	1	4.0
Nevada	strychnine	0.01	1	4.0
Nevada	styrene butadiene copolymer	0.49	4	16.0
Nevada	sulfentrazone	68.46	0	3.26
Nevada	sulfometuron-methyl	0.56	0	<0.01
Nevada	sulfur	15,911.04	69	1,710.91

County	Chemical	Pounds Applied	Apps	Area Treated
Nevada	sulfuryl fluoride	571.85	0	<0.01
Nevada	tall oil	35.5	6	217.0
Nevada	tall oil fatty acids	10.58	2	66.0
Nevada	tartrazine	<0.01	0	0.25
Nevada	tebuconazole	18.49	8	88.84
Nevada	tetraconazole	10.72	7	288.8
Nevada	tetramethrin	<0.01	0	<0.01
Nevada	thiamethoxam	0.08	0	<0.01
Nevada	thiophanate-methyl	33.5	4	7.06
Nevada	thymol	4.98	2	<0.01
Nevada	topramezone	1.2	0	<0.01
Nevada	triadimefon	0.22	0	<0.01
Nevada	triclopyr, butoxyethyl ester	196.94	2	1,591.65
Nevada	triclopyr choline	60.35	0	<0.01
Nevada	triclopyr, triethylamine salt	74.82	0	310.0
Nevada	trifloxystrobin	45.58	16	446.45
Nevada	triflumizole	2.63	2	11.0
Nevada	trifluralin	7.42	0	<0.01
Nevada	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.22	4	16.0
Nevada	trinexapac-ethyl	26.23	3	37.02
Nevada	triptolide	<0.01	0	<0.01
Nevada	alpha-undecyl-omega-hydroxypoly(oxyethylene)	102.99	1	27.07
Nevada	4-vinylcyclohexenediepoxide	0.38	0	<0.01
Nevada	warfarin	<0.01	0	<0.01
Nevada	zinc phosphide	0.04	0	<0.01
Orange	abamectin	14.05	115	286.65
Orange	abamectin, other related	<0.01	0	<0.01
Orange	acephate	794.58	82	44.44
Orange	acequinocyl	32.3	40	50.0
Orange	acetamiprid	159.27	62	81.4

County	Chemical	Pounds Applied	Apps	Area Treated
Orange	acetic acid	745.35	0	<0.01
Orange	acibenzolar-s-methyl	10.27	0	240.8
Orange	acid blue 9, diammonium salt	133.68	0	140.77
Orange	alcohols, c12-c14, aliphatic	102.2	0	<0.01
Orange	alcohols, c12 - c13, ethoxylated	0.42	0	<0.01
Orange	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	13.39	0	<0.01
Orange	alkyl (as in fatty acids of coconut oil) monoethanolamide	0.77	0	<0.01
Orange	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	2.87	0	<0.01
Orange	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.18	1	0.08
Orange	alkyl (50%c12, 30%c14, 17%c16, 3%c18) dimethylethylbenzyl ammonium chloride	0.1	0	<0.01
Orange	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.08	1	0.08
Orange	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	84.35	18	498.0
Orange	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	8.29	5	36.0
Orange	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	65.35	66	<0.01
Orange	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	8.12	66	<0.01
Orange	alpha-alkyl (mixed)-omega-hydroxypoly (oxyethylene) sulfate	2.46	0	<0.01
Orange	alpha-pinene beta-pinene copolymer	106.77	34	555.1
Orange	alkyl (c9-c11) oligomeric d-glucopyranoside	292.0	0	<0.01
Orange	alkyl (c8,c10) polyglucoside	90.66	9	0.8
Orange	allethrin	0.01	0	<0.01
Orange	d-allethrin	0.04	0	<0.01
Orange	d-allethrin, other related	<0.01	0	<0.01
Orange	d-trans allethrin	1.75	0	<0.01
Orange	allyl isothiocyanate	0.04	0	<0.01
Orange	aluminum phosphide	595.34	0	<0.01
Orange	ametoctradin	0.2	1	1.0

County	Chemical	Pounds Applied	Apps	Area Treated
Orange	aminocyclopyrachlor, potassium salt	190.41	0	<0.01
Orange	aminopyralid, triisopropanolamine salt	673.72	0	<0.01
Orange	4-aminopyridine	0.64	0	<0.01
Orange	ammonium citrate	10.07	0	<0.01
Orange	ammonium nonanoate	60.47	0	<0.01
Orange	ammonium nitrate	12.99	0	<0.01
Orange	ammonium propionate	24.98	4	95.0
Orange	ammonium sulfate	15,056.36	4	106.0
Orange	aureobasidium pullulans strain dsm 14940	2.26	4	9.0
Orange	aureobasidium pullulans strain dsm 14941	2.26	4	9.0
Orange	azadirachtin	0.65	3	12.0
Orange	azoxystrobin	369.63	47	519.08
Orange	bacillus amyloliquefaciens strain d747	209.94	10	46.0
Orange	bacillus mycoides isolate j	0.9	1	8.0
Orange	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	264.38	0	<0.01
Orange	bacillus subtilis gb03	1.07	0	110.68
Orange	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.94	0	<0.01
Orange	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	438.25	0	<0.01
Orange	bacillus thuringiensis, subsp. israelensis, strain am 65-52	822.07	0	<0.01
Orange	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.12	3	0.64
Orange	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	947.62	46	882.76
Orange	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	272.92	26	265.5
Orange	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.13	0	<0.01
Orange	bacillus thuringiensis (berliner), subsp. san diego	1.61	0	<0.01
Orange	beauveria bassiana strain gha	31.93	0	<0.01
Orange	benefin	24.81	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Orange	bensulide	104.04	1	5.65
Orange	bentazon, sodium salt	87.87	7	59.0
Orange	benzoic acid	26.52	0	<0.01
Orange	benzyldiethyl [(2,6-xylylcarbamoyl)methyl] ammonium saccharide	<0.01	0	<0.01
Orange	bifenazate	82.27	65	126.5
Orange	bifenthrin	2,939.06	253	278.35
Orange	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.36	0	<0.01
Orange	borax	9.26	0	<0.01
Orange	boric acid	12,289.01	0	<0.01
Orange	boscalid	128.25	61	514.34
Orange	brodifacoum	0.56	0	<0.01
Orange	bromacil	0.1	0	<0.01
Orange	bromadiolone	6.05	4	55.2
Orange	bromethalin	0.21	0	<0.01
Orange	1-bromo-3-chloro-5,5-dimethyl hydantoin	9,049.61	0	109.0
Orange	2-butoxyethanol	262.8	0	<0.01
Orange	butyl alcohol	1.22	0	<0.01
Orange	butyl lactate	10.97	0	<0.01
Orange	cadmium chloride	0.06	1	1.0
Orange	calcium hydroxide	102.12	4	101.0
Orange	calcium hypochlorite	0.43	0	<0.01
Orange	canola oil	4.08	2	11.0
Orange	capric acid	11,924.34	15	41.55
Orange	caprylic acid	17,513.88	15	41.55
Orange	capsicum oleoresin	1.47	3	26.0
Orange	captan	1,818.2	31	614.5
Orange	captan, other related	0.5	7	14.0
Orange	carbaryl	462.47	11	3.75

County	Chemical	Pounds Applied	Apps	Area Treated
Orange	carbo methoxy ether cellulose, sodium salt	0.23	0	<0.01
Orange	carbon	167.18	0	<0.01
Orange	carfentrazone-ethyl	81.27	11	222.52
Orange	chlorantraniliprole	246.0	19	369.2
Orange	chlordecone	<0.01	0	<0.01
Orange	chlorfenapyr	1,252.08	0	<0.01
Orange	chlorflurenol, methyl ester	0.09	0	<0.01
Orange	chlorine dioxide	0.02	0	<0.01
Orange	chlormequat chloride	0.76	10	1.44
Orange	5-chloro-2-methyl-4-isothiazolin-3-one	503.88	0	55.0
Orange	chlorophacinone	0.24	0	<0.01
Orange	chloropicrin	40,033.1	7	186.5
Orange	chlorothalonil	14,824.86	49	556.13
Orange	chlorpyrifos	464.81	0	<0.01
Orange	chlorsulfuron	142.11	0	<0.01
Orange	cholecalciferol	8.94	0	<0.01
Orange	citric acid	802.32	79	208.0
Orange	clarified hydrophobic extract of neem oil	206.88	4	17.18
Orange	clethodim	117.43	0	<0.01
Orange	clopyralid, monoethanolamine salt	210.25	0	21.58
Orange	clopyralid,triethylamine salt	1.72	0	5.15
Orange	clothianidin	151.87	0	0.18
Orange	coconut diethanolamide	3.65	0	<0.01
Orange	copper ammonium complex	1.25	0	<0.01
Orange	copper carbonate, basic	0.35	0	<0.01
Orange	copper ethanolamine complexes, mixed	329.04	0	152.78
Orange	copper hydroxide	848.97	52	480.69
Orange	copper naphthenate	0.24	0	<0.01
Orange	copper octanoate	24.96	16	16.5
Orange	copper oxychloride	0.04	1	0.25
Orange	copper salts of fatty and rosin acids	0.24	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Orange	copper sulfate (pentahydrate)	4,145.75	15	553.73
Orange	cottonseed flour	0.66	0	<0.01
Orange	coyote urine	0.02	0	<0.01
Orange	cryolite	2,884.61	15	250.4
Orange	cube extracts	<0.01	0	<0.01
Orange	cyanazine	0.03	1	<0.01
Orange	cyantraniliprole	0.36	1	0.33
Orange	cyazofamid	70.62	4	55.08
Orange	cyflufenamid	6.9	11	120.38
Orange	cyflumetofen	29.1	24	97.0
Orange	cyfluthrin	406.31	139	101.92
Orange	beta-cyfluthrin	877.34	12	163.11
Orange	cypermethrin	264.11	0	<0.01
Orange	zeta-cypermethrin	8.74	7	170.0
Orange	cyprodinil	134.86	29	437.28
Orange	2,4-d	6.14	0	<0.01
Orange	2,4-d, dimethylamine salt	835.67	0	5.0
Orange	2,4-d, 2-ethylhexyl ester	1,519.88	0	85.52
Orange	2,4-d, isooctyl ester	0.18	0	<0.01
Orange	2,4-d, triisopropanolamine salt	88.35	0	<0.01
Orange	daminozide	1.28	7	0.72
Orange	ddvp	50.33	0	<0.01
Orange	ddvp, other related	0.39	0	<0.01
Orange	deet	2.65	0	<0.01
Orange	deet, other related	0.14	0	<0.01
Orange	deltamethrin	1,099.01	0	<0.01
Orange	dextrin	0.03	0	<0.01
Orange	diatomaceous earth	119.91	0	<0.01
Orange	diazinon	83.35	1	42.0
Orange	2,2-dibromo-3-nitrilopropionamide	55.17	0	15.0
Orange	dicamba	130.88	0	88.02

County	Chemical	Pounds Applied	Apps	Area Treated
Orange	dicamba, dimethylamine salt	19.25	0	5.0
Orange	dicamba, sodium salt	0.14	0	<0.01
Orange	1,3-dichloro-5,5-dimethylhydantoin	4,663.7	0	109.0
Orange	1,3-dichloro-5-ethyl-5-methylhydantoin	2,563.6	0	109.0
Orange	1,3-dichloropropene	27,681.25	6	198.6
Orange	dicloran	123.47	6	76.0
Orange	didecyl dimethyl ammonium chloride	9.9	0	<0.01
Orange	diethylene glycol	168.0	0	<0.01
Orange	difenacoum	<0.01	0	<0.01
Orange	difenoconazole	40.09	8	173.18
Orange	difethialone	1.46	0	<0.01
Orange	diflubenzuron	22.43	13	207.46
Orange	diflufenzopyr, sodium salt	0.05	0	<0.01
Orange	diglycolamine salt of 3,6-dichloro-o-anisic acid	165.29	1	10.0
Orange	2-(2-(p-(diisobutyl) phenoxy) ethoxy) ethyl dimethylbenzyl ammonium chloride	0.96	0	<0.01
Orange	dikegulac sodium	867.2	0	<0.01
Orange	dimethenamid-p	102.02	95	76.56
Orange	dimethoate	<0.01	0	<0.01
Orange	dimethomorph	0.58	8	2.14
Orange	dimethyl alkyl tertiary amines	28.88	0	<0.01
Orange	dimethyl and methyl napthalene sulfonic acid, sodium salt	0.01	0	<0.01
Orange	dimethylpolysiloxane	121.45	111	1,245.54
Orange	dinotefuran	11,802.81	62	76.34
Orange	dioctyl dimethyl ammonium chloride	906.14	0	8.0
Orange	diphacinone	1.26	22	77.52
Orange	diphacinone, sodium salt	0.13	0	<0.01
Orange	diquat dibromide	2,198.35	33	146.88
Orange	disodium lauryl sulfosuccinate	0.21	0	<0.01
Orange	disodium octaborate tetrahydrate	36,901.91	0	<0.01
Orange	disulfoton	7.88	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Orange	dithiopyr	1,596.49	38	73.61
Orange	diuron	3.12	0	<0.01
Orange	dodecylbenzene sulfonic acid	15.82	0	<0.01
Orange	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	5.37	34	559.0
Orange	edta, tetrasodium salt	0.97	0	<0.01
Orange	emamectin benzoate	11.27	0	<0.01
Orange	endothall, dipotassium salt	19.04	0	1.25
Orange	epn	2.99	0	<0.01
Orange	esfenvalerate	2,046.2	14	19.5
Orange	ethephon	2,190.81	2	206.74
Orange	etofenprox	14.15	0	<0.01
Orange	ethofumesate	19.46	0	<0.01
Orange	ethylene glycol	50.44	7	101.0
Orange	etoxazole	0.82	10	0.22
Orange	fatty acids, methyl esters	4.78	1	8.0
Orange	fatty acids, mixed	324.52	60	107.82
Orange	fenamidone	0.14	1	1.0
Orange	fenhexamid	381.12	25	507.5
Orange	fenoxycarb	<0.01	1	<0.01
Orange	fenpropathrin	20.21	11	67.5
Orange	fenpyroximate	1.11	1	11.0
Orange	ferric sodium edta	36.69	1	1.5
Orange	fipronil	3,031.38	0	<0.01
Orange	flazasulfuron	0.08	0	<0.01
Orange	flonicamid	16.69	11	190.9
Orange	florasulam	<0.01	1	0.11
Orange	fluazifop-butyl	8.2	0	<0.01
Orange	fluazifop-p-butyl	553.22	0	0.71
Orange	fluazinam	181.01	0	143.63
Orange	fludioxonil	245.75	61	566.39

County	Chemical	Pounds Applied	Apps	Area Treated
Orange	flumioxazin	153.04	74	74.05
Orange	fluopicolide	0.9	5	5.31
Orange	fluopyram	24.83	3	142.81
Orange	flupyradifurone	258.22	29	6.0
Orange	flurecol-methyl	0.02	0	<0.01
Orange	fluridone	166.09	0	57.0
Orange	fluroxypyr, 1-methylheptyl ester	196.33	0	<0.01
Orange	flurprimidol	111.54	0	384.84
Orange	flutolanil	268.52	1	5.0
Orange	flutriafol	<0.01	0	<0.01
Orange	tau-fluvalinate	35.35	75	0.1
Orange	fluxapyroxad	95.19	8	119.82
Orange	foramsulfuron	21.64	0	156.7
Orange	fosetyl-al	673.34	32	44.81
Orange	fox urine	0.01	0	<0.01
Orange	free fatty acids and/or amine salts	587.63	0	<0.01
Orange	freon 12	3.55	0	<0.01
Orange	gamma-cyhalothrin	0.05	0	<0.01
Orange	garlic	4.12	3	26.0
Orange	gibberellins	12.37	14	298.0
Orange	glufosinate-ammonium	2,846.59	2	4.67
Orange	glutaraldehyde	2,876.04	0	20.0
Orange	glyphosate, dimethylamine salt	44.95	0	<0.01
Orange	glyphosate, isopropylamine salt	142,882.7	717	3,165.57
Orange	glyphosate, monoammonium salt	151.32	0	0.01
Orange	glyphosate, potassium salt	50,435.18	21	33.41
Orange	halosulfuron-methyl	28.33	2	3.02
Orange	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	4.68	0	<0.01
Orange	(z)-9-hexadecenal	0.02	0	<0.01
Orange	hexazinone	0.02	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Orange	hexylene glycol	262.8	0	<0.01
Orange	hexythiazox	26.62	70	73.16
Orange	hydramethylnon	29.94	11	78.2
Orange	hydrogen peroxide	37.78	6	14.0
Orange	hydroprene	136.42	0	<0.01
Orange	hydrotreated paraffinic solvent	0.05	0	<0.01
Orange	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.09	0	<0.01
Orange	imazamox, ammonium salt	0.79	0	<0.01
Orange	imazapyr, isopropylamine salt	460.56	0	<0.01
Orange	imazosulfuron	0.98	0	<0.01
Orange	imidacloprid	3,348.5	117	473.96
Orange	indaziflam	212.8	87	435.3
Orange	indoxacarb	108.79	0	8.26
Orange	iodosulfuron-methyl-sodium	0.11	0	2.5
Orange	iprodione	1,679.03	84	63.97
Orange	iron hedta	56.08	0	<0.01
Orange	iron phosphate	178.35	4	16.64
Orange	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	1.19	0	<0.01
Orange	isopropyl alcohol	396.53	7	101.0
Orange	isopropylamine dodecylbenzene sulfonate	57.59	0	<0.01
Orange	isoxaben	1,677.43	95	164.98
Orange	(s)-kinoprene	0.02	0	<0.01
Orange	lambda-cyhalothrin	715.12	15	187.57
Orange	lecithin	628.69	82	192.62
Orange	limonene	1,974.38	0	<0.01
Orange	linalool	0.19	0	<0.01
Orange	magnesium phosphide	59.78	0	<0.01
Orange	malathion	280.34	17	35.5
Orange	mancozeb	5,380.11	17	140.94
Orange	mandipropamid	1.14	4	8.9

County	Chemical	Pounds Applied	Apps	Area Treated
Orange	margosa oil	19.67	2	12.0
Orange	mcpa, dimethylamine salt	147.65	0	<0.01
Orange	mcpa, 2-ethyl hexyl ester	0.36	0	<0.01
Orange	mcpa, isooctyl ester	306.54	0	<0.01
Orange	mcpp	1.5	0	<0.01
Orange	mcpp, dimethylamine salt	25.27	0	<0.01
Orange	mcpp, potassium salt	1.34	0	<0.01
Orange	mcpp-p, dimethylamine salt	43.89	0	5.0
Orange	mcpp-p, potassium salt	177.96	0	<0.01
Orange	mecoprop-p	366.46	0	85.52
Orange	mefenoxam	300.58	205	294.56
Orange	mefenoxam, other related	4.01	94	75.02
Orange	mefluidide, diethanolamine salt	11.75	0	3.0
Orange	mesotrione	1.22	0	<0.01
Orange	metaflumizone	0.2	0	<0.01
Orange	metalaxyl	0.47	66	7.18
Orange	metaldehyde	322.16	105	444.41
Orange	metconazole	2.32	0	<0.01
Orange	methiocarb	6.38	4	3.35
Orange	methiozolin	0.07	0	<0.01
Orange	methomyl	0.04	0	<0.01
Orange	methoprene	2.12	0	<0.01
Orange	s-methoprene	42.58	0	<0.01
Orange	methoxyfenozide	27.04	7	151.0
Orange	methyl anthranilate	1.87	0	<0.01
Orange	methylated fatty acids from canola oil	5.81	0	<0.01
Orange	methylated soybean oil	111,008.95	7	55.0
Orange	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.02	0	<0.01
Orange	methylene chloride	1.95	0	<0.01
Orange	methyl eugenol	176.14	0	<0.01
Orange	2-methyl-4-isothiazolin-3-one	178.05	0	55.0

County	Chemical	Pounds Applied	Apps	Area Treated
Orange	methyl parathion	2.99	0	<0.01
Orange	methyl silicone resins	1.79	14	206.8
Orange	metofluthrin	3.15	0	<0.01
Orange	metolachlor	0.03	1	<0.01
Orange	metribuzin	0.94	0	<0.01
Orange	mineral oil	30,619.61	203	1,393.87
Orange	molasses	676.4	2	28.0
Orange	msma	50.96	0	26.66
Orange	muscalure	1.24	0	<0.01
Orange	myclobutanil	44.17	47	253.34
Orange	naa, ammonium salt	5.59	0	<0.01
Orange	naled	6.69	0	<0.01
Orange	naphtha, heavy aromatic	0.01	0	<0.01
Orange	nicarbazin	0.26	0	<0.01
Orange	nonanoic acid	1,937.34	0	<0.01
Orange	nonanoic acid, other related	101.97	0	<0.01
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,768.33	153	216.82
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	12.43	4	95.0
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	4.79	0	<0.01
Orange	novaluron	37.21	21	404.36
Orange	noviflumuron	1.96	0	<0.01
Orange	n-octyl bicycloheptene dicarboximide	452.37	0	<0.01
Orange	octyl decyl dimethyl ammonium chloride	0.96	0	<0.01
Orange	oleic acid	0.02	0	<0.01
Orange	oleic acid, ethyl ester	6.73	0	<0.01
Orange	oleic acid, methyl ester	112.35	5	36.0
Orange	organosilicone, poly oxyalkylene ether copolymer	2.27	0	<0.01
Orange	oryzalin	1,363.64	23	36.1

County	Chemical	Pounds Applied	Apps	Area Treated
Orange	oxadiazon	536.3	4	6.4
Orange	oxyfluorfen	249.01	2	30.0
Orange	oxytetracycline hydrochloride	1.74	0	<0.01
Orange	oxytetracycline hydrochloride, other related	0.01	0	<0.01
Orange	paclobutrazol	86.63	18	71.19
Orange	parathion	39.24	0	<0.01
Orange	pcnb	73.61	5	6.24
Orange	pcp, other related	0.01	0	<0.01
Orange	pendimethalin	377.93	115	92.04
Orange	penoxsulam	0.47	0	11.35
Orange	pentachlorophenol	0.13	0	<0.01
Orange	penthiopyrad	293.49	8	246.41
Orange	permethrin	1,355.04	9	2.4
Orange	permethrin, other related	0.01	0	<0.01
Orange	peroxyacetic acid	2.79	6	14.0
Orange	petroleum distillates	42.53	0	<0.01
Orange	petroleum distillates, aromatic	17.76	0	<0.01
Orange	petroleum distillates, refined	32,970.25	0	<0.01
Orange	petroleum oil, paraffin based	10,418.08	0	<0.01
Orange	petroleum oil, unclassified	1,075.31	12	<0.01
Orange	phenothrin	41.82	0	<0.01
Orange	phenothrin, other related	<0.01	0	<0.01
Orange	phenylethyl propionate	1.49	0	<0.01
Orange	ortho-phenylphenol	0.02	0	<0.01
Orange	phosphoric acid	3,412.34	0	<0.01
Orange	pine oil	0.5	0	<0.01
Orange	piperonyl butoxide	4,296.32	33	<0.01
Orange	piperonyl butoxide, other related	205.99	31	<0.01
Orange	polyacrylamide, polyethylene glycol mixture	1.49	0	<0.01
Orange	polyacrylamide polymer	5.99	0	<0.01
Orange	polyacrylic polymer	294.97	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Orange	polyalkene oxide modified heptamethyl trisiloxane	124.17	22	537.5
Orange	polyalkyleneoxide modified polydimethyl-siloxane	416.87	31	675.5
Orange	polybutenes	1.87	0	<0.01
Orange	polyether modified polysiloxane	30.74	17	494.0
Orange	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.54	0	<0.01
Orange	polyethylene glycol stearate	0.19	0	<0.01
Orange	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	0.06	6	13.5
Orange	polymerized acrylic acid	6.2	4	95.0
Orange	polymerized pinene	6.42	0	3.9
Orange	polyoxin d, zinc salt	49.34	2	110.64
Orange	polyoxyethylene cetyl-stearyl ether	6.27	9	0.8
Orange	polyoxyethylene dioleate	1.09	0	<0.01
Orange	polyoxyethylene mixed fatty acid ester	0.01	0	<0.01
Orange	polyoxyethylene polyoxypropylene	340.8	69	1,354.4
Orange	polyoxyethylene sorbitan mixed fatty acid esters	153.23	0	<0.01
Orange	polyoxyethylene sorbitan monolaurate	96.46	0	<0.01
Orange	polyoxyethylene sorbitan monooleate	230.67	0	<0.01
Orange	polyoxyethylene sorbitan trioleate	1,516.63	0	<0.01
Orange	polypropylene glycol	2.11	5	206.0
Orange	polysorbate 65	129.15	0	<0.01
Orange	potash soap	678.17	9	1.42
Orange	potassium bicarbonate	287.26	8	68.0
Orange	potassium hydroxide	0.61	9	0.8
Orange	potassium nitrate	4.05	0	<0.01
Orange	potassium phosphite	2,162.5	2	40.43
Orange	prallethrin	530.66	0	<0.01
Orange	prodiamine	1,859.84	75	391.84
Orange	prodiamine, other related	0.06	0	<0.01
Orange	propamocarb	50.45	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Orange	propamocarb hydrochloride	705.67	5	129.54
Orange	propetamphos	0.04	0	<0.01
Orange	propiconazole	1,072.09	22	140.46
Orange	propionic acid	50.63	71	108.62
Orange	propoxur	5.6	0	<0.01
Orange	propylene glycol	119.85	16	439.0
Orange	propyzamide	255.91	0	<0.01
Orange	pymetrozine	21.19	26	<0.01
Orange	pyraclostrobin	295.29	67	683.69
Orange	pyrethrins	268.4	39	25.75
Orange	pyridaben	0.08	1	0.03
Orange	pyridalyl	1.4	2	<0.01
Orange	pyrifluquinazon	0.02	1	0.33
Orange	pyriproxyfen	365.17	35	24.06
Orange	qst 713 strain of dried bacillus subtilis	12.15	32	24.1
Orange	quillaja	0.48	0	<0.01
Orange	quinclorac	15.5	0	<0.01
Orange	quinclorac, dimethylamine salt	112.41	0	2.2
Orange	quinoxyfen	14.93	9	182.9
Orange	resmethrin	0.05	0	<0.01
Orange	resmethrin, other related	<0.01	0	<0.01
Orange	reynoutria sachalinensis	1.99	23	11.5
Orange	rimsulfuron	14.44	0	<0.01
Orange	rotenone	0.02	0	<0.01
Orange	rotenone, other related	0.05	0	<0.01
Orange	sabadilla alkaloids	0.67	2	28.0
Orange	sethoxydim	7.77	0	<0.01
Orange	siduron	1.3	0	<0.01
Orange	silica aerogel	1,136.19	0	<0.01
Orange	silicone defoamer	0.41	0	<0.01
Orange	silica filled polydimethylsiloxane	0.05	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Orange	simazine	122.38	0	64.07
Orange	sodium bromide	3,829.63	0	62.0
Orange	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	138.57	0	<0.01
Orange	sodium carbonate peroxyhydrate	640.05	0	20.0
Orange	sodium chlorite	378.01	0	6.0
Orange	sodium decyl sulfate	280.27	0	<0.01
Orange	sodium di (1-alkenyl) phenoxy benzene disulfonate	<0.01	0	<0.01
Orange	sodium dichloro-s-triazinetrione	270.01	0	6.0
Orange	sodium dichloro-s-triazinetrione dihydrate	20.79	0	<0.01
Orange	sodium hypochlorite	4,397.93	0	71.0
Orange	sodium lauroampho acetate	211.52	0	<0.01
Orange	sodium lauryl sulfate	143.04	0	<0.01
Orange	sodium mono (1-alkenyl) phenoxy benzene disulfonate	0.01	0	<0.01
Orange	sodium nitrate	924.75	0	<0.01
Orange	sodium alpha-olefin (c14-c16) sulfonate	2,000.2	0	<0.01
Orange	sodium polyacrylate	0.31	0	<0.01
Orange	sodium xylene sulfonate	4.86	0	<0.01
Orange	sorbitan fatty acid esters	33.52	0	<0.01
Orange	sorbitan trioleate	129.15	0	<0.01
Orange	soybean oil	6.03	1	15.0
Orange	spinetoram	4.21	9	83.0
Orange	spinosad	272.57	130	128.92
Orange	spiromesifen	24.39	45	5.83
Orange	spirotetramat	21.61	21	119.05
Orange	streptomyces lydicus wyec 108	0.03	0	<0.01
Orange	streptomycin sulfate	4.27	4	11.0
Orange	strychnine	38.29	0	<0.01
Orange	styrene butadiene copolymer	33.39	16	439.0
Orange	sugar	0.25	0	<0.01
Orange	sulfentrazone	17.47	0	1.26

County	Chemical	Pounds Applied	Apps	Area Treated
Orange	sulfometuron-methyl	235.38	0	<0.01
Orange	sulfosulfuron	0.19	0	<0.01
Orange	sulfur	1,217.63	22	101.2
Orange	sulfuryl fluoride	356,146.24	0	<0.01
Orange	tall oil	10.49	0	<0.01
Orange	tall oil fatty acids	151.74	1	7.0
Orange	tartrazine	10.85	0	140.77
Orange	tebuconazole	1,197.62	13	327.1
Orange	tebuthiuron	80.24	0	<0.01
Orange	terrazole	0.08	1	0.1
Orange	tetrachloroethylene	5.68	0	<0.01
Orange	z,e-9,12-tetradecadien-1-yl acetate	0.42	0	<0.01
Orange	tetramethrin	0.36	0	<0.01
Orange	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	18.52	0	<0.01
Orange	tetrapotassium pyrophosphate	2.43	0	<0.01
Orange	thiamethoxam	405.29	44	567.7
Orange	thiencarbazone-methyl	2.82	0	5.5
Orange	thiophanate-methyl	4,858.04	85	131.3
Orange	thiram	20.58	1	6.0
Orange	thyme	1.7	0	<0.01
Orange	thymol	<0.01	0	<0.01
Orange	tolfenpyrad	6.1	12	3.5
Orange	triadimefon	19.74	7	6.5
Orange	trichlorofluoromethane	22.18	0	<0.01
Orange	trichloro-s-triazinetrione	1,040.48	0	<0.01
Orange	trichoderma harzianum rifai strain krl-ag2	0.38	2	1.03
Orange	trichoderma icc 012 asperellum	0.02	2	2.0
Orange	trichoderma icc 080 gamsii	0.02	2	2.0
Orange	trichoderma virens strain g-41	0.19	1	1.0
Orange	triclopyr, butoxyethyl ester	1,189.39	1	4.83

County	Chemical	Pounds Applied	Apps	Area Treated
Orange	triclopyr, triethylamine salt	19,553.27	0	5.15
Orange	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.51	0	<0.01
Orange	triethanolamine	6.2	0	<0.01
Orange	trifloxystrobin	41.97	17	252.48
Orange	trifloxysulfuron-sodium	1.14	0	32.6
Orange	trifluralin	459.41	27	13.42
Orange	triforine	0.03	0	<0.01
Orange	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	16.49	16	439.0
Orange	trinexapac-ethyl	770.48	20	1,383.73
Orange	triptolide	<0.01	0	<0.01
Orange	triticonazole	28.08	0	3.9
Orange	alpha-undecyl-omega-hydroxypoly(oxyethylene)	720.41	7	55.0
Orange	uniconizole-p	<0.01	1	0.5
Orange	urea dihydrogen sulfate	0.31	0	<0.01
Orange	vegetable oil	0.06	0	<0.01
Orange	(s)-verbenone	0.43	0	<0.01
Orange	4-vinylcyclohexenediepoxide	0.14	0	<0.01
Orange	warfarin	0.04	0	<0.01
Orange	xylene range aromatic solvent	38.41	0	<0.01
Orange	zinc phosphide	37.55	0	<0.01
Placer	abamectin	40.18	45	1,923.43
Placer	abamectin, other related	<0.01	0	<0.01
Placer	acephate	1,025.57	60	135.8
Placer	acetamiprid	28.33	89	203.88
Placer	acibenzolar-s-methyl	0.95	0	11.01
Placer	alcohols, c12-c14, aliphatic	23.23	0	<0.01
Placer	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.03	0	<0.01
Placer	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	261.43	63	1,413.6
Placer	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.59	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Placer	alpha-pinene beta-pinene copolymer	194.56	16	119.3
Placer	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	4.21	0	<0.01
Placer	alkyl (c9-c11) oligomeric d-glucopyranoside	66.37	0	<0.01
Placer	alkyl (c8,c10) polyglucoside	1,075.45	62	4,818.05
Placer	d-allethrin	<0.01	0	<0.01
Placer	d-allethrin, other related	<0.01	0	<0.01
Placer	d-trans allethrin	0.07	0	<0.01
Placer	allyloxypolyethylene glycol acetate	3.65	0	<0.01
Placer	aluminum phosphide	5.95	3	<0.01
Placer	aminocyclopyrachlor, potassium salt	4.52	0	25.84
Placer	aminopyralid, triisopropanolamine salt	544.64	2	122.3
Placer	4-aminopyridine	0.37	0	<0.01
Placer	ammonium nitrate	521.0	66	4,198.45
Placer	ammonium sulfate	3,092.69	153	8,812.26
Placer	aromatic 200	111.77	5	222.03
Placer	azadirachtin	0.88	17	38.56
Placer	azoxystrobin	947.4	58	4,315.74
Placer	bacillus pumilus, strain qst 2808	0.12	1	1.25
Placer	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	10.7	0	<0.01
Placer	bacillus subtilis gb03	0.01	0	<0.01
Placer	bacillus thuringiensis (berliner)	<0.01	0	<0.01
Placer	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	61.44	0	<0.01
Placer	bacillus thuringiensis, subsp. israelensis, strain am 65-52	9,010.45	17	0.76
Placer	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	14.27	10	8.26
Placer	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.1	2	1.0
Placer	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.15	2	2.24
Placer	benefin	0.23	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Placer	bensulfuron methyl	0.75	2	20.0
Placer	bensulide	46.13	2	1.0
Placer	benzobicyclon	498.3	31	2,199.3
Placer	benzoic acid	10.96	24	1,074.02
Placer	bifenazate	726.03	25	1,166.22
Placer	bifenthrin	1,211.8	49	676.8
Placer	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	31.93	14	544.64
Placer	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	20.24	0	2.75
Placer	bispyribac-sodium	73.35	48	2,618.37
Placer	borax	21.98	16	48.0
Placer	boric acid	9,278.0	0	<0.01
Placer	boscalid	31.77	27	175.4
Placer	brodifacoum	0.02	0	<0.01
Placer	bromacil	0.08	1	3.0
Placer	bromadiolone	0.5	0	<0.01
Placer	bromethalin	0.04	0	<0.01
Placer	1-bromo-3-chloro-5,5-dimethyl hydantoin	80.22	0	2.0
Placer	2-butoxyethanol	59.73	0	<0.01
Placer	butyl alcohol	35.25	19	1,848.0
Placer	butyl lactate	0.48	0	<0.01
Placer	calcium chloride	2.47	5	92.0
Placer	calcium hydroxide	126.0	5	10.25
Placer	canola oil	20.69	18	283.0
Placer	capric acid	18.18	0	<0.01
Placer	caprylic acid	26.71	0	<0.01
Placer	capsicum oleoresin	0.41	2	0.5
Placer	carbaryl	0.49	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Placer	carbon	0.04	0	<0.01
Placer	carfentrazone-ethyl	179.83	22	1,489.6
Placer	castor oil ethoxylate	103.87	21	1,175.0
Placer	chlorantraniliprole	26.55	8	164.75
Placer	chlorfenapyr	47.88	0	<0.01
Placer	chlorflurenol, methyl ester	0.02	0	<0.01
Placer	5-chloro-2-methyl-4-isothiazolin-3-one	6.3	0	1.0
Placer	chlorophacinone	0.01	0	<0.01
Placer	chloropicrin	12,388.4	7	81.76
Placer	chlorothalonil	3,324.53	4	74.02
Placer	chlorpyrifos	1.51	0	<0.01
Placer	chlorsulfuron	47.89	0	25.84
Placer	cholecalciferol	0.04	0	<0.01
Placer	chromobacterium subtsugae strain praa4-1	0.04	1	0.07
Placer	citric acid	456.05	83	4,447.22
Placer	clethodim	60.97	12	502.13
Placer	clofentezine	0.19	1	1.5
Placer	clomazone	957.84	35	2,360.7
Placer	clopyralid, monoethanolamine salt	102.49	6	259.0
Placer	clopyralid,triethylamine salt	10.14	0	2.98
Placer	clothianidin	90.01	2	320.0
Placer	coconut diethanolamide	2.05	0	<0.01
Placer	codling moth granulosis virus	<0.01	2	2.0
Placer	copper ammonium carbonate	0.33	0	<0.01
Placer	copper ammonium complex	2.83	13	<0.01
Placer	copper citrate chelate	440.83	0	<0.01
Placer	copper diammonium diacetate complex	11.57	0	<0.01
Placer	copper ethanolamine complexes, mixed	8,785.27	0	90.71
Placer	copper ethylenediamine complex	1,876.58	0	<0.01
Placer	copper gluconate chelate	427.16	0	<0.01
Placer	copper hydroxide	16,940.03	127	4,148.71

County	Chemical	Pounds Applied	Apps	Area Treated
Placer	copper naphthenate	0.16	0	<0.01
Placer	copper oxide (ous)	8.39	2	2.0
Placer	copper oxychloride	14.61	20	43.35
Placer	copper sulfate (basic)	1,012.77	37	94.76
Placer	copper sulfate (pentahydrate)	59,171.96	69	4,134.84
Placer	copper triethanolamine complex	2,118.26	0	<0.01
Placer	corn product, hydrolyzed	322.79	15	288.88
Placer	corn syrup	53.09	2	206.0
Placer	cyanuric acid	0.45	0	<0.01
Placer	cyazofamid	1.15	0	<0.01
Placer	cyflufenamid	0.19	2	7.7
Placer	cyfluthrin	115.92	10	377.52
Placer	beta-cyfluthrin	58.21	4	260.0
Placer	cyhalofop-butyl	726.65	42	2,153.78
Placer	cypermethrin	731.93	0	<0.01
Placer	zeta-cypermethrin	16.57	11	354.0
Placer	cyprodinil	31.15	16	86.75
Placer	2,4-d, alkanolamine salts (ethanol and isopropanol amines)	<0.01	0	<0.01
Placer	2,4-d, butoxyethanol ester	0.18	0	<0.01
Placer	2,4-d, dimethylamine salt	168.91	4	109.0
Placer	2,4-d, 2-ethylhexyl ester	286.89	0	<0.01
Placer	2,4-d, isooctyl ester	10.29	1	8.5
Placer	2,4-d, triisopropanolamine salt	40.84	0	<0.01
Placer	ddvp	0.03	0	<0.01
Placer	ddvp, other related	<0.01	0	<0.01
Placer	decyl phenoxy benzene disulfonic acid, disodium salt	5.28	1	646.41
Placer	deltamethrin	872.67	0	<0.01
Placer	diatomaceous earth	3.18	0	<0.01
Placer	diazinon	1.76	11	3.5
Placer	2,2-dibromo-3-nitrilopropionamide	17.46	0	2.0
Placer	dicamba	38.23	0	5.5

County	Chemical	Pounds Applied	Apps	Area Treated
Placer	dicamba, dimethylamine salt	12.69	0	<0.01
Placer	1,3-dichloro-5,5-dimethylhydantoin	42.78	0	2.0
Placer	1,3-dichloro-5-ethyl-5-methylhydantoin	23.53	0	2.0
Placer	1,3-dichloropropene	23,301.9	5	70.2
Placer	didecyl dimethyl ammonium chloride	<0.01	0	<0.01
Placer	diethanolamine	4.42	2	230.0
Placer	diethylene glycol	92.23	104	232.6
Placer	difenoconazole	84.16	4	731.51
Placer	difethialone	0.05	0	<0.01
Placer	diflubenzuron	<0.01	0	<0.01
Placer	dikegulac sodium	152.03	0	<0.01
Placer	dimethenamid-p	0.06	0	<0.01
Placer	dimethoate	0.48	0	<0.01
Placer	dimethyl alkyl tertiary amines	11.95	24	1,074.02
Placer	dimethylpolysiloxane	42.99	256	8,535.39
Placer	dimethyl silicone fluid emulsion	0.65	9	99.0
Placer	dinotefuran	1,344.4	0	<0.01
Placer	diphacinone	0.1	5	75.01
Placer	diphacinone, sodium salt	0.02	0	<0.01
Placer	diquat dibromide	19,952.22	1	71.43
Placer	disodium octaborate tetrahydrate	564.04	23	27.5
Placer	dithiopyr	1,065.77	0	<0.01
Placer	diuron	678.62	0	<0.01
Placer	e,e-8,10-dodecadien-1-ol	9.12	16	295.96
Placer	z-8-dodecenol	0.03	15	33.5
Placer	e-8-dodecenyl acetate	0.17	15	33.5
Placer	z-8-dodecenyl acetate	2.59	15	33.5
Placer	dodecylbenzene sulfonic acid	8.87	0	<0.01
Placer	dodecylbenzene sulfonic acid, calcium salt	0.47	4	283.0
Placer	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.05	13	117.8

County	Chemical	Pounds Applied	Apps	Area Treated
Placer	2-(2,4-dp), dimethylamine salt	<0.01	0	<0.01
Placer	2,4-dp-p, dimethylamine salt	0.09	0	<0.01
Placer	edta, tetrasodium salt	0.55	0	<0.01
Placer	emamectin benzoate	0.67	0	<0.01
Placer	emulsifiable methylated vegetable oil	110.2	0	120.0
Placer	endothall, dipotassium salt	944.73	0	0.75
Placer	esfenvalerate	42.48	54	231.1
Placer	ethalfluralin	3.43	2	2.0
Placer	ethephon	1,663.73	11	698.74
Placer	etofenprox	82.21	0	<0.01
Placer	ethofumesate	2.75	0	<0.01
Placer	etoxazole	0.34	1	2.5
Placer	fatty acids, mixed	90.54	104	235.92
Placer	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.99	1	200.0
Placer	fatty acids, c16-c18 and c18-unsaturated, methyl esters	50.98	5	291.0
Placer	fatty acids derived from tallow	1.68	0	<0.01
Placer	fenpropathrin	1.76	2	7.0
Placer	fipronil	227.96	0	0.17
Placer	florasulam	0.1	0	30.0
Placer	fluazifop-butyl	0.06	0	<0.01
Placer	fluazifop-p-butyl	0.96	0	<0.01
Placer	fluazinam	12.48	0	13.77
Placer	fludioxonil	29.8	4	4.14
Placer	flumioxazin	72.27	23	137.49
Placer	fluopyram	112.52	26	1,711.1
Placer	flupyradifurone	7.53	0	<0.01
Placer	flurecol-methyl	<0.01	0	<0.01
Placer	fluridone	7.3	0	1.01
Placer	fluroxypyr, 1-methylheptyl ester	0.11	0	<0.01
Placer	flurprimidol	19.45	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Placer	flutolanil	78.68	0	<0.01
Placer	flutriafol	5.44	7	67.0
Placer	fluxapyroxad	6.76	0	<0.01
Placer	foramsulfuron	0.13	0	<0.01
Placer	fosetyl-al	73.9	0	<0.01
Placer	freon 12	0.03	0	<0.01
Placer	gamma-cyhalothrin	0.17	0	<0.01
Placer	gibberellins	0.3	5	134.73
Placer	glufosinate-ammonium	1,646.19	36	1,389.56
Placer	glutaraldehyde	264.14	0	3.0
Placer	glycerol	158.76	33	1,368.8
Placer	glyphosate	2.7	0	<0.01
Placer	glyphosate, dimethylamine salt	4,530.81	18	805.9
Placer	glyphosate, isopropylamine salt	38,854.05	153	3,369.95
Placer	glyphosate, monoammonium salt	340.8	0	<0.01
Placer	glyphosate, potassium salt	18,803.09	127	6,439.45
Placer	halosulfuron-methyl	146.32	42	2,735.03
Placer	heptamethyltrisiloxane ethoxylated	0.12	0	<0.01
Placer	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6.22	8	368.4
Placer	heptyl butyrate	0.78	0	<0.01
Placer	hexazinone	180.28	12	354.0
Placer	hexylene glycol	59.73	0	<0.01
Placer	hexythiazox	0.58	2	4.1
Placer	hydramethylnon	0.07	0	<0.01
Placer	hydrogen chloride	5.47	0	<0.01
Placer	hydroprene	12.02	0	<0.01
Placer	hydrotreated paraffinic solvent	2,471.58	34	2,918.41
Placer	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	31.45	2	70.0
Placer	imazamox, ammonium salt	6.55	0	7.02

County	Chemical	Pounds Applied	Apps	Area Treated
Placer	imazapyr, isopropylamine salt	1,351.74	60	2,614.5
Placer	imazosulfuron	91.55	3	420.0
Placer	imidacloprid	723.94	27	730.72
Placer	indaziflam	255.47	37	2,511.2
Placer	indoxacarb	48.17	0	<0.01
Placer	iprodione	148.21	1	4.75
Placer	iron phosphate	3.19	0	<0.01
Placer	isopropyl alcohol	123.76	72	2,542.84
Placer	isopropylamine dodecylbenzene sulfonate	20.96	32	1,286.78
Placer	isoxaben	497.3	27	60.25
Placer	kaolin	4,568.55	11	109.0
Placer	kasugamycin hydrochloride	14.95	16	159.66
Placer	kresoxim-methyl	2.72	4	21.4
Placer	lactic acid	1.52	0	2.75
Placer	lambda-cyhalothrin	143.06	135	4,683.56
Placer	lauryl alcohol	0.18	12	9.2
Placer	lavandulyl senecioate	0.13	1	4.0
Placer	lecithin	161.15	11	64.2
Placer	limonene	56.3	0	<0.01
Placer	mancozeb	7,387.0	104	4,218.73
Placer	margosa oil	<0.01	0	<0.01
Placer	mcpa, dimethylamine salt	717.21	17	961.0
Placer	mcpa, 2-ethyl hexyl ester	<0.01	0	<0.01
Placer	mcpa, isooctyl ester	219.46	0	<0.01
Placer	mcpp, dimethylamine salt	<0.01	0	<0.01
Placer	mcpp-p, dimethylamine salt	39.24	0	<0.01
Placer	mcpp-p, potassium salt	14.62	0	30.0
Placer	mecoprop-p	45.66	0	5.5
Placer	mefenoxam	15.88	30	77.54
Placer	mefenoxam, other related	0.45	29	74.67
Placer	mesotrione	88.09	6	468.1

County	Chemical	Pounds Applied	Apps	Area Treated
Placer	metaldehyde	0.54	0	<0.01
Placer	metam-sodium	2.38	0	<0.01
Placer	metconazole	102.69	0	<0.01
Placer	methomyl	41.85	12	47.6
Placer	methoprene	17.5	0	<0.01
Placer	s-methoprene	0.06	0	<0.01
Placer	methoxyfenozide	41.37	14	224.43
Placer	methyl anthranilate	0.43	0	<0.01
Placer	methylated soybean oil	7,923.48	140	8,207.32
Placer	methyl bromide	11,400.0	3	38.0
Placer	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	<0.01	0	<0.01
Placer	methylene chloride	0.01	0	<0.01
Placer	2-methyl-4-isothiazolin-3-one	2.28	0	1.0
Placer	methyl silicone resins	17.01	2	230.0
Placer	metofluthrin	0.02	0	<0.01
Placer	s-metolachlor	1.91	0	<0.01
Placer	mineral oil	12,492.52	218	6,024.22
Placer	msma	95.11	0	21.0
Placer	muscalure	0.01	0	<0.01
Placer	myclobutanil	19.24	19	47.75
Placer	myristyl alcohol	0.04	12	9.2
Placer	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	54.0	1	30.0
Placer	naa	0.6	0	<0.01
Placer	naa, ammonium salt	4.89	0	<0.01
Placer	naled	1,610.3	0	<0.01
Placer	nonanoic acid	219.91	0	<0.01
Placer	nonanoic acid, other related	11.57	0	<0.01
Placer	4-nonylphenol, formaldehyde resin, propoxylated	112.55	44	1,018.09
Placer	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,446.24	449	17,077.68

County	Chemical	Pounds Applied	Apps	Area Treated
Placer	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	110.58	8	782.41
Placer	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	11.33	18	1,104.48
Placer	norflurazon	15.72	0	<0.01
Placer	novaluron	1.91	0	<0.01
Placer	noviflumuron	0.04	0	<0.01
Placer	n-octyl bicycloheptene dicarboximide	25.63	0	<0.01
Placer	oleic acid	0.43	1	8.0
Placer	oleic acid, ethyl ester	698.77	21	950.6
Placer	oleic acid, methyl ester	298.29	5	251.0
Placer	oryzalin	474.58	45	74.35
Placer	oxadiazon	20.32	0	<0.01
Placer	oxyfluorfen	1,494.85	60	2,551.45
Placer	oxytetracycline, calcium complex	0.77	6	3.27
Placer	oxytetracycline hydrochloride	0.05	0	<0.01
Placer	paclobutrazol	52.93	0	<0.01
Placer	paraquat dichloride	788.23	24	839.52
Placer	pcnb	426.32	0	<0.01
Placer	pcp, other related	0.01	1	3.0
Placer	pendimethalin	6,767.07	61	1,433.52
Placer	penoxsulam	196.8	77	4,890.44
Placer	pentachlorophenol	0.11	1	3.0
Placer	penthiopyrad	30.56	2	156.85
Placer	permethrin	3,528.27	0	<0.01
Placer	permethrin, other related	<0.01	0	<0.01
Placer	petroleum distillates	415.72	11	215.83
Placer	petroleum distillates, refined	95.0	3	14.0
Placer	petroleum oil, paraffin based	3,420.95	32	1,286.78
Placer	petroleum oil, unclassified	33.74	3	5.0
Placer	phenothrin	0.2	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Placer	phenothrin, other related	<0.01	0	<0.01
Placer	phenylethyl propionate	0.05	0	<0.01
Placer	phosmet	4.24	10	2.01
Placer	phosphoric acid	303.31	64	2,429.7
Placer	picloram	0.22	1	1.0
Placer	pine oil	<0.01	0	<0.01
Placer	piperonyl butoxide	458.2	0	<0.01
Placer	piperonyl butoxide, other related	2.29	0	<0.01
Placer	polyacrylamide polymer	12.87	32	1,168.8
Placer	polyacrylic polymer	23.66	32	1,260.9
Placer	polyalkene oxide modified heptamethyl trisiloxane	25.65	6	197.81
Placer	polybutenes	0.29	1	8.0
Placer	polyether modified polysiloxane	158.66	10	999.2
Placer	polyethoxylated castor oil	3.32	3	218.7
Placer	polyethylene glycol	757.41	87	3,509.14
Placer	polyethylene glycol diacetate	0.33	0	<0.01
Placer	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	132.42	18	733.4
Placer	polyethylene glycol stearate	171.46	21	935.6
Placer	poly-i-para-menthene	1.93	7	4.07
Placer	polyoxin d, zinc salt	3.1	0	<0.01
Placer	polyoxyethylene dioleate	2.26	0	15.0
Placer	polyoxyethylene polyoxypropylene	39.97	5	174.0
Placer	polyoxyethylene sorbitan monolaurate	26.01	0	2.75
Placer	polyoxyethylene sorbitan monooleate	84.5	32	1,301.78
Placer	polyoxyethylene sorbitan trioleate	553.16	36	1,569.78
Placer	polyoxyethylene soybean oil fatty acid ester	370.65	19	945.0
Placer	polypropylene glycol	10.18	0	<0.01
Placer	polysiloxane	30.17	2	230.0
Placer	polysorbate 65	97.61	4	183.83
Placer	potash soap	2.66	5	0.93

County	Chemical	Pounds Applied	Apps	Area Treated
Placer	potassium bicarbonate	58.15	4	34.5
Placer	potassium hydroxide	14.85	8	966.0
Placer	potassium nitrate	141.07	8	966.0
Placer	potassium phosphite	961.63	0	33.02
Placer	prallethrin	6.87	0	<0.01
Placer	prodiamine	602.33	5	138.44
Placer	propanil	40,245.19	142	7,266.13
Placer	propiconazole	570.61	20	1,399.18
Placer	propoxur	<0.01	0	<0.01
Placer	propylene glycol	4.89	8	76.41
Placer	pyraclostrobin	87.97	27	175.4
Placer	pyraflufen-ethyl	1.05	3	179.75
Placer	pyrethrins	88.8	22	4.76
Placer	pyriproxyfen	3.85	3	22.0
Placer	pyroxsulam	0.5	0	30.0
Placer	qst 713 strain of dried bacillus subtilis	0.52	4	2.75
Placer	quinclorac	48.69	0	<0.01
Placer	quinclorac, dimethylamine salt	20.57	0	<0.01
Placer	quinoxyfen	5.52	13	56.14
Placer	reynoutria sachalinensis	0.35	5	2.5
Placer	rimsulfuron	77.37	12	1,819.79
Placer	rotenone	<0.01	0	<0.01
Placer	rotenone, other related	<0.01	0	<0.01
Placer	saflufenacil	64.15	26	1,882.91
Placer	saponin	0.6	3	3.75
Placer	sethoxydim	76.68	7	218.66
Placer	silica aerogel	28.83	0	<0.01
Placer	silicone defoamer	2.06	22	1,986.05
Placer	silica filled polydimethylsiloxane	<0.01	0	<0.01
Placer	sodium arsenate	0.01	0	<0.01
Placer	sodium bromide	631.37	0	10.0

County	Chemical	Pounds Applied	Apps	Area Treated
Placer	sodium carbonate peroxyhydrate	4,505.0	5	180.0
Placer	sodium chlorate	2,980.19	13	542.3
Placer	sodium decyl sulfate	257.29	0	<0.01
Placer	sodium diisooctylsulfosuccinate	0.49	1	200.0
Placer	sodium hydroxide	70.22	32	1,168.8
Placer	sodium hypochlorite	453.97	0	15.0
Placer	sodium lauroampho acetate	194.18	0	<0.01
Placer	sodium lauryl sulfate	131.07	0	<0.01
Placer	sodium nitrate	0.22	0	<0.01
Placer	sodium alpha-olefin (c14-c16) sulfonate	454.64	0	<0.01
Placer	sodium xylene sulfonate	5.94	1	200.0
Placer	sorbitan trioleate	97.61	4	183.83
Placer	spinetoram	3.17	8	31.6
Placer	spinosad	57.26	57	137.95
Placer	spirodiclofen	3.75	6	9.95
Placer	spiromesifen	0.01	0	<0.01
Placer	spirotetramat	15.27	12	114.4
Placer	streptomycin sulfate	5.98	18	17.76
Placer	strychnine	0.01	0	<0.01
Placer	sulfentrazone	84.82	0	5.5
Placer	sulfluramid	<0.01	0	<0.01
Placer	sulfometuron-methyl	30.54	0	<0.01
Placer	sulfur	2,539.45	69	590.13
Placer	sulfuryl fluoride	3,061.74	0	<0.01
Placer	tall oil	308.73	51	3,798.41
Placer	tall oil fatty acids	239.02	83	2,974.84
Placer	tebuconazole	227.15	30	870.27
Placer	tebuthiuron	22.4	0	<0.01
Placer	tetrachloroethylene	0.04	0	<0.01
Placer	tetraconazole	0.1	1	2.5
Placer	z,e-9,12-tetradecadien-1-yl acetate	0.48	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Placer	tetramethrin	0.01	0	<0.01
Placer	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	18.73	1	10.0
Placer	tetrapotassium pyrophosphate	1.36	0	<0.01
Placer	thiamethoxam	5.81	6	13.3
Placer	thiencarbazone-methyl	0.07	0	<0.01
Placer	thiobencarb	2,455.07	14	827.55
Placer	thiophanate-methyl	206.33	22	1.12
Placer	thyme	<0.01	0	<0.01
Placer	topramezone	0.43	0	<0.01
Placer	triadimefon	0.52	0	<0.01
Placer	trichlorofluoromethane	0.03	0	<0.01
Placer	triclopyr, butoxyethyl ester	601.79	16	297.5
Placer	triclopyr choline	395.85	1	10.34
Placer	triclopyr, triethylamine salt	1,657.76	98	5,410.21
Placer	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	76.15	12	765.14
Placer	triethanolamine	6.48	18	1,104.48
Placer	trifloxystrobin	80.15	11	907.0
Placer	trifloxysulfuron-sodium	0.72	0	<0.01
Placer	triflumizole	0.11	1	0.5
Placer	trifluralin	94.08	1	0.15
Placer	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.52	5	13.6
Placer	trinexapac-ethyl	214.43	0	183.03
Placer	triptolide	<0.01	0	<0.01
Placer	triticonazole	13.28	0	<0.01
Placer	alpha-undecyl-omega-hydroxypoly(oxyethylene)	192.73	115	296.8
Placer	urea	74.69	2	230.0
Placer	urea dihydrogen sulfate	2.24	5	313.11
Placer	(s)-verbenone	7.26	0	<0.01
Placer	4-vinylcyclohexenediepoxide	0.01	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Placer	warfarin	<0.01	0	<0.01
Placer	zinc phosphide	25.52	0	<0.01
Placer	ziram	579.35	21	103.11
Plumas	abamectin	<0.01	0	<0.01
Plumas	acephate	0.61	0	<0.01
Plumas	acibenzolar-s-methyl	0.3	0	18.0
Plumas	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.38	0	<0.01
Plumas	alkyl (c8,c10) polyglucoside	28.44	3	360.0
Plumas	d-allethrin	<0.01	0	<0.01
Plumas	d-allethrin, other related	<0.01	0	<0.01
Plumas	d-trans allethrin	<0.01	0	<0.01
Plumas	allyloxypolyethylene glycol acetate	47.02	0	711.0
Plumas	aminopyralid, triisopropanolamine salt	301.56	12	404.0
Plumas	ammonium nitrate	0.71	0	<0.01
Plumas	ammonium sulfate	231.81	10	504.3
Plumas	azoxystrobin	14.5	2	23.09
Plumas	bifenthrin	10.58	0	7.25
Plumas	borax	792.19	2	190.0
Plumas	boric acid	45.87	0	<0.01
Plumas	bromacil	708.37	0	<0.01
Plumas	bromadiolone	0.01	0	<0.01
Plumas	bromethalin	<0.01	0	<0.01
Plumas	butoxy polypropylene glycol	0.04	0	<0.01
Plumas	carbaryl	10.0	1	20.0
Plumas	carfentrazone-ethyl	7.93	4	82.8
Plumas	chlorantraniliprole	0.84	0	4.0
Plumas	chlorfenapyr	6.61	0	<0.01
Plumas	chlorothalonil	452.6	2	25.4
Plumas	chlorsulfuron	39.92	3	16.0
Plumas	citric acid	1.15	7	144.3
Plumas	clethodim	41.45	4	495.0

County	Chemical	Pounds Applied	Apps	Area Treated
Plumas	clopyralid, monoethanolamine salt	72.05	10	310.07
Plumas	clopyralid,triethylamine salt	4.79	2	8.61
Plumas	clothianidin	<0.01	0	<0.01
Plumas	copper carbonate, basic	28.09	0	<0.01
Plumas	copper ethanolamine complexes, mixed	27.63	0	<0.01
Plumas	copper hydroxide	0.23	0	<0.01
Plumas	copper sulfate (pentahydrate)	143.55	0	16.0
Plumas	corn syrup	74.6	3	360.0
Plumas	cyfluthrin	0.55	0	<0.01
Plumas	beta-cyfluthrin	10.49	0	<0.01
Plumas	cypermethrin	1.13	0	<0.01
Plumas	2,4-d, dimethylamine salt	363.16	11	518.0
Plumas	2,4-d, 2-ethylhexyl ester	156.4	0	123.0
Plumas	dazomet	1.56	0	<0.01
Plumas	deltamethrin	6.64	0	<0.01
Plumas	diatomaceous earth	0.28	0	<0.01
Plumas	dicamba	11.94	0	123.0
Plumas	diethylene glycol	0.22	0	<0.01
Plumas	difenoconazole	2.25	2	8.63
Plumas	difethialone	<0.01	0	<0.01
Plumas	dimethylpolysiloxane	0.72	0	<0.01
Plumas	dinotefuran	0.01	0	<0.01
Plumas	diphacinone	<0.01	0	<0.01
Plumas	diquat dibromide	1.17	0	2.0
Plumas	disodium octaborate tetrahydrate	10.05	0	<0.01
Plumas	esfenvalerate	0.17	0	<0.01
Plumas	ethephon	464.25	5	37.0
Plumas	etofenprox	0.05	0	<0.01
Plumas	fatty acids, methyl esters	481.8	11	1,165.0
Plumas	fatty acids, mixed	0.38	0	<0.01
Plumas	fipronil	9.34	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Plumas	fluazinam	4.37	1	7.7
Plumas	fludioxonil	17.59	3	21.6
Plumas	flurprimidol	13.76	0	<0.01
Plumas	fluxapyroxad	1.43	1	3.2
Plumas	gamma-cyhalothrin	<0.01	0	<0.01
Plumas	glyphosate, dimethylamine salt	4,909.56	70	1,945.07
Plumas	glyphosate, isopropylamine salt	4,125.84	23	1,437.15
Plumas	glyphosate, monoammonium salt	56.16	0	<0.01
Plumas	glyphosate, potassium salt	123.43	4	26.0
Plumas	heptamethyltrisiloxane ethoxylated	20.0	0	<0.01
Plumas	hexazinone	926.31	15	569.0
Plumas	hydramethylnon	0.01	0	<0.01
Plumas	hydroprene	0.13	0	<0.01
Plumas	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	162.43	0	711.0
Plumas	imazapyr, isopropylamine salt	589.17	43	1,156.77
Plumas	imazethapyr, ammonium salt	31.51	5	655.0
Plumas	imidacloprid	46.87	0	98.0
Plumas	indaziflam	36.61	0	<0.01
Plumas	indoxacarb	1.57	0	5.0
Plumas	iprodione	7.99	0	3.0
Plumas	iron phosphate	0.02	0	<0.01
Plumas	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	46.51	0	<0.01
Plumas	isopropylamine dodecylbenzene sulfonate	0.06	0	<0.01
Plumas	lambda-cyhalothrin	0.13	0	<0.01
Plumas	lecithin	0.39	0	<0.01
Plumas	malathion	0.03	0	<0.01
Plumas	mancozeb	14.4	0	<0.01
Plumas	mecoprop-p	13.16	0	52.0
Plumas	metam-sodium	209.92	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Plumas	metconazole	1.5	0	<0.01
Plumas	s-methoprene	<0.01	0	<0.01
Plumas	methylated fatty acids from canola oil	2.27	3	16.0
Plumas	methylated soybean oil	9,420.62	87	2,433.24
Plumas	metribuzin	4.52	9	910.0
Plumas	mineral oil	100.43	1	63.0
Plumas	muscalure	<0.01	0	<0.01
Plumas	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,558.31	101	3,614.24
Plumas	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	14.9	0	<0.01
Plumas	novaluron	0.02	0	<0.01
Plumas	n-octyl bicycloheptene dicarboximide	0.13	0	<0.01
Plumas	oleic acid, ethyl ester	8.5	0	<0.01
Plumas	oleic acid, methyl ester	641.18	0	711.0
Plumas	oryzalin	72.17	0	<0.01
Plumas	oxyfluorfen	475.45	9	274.19
Plumas	paclobutrazol	0.71	0	<0.01
Plumas	paraquat dichloride	2.92	8	790.0
Plumas	pcnb	424.49	0	2.0
Plumas	pendimethalin	13.26	0	1.67
Plumas	penoxsulam	9.98	9	272.19
Plumas	penthiopyrad	3.44	0	5.0
Plumas	permethrin	22.7	0	<0.01
Plumas	petroleum oil, paraffin based	10.56	0	<0.01
Plumas	phenothrin	0.01	0	<0.01
Plumas	phenothrin, other related	<0.01	0	<0.01
Plumas	phosphoric acid	8.89	7	144.3
Plumas	picloram	0.58	0	<0.01
Plumas	piperonyl butoxide	0.85	0	<0.01
Plumas	piperonyl butoxide, other related	0.04	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Plumas	polyacrylamide, polyethylene glycol mixture	2.13	0	<0.01
Plumas	polyacrylic polymer	0.47	7	144.3
Plumas	polyalkene oxide modified heptamethyl trisiloxane	5.61	10	160.3
Plumas	polyethylene glycol diacetate	4.27	0	711.0
Plumas	polyethylene glycol stearate	1.5	0	<0.01
Plumas	polyoxin d, zinc salt	1.64	0	5.0
Plumas	polyoxyethylene dioleate	0.44	0	<0.01
Plumas	polyoxyethylene mixed fatty acid ester	0.28	1	60.0
Plumas	polyoxyethylene sorbitan monooleate	0.38	0	<0.01
Plumas	polyoxyethylene sorbitan trioleate	1.71	0	<0.01
Plumas	potassium phosphite	26.23	0	<0.01
Plumas	prallethrin	0.04	0	<0.01
Plumas	propiconazole	50.93	0	20.46
Plumas	pyraclostrobin	2.84	1	3.2
Plumas	pyraflufen-ethyl	0.17	0	71.0
Plumas	pyrethrins	0.11	0	<0.01
Plumas	pyriproxyfen	0.01	0	<0.01
Plumas	quinclorac, dimethylamine salt	2.67	0	<0.01
Plumas	silica aerogel	1.3	0	<0.01
Plumas	sulfometuron-methyl	59.16	0	<0.01
Plumas	tebuconazole	3.58	0	4.5
Plumas	tebuthiuron	13.6	0	<0.01
Plumas	thiamethoxam	<0.01	0	<0.01
Plumas	thiophanate-methyl	8.31	0	<0.01
Plumas	triclopyr, butoxyethyl ester	53.25	3	87.0
Plumas	triclopyr, triethylamine salt	159.66	11	96.63
Plumas	trinexapac-ethyl	17.41	2	28.4
Plumas	triticonazole	10.67	2	6.4
Plumas	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.76	0	<0.01
Riverside	abamectin	490.58	1,099	23,875.32
Riverside	abamectin, other related	<0.01	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Riverside	s-abscisic acid	139.34	20	882.0
Riverside	acephate	749.81	160	809.85
Riverside	acequinocyl	20.65	17	44.4
Riverside	acetamiprid	316.44	180	1,994.04
Riverside	acetic acid	1.25	7	104.05
Riverside	acibenzolar-s-methyl	7.8	30	101.73
Riverside	acid blue 9, diammonium salt	98.56	0	20.5
Riverside	acrolein	1,168.96	0	<0.01
Riverside	alcohols, c12-c14, aliphatic	48.21	0	<0.01
Riverside	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	104.63	0	<0.01
Riverside	alkyl (as in fatty acids of coconut oil) monoethanolamide	0.23	0	<0.01
Riverside	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	166.83	16	5.42
Riverside	alkyl (58%c14, 28%c16, 14%c12) dimethylbenzyl ammonium chloride	1.34	0	13.57
Riverside	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	17.58	16	292.0
Riverside	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	17.58	16	292.0
Riverside	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,235.61	1,288	30,609.99
Riverside	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	205.82	1	10.0
Riverside	alpha-alkyl (mixed)-omega-hydroxypoly (oxyethylene) sulfate	0.73	0	<0.01
Riverside	alpha-pinene beta-pinene copolymer	2,970.24	615	19,512.14
Riverside	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1,207.49	534	24,377.9
Riverside	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	2.91	1	50.0
Riverside	alkyl (c9-c11) oligomeric d-glucopyranoside	137.76	0	<0.01
Riverside	alkyl (c8,c10) polyglucoside	541.12	645	13,784.11
Riverside	d-allethrin	0.04	0	<0.01
Riverside	d-allethrin, other related	<0.01	0	<0.01
Riverside	d-trans allethrin	1.85	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Riverside	aluminum phosphide	921.0	31	2,386.5
Riverside	ametoctradin	590.38	173	2,220.95
Riverside	aminocyclopyrachlor, potassium salt	80.38	0	<0.01
Riverside	aminopyralid, triisopropanolamine salt	372.11	0	<0.01
Riverside	4-aminopyridine	0.39	0	<0.01
Riverside	ammonium nonanoate	100.18	1	60.0
Riverside	ammonium nitrate	227.45	362	10,182.32
Riverside	ammonium propionate	70.34	159	519.3
Riverside	ammonium sulfate	5,993.27	1,222	38,688.29
Riverside	para-tert-amylphenol	60.06	37	37.0
Riverside	ancymidol	<0.01	21	0.17
Riverside	aromatic 200	1.53	1	0.5
Riverside	atrazine	623.11	19	753.4
Riverside	atrazine, other related	13.15	19	753.4
Riverside	aureobasidium pullulans strain dsm 14940	11.25	1	45.0
Riverside	aureobasidium pullulans strain dsm 14941	11.25	1	45.0
Riverside	azadirachtin	234.64	1,084	10,462.21
Riverside	azoxystrobin	2,277.26	738	6,092.72
Riverside	bacillus amyloliquefaciens strain d747	5,016.89	127	1,226.3
Riverside	bacillus firmus (strain i-1582)	17.5	0	4.1
Riverside	bacillus mycoides isolate j	1.6	5	16.0
Riverside	bacillus pumilus, strain qst 2808	1,049.45	263	9,847.0
Riverside	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	346.17	0	<0.01
Riverside	bacillus subtilis gb03	<0.01	0	<0.01
Riverside	bacillus amyloliquefaciens strain mbi 600	5.5	2	100.0
Riverside	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	258.13	14	302.05
Riverside	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.62	6	32.0
Riverside	bacillus thuringiensis, subsp. aizawai, strain abts-1857	5,325.71	332	5,439.31

County	Chemical	Pounds Applied	Apps	Area Treated
Riverside	bacillus thuringiensis, subsp. aizawai, strain sd-1372, lepidopteran active toxin(s)	0.52	1	10.0
Riverside	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	447.21	2	0.31
Riverside	bacillus thuringiensis, subsp. israelensis, strain am 65-52	2,342.89	424	222.68
Riverside	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5,536.78	997	22,657.83
Riverside	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.23	3	3.0
Riverside	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,377.23	110	1,991.91
Riverside	beauveria bassiana strain gha	66.86	129	140.51
Riverside	benefin	0.01	0	<0.01
Riverside	bensulide	19,356.8	1,038	4,628.56
Riverside	bentazon, sodium salt	1.56	3	1.42
Riverside	bentonite	614.29	29	1,197.94
Riverside	benzoic acid	120.87	614	9,627.81
Riverside	n6-benzyl adenine	30.44	768	350.49
Riverside	ortho-benzyl-para-chlorophenol	307.08	0	<0.01
Riverside	bifenazate	243.19	96	568.71
Riverside	bifenthrin	4,526.82	1,159	4,067.43
Riverside	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	329.96	1,531	59,011.18
Riverside	borax	853.17	4	4.0
Riverside	boric acid	5,215.41	0	<0.01
Riverside	boscalid	814.38	498	4,193.61
Riverside	brodifacoum	0.22	0	0.4
Riverside	bromacil	6.49	31	123.0
Riverside	bromacil, lithium salt	18.58	0	<0.01
Riverside	bromadiolone	2.43	41	1,727.5
Riverside	bromethalin	0.12	0	<0.01
Riverside	1-bromo-3-chloro-5,5-dimethyl hydantoin	2,454.97	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Riverside	bromoxynil heptanoate	1,343.5	187	5,993.1
Riverside	bromoxynil octanoate	1,561.72	204	6,245.1
Riverside	buprofezin	1,525.94	148	4,544.54
Riverside	burkholderia sp strain a396 cells and fermentation media	261.34	55	2,643.31
Riverside	2-butoxyethanol	123.98	0	<0.01
Riverside	butyl alcohol	10.89	14	287.39
Riverside	butyl lactate	229.6	294	8,868.47
Riverside	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	4,551.8	2,759	116,524.39
Riverside	calcium chloride	248.03	550	20,858.54
Riverside	calcium hydroxide	10,824.26	38	1,186.22
Riverside	calcium hypochlorite	2,938.96	0	<0.01
Riverside	canola oil	0.23	3	0.78
Riverside	capric acid	15,617.06	132	8,294.0
Riverside	caprylic acid	22,937.58	133	8,296.0
Riverside	capsicum oleoresin	12.03	130	82.73
Riverside	carbaryl	4,684.7	275	1,113.07
Riverside	carbon	4.69	0	<0.01
Riverside	carfentrazone-ethyl	208.95	217	10,823.69
Riverside	casein	46.07	29	1,197.94
Riverside	chlorantraniliprole	1,645.8	1,316	31,163.15
Riverside	chlorfenapyr	301.01	19	19.33
Riverside	chlorflurenol, methyl ester	20.81	0	<0.01
Riverside	chlorine dioxide	0.04	0	<0.01
Riverside	chlormequat chloride	61.68	364	160.61
Riverside	5-chloro-2-methyl-4-isothiazolin-3-one	187.59	0	<0.01
Riverside	chlorophacinone	0.24	4	52.0
Riverside	chloropicrin	1,882.34	1	36.0
Riverside	chlorothalonil	11,404.28	464	4,372.28
Riverside	chlorpyrifos	501.95	34	182.2
Riverside	chlorsulfuron	151.89	34	3,513.67

County	Chemical	Pounds Applied	Apps	Area Treated
Riverside	chlorthal-dimethyl	11,750.07	464	3,292.1
Riverside	cholecalciferol	5.2	0	<0.01
Riverside	chromobacterium subtsugae strain praa4-1	36.46	47	1,365.34
Riverside	citric acid	1,278.8	2,501	93,725.55
Riverside	clarified hydrophobic extract of neem oil	2,486.82	170	1,108.98
Riverside	clethodim	3,364.61	484	16,566.62
Riverside	clopyralid, monoethanolamine salt	524.43	7	146.32
Riverside	clopyralid,triethylamine salt	0.83	0	<0.01
Riverside	clothianidin	146.75	19	45.5
Riverside	coconut diethanolamide	23.54	343	564.02
Riverside	coconut imidazoline sodium carboxylate	1.01	35	1,171.0
Riverside	copper diammonium diacetate complex	13.14	1	2.0
Riverside	copper ethanolamine complexes, mixed	1,652.75	0	473.1
Riverside	copper ethylenediamine complex	1,671.74	0	13.0
Riverside	copper hydroxide	11,945.9	275	7,613.75
Riverside	copper octanoate	3,541.6	226	3,095.26
Riverside	copper oxide (ous)	3,125.74	52	1,961.22
Riverside	copper oxychloride	403.06	29	878.81
Riverside	copper sulfate (basic)	1,001.69	19	636.8
Riverside	copper sulfate (pentahydrate)	90,577.22	43	96,030.66
Riverside	corn product, hydrolyzed	90.18	2	30.0
Riverside	cottonseed oil	4,534.76	160	6,929.5
Riverside	coyote urine	0.15	0	<0.01
Riverside	cryolite	1,766.71	7	180.03
Riverside	cube extracts	<0.01	0	<0.01
Riverside	cyantraniliprole	771.72	584	5,552.43
Riverside	cyazofamid	102.82	28	469.52
Riverside	cyclanilide	111.98	79	2,880.6
Riverside	cycloate	1,484.87	156	641.59
Riverside	cyflufenamid	70.22	97	2,818.78
Riverside	cyflumetofen	3.93	23	20.75

County	Chemical	Pounds Applied	Apps	Area Treated
Riverside	cyfluthrin	249.88	214	1,551.82
Riverside	beta-cyfluthrin	1,864.87	247	8,927.14
Riverside	cymoxanil	83.47	63	570.09
Riverside	cypermethrin	2,201.18	0	<0.01
Riverside	zeta-cypermethrin	587.06	1,247	13,796.25
Riverside	cyprodinil	28.41	177	180.68
Riverside	cyromazine	190.47	79	1,761.17
Riverside	cytokinin (as kinetin)	0.03	22	968.3
Riverside	2,4-d	57.21	3	117.0
Riverside	2,4-d, dimethylamine salt	3,923.02	71	4,876.5
Riverside	2,4-d, 2-ethylhexyl ester	1,841.83	28	1,499.65
Riverside	2,4-d, isooctyl ester	4.67	7	24.0
Riverside	2,4-d, isopropyl ester	825.21	174	3,100.79
Riverside	2,4-d, triisopropanolamine salt	96.71	0	<0.01
Riverside	daminozide	483.52	603	274.02
Riverside	dazomet	255.74	0	<0.01
Riverside	4-(2,4-db), dimethylamine salt	2,608.48	161	5,049.0
Riverside	ddvp	34.63	0	<0.01
Riverside	ddvp, other related	2.45	0	<0.01
Riverside	(e)-5-decenol	0.12	2	8.0
Riverside	(e)-5-decenyl acetate	0.71	2	8.0
Riverside	deltamethrin	853.49	0	<0.01
Riverside	diatomaceous earth	60.46	0	<0.01
Riverside	diazinon	312.79	19	328.8
Riverside	2,2-dibromo-3-nitrilopropionamide	343.59	0	<0.01
Riverside	dicamba	149.33	24	1,368.99
Riverside	dicamba, dimethylamine salt	209.33	13	644.39
Riverside	dichlobenil	5.0	0	<0.01
Riverside	1,3-dichloro-5,5-dimethylhydantoin	910.44	0	<0.01
Riverside	1,3-dichloro-5-ethyl-5-methylhydantoin	500.9	0	<0.01
Riverside	1,3-dichloropropene	47,444.43	7	211.1

County	Chemical	Pounds Applied	Apps	Area Treated
Riverside	dicloran	247.39	15	98.98
Riverside	didecyl dimethyl ammonium chloride	78.47	18	6.47
Riverside	diethylene glycol	5,304.51	217	7,502.74
Riverside	difenoconazole	40.23	6	224.5
Riverside	difethialone	0.83	0	<0.01
Riverside	diflubenzuron	4.73	3	31.5
Riverside	diglycolamine salt of 3,6-dichloro-o-anisic acid	1,393.61	43	2,864.4
Riverside	dikegulac sodium	187.38	0	<0.01
Riverside	dimethenamid-p	847.83	149	1,339.12
Riverside	dimethoate	6,794.07	1,023	37,286.02
Riverside	dimethomorph	482.54	212	2,281.45
Riverside	dimethyl alkyl tertiary amines	131.71	614	9,627.81
Riverside	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	92.79	113	5,349.7
Riverside	dimethylpolysiloxane	3,035.82	2,322	59,131.32
Riverside	dinotefuran	804.19	202	2,013.54
Riverside	dioctyl dimethyl ammonium chloride	3.04	13	4.75
Riverside	diphacinone	2.1	444	9,169.43
Riverside	diphacinone, sodium salt	0.02	0	<0.01
Riverside	diquat dibromide	9,350.99	707	2,422.1
Riverside	disodium lauryl sulfosuccinate	0.18	0	<0.01
Riverside	disodium octaborate tetrahydrate	9,012.87	2	18.0
Riverside	dithiopyr	764.55	78	264.2
Riverside	diuron	3,072.21	147	5,813.76
Riverside	dodecylbenzene sulfonic acid	44.69	342	514.02
Riverside	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	133.12	393	12,909.28
Riverside	2,4-dp-p, dimethylamine salt	2.37	0	<0.01
Riverside	edta	0.19	2	16.0
Riverside	edta, tetrasodium salt	2.75	342	514.02
Riverside	emamectin benzoate	20.58	94	1,503.89

County	Chemical	Pounds Applied	Apps	Area Treated
Riverside	emulsifiable methylated vegetable oil	42.7	3	142.0
Riverside	endothall, dipotassium salt	351.58	0	22.5
Riverside	endothall, mono [n,n-dimethyl alkylamine] salt	12.44	0	<0.01
Riverside	eptc	20,899.04	175	7,197.65
Riverside	esfenvalerate	776.75	723	11,672.13
Riverside	essential oils	0.02	37	37.0
Riverside	ethalfluralin	74.36	8	62.25
Riverside	ethephon	14,626.84	538	12,441.75
Riverside	etofenprox	15.01	0	<0.01
Riverside	ethofumesate	2,733.3	51	1,806.6
Riverside	ethyl alcohol	3.86	37	37.0
Riverside	ethylene	78.11	58	<0.01
Riverside	ethylene glycol	6.1	5	51.5
Riverside	etoxazole	65.01	50	497.78
Riverside	famoxadone	69.75	54	496.8
Riverside	fatty acids, mixed	2,887.72	1,040	41,082.56
Riverside	fatty acids derived from tallow	483.0	534	24,377.9
Riverside	fenamidone	541.94	276	2,165.05
Riverside	fenarimol	2.05	0	<0.01
Riverside	fenazaquin	24.01	22	63.58
Riverside	fenhexamid	217.25	153	420.25
Riverside	fenpropathrin	2,077.19	503	6,790.37
Riverside	fenpyroximate	113.78	40	1,118.74
Riverside	fenthion	0.01	1	0.5
Riverside	ferric sodium edta	560.81	34	264.25
Riverside	ferrous sulfate	5.26	35	1,171.0
Riverside	fipronil	999.27	0	<0.01
Riverside	flazasulfuron	2.27	0	14.4
Riverside	flonicamid	1,339.76	444	15,153.29
Riverside	fluazifop-butyl	0.45	0	<0.01
Riverside	fluazifop-p-butyl	324.47	3	33.0

County	Chemical	Pounds Applied	Apps	Area Treated
Riverside	fluazinam	87.18	1	35.38
Riverside	flubendiamide	25.26	9	298.1
Riverside	fludioxonil	325.66	587	675.62
Riverside	fluensulfone	229.17	6	183.54
Riverside	flumioxazin	411.97	157	1,689.26
Riverside	fluopicolide	136.05	32	1,107.7
Riverside	fluopyram	31.38	24	607.98
Riverside	flupyradifurone	6,814.62	1,522	62,594.01
Riverside	flurecol-methyl	4.97	0	<0.01
Riverside	fluridone	18.28	0	47.0
Riverside	fluroxypyr, 1-methylheptyl ester	39.79	0	<0.01
Riverside	flurprimidol	151.52	157	168.66
Riverside	flutolanil	1,433.5	2	242.1
Riverside	flutriafol	425.54	133	2,962.21
Riverside	tau-fluvalinate	24.48	60	137.01
Riverside	fluxapyroxad	625.73	238	6,524.73
Riverside	foramsulfuron	49.7	17	729.73
Riverside	forchlorfenuron	52.03	24	827.28
Riverside	fosetyl-al	2,499.83	266	620.28
Riverside	fox urine	0.26	0	<0.01
Riverside	freon 12	0.68	0	<0.01
Riverside	gamma-cyhalothrin	0.03	0	<0.01
Riverside	garlic	36.95	128	81.23
Riverside	gibberellins	6,090.28	934	24,618.15
Riverside	glufosinate-ammonium	2,779.46	196	3,557.22
Riverside	glutaraldehyde	914.87	0	0.47
Riverside	glycerol	325.27	162	6,090.46
Riverside	glyphosate	0.79	0	<0.01
Riverside	glyphosate, dimethylamine salt	3,266.04	0	<0.01
Riverside	glyphosate, isopropylamine salt	220,878.13	4,762	99,810.48
Riverside	glyphosate, monoammonium salt	1,273.65	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Riverside	glyphosate, potassium salt	37,753.8	1,013	12,848.46
Riverside	halosulfuron-methyl	146.81	107	2,436.09
Riverside	heptamethyltrisiloxane ethoxylated	414.15	275	4,653.99
Riverside	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	756.1	225	7,902.3
Riverside	hexazinone	151.5	6	249.0
Riverside	hexylene glycol	123.98	0	<0.01
Riverside	hexythiazox	300.16	245	2,836.65
Riverside	humic acid	0.38	2	16.0
Riverside	hydramethylnon	207.29	140	1,956.41
Riverside	hydrogen cyanamide	67,531.65	116	3,783.54
Riverside	hydrogen peroxide	3,243.67	516	3,035.88
Riverside	hydroprene	146.72	10	10.0
Riverside	hydrotreated paraffinic solvent	15,851.37	669	24,471.38
Riverside	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	52.81	6	159.55
Riverside	iba	0.67	81	0.77
Riverside	imazalil	562.81	0	<0.01
Riverside	imazalil sulfate	438.11	0	<0.01
Riverside	imazamox, ammonium salt	233.15	206	5,732.8
Riverside	imazapic, ammonium salt	23.15	0	<0.01
Riverside	imazapyr, isopropylamine salt	2,470.5	0	<0.01
Riverside	imazethapyr, ammonium salt	296.39	127	4,535.6
Riverside	imidacloprid	13,109.33	2,026	31,669.56
Riverside	indaziflam	409.0	235	4,557.2
Riverside	indole	0.02	0	<0.01
Riverside	indoxacarb	2,457.43	1,131	48,771.99
Riverside	3-iodo-2-propynyl butylcarbamate	1.07	5	5.0
Riverside	iodosulfuron-methyl-sodium	0.22	0	<0.01
Riverside	iprodione	1,175.11	441	467.69
Riverside	iron phosphate	94.0	84	1,038.79

County	Chemical	Pounds Applied	Apps	Area Treated
Riverside	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	17.52	105	3,998.56
Riverside	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	35.7	32	359.16
Riverside	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	158.14	0	<0.01
Riverside	isopropyl alcohol	1,184.64	481	4,275.18
Riverside	isopropylamine dodecylbenzene sulfonate	66.75	665	19,202.95
Riverside	isoxaben	775.49	338	722.49
Riverside	kaolin	193,311.91	110	3,456.63
Riverside	(s)-kinoprene	1.44	12	7.39
Riverside	kresoxim-methyl	34.08	8	305.67
Riverside	lactose	46.07	29	1,197.94
Riverside	lambda-cyhalothrin	2,002.0	1,605	49,716.63
Riverside	lauric acid	2.64	1	50.0
Riverside	lavandulyl senecioate	6.3	18	516.91
Riverside	lecithin	899.07	481	3,363.76
Riverside	lime-sulfur	1,472.1	2	57.65
Riverside	limonene	2,190.5	0	<0.01
Riverside	linuron	1,932.64	80	2,816.4
Riverside	magnesium phosphide	7.96	0	<0.01
Riverside	malathion	4,555.14	175	3,578.34
Riverside	mancozeb	8,091.03	146	2,720.14
Riverside	mandipropamid	311.3	344	2,547.48
Riverside	maneb	14.4	9	9.0
Riverside	manganese sulfate	7.29	35	1,171.0
Riverside	margosa oil	4,726.47	189	3,277.05
Riverside	mcpa, dimethylamine salt	1,927.39	37	2,685.6
Riverside	mcpa, 2-ethyl hexyl ester	1.38	1	50.0
Riverside	mcpa, isooctyl ester	473.7	0	7.84
Riverside	mcpp	0.37	0	<0.01
Riverside	mcpp-p, dimethylamine salt	126.23	5	62.89
Riverside	mcpp-p, potassium salt	27.94	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Riverside	mecoprop-p	392.31	24	1,355.15
Riverside	mefenoxam	4,406.43	1,570	16,935.13
Riverside	mefenoxam, other related	13.88	870	1,508.47
Riverside	mefluidide, diethanolamine salt	17.05	0	<0.01
Riverside	mepiquat chloride	690.39	768	35,954.87
Riverside	mesotrione	50.97	12	225.0
Riverside	metaflumizone	1.97	88	2,186.14
Riverside	metalaxyl	19.95	1	10.0
Riverside	metaldehyde	1,368.12	173	1,233.87
Riverside	metam-sodium	638,731.83	140	3,043.65
Riverside	metconazole	4.25	0	<0.01
Riverside	methiocarb	39.37	49	26.68
Riverside	methomyl	154.77	4	229.3
Riverside	methoprene	27.29	0	<0.01
Riverside	s-methoprene	258.86	111	1,382.41
Riverside	methoxyfenozide	1,794.49	548	16,506.51
Riverside	methyl anthranilate	2.41	0	<0.01
Riverside	methylated fatty acids from canola oil	1.61	0	<0.01
Riverside	methylated soybean oil	34,798.26	3,277	115,023.92
Riverside	methyl bromide	16,948.12	3	45.1
Riverside	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	3.78	0	<0.01
Riverside	methylene chloride	0.37	0	<0.01
Riverside	2-methyl-4-isothiazolin-3-one	66.34	0	<0.01
Riverside	methyl silicone resins	1.33	339	2,720.43
Riverside	metofluthrin	0.31	0	<0.01
Riverside	s-metolachlor	241.88	4	150.0
Riverside	metrafenone	466.54	62	1,712.26
Riverside	mineral oil	253,639.84	2,223	46,800.26
Riverside	modified phthalic glycerol alkyd resin	422.96	59	1,765.0
Riverside	msma	319.59	2	13.8
Riverside	muscalure	1.27	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Riverside	myclobutanil	1,188.3	623	11,578.67
Riverside	naa, ammonium salt	9.27	0	<0.01
Riverside	napropamide	452.0	10	226.0
Riverside	nicarbazin	1.8	0	<0.01
Riverside	nonanoic acid	5,279.27	20	29.64
Riverside	nonanoic acid, other related	277.86	20	29.64
Riverside	4-nonylphenol, formaldehyde resin, propoxylated	1,223.62	43	1,740.26
Riverside	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12,605.22	4,186	162,872.25
Riverside	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,341.89	763	27,235.82
Riverside	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	63.48	166	607.61
Riverside	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	69.01	6	225.0
Riverside	norflurazon	102.18	2	60.0
Riverside	novaluron	72.37	66	956.37
Riverside	noviflumuron	1.14	0	<0.01
Riverside	n-octyl bicycloheptene dicarboximide	135.33	0	<0.01
Riverside	octyl decyl dimethyl ammonium chloride	6.07	13	4.75
Riverside	oleic acid	7.7	214	6,668.0
Riverside	oleic acid, ethyl ester	8,473.31	2,342	43,874.46
Riverside	oleic acid, methyl ester	3,935.34	241	4,428.66
Riverside	organosilicone, poly oxyalkylene ether copolymer	2.74	0	1.2
Riverside	oryzalin	2,742.29	2	5.87
Riverside	oxadiazon	195.83	16	60.82
Riverside	oxamyl	406.38	21	437.12
Riverside	oxathiapiprolin	122.47	165	3,609.15
Riverside	oxydemeton-methyl	0.87	0	<0.01
Riverside	oxyfluorfen	1,684.06	348	5,921.34
Riverside	oxytetracycline hydrochloride	0.18	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Riverside	paclobutrazol	324.68	1,420	1,110.62
Riverside	paecilomyces fumosoroseus apopka strain 97	622.99	212	1,536.9
Riverside	purpureocillium lilaciunum strain 251	1.2	1	1.0
Riverside	paraquat dichloride	8,779.43	258	7,670.54
Riverside	pcnb	9.45	2	6.0
Riverside	pcp, other related	0.39	7	24.0
Riverside	pendimethalin	61,864.14	1,426	45,594.44
Riverside	penoxsulam	9.65	0	<0.01
Riverside	pentachlorophenol	3.42	7	24.0
Riverside	penthiopyrad	1,240.83	203	4,484.59
Riverside	permethrin	3,459.08	318	1,863.9
Riverside	permethrin, other related	0.01	0	<0.01
Riverside	peroxyacetic acid	1,055.5	490	3,033.06
Riverside	petroleum distillates	32.53	0	<0.01
Riverside	petroleum distillates, aromatic	474.35	3	48.5
Riverside	petroleum distillates, refined	5,595.09	89	610.9
Riverside	petroleum oil, paraffin based	26,894.49	705	20,415.03
Riverside	petroleum oil, unclassified	79,973.62	38	997.64
Riverside	phenothrin	62.77	0	<0.01
Riverside	phenothrin, other related	<0.01	0	<0.01
Riverside	phenylethyl propionate	0.6	0	<0.01
Riverside	ortho-phenylphenol	243.96	37	37.0
Riverside	phorate	7,545.64	91	4,601.0
Riverside	phosphine	75.98	0	<0.01
Riverside	phosphoric acid	1,518.19	1,160	32,739.03
Riverside	pine oil	2.77	0	13.57
Riverside	piperonyl butoxide	1,670.33	21	28.51
Riverside	piperonyl butoxide, other related	200.12	21	28.51
Riverside	polyacrylamide, polyethylene glycol mixture	2.65	0	<0.01
Riverside	polyacrylamide polymer	21.3	116	5,088.96
Riverside	polyacrylic polymer	96.22	516	21,608.27

County	Chemical	Pounds Applied	Apps	Area Treated
Riverside	polyalkene oxide modified heptamethyl trisiloxane	1,168.0	2,338	91,776.72
Riverside	polyalkyleneoxide modified polydimethyl-siloxane	59.75	47	1,085.0
Riverside	polybutenes	18.32	0	<0.01
Riverside	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	0.54	6	28.08
Riverside	polyether modified polysiloxane	448.32	93	4,039.67
Riverside	polyethoxylated castor oil	95.36	48	3,259.34
Riverside	polyethylene glycol	322.66	134	3,709.66
Riverside	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	12.7	49	284.35
Riverside	polyethylene glycol oleate	214.88	113	5,349.7
Riverside	polyethylene glycol stearate	2,117.82	2,342	43,874.46
Riverside	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	1.25	21	302.5
Riverside	polymerized pinene	53.3	2	69.7
Riverside	polyoxin d, zinc salt	20.72	7	151.0
Riverside	polyoxyethylene cetyl-stearyl ether	213.23	266	885.83
Riverside	polyoxyethylene dioleate	0.41	0	1.2
Riverside	polyoxyethylene polyoxypropylene	2,344.71	975	21,694.76
Riverside	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	11.38	47	1,085.0
Riverside	polyoxyethylene sorbitan mixed fatty acid esters	2,208.26	6	225.0
Riverside	polyoxyethylene sorbitan monolaurate	2,019.35	294	8,868.47
Riverside	polyoxyethylene sorbitan monooleate	267.1	665	19,202.95
Riverside	polyoxyethylene sorbitan trioleate	1,758.0	665	19,202.95
Riverside	polypropylene glycol	0.11	0	<0.01
Riverside	polysaccharide polymer	0.94	41	2,063.9
Riverside	polysiloxane	1.16	125	4,192.5
Riverside	polysorbate 65	267.35	23	607.5
Riverside	potash soap	5,190.15	443	1,769.86
Riverside	potassium bicarbonate	2,222.92	184	868.4

County	Chemical	Pounds Applied	Apps	Area Treated
Riverside	potassium hydroxide	30.38	319	2,045.83
Riverside	potassium n-methyldithiocarbamate	25,219.54	6	87.47
Riverside	potassium nitrate	5.06	0	<0.01
Riverside	potassium phosphite	5,252.16	155	1,623.05
Riverside	potassium silicate	836.72	28	279.47
Riverside	prallethrin	58.8	0	<0.01
Riverside	prodiamine	8,944.7	177	1,650.44
Riverside	prometryn	374.32	83	655.67
Riverside	propamocarb	72.12	0	<0.01
Riverside	propamocarb hydrochloride	419.19	12	344.32
Riverside	propetamphos	0.16	0	<0.01
Riverside	propiconazole	427.13	127	736.14
Riverside	propionic acid	503.82	413	2,916.16
Riverside	propoxur	0.27	0	<0.01
Riverside	propylene glycol	191.81	250	5,022.88
Riverside	propyzamide	606.87	150	787.45
Riverside	putrescent whole egg solids	1.56	0	<0.01
Riverside	pymetrozine	104.66	144	523.89
Riverside	pyraclostrobin	1,465.33	823	11,697.69
Riverside	pyraflufen-ethyl	11.49	141	4,567.98
Riverside	pyrethrins	552.71	804	7,163.43
Riverside	pyridaben	15.09	30	32.69
Riverside	pyridalyl	2.07	6	3.64
Riverside	pyrifluquinazon	11.83	77	81.18
Riverside	pyrimethanil	137.03	0	<0.01
Riverside	pyriproxyfen	391.88	188	4,964.03
Riverside	pyroxsulam	53.01	72	4,027.7
Riverside	qst 713 strain of dried bacillus subtilis	107.77	439	538.96
Riverside	quinclorac	9.6	0	<0.01
Riverside	quinclorac, dimethylamine salt	75.7	0	<0.01
Riverside	quinoxyfen	396.79	234	4,562.44

County	Chemical	Pounds Applied	Apps	Area Treated
Riverside	resmethrin	0.2	0	<0.01
Riverside	resmethrin, other related	<0.01	0	<0.01
Riverside	reynoutria sachalinensis	35.17	401	1,355.67
Riverside	rimsulfuron	274.95	183	4,995.8
Riverside	rotenone	<0.01	0	<0.01
Riverside	rotenone, other related	0.01	0	<0.01
Riverside	saflufenacil	35.07	42	1,041.73
Riverside	saponin	35.45	12	132.57
Riverside	sethoxydim	22.46	8	63.0
Riverside	siduron	2.25	0	<0.01
Riverside	silica aerogel	344.18	0	<0.01
Riverside	silicone defoamer	1.17	342	514.02
Riverside	silica filled polydimethylsiloxane	1.15	294	8,868.47
Riverside	simazine	1,637.48	188	1,021.97
Riverside	sodium bromide	1,236.14	0	<0.01
Riverside	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	1,247.09	0	<0.01
Riverside	sodium carbonate peroxyhydrate	44,408.25	2	299.5
Riverside	sodium chlorate	3,438.74	15	692.45
Riverside	sodium chlorite	137.48	5	0.1
Riverside	sodium cyanide	2,617.83	0	<0.01
Riverside	sodium decyl sulfate	85.09	0	<0.01
Riverside	sodium dichloro-s-triazinetrione	131.4	0	<0.01
Riverside	sodium dichloro-s-triazinetrione dihydrate	499.95	0	<0.01
Riverside	sodium diisooctylsulfosuccinate	0.07	33	184.97
Riverside	sodium hydroxide	26.27	57	2,091.9
Riverside	sodium hypochlorite	38,728.93	0	<0.01
Riverside	sodium lauroampho acetate	64.22	0	<0.01
Riverside	sodium lauryl sulfate	43.58	0	<0.01
Riverside	sodium nitrate	21.03	0	<0.01
Riverside	sodium alpha-olefin (c14-c16) sulfonate	943.63	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Riverside	sodium polyacrylate	1.76	159	519.3
Riverside	sodium tetraborate (pentahydrate)	58.7	0	<0.01
Riverside	sodium xylene sulfonate	13.75	342	514.02
Riverside	sorbitan fatty acid esters	483.06	6	225.0
Riverside	sorbitan trioleate	267.35	23	607.5
Riverside	sorbitol	0.68	2	16.0
Riverside	soybean oil	93.39	125	80.46
Riverside	spinetoram	1,661.17	1,423	26,362.61
Riverside	spinosad	1,233.28	1,244	8,902.06
Riverside	spirodiclofen	38.0	2	120.0
Riverside	spiromesifen	3,156.65	388	15,303.76
Riverside	spirotetramat	1,093.72	580	9,598.6
Riverside	streptomyces griseoviridis strain k61	0.09	8	1.6
Riverside	streptomyces lydicus wyec 108	0.03	71	125.62
Riverside	streptomycin sulfate	8.46	34	30.64
Riverside	strychnine	31.69	270	5,504.94
Riverside	styrene butadiene copolymer	11.1	13	64.05
Riverside	sulfentrazone	187.2	0	565.43
Riverside	sulfluramid	<0.01	0	<0.01
Riverside	sulfometuron-methyl	562.4	0	<0.01
Riverside	sulfosulfuron	23.96	3	380.7
Riverside	sulfoxaflor	70.49	57	1,215.33
Riverside	sulfur	371,070.69	2,577	72,078.42
Riverside	sulfur dioxide	829.0	1	2.56
Riverside	sulfuryl fluoride	73,974.48	9	9.0
Riverside	tall oil	1,759.11	669	24,471.38
Riverside	tall oil fatty acids	1,916.02	537	17,247.53
Riverside	tartrazine	7.21	0	20.5
Riverside	tebuconazole	772.04	141	4,962.47
Riverside	tebuthiuron	180.0	0	<0.01
Riverside	terbuthylazine	1.83	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Riverside	terrazole	6.8	1	0.38
Riverside	tetrachloroethylene	1.08	0	<0.01
Riverside	tetrachlorvinphos	56.02	0	<0.01
Riverside	tetraconazole	53.54	29	888.11
Riverside	z,e-9,12-tetradecadien-1-yl acetate	0.22	0	<0.01
Riverside	tetramethrin	0.43	0	<0.01
Riverside	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	52.39	342	514.02
Riverside	tetrapotassium pyrophosphate	6.88	342	514.02
Riverside	thiabendazole	1,088.62	0	<0.01
Riverside	thiamethoxam	655.23	275	7,318.6
Riverside	thidiazuron	614.15	138	6,178.76
Riverside	thiencarbazone-methyl	1.79	0	16.85
Riverside	thiophanate	45.2	1	0.06
Riverside	thiophanate-methyl	2,606.02	304	2,047.1
Riverside	thyme	0.51	0	<0.01
Riverside	thyme oil	0.24	0	<0.01
Riverside	tolfenpyrad	15.79	23	56.32
Riverside	topramezone	1.73	3	52.0
Riverside	tralomethrin	<0.01	0	<0.01
Riverside	triadimefon	261.72	11	136.65
Riverside	tribenuron-methyl	13.53	21	1,518.1
Riverside	s,s,s-tributyl phosphorotrithioate	3,364.58	77	2,612.1
Riverside	trichlorofluoromethane	1.61	0	<0.01
Riverside	trichoderma harzianum rifai strain krl-ag2	1.96	239	129.62
Riverside	trichoderma icc 012 asperellum	0.02	8	1.92
Riverside	trichoderma icc 080 gamsii	0.02	8	1.92
Riverside	trichoderma virens strain g-41	0.39	10	36.51
Riverside	triclopyr, butoxyethyl ester	6,757.05	19	594.09
Riverside	triclopyr, triethylamine salt	296.77	0	<0.01
Riverside	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	272.98	1,303	52,274.62

County	Chemical	Pounds Applied	Apps	Area Treated
Riverside	triethanolamine	18.77	344	530.02
Riverside	trifloxystrobin	319.5	120	3,176.2
Riverside	trifloxysulfuron-sodium	124.06	2	598.7
Riverside	triflumizole	262.93	27	1,118.38
Riverside	trifluralin	42,784.44	1,039	22,571.06
Riverside	trimethylamine	0.05	0	<0.01
Riverside	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	503.94	296	4,614.06
Riverside	trinexapac-ethyl	2,799.52	29	2,566.62
Riverside	triptolide	<0.01	0	<0.01
Riverside	triticonazole	45.49	3	19.0
Riverside	alpha-undecyl-omega-hydroxypoly(oxyethylene)	909.63	172	3,210.0
Riverside	uniconizole-p	0.06	52	30.42
Riverside	urea dihydrogen sulfate	1,023.26	1,308	52,573.08
Riverside	vegetable oil	12,672.87	858	37,024.82
Riverside	4-vinylcyclohexenediepoxide	<0.01	0	<0.01
Riverside	vinyl ester polymer	21.61	33	184.97
Riverside	warfarin	<0.01	0	<0.01
Riverside	xylene	0.75	0	<0.01
Riverside	zinc phosphide	28.1	0	4.5
Riverside	zinc sulfate	11.34	35	1,171.0
Sacramento	abamectin	611.67	624	33,754.27
Sacramento	abamectin, other related	<0.01	0	<0.01
Sacramento	acephate	122.54	2	0.05
Sacramento	acequinocyl	0.01	1	0.25
Sacramento	acetamiprid	103.59	55	1,374.14
Sacramento	acetic acid	0.01	0	<0.01
Sacramento	acibenzolar-s-methyl	14.36	6	421.27
Sacramento	acid blue 9, diammonium salt	47.21	0	3.0
Sacramento	alcohols, c12-c14, aliphatic	60.26	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Sacramento	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	1.76	2	0.06
Sacramento	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.12	3	1.71
Sacramento	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.11	2	1.7
Sacramento	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3,642.9	915	33,909.19
Sacramento	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	558.65	41	1,271.82
Sacramento	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	8.02	0	<0.01
Sacramento	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	73.46	10	250.04
Sacramento	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	1.0	0	<0.01
Sacramento	alpha-pinene beta-pinene copolymer	2,439.23	212	7,730.2
Sacramento	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	109.51	22	1,092.4
Sacramento	alkyl (c9-c11) oligomeric d-glucopyranoside	219.62	20	3,370.7
Sacramento	alkyl (c8,c10) polyglucoside	732.27	260	7,865.51
Sacramento	allethrin	<0.01	0	<0.01
Sacramento	allethrin, other related	<0.01	0	<0.01
Sacramento	d-allethrin	<0.01	0	<0.01
Sacramento	d-allethrin, other related	<0.01	0	<0.01
Sacramento	d-trans allethrin	0.19	0	<0.01
Sacramento	allyloxypolyethylene glycol acetate	365.25	11	92.65
Sacramento	aluminum phosphide	0.12	0	<0.01
Sacramento	ametoctradin	4.74	6	20.01
Sacramento	aminocyclopyrachlor, potassium salt	69.31	0	28.5
Sacramento	amino ethoxy vinyl glycine hydrochloride	2.74	1	25.0
Sacramento	aminopyralid, triisopropanolamine salt	981.71	8	358.0
Sacramento	4-aminopyridine	2.48	0	<0.01
Sacramento	amitraz	0.62	1	<0.01
Sacramento	ammonium nonanoate	0.21	0	<0.01
Sacramento	ammonium nitrate	549.23	416	12,370.49
Sacramento	ammonium propionate	0.85	1	11.0

County	Chemical	Pounds Applied	Apps	Area Treated
Sacramento	ammonium sulfate	13,234.35	1,151	35,822.05
Sacramento	para-tert-amylphenol	0.34	0	<0.01
Sacramento	aromatic 200	255.97	9	480.0
Sacramento	aureobasidium pullulans strain dsm 14940	16.45	4	51.0
Sacramento	aureobasidium pullulans strain dsm 14941	16.45	4	51.0
Sacramento	azadirachtin	1.17	321	17.19
Sacramento	azoxystrobin	2,034.9	159	9,719.58
Sacramento	bacillus amyloliquefaciens strain d747	8.57	10	1.81
Sacramento	bacillus pumilus, strain qst 2808	30.01	2	250.0
Sacramento	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	53.89	0	<0.01
Sacramento	bacillus subtilis gb03	0.07	0	<0.01
Sacramento	bacillus amyloliquefaciens strain mbi 600	0.11	1	1.0
Sacramento	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	95.42	0	60.0
Sacramento	bacillus thuringiensis, subsp. israelensis, strain am 65-52	3,531.93	4	30.0
Sacramento	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	17.53	4	2.08
Sacramento	bacillus thuringiensis, subsp. kurstaki, strain hd-1	<0.01	1	0.01
Sacramento	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.8	5	0.13
Sacramento	beauveria bassiana strain gha	0.75	17	0.21
Sacramento	benefin	69.03	0	<0.01
Sacramento	bensulide	1,079.59	31	213.21
Sacramento	bentazon, sodium salt	632.62	24	611.4
Sacramento	bentonite	0.23	16	0.2
Sacramento	benzobicyclon	510.66	26	2,226.15
Sacramento	benzoic acid	227.76	802	35,537.02
Sacramento	n6-benzyl adenine	137.22	38	1,077.0
Sacramento	ortho-benzyl-para-chlorophenol	<0.01	0	<0.01
Sacramento	bifenazate	1,234.52	43	2,480.46

County	Chemical	Pounds Applied	Apps	Area Treated
Sacramento	bifenthrin	5,210.01	139	4,343.91
Sacramento	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,387.21	404	23,373.35
Sacramento	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	93.51	2	195.0
Sacramento	bispyribac-sodium	109.34	36	3,137.15
Sacramento	borax	438.06	9	180.0
Sacramento	boric acid	34,977.18	20	13.2
Sacramento	boscalid	548.73	116	2,605.28
Sacramento	brodifacoum	0.08	0	<0.01
Sacramento	bromadiolone	1.13	0	<0.01
Sacramento	bromethalin	0.04	0	<0.01
Sacramento	1-bromo-3-chloro-5,5-dimethyl hydantoin	632.81	0	10.0
Sacramento	bromoxynil heptanoate	85.71	5	418.9
Sacramento	bromoxynil octanoate	307.36	13	830.1
Sacramento	burkholderia sp strain a396 cells and fermentation media	76.4	92	10.64
Sacramento	2-butoxyethanol	195.9	4	200.0
Sacramento	butyl alcohol	660.51	150	5,793.76
Sacramento	butyl lactate	266.11	50	2,357.1
Sacramento	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	20.53	5	212.0
Sacramento	calcium chloride	302.5	110	5,382.73
Sacramento	calcium hydroxide	1,380.0	1	50.0
Sacramento	calcium hypochlorite	15.55	0	<0.01
Sacramento	capric acid	158.53	2	16.57
Sacramento	caprylic acid	232.84	2	16.57
Sacramento	capsicum oleoresin	0.62	5	16.5
Sacramento	carbaryl	1,051.08	15	764.9
Sacramento	carbon	2.55	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Sacramento	carfentrazone-ethyl	258.72	502	18,542.44
Sacramento	casein	0.02	16	0.2
Sacramento	castor oil ethoxylate	988.11	204	9,862.98
Sacramento	chenopodium ambrosiodes near ambrosiodes	105.37	2	103.81
Sacramento	chlorantraniliprole	987.97	286	13,206.32
Sacramento	chlorfenapyr	467.73	3	3.3
Sacramento	chlorflurenol, methyl ester	2.92	0	<0.01
Sacramento	5-chloro-2-methyl-4-isothiazolin-3-one	91.39	0	8.0
Sacramento	chlorophacinone	0.05	2	0.34
Sacramento	chlorothalonil	11,332.8	95	4,261.81
Sacramento	chlorpyrifos	0.75	0	<0.01
Sacramento	chlorsulfuron	94.71	7	370.7
Sacramento	cholecalciferol	0.23	0	<0.01
Sacramento	chromobacterium subtsugae strain praa4-1	47.92	100	50.7
Sacramento	citric acid	1,413.21	446	19,381.44
Sacramento	clarified hydrophobic extract of neem oil	115.39	177	11.25
Sacramento	clethodim	1,336.44	214	6,562.62
Sacramento	clofentezine	203.86	9	785.0
Sacramento	clomazone	147.46	4	343.7
Sacramento	clopyralid, monoethanolamine salt	101.8	2	171.7
Sacramento	clopyralid,triethylamine salt	10.13	0	45.0
Sacramento	clothianidin	95.79	5	140.63
Sacramento	coconut diethanolamide	3.31	0	<0.01
Sacramento	codling moth granulosis virus	0.07	26	575.5
Sacramento	copper	0.01	1	0.02
Sacramento	copper carbonate, basic	6.42	0	<0.01
Sacramento	copper diammonium diacetate complex	23.44	1	0.53
Sacramento	copper ethanolamine complexes, mixed	2,135.73	5	205.94
Sacramento	copper ethylenediamine complex	10.0	0	<0.01
Sacramento	copper hydroxide	11,762.47	392	17,429.03
Sacramento	copper octanoate	92.91	14	121.0

County	Chemical	Pounds Applied	Apps	Area Treated
Sacramento	copper oxychloride	7,312.54	281	14,346.24
Sacramento	copper salts of fatty and rosin acids	3.79	9	3.17
Sacramento	copper sulfate (basic)	341.71	4	115.31
Sacramento	copper sulfate (pentahydrate)	25,339.4	41	2,161.21
Sacramento	corn product, hydrolyzed	1,079.72	14	887.5
Sacramento	corn steep liquor	265.89	5	144.0
Sacramento	cyantraniliprole	29.41	16	329.4
Sacramento	cyazofamid	0.75	5	5.38
Sacramento	cyflufenamid	283.96	182	11,865.51
Sacramento	cyflumetofen	34.84	11	195.45
Sacramento	cyfluthrin	175.01	0	<0.01
Sacramento	beta-cyfluthrin	249.44	17	737.41
Sacramento	cyhalofop-butyl	371.27	10	1,071.0
Sacramento	cypermethrin	1,195.42	0	<0.01
Sacramento	zeta-cypermethrin	101.48	56	2,362.23
Sacramento	cyprodinil	2,438.57	101	8,996.94
Sacramento	cyromazine	0.01	2	0.07
Sacramento	2,4-d	1.73	0	<0.01
Sacramento	2,4-d, dimethylamine salt	5,612.57	164	5,874.3
Sacramento	2,4-d, 2-ethylhexyl ester	1,095.03	8	82.41
Sacramento	2,4-d, triisopropanolamine salt	160.23	0	<0.01
Sacramento	daminozide	7.35	7	4.63
Sacramento	4-(2,4-db), dimethylamine salt	80.76	2	46.0
Sacramento	ddvp	0.23	0	<0.01
Sacramento	ddvp, other related	0.02	0	<0.01
Sacramento	decyl phenoxy benzene disulfonic acid, disodium salt	0.11	0	3.7
Sacramento	deltamethrin	695.9	0	<0.01
Sacramento	diatomaceous earth	123.81	1	5.07
Sacramento	diazinon	3,296.28	51	2,188.8
Sacramento	1,3-dibromo-5,5-dimethylhydantoin	147.0	0	<0.01
Sacramento	2,2-dibromo-3-nitrilopropionamide	515.67	0	26.0

County	Chemical	Pounds Applied	Apps	Area Treated
Sacramento	dicamba	110.96	9	92.41
Sacramento	dicamba, dimethylamine salt	29.35	0	<0.01
Sacramento	dichlobenil	702.92	0	<0.01
Sacramento	para-dichlorobenzene	<0.01	0	<0.01
Sacramento	1,3-dichloro-5,5-dimethylhydantoin	252.15	0	10.0
Sacramento	1,3-dichloro-5-ethyl-5-methylhydantoin	132.01	0	10.0
Sacramento	didecyl dimethyl ammonium chloride	6.65	10	84.81
Sacramento	diethylene glycol	1,363.19	146	5,033.14
Sacramento	difenoconazole	1,397.17	188	14,245.76
Sacramento	difethialone	0.2	0	<0.01
Sacramento	diflubenzuron	63.48	7	240.0
Sacramento	diglycolamine salt of 3,6-dichloro-o-anisic acid	373.85	34	1,102.8
Sacramento	dikegulac sodium	91.62	4	4.0
Sacramento	dimethenamid-p	569.91	22	447.6
Sacramento	dimethoate	2,404.74	145	5,745.33
Sacramento	dimethomorph	18.62	15	69.03
Sacramento	dimethyl alkyl tertiary amines	248.73	802	35,537.02
Sacramento	dimethylpolysiloxane	352.39	955	32,803.61
Sacramento	dinotefuran	9,296.78	36	977.53
Sacramento	dioctyl dimethyl ammonium chloride	38.81	0	2.0
Sacramento	diphacinone	0.27	0	<0.01
Sacramento	diphacinone, sodium salt	0.05	0	<0.01
Sacramento	diquat dibromide	1,130.08	8	228.94
Sacramento	disodium octaborate tetrahydrate	3,966.56	0	<0.01
Sacramento	disodium phosphate	101.3	4	51.0
Sacramento	dithiopyr	3,130.58	76	428.32
Sacramento	diuron	4,685.7	53	2,793.46
Sacramento	e,e-8,10-dodecadien-1-ol	250.16	57	2,756.05
Sacramento	z-8-dodecenol	0.12	7	331.0
Sacramento	e-8-dodecenyl acetate	0.68	7	331.0
Sacramento	z-8-dodecenyl acetate	10.28	7	331.0

County	Chemical	Pounds Applied	Apps	Area Treated
Sacramento	dodecylbenzene sulfonic acid	14.33	0	<0.01
Sacramento	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	22.36	18	755.0
Sacramento	dodine	100.1	1	77.0
Sacramento	2,4-dp-p, dimethylamine salt	3.59	0	<0.01
Sacramento	edta, tetrasodium salt	0.89	1	0.01
Sacramento	emamectin benzoate	3.48	7	316.62
Sacramento	emulsifiable methylated vegetable oil	2,141.74	44	2,410.17
Sacramento	emulsifiable polyethylene	1.12	2	18.0
Sacramento	endothall, dipotassium salt	3,253.44	0	171.25
Sacramento	endothall, mono [n,n-dimethyl alkylamine] salt	9.05	0	5.0
Sacramento	eptc	235.24	2	90.0
Sacramento	esfenvalerate	119.87	12	836.8
Sacramento	essential oils	2.33	0	<0.01
Sacramento	ethalfluralin	150.0	5	199.4
Sacramento	ethephon	1,976.78	28	1,478.19
Sacramento	etofenprox	26.08	0	<0.01
Sacramento	ethofumesate	169.74	0	45.0
Sacramento	ethyl alcohol	415.51	0	<0.01
Sacramento	etoxazole	1,182.21	181	10,504.95
Sacramento	fatty acids, methyl esters	1,741.91	89	1,709.7
Sacramento	fatty acids, mixed	1,252.15	131	4,289.05
Sacramento	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.2	1	15.0
Sacramento	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3,886.21	152	11,976.63
Sacramento	fatty acids derived from tallow	43.86	22	1,092.4
Sacramento	fenazaquin	0.09	2	0.28
Sacramento	fenhexamid	995.01	44	1,956.12
Sacramento	fenpropathrin	304.81	35	1,042.2
Sacramento	fenpyroximate	0.83	8	11.8
Sacramento	ferric sodium edta	9.5	3	9.5

County	Chemical	Pounds Applied	Apps	Area Treated
Sacramento	fipronil	1,283.12	0	<0.01
Sacramento	flazasulfuron	87.12	67	3,581.17
Sacramento	flonicamid	45.52	22	434.12
Sacramento	fluazifop-butyl	1.05	0	<0.01
Sacramento	fluazifop-p-butyl	782.41	75	2,698.91
Sacramento	fluazinam	44.02	0	44.43
Sacramento	flubendiamide	2.56	1	55.0
Sacramento	fludioxonil	66.91	30	117.88
Sacramento	flumioxazin	1,698.36	163	7,242.37
Sacramento	fluopicolide	2.25	6	22.25
Sacramento	fluopyram	2,115.2	398	20,771.32
Sacramento	flupyradifurone	145.03	36	829.55
Sacramento	flurecol-methyl	0.7	0	<0.01
Sacramento	fluridone	1,161.37	0	4,102.8
Sacramento	fluroxypyr, 1-methylheptyl ester	22.31	0	<0.01
Sacramento	flurprimidol	2.35	4	15.41
Sacramento	flutolanil	106.49	3	14.46
Sacramento	flutriafol	225.75	92	2,781.12
Sacramento	tau-fluvalinate	2.96	4	16.0
Sacramento	fluxapyroxad	177.71	47	1,716.2
Sacramento	foramsulfuron	0.98	0	<0.01
Sacramento	fosetyl-al	235.58	13	55.1
Sacramento	free fatty acids and/or amine salts	0.19	0	<0.01
Sacramento	gamma-cyhalothrin	2.86	0	<0.01
Sacramento	garlic	1.9	5	16.5
Sacramento	gibberellins	87.11	62	2,469.66
Sacramento	glufosinate-ammonium	24,827.92	815	26,492.88
Sacramento	glutaraldehyde	1,063.9	0	2.0
Sacramento	glycerol	1,126.19	237	11,014.28
Sacramento	glyphosate, dimethylamine salt	4,699.1	0	<0.01
Sacramento	glyphosate, isopropylamine salt	82,559.04	636	25,070.82

County	Chemical	Pounds Applied	Apps	Area Treated
Sacramento	glyphosate, monoammonium salt	344.15	0	<0.01
Sacramento	glyphosate, potassium salt	86,607.89	1,284	41,721.74
Sacramento	halosulfuron-methyl	182.12	49	3,024.52
Sacramento	heptamethyltrisiloxane ethoxylated	112.82	36	1,348.7
Sacramento	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	683.08	216	8,231.46
Sacramento	heptyl butyrate	0.01	0	<0.01
Sacramento	hexazinone	205.76	13	339.5
Sacramento	hexylene glycol	154.96	0	<0.01
Sacramento	hexythiazox	1,582.19	225	9,471.79
Sacramento	hydramethylnon	0.57	0	<0.01
Sacramento	hydrogen cyanamide	1,907.24	5	144.0
Sacramento	hydrogen peroxide	2,098.66	330	949.06
Sacramento	hydroprene	187.22	0	<0.01
Sacramento	hydrotreated paraffinic solvent	9,619.54	670	30,161.47
Sacramento	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,643.47	65	2,792.06
Sacramento	iba	0.05	8	<0.01
Sacramento	imazamox, ammonium salt	425.27	2	434.08
Sacramento	imazapyr, isopropylamine salt	34.54	0	<0.01
Sacramento	imazethapyr, ammonium salt	14.88	6	151.4
Sacramento	imazosulfuron	70.64	0	99.0
Sacramento	imidacloprid	5,764.05	361	17,789.36
Sacramento	indaziflam	860.32	360	14,013.36
Sacramento	indoxacarb	259.41	55	2,013.26
Sacramento	iprodione	762.29	49	1,026.45
Sacramento	iron hedta	0.08	0	<0.01
Sacramento	iron phosphate	19.67	0	<0.01
Sacramento	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	30.74	23	2,075.6
Sacramento	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	3.47	0	<0.01
Sacramento	isopropyl alcohol	855.78	225	10,674.29

County	Chemical	Pounds Applied	Apps	Area Treated
Sacramento	isopropylamine dodecylbenzene sulfonate	5.65	2	413.61
Sacramento	isoxaben	1,028.77	34	357.96
Sacramento	kaolin	1,445.43	2	60.85
Sacramento	kasugamycin hydrochloride	420.2	89	4,512.96
Sacramento	kresoxim-methyl	783.33	100	4,418.38
Sacramento	lactic acid	6.14	0	<0.01
Sacramento	lactose	0.02	16	0.2
Sacramento	lambda-cyhalothrin	926.18	581	21,659.13
Sacramento	lauryl alcohol	132.34	55	2,325.05
Sacramento	lavandulyl senecioate	208.18	280	17,912.94
Sacramento	lecithin	6,469.48	418	9,713.11
Sacramento	lime-sulfur	46,005.68	39	2,151.8
Sacramento	limonene	349.25	0	<0.01
Sacramento	linuron	384.75	18	530.0
Sacramento	magnesium phosphide	19.88	0	<0.01
Sacramento	malathion	526.71	47	412.55
Sacramento	mancozeb	28,023.05	267	12,593.76
Sacramento	mandipropamid	16.65	9	137.75
Sacramento	margosa oil	0.16	0	<0.01
Sacramento	mcpa, dimethylamine salt	1,608.69	90	3,106.7
Sacramento	mcpa, 2-ethyl hexyl ester	0.14	1	10.0
Sacramento	mcpa, isooctyl ester	442.58	0	<0.01
Sacramento	mcpp-p, dimethylamine salt	76.62	0	<0.01
Sacramento	mcpp-p, potassium salt	150.41	0	<0.01
Sacramento	mecoprop-p	224.08	9	72.41
Sacramento	mefenoxam	240.65	60	1,057.04
Sacramento	mefenoxam, other related	2.18	21	213.99
Sacramento	mefluidide, diethanolamine salt	6.09	0	<0.01
Sacramento	mesosulfuron-methyl	18.03	37	1,349.81
Sacramento	mesotrione	27.56	9	107.0
Sacramento	metaflumizone	0.28	5	300.18

County	Chemical	Pounds Applied	Apps	Area Treated
Sacramento	metalaxyl	2.5	2	0.06
Sacramento	metaldehyde	7.24	0	<0.01
Sacramento	metam-sodium	565.45	0	<0.01
Sacramento	metarhizium anisopliae strain f52	0.31	18	0.82
Sacramento	metconazole	268.35	16	1,167.09
Sacramento	methiocarb	61.64	22	45.52
Sacramento	methomyl	167.4	10	231.0
Sacramento	methoprene	88.25	0	<0.01
Sacramento	s-methoprene	611.4	3	224.0
Sacramento	methoxyfenozide	4,702.7	391	21,422.29
Sacramento	methylated fatty acids from canola oil	1,226.56	4	170.0
Sacramento	methylated soybean oil	20,492.5	1,381	53,035.78
Sacramento	2-methyl-1-butanol	0.01	0	<0.01
Sacramento	methyl-2,3-dichloro-9-hydroxyfluorene-9-carboxylate	0.51	0	<0.01
Sacramento	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.02	0	<0.01
Sacramento	methylene chloride	0.04	0	<0.01
Sacramento	methyl eugenol	151.19	0	<0.01
Sacramento	2-methyl-4-isothiazolin-3-one	32.14	0	8.0
Sacramento	methyl silicone resins	511.09	97	5,548.59
Sacramento	metofluthrin	1.23	0	<0.01
Sacramento	metolachlor	1,910.28	33	1,153.87
Sacramento	s-metolachlor	2,971.79	47	1,859.5
Sacramento	metrafenone	1,633.39	105	5,793.22
Sacramento	metribuzin	291.35	8	626.85
Sacramento	mineral oil	604,174.82	995	37,940.12
Sacramento	modified phthalic glycerol alkyd resin	206.92	0	<0.01
Sacramento	msma	45.57	0	<0.01
Sacramento	muscalure	0.02	0	<0.01
Sacramento	myclobutanil	1,281.87	205	7,626.35
Sacramento	myristyl alcohol	26.89	55	2,325.05
Sacramento	naa	7.05	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Sacramento	naa, ammonium salt	10.55	0	<0.01
Sacramento	naa, potassium salt	420.54	82	3,942.5
Sacramento	naled	2,962.19	0	<0.01
Sacramento	naphtha, heavy aromatic	0.01	0	<0.01
Sacramento	naphthalene	<0.01	0	<0.01
Sacramento	nicarbazin	0.22	0	<0.01
Sacramento	nicosulfuron	6.9	7	275.3
Sacramento	nonanoic acid	117.78	5	82.65
Sacramento	nonanoic acid, other related	6.2	5	82.65
Sacramento	4-nonylphenol, formaldehyde resin, propoxylated	4,208.13	656	33,996.52
Sacramento	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	23,517.05	2,296	90,178.45
Sacramento	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	436.49	81	4,305.98
Sacramento	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	700.36	265	9,036.38
Sacramento	norflurazon	625.07	4	240.99
Sacramento	novaluron	11.9	0	<0.01
Sacramento	noviflumuron	0.27	0	<0.01
Sacramento	n-octyl bicycloheptene dicarboximide	96.65	0	<0.01
Sacramento	octyl decyl dimethyl ammonium chloride	1.35	0	<0.01
Sacramento	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	62.75	1	193.0
Sacramento	oleic acid	548.06	106	8,531.13
Sacramento	oleic acid, ethyl ester	14,475.26	581	31,871.87
Sacramento	oleic acid, methyl ester	8,613.39	129	3,027.32
Sacramento	orchex 796 oil	49.21	1	20.0
Sacramento	organo/modified polysiloxane	0.96	9	335.0
Sacramento	organosilicone, poly oxyalkylene ether copolymer	258.57	61	1,608.12
Sacramento	oryzalin	9,425.41	62	3,015.35
Sacramento	oxadiazon	7.88	0	<0.01
Sacramento	oxathiapiprolin	2.49	13	108.11

County	Chemical	Pounds Applied	Apps	Area Treated
Sacramento	oxyfluorfen	13,911.75	665	27,717.51
Sacramento	oxytetracycline, calcium complex	26.55	2	150.0
Sacramento	oxytetracycline hydrochloride	2,845.87	363	17,612.55
Sacramento	oxytetracycline hydrochloride, other related	26.43	363	17,612.55
Sacramento	paclobutrazol	362.93	20	58.34
Sacramento	paecilomyces fumosoroseus apopka strain 97	0.47	14	0.64
Sacramento	paraquat dichloride	6,017.52	152	7,350.18
Sacramento	pcnb	919.49	0	<0.01
Sacramento	pendimethalin	14,030.42	248	7,179.67
Sacramento	penoxsulam	54.61	8	517.7
Sacramento	penthiopyrad	244.44	45	757.91
Sacramento	permethrin	3,169.62	11	1,090.5
Sacramento	permethrin, other related	0.01	0	<0.01
Sacramento	peroxyacetic acid	1,324.63	318	948.68
Sacramento	petroleum distillates	234.13	9	331.45
Sacramento	petroleum distillates, aromatic	784.97	32	814.73
Sacramento	petroleum distillates, refined	37,430.21	96	5,270.64
Sacramento	petroleum hydrocarbons	0.12	0	<0.01
Sacramento	petroleum oil, paraffin based	1,011.06	33	588.61
Sacramento	petroleum oil, unclassified	85.44	0	<0.01
Sacramento	phenothrin	3.93	0	<0.01
Sacramento	phenothrin, other related	<0.01	0	<0.01
Sacramento	phenylethyl propionate	0.15	0	<0.01
Sacramento	ortho-phenylphenol	1.34	0	<0.01
Sacramento	phorate	636.57	9	389.7
Sacramento	phosmet	487.38	4	126.5
Sacramento	phosphine	2,011.49	0	<0.01
Sacramento	phosphoric acid	1,409.4	415	18,151.38
Sacramento	piperonyl butoxide	1,004.93	2	15.05
Sacramento	piperonyl butoxide, other related	121.17	2	15.05
Sacramento	polyacrylamide, polyethylene glycol mixture	6.25	15	585.64

County	Chemical	Pounds Applied	Apps	Area Treated
Sacramento	polyacrylamide polymer	205.08	412	15,340.02
Sacramento	polyacrylic polymer	12.31	65	2,449.1
Sacramento	polyalkene oxide modified heptamethyl trisiloxane	64.16	70	2,794.29
Sacramento	polyalkyleneoxide modified polydimethyl-siloxane	16.88	154	4.79
Sacramento	polybutenes	937.2	223	14,640.53
Sacramento	polyether modified polysiloxane	200.63	72	3,285.66
Sacramento	polyethoxylated castor oil	11.18	7	202.09
Sacramento	polyethylene glycol	1,831.82	665	23,398.62
Sacramento	polyethylene glycol diacetate	33.2	11	92.65
Sacramento	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	33.84	8	306.43
Sacramento	polyethylene glycol stearate	3,020.15	581	31,577.2
Sacramento	polyoxyethylene polyol fatty acid esters	340.4	8	836.0
Sacramento	polymerized pinene	169.56	0	<0.01
Sacramento	polyoxin d, zinc salt	71.59	18	1,389.03
Sacramento	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	1.99	2	195.0
Sacramento	polyoxyethylene dioleate	424.45	61	1,902.79
Sacramento	polyoxyethylene polyoxypropylene	61.69	9	412.0
Sacramento	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	94.17	102	4,575.25
Sacramento	polyoxyethylene sorbitol, mixed ether ester	444.11	31	175.0
Sacramento	polyoxyethylene sorbitan monolaurate	405.28	42	1,521.1
Sacramento	polyoxyethylene sorbitan monooleate	326.01	92	3,202.18
Sacramento	polyoxyethylene sorbitan trioleate	148.85	2	413.61
Sacramento	polyoxyethylene soybean oil fatty acid ester	7,515.77	294	12,356.88
Sacramento	polyoxyethylene tall oil fatty acid ester	5.97	2	195.0
Sacramento	polysaccharide polymer	0.08	3	234.5
Sacramento	polysorbate 65	65.06	7	223.0
Sacramento	potash soap	15.36	21	0.85
Sacramento	potassium bicarbonate	11,056.97	100	3,918.91

County	Chemical	Pounds Applied	Apps	Area Treated
Sacramento	potassium hydroxide	2.69	4	149.5
Sacramento	potassium nitrate	0.78	1	25.0
Sacramento	potassium peroxymonosulfate	796.45	31	31.57
Sacramento	potassium phosphite	1,840.01	37	594.1
Sacramento	potassium silicate	0.44	11	0.07
Sacramento	prallethrin	15.03	0	<0.01
Sacramento	prodiamine	1,114.89	25	362.15
Sacramento	prohexadione-calcium	128.37	20	541.8
Sacramento	prometryn	0.07	0	<0.01
Sacramento	propanil	30,356.15	77	5,297.7
Sacramento	propiconazole	570.19	32	1,933.41
Sacramento	propionic acid	530.65	77	1,999.5
Sacramento	propoxur	0.03	0	<0.01
Sacramento	propylene glycol	635.16	171	7,775.51
Sacramento	pseudomonas fluorescens, strain a506	0.67	2	3.0
Sacramento	pymetrozine	6.73	9	36.99
Sacramento	pyraclostrobin	616.85	182	4,460.1
Sacramento	pyraflufen-ethyl	39.19	280	17,846.86
Sacramento	pyrethrins	182.25	47	61.03
Sacramento	pyridaben	0.42	1	1.0
Sacramento	pyrimethanil	830.31	36	2,889.16
Sacramento	pyriofenone	380.86	74	3,898.27
Sacramento	pyriproxyfen	12.64	3	41.66
Sacramento	pyroxsulam	15.54	35	1,227.5
Sacramento	qst 713 strain of dried bacillus subtilis	78.87	31	665.85
Sacramento	quinclorac	43.77	0	<0.01
Sacramento	quinclorac, dimethylamine salt	56.47	0	<0.01
Sacramento	quinoxyfen	1,148.44	257	12,108.03
Sacramento	reynoutria sachalinensis	39.31	211	241.15
Sacramento	rimsulfuron	333.58	192	9,012.37
Sacramento	saflufenacil	112.12	84	2,557.92

County	Chemical	Pounds Applied	Apps	Area Treated
Sacramento	sethoxydim	279.85	40	930.35
Sacramento	siduron	15.56	0	<0.01
Sacramento	silica aerogel	186.13	0	<0.01
Sacramento	silicone defoamer	0.37	0	<0.01
Sacramento	silica filled polydimethylsiloxane	0.18	42	1,521.1
Sacramento	simazine	6,894.01	45	2,694.5
Sacramento	sodium bromide	1,191.47	0	49.0
Sacramento	sodium carbonate peroxyhydrate	244.38	1	78.5
Sacramento	sodium chlorate	8,551.09	24	1,434.09
Sacramento	sodium chloride	55.8	31	31.57
Sacramento	sodium decyl sulfate	757.92	0	<0.01
Sacramento	sodium dichloro-s-triazinetrione	9.9	0	<0.01
Sacramento	sodium diisooctylsulfosuccinate	0.1	1	15.0
Sacramento	sodium hydroxide	662.34	231	10,922.58
Sacramento	sodium hypochlorite	6,200.48	0	96.0
Sacramento	sodium lauroampho acetate	572.01	0	<0.01
Sacramento	sodium lauryl sulfate	386.11	0	<0.01
Sacramento	sodium nitrate	14.14	0	<0.01
Sacramento	sodium alpha-olefin (c14-c16) sulfonate	1,179.4	0	<0.01
Sacramento	sodium polyacrylate	0.02	1	11.0
Sacramento	sodium xylene sulfonate	5.06	1	15.0
Sacramento	sorbitan trioleate	65.06	7	223.0
Sacramento	soybean oil	4.82	5	16.5
Sacramento	spinetoram	508.93	124	5,055.4
Sacramento	spinosad	394.95	54	653.63
Sacramento	spiromesifen	143.4	31	968.15
Sacramento	spirotetramat	1,463.92	234	12,066.14
Sacramento	starch	<0.01	0	<0.01
Sacramento	streptomyces lydicus wyec 108	<0.01	17	0.21
Sacramento	streptomycin sulfate	5,602.01	404	19,606.93
Sacramento	styrene butadiene copolymer	25.2	11	713.3

County	Chemical	Pounds Applied	Apps	Area Treated
Sacramento	sulfentrazone	204.03	1	0.06
Sacramento	sulfometuron-methyl	171.12	0	<0.01
Sacramento	sulfur	3,028,961.72	3,950	245,379.51
Sacramento	sulfuric acid	30.77	69	2,137.79
Sacramento	sulfuryl fluoride	23,298.31	0	<0.01
Sacramento	tall oil	2,336.07	773	34,494.85
Sacramento	tall oil fatty acids	1,442.4	1,038	37,074.57
Sacramento	tartrazine	3.9	0	3.0
Sacramento	tebuconazole	2,554.48	403	21,746.8
Sacramento	tebufenozide	355.16	26	1,746.0
Sacramento	tebuthiuron	1,071.2	0	<0.01
Sacramento	tembotrione	160.72	62	1,987.65
Sacramento	terrazole	1.14	3	1.13
Sacramento	tetraconazole	167.61	88	4,227.31
Sacramento	z,e-9,12-tetradecadien-1-yl acetate	2.3	0	<0.01
Sacramento	tetramethrin	0.43	0	<0.01
Sacramento	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	36.68	0	<0.01
Sacramento	tetrapotassium pyrophosphate	2.21	0	<0.01
Sacramento	thiabendazole, hypophosphite salt	2.44	0	<0.01
Sacramento	thiamethoxam	1,894.7	169	12,950.45
Sacramento	thiencarbazone-methyl	0.33	0	<0.01
Sacramento	thiobencarb	6,402.39	19	1,917.4
Sacramento	thiophanate	21.94	0	6.43
Sacramento	thiophanate-methyl	2,609.59	119	2,774.46
Sacramento	thyme	0.05	0	<0.01
Sacramento	thymol	0.03	1	2.0
Sacramento	topramezone	0.3	0	<0.01
Sacramento	triadimefon	96.56	0	52.68
Sacramento	tribenuron-methyl	69.47	69	2,761.51
Sacramento	trichloro ethylene	0.05	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Sacramento	trichoderma harzianum rifai strain krl-ag2	0.22	10	2.43
Sacramento	trichoderma icc 012 asperellum	0.01	1	3.0
Sacramento	trichoderma icc 080 gamsii	0.01	1	3.0
Sacramento	trichoderma virens strain g-41	0.12	8	2.43
Sacramento	triclopyr, butoxyethyl ester	1,552.91	5	74.79
Sacramento	triclopyr choline	1,119.76	17	4.18
Sacramento	triclopyr, triethylamine salt	3,225.63	60	5,147.58
Sacramento	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	158.21	47	3,962.9
Sacramento	triethanolamine	16.68	28	2,831.8
Sacramento	triethanolamine oleate	87.2	11	3,035.7
Sacramento	trifloxystrobin	412.14	96	4,665.44
Sacramento	trifloxysulfuron-sodium	1.12	0	<0.01
Sacramento	triflumizole	16.11	2	67.59
Sacramento	trifluralin	4,085.9	134	3,926.59
Sacramento	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	186.51	35	1,475.09
Sacramento	trinexapac-ethyl	149.03	0	390.16
Sacramento	triticonazole	12.63	7	16.66
Sacramento	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,987.12	184	6,403.0
Sacramento	uniconizole-p	0.03	4	4.13
Sacramento	urea	261.42	10	368.0
Sacramento	urea dihydrogen sulfate	121.55	38	3,482.9
Sacramento	vinyl polymer	90.88	335	11,371.34
Sacramento	warfarin	<0.01	0	<0.01
Sacramento	warfarin, sodium salt	0.01	0	<0.01
Sacramento	zinc phosphide	28.56	12	230.9
Sacramento	ziram	3,952.0	8	865.0
San Benito	abamectin	79.08	459	5,180.99
San Benito	abamectin, other related	<0.01	0	<0.01
San Benito	s-abscisic acid	0.01	0	<0.01
San Benito	acephate	373.72	56	395.76

County	Chemical	Pounds Applied	Apps	Area Treated
San Benito	acequinocyl	16.88	4	48.63
San Benito	acetamiprid	273.32	382	3,115.3
San Benito	acetic acid	0.03	0	<0.01
San Benito	acibenzolar-s-methyl	123.01	764	5,169.35
San Benito	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	2.14	2	3.0
San Benito	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	1.11	0	<0.01
San Benito	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	<0.01	0	<0.01
San Benito	alkyl (61%c12,23%c14,11%c16,2.5%c8 & c10,2.5%c18) dimethyl benzyl ammonium chloride	0.09	0	<0.01
San Benito	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	<0.01	0	<0.01
San Benito	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,432.18	3,833	23,539.66
San Benito	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	665.7	166	4,549.8
San Benito	alpha-pinene beta-pinene copolymer	116.1	142	570.12
San Benito	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.52	2	4.8
San Benito	alkyl (c8,c10) polyglucoside	59.31	7	86.2
San Benito	d-trans allethrin	<0.01	0	<0.01
San Benito	allyloxypolyethylene glycol acetate	0.08	0	<0.01
San Benito	aluminum phosphide	21.93	10	91.1
San Benito	ametoctradin	551.04	282	2,041.34
San Benito	aminocyclopyrachlor, potassium salt	0.28	0	<0.01
San Benito	amino ethoxy vinyl glycine hydrochloride	1.76	12	41.0
San Benito	aminopyralid, triisopropanolamine salt	19.56	2	21.0
San Benito	amitraz	0.37	2	<0.01
San Benito	ammonium nitrate	214.31	44	344.0
San Benito	ammonium propionate	505.88	163	2,047.5
San Benito	ammonium sulfate	594.29	209	2,699.75
San Benito	aromatic 200	37.01	3	97.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Benito	aureobasidium pullulans strain dsm 14940	3.1	4	6.0
San Benito	aureobasidium pullulans strain dsm 14941	3.1	4	6.0
San Benito	azadirachtin	50.26	462	2,403.13
San Benito	azoxystrobin	658.71	407	3,774.03
San Benito	bacillus amyloliquefaciens strain d747	8,948.12	243	1,582.92
San Benito	bacillus mycoides isolate j	118.82	235	1,169.76
San Benito	bacillus pumilus, strain qst 2808	54.48	191	580.64
San Benito	bacillus subtilis strain iab/bs03	0.21	23	177.0
San Benito	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	244.65	68	296.5
San Benito	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,851.65	374	2,025.55
San Benito	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3,343.61	701	3,477.46
San Benito	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.21	2	2.0
San Benito	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	775.67	87	657.39
San Benito	beauveria bassiana strain gha	119.72	93	627.56
San Benito	bensulide	11,589.83	535	3,312.57
San Benito	bentazon, sodium salt	135.85	18	121.93
San Benito	benzoic acid	15.96	178	1,590.9
San Benito	beta-conglutin	66.24	1	193.08
San Benito	bifenazate	80.81	5	166.92
San Benito	bifenthrin	579.83	79	1,027.48
San Benito	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	44.46	147	2,289.98
San Benito	borax	9.8	0	<0.01
San Benito	boric acid	451.6	7	181.0
San Benito	boscalid	1,412.8	285	4,599.51
San Benito	brodifacoum	0.02	0	<0.01
San Benito	bromadiolone	0.06	1	1.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Benito	bromethalin	<0.01	0	<0.01
San Benito	bromoxynil heptanoate	434.77	56	1,504.76
San Benito	bromoxynil octanoate	450.88	56	1,504.76
San Benito	buffalo gourd root powder	15.54	3	35.75
San Benito	buprofezin	68.62	8	65.36
San Benito	burkholderia sp strain a396 cells and fermentation media	18,808.66	588	3,096.57
San Benito	butyl alcohol	17.52	25	458.98
San Benito	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	75.34	85	486.94
San Benito	calcium chloride	101.94	104	623.2
San Benito	calcium hypochlorite	340.0	0	<0.01
San Benito	canola oil	35.17	12	52.22
San Benito	capric acid	1,770.14	81	374.88
San Benito	caprylic acid	2,599.89	81	374.88
San Benito	capsicum oleoresin	4.86	12	52.22
San Benito	carbaryl	417.12	149	221.49
San Benito	carbo methoxy ether cellulose, sodium salt	0.02	4	18.05
San Benito	carfentrazone-ethyl	87.68	272	4,335.24
San Benito	chlorantraniliprole	353.15	482	5,468.16
San Benito	chlorfenapyr	10.27	0	<0.01
San Benito	chlorine dioxide	<0.01	0	<0.01
San Benito	chlormequat chloride	4.17	9	9.8
San Benito	chlorophacinone	0.38	59	2,854.5
San Benito	chloropicrin	5,623.41	4	34.76
San Benito	chlorothalonil	4,326.86	242	3,326.12
San Benito	chlorsulfuron	59.59	6	403.0
San Benito	chlorthal-dimethyl	8,719.77	342	1,833.4
San Benito	cholecalciferol	0.06	0	<0.01
San Benito	chromobacterium subtsugae strain praa4-1	1,001.57	301	1,658.35
San Benito	citric acid	546.46	282	2,686.09
San Benito	clarified hydrophobic extract of neem oil	3,389.34	319	1,187.68

County	Chemical	Pounds Applied	Apps	Area Treated
San Benito	clethodim	7.75	4	52.5
San Benito	clofentezine	39.7	8	166.5
San Benito	clothianidin	72.87	72	414.15
San Benito	coconut diethanolamide	2.7	7	46.8
San Benito	coniothyrium minitans strain con/m/91-08	25.67	20	164.7
San Benito	copper hydroxide	2,353.32	437	4,606.36
San Benito	copper octanoate	1,359.9	723	2,714.39
San Benito	copper oxide (ous)	188.54	59	140.17
San Benito	copper oxychloride	344.26	239	798.29
San Benito	copper sulfate (pentahydrate)	0.14	0	<0.01
San Benito	corn product, hydrolyzed	17.47	2	31.0
San Benito	cyantraniliprole	324.31	216	2,627.39
San Benito	cycloate	3,704.02	500	3,092.84
San Benito	cyflufenamid	50.4	62	2,092.2
San Benito	cyflumetofen	1.6	2	10.0
San Benito	cyfluthrin	0.74	4	5.6
San Benito	beta-cyfluthrin	17.77	127	493.69
San Benito	cymoxanil	252.46	469	1,768.09
San Benito	cypermethrin	29.95	2	18.0
San Benito	zeta-cypermethrin	647.22	2,319	13,504.88
San Benito	cyprodinil	525.81	113	1,436.37
San Benito	cyromazine	99.82	31	790.7
San Benito	2,4-d, dimethylamine salt	303.53	10	267.47
San Benito	2,4-d, 2-ethylhexyl ester	10.18	0	16.0
San Benito	deltamethrin	16.3	12	17.87
San Benito	diatomaceous earth	29,502.61	436	2,181.51
San Benito	diazinon	13.83	1	27.0
San Benito	dicamba	0.65	0	16.0
San Benito	dicamba, dimethylamine salt	0.02	0	<0.01
San Benito	1,3-dichloropropene	3,109.14	3	31.8
San Benito	dicloran	204.73	29	207.82

County	Chemical	Pounds Applied	Apps	Area Treated
San Benito	didecyl dimethyl ammonium chloride	0.09	0	<0.01
San Benito	diethylene glycol	340.56	30	1,090.51
San Benito	difenoconazole	258.36	91	2,635.1
San Benito	difethialone	0.01	0	<0.01
San Benito	diglycolamine salt of 3,6-dichloro-o-anisic acid	135.88	26	685.63
San Benito	dimethoate	614.34	237	1,645.74
San Benito	dimethomorph	619.24	398	3,118.91
San Benito	dimethyl alkyl tertiary amines	17.41	178	1,590.9
San Benito	3,7-dimethyl-6-octen-1-ol	0.19	11	11.68
San Benito	dimethylpolysiloxane	1,157.69	1,012	20,003.6
San Benito	dimethyl silicone fluid emulsion	595.03	7,025	35,318.65
San Benito	dinotefuran	97.66	101	594.86
San Benito	diphacinone	0.07	5	234.0
San Benito	diphacinone, sodium salt	<0.01	0	<0.01
San Benito	diquat dibromide	74.11	8	33.75
San Benito	disodium octaborate tetrahydrate	453.33	0	<0.01
San Benito	disodium phosphate	10.9	4	6.0
San Benito	dithiopyr	2.09	0	<0.01
San Benito	diuron	70.4	2	7.0
San Benito	e,e-8,10-dodecadien-1-ol	7.15	25	216.0
San Benito	dodecylbenzene sulfonic acid	1.39	5	42.0
San Benito	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	23.22	168	1,167.23
San Benito	edta, tetrasodium salt	0.09	5	42.0
San Benito	emamectin benzoate	16.17	182	1,233.55
San Benito	emulsifiable methylated vegetable oil	7,513.22	3,314	15,888.93
San Benito	esfenvalerate	91.15	270	1,832.34
San Benito	ethalfluralin	25.06	8	29.25
San Benito	ethephon	55.9	39	248.1
San Benito	etofenprox	2.95	0	<0.01
San Benito	ethylene glycol	2,125.09	318	5,505.51

County	Chemical	Pounds Applied	Apps	Area Treated
San Benito	etoxazole	84.56	13	626.53
San Benito	famoxadone	211.6	434	1,544.59
San Benito	farnesol	0.08	11	11.68
San Benito	fatty acids, mixed	89.13	302	4,554.33
San Benito	fenamidone	1,250.01	803	4,859.61
San Benito	fenhexamid	177.65	35	238.07
San Benito	fenpropathrin	231.68	26	571.43
San Benito	fenpyroximate	31.38	18	293.23
San Benito	fipronil	7.03	0	<0.01
San Benito	flonicamid	360.16	589	3,980.49
San Benito	fluazifop-p-butyl	45.12	7	194.7
San Benito	fluazinam	4.44	0	6.4
San Benito	flubendiamide	22.8	77	495.27
San Benito	fludioxonil	36.72	37	174.54
San Benito	flumioxazin	365.95	146	2,465.14
San Benito	fluopicolide	134.15	260	1,127.07
San Benito	fluopyram	476.72	285	4,013.75
San Benito	flupyradifurone	653.35	386	3,762.05
San Benito	flurprimidol	1.66	0	22.4
San Benito	flutriafol	9.15	7	90.9
San Benito	tau-fluvalinate	0.6	6	8.8
San Benito	fluxapyroxad	147.48	83	1,324.08
San Benito	formic acid	0.44	2	<0.01
San Benito	fosetyl-al	8,844.64	419	2,912.69
San Benito	gamma-cyhalothrin	2.36	0	<0.01
San Benito	garlic	14.96	12	52.22
San Benito	geraniol	0.19	11	11.68
San Benito	gibberellins	19.62	54	1,066.92
San Benito	glufosinate-ammonium	3,944.75	252	5,068.05
San Benito	glyphosate, isopropylamine salt	17,476.49	388	6,582.71
San Benito	glyphosate, potassium salt	14,013.92	259	3,437.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Benito	heptamethyltrisiloxane ethoxylated	587.33	203	5,730.48
San Benito	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	659.19	1,147	5,224.91
San Benito	heptyl butyrate	0.02	0	<0.01
San Benito	hexazinone	0.28	0	<0.01
San Benito	hexythiazox	52.2	9	333.15
San Benito	hydramethylnon	0.01	0	<0.01
San Benito	hydrogen peroxide	2,649.74	2,254	11,597.33
San Benito	hydroprene	2.68	1	0.01
San Benito	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	213.35	166	518.76
San Benito	imazapic, ammonium salt	<0.01	0	<0.01
San Benito	imazapyr, isopropylamine salt	0.44	0	<0.01
San Benito	imidacloprid	1,859.12	2,402	17,476.14
San Benito	indaziflam	8.08	9	108.77
San Benito	indoxacarb	145.83	282	2,054.15
San Benito	iprodione	961.92	73	1,017.17
San Benito	iron phosphate	5.94	6	7.99
San Benito	isopropyl alcohol	599.83	374	6,388.61
San Benito	isoxaben	4.41	3	6.0
San Benito	kaolin	15,162.0	37	261.85
San Benito	(s)-kinoprene	0.7	2	1.61
San Benito	kresoxim-methyl	109.99	31	640.14
San Benito	lambda-cyhalothrin	479.0	1,222	14,214.41
San Benito	lauric acid	0.48	2	4.8
San Benito	lauryl alcohol	1.43	16	119.0
San Benito	lavandulyl senecioate	2.81	5	226.43
San Benito	lecithin	2,238.25	531	10,451.04
San Benito	lime-sulfur	3,893.77	29	148.72
San Benito	limonene	38.23	0	<0.01
San Benito	linuron	1,316.53	570	2,459.23

County	Chemical	Pounds Applied	Apps	Area Treated
San Benito	malathion	978.01	75	663.3
San Benito	maleic hydrazide, potassium salt	332.09	6	126.3
San Benito	mancozeb	8,375.4	531	5,112.88
San Benito	mandipropamid	834.23	960	6,686.54
San Benito	maneb	0.52	0	<0.01
San Benito	margosa oil	412.56	142	521.21
San Benito	mcpa, dimethylamine salt	609.44	44	1,182.13
San Benito	mecoprop-p	2.58	0	16.0
San Benito	mefenoxam	2,959.47	621	5,202.74
San Benito	mefenoxam, other related	0.25	19	71.8
San Benito	metalaxyl	0.04	0	<0.01
San Benito	metaldehyde	0.9	2	3.4
San Benito	metam-sodium	5.94	0	<0.01
San Benito	metconazole	4.2	0	6.4
San Benito	methomyl	3,528.23	582	5,059.72
San Benito	methoprene	<0.01	0	<0.01
San Benito	s-methoprene	0.05	0	<0.01
San Benito	methoxyfenozide	339.74	193	2,402.03
San Benito	methylated soybean oil	4,647.33	1,544	11,863.56
San Benito	2-methyl-1-butanol	0.01	0	<0.01
San Benito	methyl silicone resins	17.51	29	244.57
San Benito	s-metolachlor	1,389.89	377	2,527.14
San Benito	metrafenone	808.61	117	2,867.52
San Benito	mineral oil	26,953.85	675	6,047.45
San Benito	muscalure	0.02	0	<0.01
San Benito	myclobutanil	307.66	130	2,747.61
San Benito	myristyl alcohol	0.29	16	119.0
San Benito	naled	283.03	49	232.54
San Benito	nerolidol	0.19	11	11.68
San Benito	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6,036.08	2,217	24,089.06

County	Chemical	Pounds Applied	Apps	Area Treated
San Benito	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	656.06	336	4,910.78
San Benito	novaluron	0.03	0	<0.01
San Benito	noviflumuron	<0.01	0	<0.01
San Benito	n-octyl bicycloheptene dicarboximide	0.74	0	<0.01
San Benito	oleic acid, ethyl ester	1,009.77	275	2,947.98
San Benito	oleic acid, methyl ester	3,320.4	172	5,009.1
San Benito	oryzalin	171.31	4	31.0
San Benito	oxamyl	246.4	41	300.65
San Benito	oxathiapiprolin	38.22	293	2,708.7
San Benito	oxyfluorfen	2,697.18	326	5,784.98
San Benito	paclobutrazol	0.01	5	1.2
San Benito	purpureocillium lilaciunum strain 251	10.46	19	43.6
San Benito	paraquat dichloride	840.21	72	894.1
San Benito	pendimethalin	2,275.63	120	1,585.18
San Benito	penoxsulam	1.79	0	10.0
San Benito	penthiopyrad	415.76	207	1,638.21
San Benito	permethrin	2,361.14	1,724	13,034.5
San Benito	peroxyacetic acid	388.57	2,252	11,596.53
San Benito	petroleum distillates, aromatic	2,637.94	144	2,192.98
San Benito	petroleum distillates, refined	32,232.23	147	4,991.44
San Benito	petroleum oil, paraffin based	564.05	388	4,092.34
San Benito	petroleum oil, unclassified	0.44	0	<0.01
San Benito	phenmedipham	31.66	17	64.55
San Benito	phenothrin	0.18	0	<0.01
San Benito	phenylethyl propionate	0.03	0	<0.01
San Benito	phosphoric acid	451.24	3,320	15,942.93
San Benito	picoxystrobin	0.45	0	<0.01
San Benito	piperonyl butoxide	31.7	1	26.67
San Benito	piperonyl butoxide, other related	2.68	1	26.67
San Benito	polyacrylamide polymer	57.87	338	6,086.59

County	Chemical	Pounds Applied	Apps	Area Treated
San Benito	polyalkene oxide modified heptamethyl trisiloxane	120.67	735	6,853.89
San Benito	polyalkyleneoxide modified polydimethyl-siloxane	353.88	219	416.89
San Benito	polyether modified polysiloxane	591.26	3,399	16,648.38
San Benito	polyethoxylated castor oil	64.75	7	86.2
San Benito	polyethylene glycol	305.79	28	436.0
San Benito	polyethylene glycol diacetate	0.01	0	<0.01
San Benito	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1,146.52	269	8,340.59
San Benito	polyethylene glycol stearate	252.44	275	2,947.98
San Benito	polymerized pinene	301.72	26	597.11
San Benito	polyoxin d, zinc salt	12.66	26	268.25
San Benito	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	6.64	7	86.2
San Benito	polyoxyethylene polyoxypropylene	2,034.59	787	8,262.07
San Benito	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	107.29	590	2,922.06
San Benito	polyoxyethylene sorbitol, mixed ether ester	2,752.79	388	4,092.34
San Benito	polypropylene glycol	0.66	24	217.9
San Benito	polysaccharide polymer	0.42	12	205.3
San Benito	polysorbate 65	22.97	16	293.4
San Benito	potash soap	8,492.85	314	1,506.18
San Benito	potassium bicarbonate	1,738.58	39	743.09
San Benito	potassium n-methyldithiocarbamate	99,558.08	50	437.2
San Benito	potassium peroxymonosulfate	32.12	0	<0.01
San Benito	potassium phosphite	30,725.72	1,372	10,033.57
San Benito	prallethrin	0.03	1	0.92
San Benito	prometryn	2,575.15	509	1,722.96
San Benito	propamocarb hydrochloride	2,951.96	379	3,055.46
San Benito	propiconazole	236.23	451	1,989.97
San Benito	propionic acid	741.23	301	4,391.22
San Benito	propylene glycol	860.15	333	10,233.36

County	Chemical	Pounds Applied	Apps	Area Treated
San Benito	propyzamide	2,763.01	314	2,618.18
San Benito	pymetrozine	53.22	97	609.13
San Benito	pyraclostrobin	906.37	422	5,932.38
San Benito	pyraflufen-ethyl	11.99	226	3,590.09
San Benito	pyrethrins	348.84	1,719	8,648.22
San Benito	pyridaben	4.67	1	10.0
San Benito	pyrifluquinazon	0.07	2	3.4
San Benito	pyrimethanil	73.85	4	155.0
San Benito	pyriproxyfen	14.08	7	126.5
San Benito	qst 713 strain of dried bacillus subtilis	215.78	524	1,946.52
San Benito	quillaja	0.04	4	18.05
San Benito	quinclorac	0.06	0	<0.01
San Benito	quinclorac, dimethylamine salt	3.56	0	4.0
San Benito	quinoxyfen	365.8	160	3,714.48
San Benito	reynoutria sachalinensis	238.26	275	1,082.48
San Benito	rimsulfuron	16.78	28	866.3
San Benito	saflufenacil	3.83	2	87.5
San Benito	sethoxydim	2.61	1	5.95
San Benito	silica aerogel	1.35	0	<0.01
San Benito	silicone defoamer	0.04	5	42.0
San Benito	simazine	149.95	4	52.22
San Benito	sodium chloride	2.25	0	<0.01
San Benito	sodium decyl sulfate	1.32	0	<0.01
San Benito	sodium hypochlorite	35,991.83	0	<0.01
San Benito	sodium lauroampho acetate	1.0	0	<0.01
San Benito	sodium lauryl sulfate	0.67	0	<0.01
San Benito	sodium polyacrylate	12.65	163	2,047.5
San Benito	sodium xylene sulfonate	0.43	5	42.0
San Benito	sorbitan trioleate	22.97	16	293.4
San Benito	soybean oil	1,055.42	36	178.33
San Benito	spinetoram	765.94	1,947	13,433.33

County	Chemical	Pounds Applied	Apps	Area Treated
San Benito	spinosad	752.03	1,542	7,619.67
San Benito	spiromesifen	126.39	35	962.15
San Benito	spirotetramat	929.6	1,236	11,439.71
San Benito	streptomyces lydicus wyec 108	0.01	2	54.0
San Benito	strychnine	0.01	0	<0.01
San Benito	styrene butadiene copolymer	39.13	6	747.0
San Benito	sulfentrazone	0.98	0	<0.01
San Benito	sulfometuron-methyl	9.07	0	<0.01
San Benito	sulfoxaflor	49.68	196	1,604.04
San Benito	sulfur	84,289.42	960	14,159.3
San Benito	sulfur dioxide	17,458.59	0	<0.01
San Benito	sulfuryl fluoride	8,226.2	0	<0.01
San Benito	tall oil	4.56	8	45.5
San Benito	tall oil fatty acids	247.4	713	4,666.17
San Benito	tebuconazole	219.06	41	2,036.76
San Benito	tebufenozide	2.16	3	17.11
San Benito	tetraconazole	53.31	112	1,404.36
San Benito	tetramethrin	0.02	0	<0.01
San Benito	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.63	5	42.0
San Benito	tetrapotassium pyrophosphate	0.21	5	42.0
San Benito	thiamethoxam	272.93	415	4,544.84
San Benito	thiophanate-methyl	1,168.51	101	1,355.8
San Benito	thyme oil	0.04	0	<0.01
San Benito	thymol	13.2	0	<0.01
San Benito	triadimefon	0.03	2	1.0
San Benito	tribenuron-methyl	2.83	16	433.93
San Benito	tributyltin oxide	0.01	0	<0.01
San Benito	trichoderma harzianum rifai strain krl-ag2	0.15	0	<0.01
San Benito	trichoderma virens strain g-41	0.04	0	<0.01
San Benito	triclopyr, butoxyethyl ester	35.81	0	8.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Benito	triclopyr choline	0.92	0	<0.01
San Benito	triclopyr, triethylamine salt	107.35	0	<0.01
San Benito	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	14.24	3	97.0
San Benito	triethanolamine	0.54	5	42.0
San Benito	trifloxystrobin	344.6	304	2,981.3
San Benito	triflumizole	99.33	24	447.48
San Benito	trifluralin	83.23	8	128.1
San Benito	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2,193.26	281	9,543.59
San Benito	trinexapac-ethyl	0.69	0	12.8
San Benito	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,075.91	3,357	17,066.46
San Benito	uniconizole-p	0.03	23	13.6
San Benito	vinyl polymer	141.38	334	3,554.12
San Benito	zinc phosphide	28.77	5	410.0
San Bernardino	abamectin	32.44	116	1,124.87
San Bernardino	abamectin, other related	<0.01	0	<0.01
San Bernardino	acephate	420.16	102	339.58
San Bernardino	acetamiprid	82.11	4	0.48
San Bernardino	acibenzolar-s-methyl	1.28	0	67.4
San Bernardino	acid blue 9, diammonium salt	105.25	0	90.5
San Bernardino	alcohols, c12-c14, aliphatic	36.29	0	<0.01
San Bernardino	alcohols, c12 - c13, ethoxylated	125.35	0	<0.01
San Bernardino	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	3.44	0	<0.01
San Bernardino	alkyl (as in fatty acids of coconut oil) monoethanolamide	0.93	0	<0.01
San Bernardino	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	97.36	35	<0.01
San Bernardino	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.5	0	<0.01
San Bernardino	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.5	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Bernardino	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	22.09	0	<0.01
San Bernardino	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	68.47	1	30.0
San Bernardino	alpha-alkyl (mixed)-omega-hydroxypoly (oxyethylene) sulfate	2.97	0	<0.01
San Bernardino	alpha-pinene beta-pinene copolymer	33.48	10	54.0
San Bernardino	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	52.8	153	895.06
San Bernardino	alkyl (c9-c11) oligomeric d-glucopyranoside	103.68	0	<0.01
San Bernardino	alkyl (c8,c10) polyglucoside	673.96	21	2,029.0
San Bernardino	d-allethrin	0.06	0	<0.01
San Bernardino	d-allethrin, other related	<0.01	0	<0.01
San Bernardino	d-trans allethrin	1.0	0	<0.01
San Bernardino	aluminum phosphide	1,138.93	25	806.0
San Bernardino	ametoctradin	23.5	46	86.5
San Bernardino	aminocyclopyrachlor	18.3	0	<0.01
San Bernardino	aminocyclopyrachlor, potassium salt	230.56	0	<0.01
San Bernardino	aminopyralid, triisopropanolamine salt	1,591.62	0	9.0
San Bernardino	4-aminopyridine	0.38	0	<0.01
San Bernardino	ammonium nitrate	19.97	0	<0.01
San Bernardino	ammonium propionate	39.05	18	285.25
San Bernardino	ammonium sulfate	3,403.82	39	2,314.25
San Bernardino	azadirachtin	1.63	96	76.23
San Bernardino	azoxystrobin	164.76	584	637.8
San Bernardino	bacillus amyloliquefaciens strain d747	464.55	134	116.23
San Bernardino	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	141.68	0	<0.01
San Bernardino	bacillus subtilis gb03	<0.01	0	<0.01
San Bernardino	bacillus thuringiensis (berliner)	0.05	0	<0.01
San Bernardino	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	291.64	2	0.11

County	Chemical	Pounds Applied	Apps	Area Treated
San Bernardino	bacillus thuringiensis, subsp. israelensis, strain am 65-52	351.02	2	1.61
San Bernardino	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	65.26	148	101.61
San Bernardino	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.52	0	<0.01
San Bernardino	beauveria bassiana strain gha	0.73	0	<0.01
San Bernardino	benefin	0.26	0	<0.01
San Bernardino	bensulide	807.61	91	187.5
San Bernardino	benzoic acid	17.53	0	<0.01
San Bernardino	bifenazate	0.94	2	2.19
San Bernardino	bifenthrin	2,502.74	29	55.05
San Bernardino	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	30.07	50	390.25
San Bernardino	bispyribac-sodium	0.07	0	1.0
San Bernardino	borax	3.02	0	<0.01
San Bernardino	boric acid	7,064.91	0	<0.01
San Bernardino	boscalid	1.47	9	18.06
San Bernardino	brodifacoum	0.05	0	<0.01
San Bernardino	bromacil	9,999.24	45	331.4
San Bernardino	bromacil, lithium salt	283.23	0	<0.01
San Bernardino	bromadiolone	1.25	0	<0.01
San Bernardino	bromethalin	0.06	0	<0.01
San Bernardino	1-bromo-3-chloro-5,5-dimethyl hydantoin	1,041.23	0	<0.01
San Bernardino	bromoxynil heptanoate	2.58	1	15.0
San Bernardino	bromoxynil octanoate	29.29	2	65.0
San Bernardino	buprofezin	0.5	3	0.34
San Bernardino	2-butoxyethanol	93.31	0	<0.01
San Bernardino	butyl alcohol	39.92	35	146.25
San Bernardino	butyl lactate	0.85	0	<0.01
San Bernardino	calcium chloride	0.84	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Bernardino	calcium hypochlorite	0.85	0	<0.01
San Bernardino	capric acid	467.75	18	78.5
San Bernardino	caprylic acid	687.01	18	78.5
San Bernardino	capsicum oleoresin	<0.01	0	<0.01
San Bernardino	captan	79.29	19	49.0
San Bernardino	captan, other related	0.67	10	18.5
San Bernardino	carbaryl	10.15	24	5.88
San Bernardino	carbon	1.89	0	<0.01
San Bernardino	carfentrazone-ethyl	40.21	33	643.44
San Bernardino	chlorantraniliprole	23.22	2	18.83
San Bernardino	chlorfenapyr	453.96	0	<0.01
San Bernardino	chlorine dioxide	0.05	0	<0.01
San Bernardino	chlormequat chloride	0.39	1	0.92
San Bernardino	5-chloro-2-methyl-4-isothiazolin-3-one	662.11	0	3.0
San Bernardino	chlorophacinone	0.3	0	<0.01
San Bernardino	chloropicrin	15.26	0	<0.01
San Bernardino	chlorothalonil	877.33	3	55.48
San Bernardino	chlorpyrifos	124.23	0	<0.01
San Bernardino	chlorsulfuron	31.43	0	4.0
San Bernardino	chlorthal-dimethyl	810.06	94	196.5
San Bernardino	cholecalciferol	0.73	0	<0.01
San Bernardino	chromobacterium subtsugae strain praa4-1	1.8	4	2.0
San Bernardino	citric acid	428.57	29	350.75
San Bernardino	clarified hydrophobic extract of neem oil	96.54	18	13.58
San Bernardino	clethodim	30.68	2	60.0
San Bernardino	clopyralid, monoethanolamine salt	117.18	0	<0.01
San Bernardino	clothianidin	22.98	0	35.0
San Bernardino	coconut diethanolamide	244.72	153	895.06
San Bernardino	copper	338.67	0	626,171.0
San Bernardino	copper ammonium carbonate	216.9	0	<0.01
San Bernardino	copper ammonium complex	0.49	1	0.05

County	Chemical	Pounds Applied	Apps	Area Treated
San Bernardino	copper ethanolamine complexes, mixed	1,789.78	0	140.75
San Bernardino	copper ethylenediamine complex	171.86	0	9.75
San Bernardino	copper hydroxide	2,806.91	159	949.07
San Bernardino	copper naphthenate	0.39	0	<0.01
San Bernardino	copper octanoate	38.35	94	97.62
San Bernardino	copper oxychloride	91.0	8	46.0
San Bernardino	copper salts of fatty and rosin acids	0.83	0	<0.01
San Bernardino	copper sulfate (basic)	31.24	7	28.15
San Bernardino	copper sulfate (pentahydrate)	3,943.3	2	745.58
San Bernardino	cyantraniliprole	5.32	33	59.1
San Bernardino	cyazofamid	17.24	0	6.0
San Bernardino	cyflufenamid	7.24	46	94.0
San Bernardino	cyfluthrin	283.44	1	0.06
San Bernardino	beta-cyfluthrin	360.96	44	674.33
San Bernardino	cypermethrin	730.71	0	<0.01
San Bernardino	zeta-cypermethrin	26.6	411	855.33
San Bernardino	cyprodinil	17.05	81	76.02
San Bernardino	cyromazine	0.44	0	<0.01
San Bernardino	2,4-d	7.61	0	<0.01
San Bernardino	2,4-d, butoxyethanol ester	0.36	0	<0.01
San Bernardino	2,4-d, dimethylamine salt	2,459.42	20	1,885.0
San Bernardino	2,4-d, 2-ethylhexyl ester	2,129.99	57	1,489.44
San Bernardino	2,4-d, isooctyl ester	2.09	0	<0.01
San Bernardino	2,4-d, isopropyl ester	42.9	127	808.85
San Bernardino	2,4-d, triisopropanolamine salt	40.95	0	<0.01
San Bernardino	daminozide	2.66	1	0.92
San Bernardino	4-(2,4-db), dimethylamine salt	201.9	1	230.0
San Bernardino	ddvp	156.53	0	<0.01
San Bernardino	ddvp, other related	11.12	0	<0.01
San Bernardino	deltamethrin	1,273.18	0	<0.01
San Bernardino	diatomaceous earth	50.29	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Bernardino	diazinon	0.01	1	0.08
San Bernardino	2,2-dibromo-3-nitrilopropionamide	554.25	0	<0.01
San Bernardino	dicamba	107.36	32	523.64
San Bernardino	dicamba, dimethylamine salt	236.12	33	1,276.0
San Bernardino	dichlobenil	302.35	0	<0.01
San Bernardino	1,3-dichloro-5,5-dimethylhydantoin	498.24	0	<0.01
San Bernardino	1,3-dichloro-5-ethyl-5-methylhydantoin	274.12	0	<0.01
San Bernardino	didecyl dimethyl ammonium chloride	45.73	35	<0.01
San Bernardino	diethylene glycol	99.74	42	553.65
San Bernardino	difenoconazole	2.09	0	6.0
San Bernardino	difethialone	1.01	0	<0.01
San Bernardino	diflubenzuron	<0.01	0	<0.01
San Bernardino	diglycolamine salt of 3,6-dichloro-o-anisic acid	148.12	3	305.0
San Bernardino	dikegulac sodium	68.49	0	<0.01
San Bernardino	dimethoate	1,270.8	20	2,887.8
San Bernardino	dimethomorph	17.65	46	86.5
San Bernardino	dimethyl alkyl tertiary amines	19.16	0	<0.01
San Bernardino	dimethylpolysiloxane	70.21	109	1,385.72
San Bernardino	dinotefuran	555.86	14	2.23
San Bernardino	dioctyl dimethyl ammonium chloride	4,871.09	0	4.0
San Bernardino	diphacinone	1.16	113	961.25
San Bernardino	diphacinone, sodium salt	0.04	0	<0.01
San Bernardino	diquat dibromide	2,332.33	69	183.75
San Bernardino	disodium octaborate tetrahydrate	14,905.83	0	<0.01
San Bernardino	dithiopyr	1,306.71	2	6.62
San Bernardino	diuron	1,517.37	62	1,085.75
San Bernardino	dodecylbenzene sulfonic acid	20.51	0	<0.01
San Bernardino	edta, tetrasodium salt	1.26	0	<0.01
San Bernardino	emamectin benzoate	6.24	0	<0.01
San Bernardino	endothall, dipotassium salt	50.77	0	3.25
San Bernardino	esfenvalerate	100.54	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Bernardino	ethephon	443.43	2	87.14
San Bernardino	etofenprox	7.68	0	<0.01
San Bernardino	ethofumesate	32.72	4	17.0
San Bernardino	ethylene glycol	10.21	0	<0.01
San Bernardino	etoxazole	70.76	17	524.69
San Bernardino	fatty acids, mixed	211.68	78	1,818.15
San Bernardino	fatty acids, c16-18 and c18-unsaturated, branched and linear	5.97	1	120.0
San Bernardino	fenpropathrin	277.03	179	893.8
San Bernardino	fenpyroximate	16.85	3	110.11
San Bernardino	ferric sodium edta	0.49	0	<0.01
San Bernardino	fipronil	611.07	1	20.0
San Bernardino	flonicamid	2.29	31	25.59
San Bernardino	fluazifop-butyl	0.03	0	<0.01
San Bernardino	fluazifop-p-butyl	154.0	0	0.09
San Bernardino	fluazinam	12.23	0	33.13
San Bernardino	fludioxonil	19.34	84	90.1
San Bernardino	flumioxazin	111.08	1	40.0
San Bernardino	fluopicolide	0.14	4	0.13
San Bernardino	fluopyram	4.74	19	74.1
San Bernardino	flupyradifurone	118.78	12	1,587.8
San Bernardino	fluroxypyr, 1-methylheptyl ester	87.67	0	<0.01
San Bernardino	flurprimidol	51.93	0	229.0
San Bernardino	flutolanil	157.5	0	24.95
San Bernardino	flutriafol	0.94	4	8.5
San Bernardino	tau-fluvalinate	8.73	4	2.11
San Bernardino	fluxapyroxad	4.08	0	4.0
San Bernardino	foramsulfuron	7.01	0	148.0
San Bernardino	fosetyl-al	401.75	62	112.5
San Bernardino	fox urine	0.03	0	<0.01
San Bernardino	free fatty acids and/or amine salts	0.43	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Bernardino	garlic	<0.01	0	<0.01
San Bernardino	gibberellins	11.76	45	404.35
San Bernardino	glufosinate-ammonium	363.22	17	36.55
San Bernardino	glutaraldehyde	3,609.2	35	2.0
San Bernardino	glycerol	185.21	1	120.0
San Bernardino	glyphosate, dimethylamine salt	1,256.96	0	25.0
San Bernardino	glyphosate, isopropylamine salt	80,141.39	369	5,470.38
San Bernardino	glyphosate, monoammonium salt	300.91	0	<0.01
San Bernardino	glyphosate, potassium salt	17,172.11	478	243,926.94
San Bernardino	glyphosate-trimesium	1.5	0	3.0
San Bernardino	halosulfuron-methyl	22.32	21	286.3
San Bernardino	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	18.63	2	4.0
San Bernardino	hexazinone	471.27	12	1,486.0
San Bernardino	hexylene glycol	93.31	0	<0.01
San Bernardino	hexythiazox	0.13	1	4.5
San Bernardino	hydramethylnon	17.12	0	<0.01
San Bernardino	hydroprene	181.31	0	<0.01
San Bernardino	hydrotreated paraffinic solvent	0.84	0	<0.01
San Bernardino	imazalil	43.06	0	<0.01
San Bernardino	imazalil sulfate	5.36	0	<0.01
San Bernardino	imazamox, ammonium salt	16.93	7	339.0
San Bernardino	imazapyr, isopropylamine salt	42,171.13	0	3.0
San Bernardino	imidacloprid	1,258.74	362	1,253.85
San Bernardino	indaziflam	347.94	27	248.85
San Bernardino	indole	<0.01	0	<0.01
San Bernardino	indoxacarb	63.41	0	<0.01
San Bernardino	iodosulfuron-methyl-sodium	0.05	0	10.2
San Bernardino	iprodione	74.83	7	30.5
San Bernardino	iron phosphate	6.59	0	<0.01
San Bernardino	isopropyl alcohol	1,064.34	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Bernardino	isopropylamine dodecylbenzene sulfonate	19.36	0	<0.01
San Bernardino	isoxaben	346.39	0	7.0
San Bernardino	lambda-cyhalothrin	307.67	20	2,899.8
San Bernardino	lauric acid	48.0	153	895.06
San Bernardino	lecithin	399.94	36	1,463.0
San Bernardino	lime-sulfur	78.52	5	11.0
San Bernardino	limonene	883.53	0	<0.01
San Bernardino	magnesium chloride	8.02	0	<0.01
San Bernardino	magnesium phosphide	2.24	0	<0.01
San Bernardino	malathion	24.49	26	25.85
San Bernardino	mancozeb	7,989.52	57	782.97
San Bernardino	mcpa, dimethylamine salt	321.73	3	144.0
San Bernardino	mcpa, 2-ethyl hexyl ester	0.11	0	<0.01
San Bernardino	mcpa, isooctyl ester	527.08	0	<0.01
San Bernardino	mcpp	2.45	0	<0.01
San Bernardino	mcpp, dimethylamine salt	0.01	0	<0.01
San Bernardino	mcpp-p, dimethylamine salt	68.04	0	<0.01
San Bernardino	mcpp-p, potassium salt	49.29	0	<0.01
San Bernardino	mecoprop-p	177.77	32	513.44
San Bernardino	mefenoxam	146.43	199	695.24
San Bernardino	mefenoxam, other related	1.97	120	307.1
San Bernardino	mefluidide, diethanolamine salt	0.49	0	<0.01
San Bernardino	mesotrione	11.26	22	340.0
San Bernardino	metaflumizone	0.02	4	17.0
San Bernardino	metalaxyl	3.17	0	<0.01
San Bernardino	metaldehyde	92.64	30	187.09
San Bernardino	metam-sodium	175.41	0	<0.01
San Bernardino	methiocarb	0.08	0	<0.01
San Bernardino	methomyl	0.02	0	<0.01
San Bernardino	methoprene	1.21	0	<0.01
San Bernardino	s-methoprene	14.06	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Bernardino	methoxyfenozide	51.73	233	258.45
San Bernardino	methylated fatty acids from canola oil	1.51	0	<0.01
San Bernardino	methylated soybean oil	3,160.68	138	2,278.37
San Bernardino	methyl bromide	121.5	0	<0.01
San Bernardino	1-methylcyclopropene	0.54	0	<0.01
San Bernardino	2-methyl-4-isothiazolin-3-one	232.61	0	3.0
San Bernardino	methyl silicone resins	0.09	0	<0.01
San Bernardino	metofluthrin	0.19	0	<0.01
San Bernardino	mineral oil	17,143.24	301	1,987.32
San Bernardino	msma	40.23	0	1.23
San Bernardino	muscalure	0.83	7	<0.01
San Bernardino	myclobutanil	20.78	29	69.37
San Bernardino	naa, ammonium salt	0.32	0	<0.01
San Bernardino	napropamide	0.03	0	<0.01
San Bernardino	nicarbazin	0.01	0	<0.01
San Bernardino	nonanoic acid	74.47	12	100.25
San Bernardino	nonanoic acid, other related	3.83	4	8.0
San Bernardino	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,483.19	284	4,853.67
San Bernardino	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.45	0	<0.01
San Bernardino	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	45.25	48	666.0
San Bernardino	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.03	0	25.0
San Bernardino	novaluron	4.31	0	<0.01
San Bernardino	noviflumuron	0.87	0	<0.01
San Bernardino	n-octyl bicycloheptene dicarboximide	258.43	0	<0.01
San Bernardino	octyl decyl dimethyl ammonium chloride	0.54	0	<0.01
San Bernardino	oleic acid	0.15	0	<0.01
San Bernardino	oleic acid, methyl ester	395.75	1	30.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Bernardino	oryzalin	2,063.42	65	60.17
San Bernardino	oxadiazon	84.12	24	25.0
San Bernardino	oxathiapiprolin	19.24	46	328.13
San Bernardino	oxyfluorfen	739.5	4	65.0
San Bernardino	oxytetracycline hydrochloride	0.2	0	<0.01
San Bernardino	oxytetracycline hydrochloride, other related	<0.01	0	<0.01
San Bernardino	paclobutrazol	24.18	0	<0.01
San Bernardino	paraquat dichloride	487.42	64	547.15
San Bernardino	pcp, other related	0.16	0	<0.01
San Bernardino	pendimethalin	1,479.8	8	222.87
San Bernardino	penoxsulam	10.3	0	<0.01
San Bernardino	pentachlorophenol	1.39	0	<0.01
San Bernardino	penthiopyrad	35.9	11	47.34
San Bernardino	permethrin	1,076.98	36	56.06
San Bernardino	permethrin, other related	0.02	0	<0.01
San Bernardino	petroleum distillates	8.1	1	0.08
San Bernardino	petroleum distillates, aromatic	139.56	29	270.75
San Bernardino	petroleum hydrocarbons	17.19	0	<0.01
San Bernardino	petroleum oil, paraffin based	3,238.65	4	151.0
San Bernardino	petroleum oil, unclassified	313.11	2	9.0
San Bernardino	phenothrin	19.49	0	<0.01
San Bernardino	phenothrin, other related	<0.01	0	<0.01
San Bernardino	phenylethyl propionate	0.31	0	<0.01
San Bernardino	phosmet	25.9	7	30.0
San Bernardino	phosphoric acid	703.99	0	<0.01
San Bernardino	piperonyl butoxide	756.59	375	255.55
San Bernardino	piperonyl butoxide, other related	93.01	375	255.55
San Bernardino	polyacrylamide, polyethylene glycol mixture	33.87	0	<0.01
San Bernardino	polyacrylic polymer	32.83	0	<0.01
San Bernardino	polyalkene oxide modified heptamethyl trisiloxane	69.17	135	1,836.87
San Bernardino	polybutenes	7.46	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Bernardino	polyethylene glycol	58.11	5	665.0
San Bernardino	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.03	0	10.0
San Bernardino	poly-i-para-menthene	0.38	0	<0.01
San Bernardino	polymerized acrylic acid	0.06	1	3.25
San Bernardino	polyoxin d, zinc salt	10.49	7	284.6
San Bernardino	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	346.0	0	<0.01
San Bernardino	polyoxyethylene mixed fatty acid ester	3.71	1	120.0
San Bernardino	polyoxyethylene polyoxypropylene	68.39	13	42.0
San Bernardino	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	6.98	2	4.0
San Bernardino	polyoxyethylene sorbitan mixed fatty acid esters	1.1	0	25.0
San Bernardino	polyoxyethylene sorbitan monolaurate	7.5	0	<0.01
San Bernardino	polyoxyethylene sorbitan monooleate	77.43	0	<0.01
San Bernardino	polyoxyethylene sorbitan trioleate	509.75	0	<0.01
San Bernardino	polypropylene glycol	0.1	0	<0.01
San Bernardino	potash soap	68.46	0	<0.01
San Bernardino	potassium bicarbonate	468.11	386	293.53
San Bernardino	potassium nitrate	4.36	0	<0.01
San Bernardino	potassium phosphite	596.96	104	246.0
San Bernardino	prallethrin	23.08	0	<0.01
San Bernardino	prodiamine	1,049.63	0	299.0
San Bernardino	propamocarb	13.52	0	<0.01
San Bernardino	propamocarb hydrochloride	98.99	0	13.0
San Bernardino	propetamphos	0.02	0	<0.01
San Bernardino	propiconazole	152.89	6	105.71
San Bernardino	propionic acid	173.14	32	1,253.0
San Bernardino	propoxur	0.3	0	<0.01
San Bernardino	propylene glycol	108.58	156	907.13
San Bernardino	putrescent whole egg solids	0.06	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Bernardino	pyraclostrobin	24.94	10	43.56
San Bernardino	pyrethrins	131.21	381	272.8
San Bernardino	pyriproxyfen	48.37	0	<0.01
San Bernardino	pyroxsulam	4.12	4	312.0
San Bernardino	qst 713 strain of dried bacillus subtilis	11.27	263	210.64
San Bernardino	quinclorac	26.19	0	0.69
San Bernardino	quinclorac, dimethylamine salt	53.25	0	7.5
San Bernardino	resmethrin	0.04	0	<0.01
San Bernardino	resmethrin, other related	<0.01	0	<0.01
San Bernardino	reynoutria sachalinensis	0.26	1	0.01
San Bernardino	rimsulfuron	18.59	1	40.0
San Bernardino	sethoxydim	0.11	0	<0.01
San Bernardino	siduron	54.12	0	1.1
San Bernardino	silica aerogel	166.51	0	<0.01
San Bernardino	silicone defoamer	0.54	0	<0.01
San Bernardino	silica filled polydimethylsiloxane	<0.01	0	<0.01
San Bernardino	simazine	972.5	6	22.61
San Bernardino	sodium bromide	4,764.92	0	10.0
San Bernardino	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	4,022.73	0	<0.01
San Bernardino	sodium carbonate	0.02	0	<0.01
San Bernardino	sodium carbonate peroxyhydrate	3,676.25	0	87.5
San Bernardino	sodium chlorate	136,465.01	0	3.0
San Bernardino	sodium chlorite	187.33	0	<0.01
San Bernardino	sodium decyl sulfate	19.47	0	<0.01
San Bernardino	sodium dichloro-s-triazinetrione	1,299.62	0	1.0
San Bernardino	sodium dichloro-s-triazinetrione dihydrate	1,089.0	0	<0.01
San Bernardino	sodium diisooctylsulfosuccinate	2.99	1	120.0
San Bernardino	sodium fluoride	0.02	0	<0.01
San Bernardino	sodium fluosilicate	0.01	0	<0.01
San Bernardino	sodium hypochlorite	5,693.82	0	10.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Bernardino	sodium lauroampho acetate	14.69	0	<0.01
San Bernardino	sodium lauryl sulfate	9.92	0	<0.01
San Bernardino	sodium nitrate	5.89	0	<0.01
San Bernardino	sodium alpha-olefin (c14-c16) sulfonate	710.2	0	<0.01
San Bernardino	sodium polyacrylate	0.97	17	282.0
San Bernardino	sodium xylene sulfonate	25.73	1	120.0
San Bernardino	sorbitan fatty acid esters	0.24	0	25.0
San Bernardino	spinetoram	136.58	173	1,752.62
San Bernardino	spinosad	181.0	520	940.06
San Bernardino	spiromesifen	3.76	13	25.6
San Bernardino	spirotetramat	130.22	292	1,006.95
San Bernardino	streptomyces lydicus wyec 108	<0.01	0	<0.01
San Bernardino	strychnine	34.89	91	1,040.85
San Bernardino	styrene butadiene copolymer	107.08	0	<0.01
San Bernardino	sugar	0.12	0	<0.01
San Bernardino	sulfentrazone	501.93	0	2.57
San Bernardino	sulfluramid	<0.01	0	<0.01
San Bernardino	sulfometuron-methyl	947.76	5	83.25
San Bernardino	sulfosulfuron	1.29	0	5.48
San Bernardino	sulfur	3,867.35	321	611.22
San Bernardino	sulfuryl fluoride	66,597.0	0	<0.01
San Bernardino	tall oil	0.2	0	<0.01
San Bernardino	tall oil fatty acids	141.63	47	991.82
San Bernardino	tartrazine	8.69	0	90.5
San Bernardino	tebuconazole	96.83	0	133.43
San Bernardino	tebuthiuron	2,905.19	0	<0.01
San Bernardino	terrazole	0.76	1	6.0
San Bernardino	tetrachlorvinphos	7.0	0	<0.01
San Bernardino	z,e-9,12-tetradecadien-1-yl acetate	0.44	0	<0.01
San Bernardino	tetramethrin	0.31	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Bernardino	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	24.04	0	<0.01
San Bernardino	tetrapotassium pyrophosphate	3.16	0	<0.01
San Bernardino	thiabendazole	29.77	0	<0.01
San Bernardino	thiamethoxam	91.18	149	542.33
San Bernardino	thiencarbazone-methyl	0.21	0	10.2
San Bernardino	thiophanate	2.75	0	<0.01
San Bernardino	thiophanate-methyl	429.92	130	292.37
San Bernardino	thyme	0.06	0	<0.01
San Bernardino	thyme oil	0.22	0	<0.01
San Bernardino	triadimefon	21.19	0	8.0
San Bernardino	trichlorofluoromethane	0.4	0	<0.01
San Bernardino	trichloro-s-triazinetrione	6,921.16	0	<0.01
San Bernardino	triclopyr, butoxyethyl ester	1,717.62	3	86.74
San Bernardino	triclopyr choline	6.54	0	25.0
San Bernardino	triclopyr, triethylamine salt	18,956.83	1	5.4
San Bernardino	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	24.6	11	65.5
San Bernardino	triethanolamine	8.05	0	<0.01
San Bernardino	trifloxystrobin	0.9	4	16.5
San Bernardino	trifloxysulfuron-sodium	0.12	0	<0.01
San Bernardino	triflumizole	0.13	1	0.18
San Bernardino	trifluralin	1,820.98	50	1,047.36
San Bernardino	trimethylamine	0.01	0	<0.01
San Bernardino	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.07	0	10.0
San Bernardino	trinexapac-ethyl	116.33	0	866.92
San Bernardino	triticonazole	1.58	0	3.0
San Bernardino	alpha-undecyl-omega-hydroxypoly(oxyethylene)	333.16	44	623.65
San Bernardino	urea dihydrogen sulfate	14.76	11	65.5
San Bernardino	warfarin	<0.01	0	<0.01
San Bernardino	yeast	0.02	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Bernardino	zinc phosphide	26.05	0	6.5
San Diego	abamectin	169.08	2,353	8,238.6
San Diego	abamectin, other related	<0.01	0	<0.01
San Diego	acephate	2,543.84	992	1,927.14
San Diego	acequinocyl	51.93	191	286.06
San Diego	acetamiprid	906.9	432	1,327.31
San Diego	acibenzolar-s-methyl	17.6	7	68.4
San Diego	acid blue 9, diammonium salt	20.34	0	<0.01
San Diego	alcohols, c12-c14, aliphatic	33.79	0	<0.01
San Diego	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	1.26	4	8.83
San Diego	alkyl (as in fatty acids of coconut oil) monoethanolamide	0.68	0	<0.01
San Diego	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	46.81	30	93.47
San Diego	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	73.85	74	47.8
San Diego	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	73.74	73	42.8
San Diego	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	0.76	19	29.5
San Diego	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	256.9	142	5,267.98
San Diego	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	11.33	14	48.89
San Diego	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.46	5	10.0
San Diego	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.1	2	5.13
San Diego	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.06	5	10.0
San Diego	alpha-alkyl (mixed)-omega-hydroxypoly (oxyethylene) sulfate	2.19	0	<0.01
San Diego	alpha-pinene beta-pinene copolymer	376.71	277	942.96
San Diego	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.88	13	216.0
San Diego	alkyl (c9-c11) oligomeric d-glucopyranoside	98.33	0	168.0
San Diego	alkyl (c8,c10) polyglucoside	570.54	690	1,198.94
San Diego	allethrin	<0.01	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Diego	allethrin, other related	<0.01	0	<0.01
San Diego	d-allethrin	<0.01	0	<0.01
San Diego	d-allethrin, other related	<0.01	0	<0.01
San Diego	d-trans allethrin	1.21	0	<0.01
San Diego	aluminum phosphide	505.35	0	139.0
San Diego	ametoctradin	78.71	100	133.83
San Diego	aminocyclopyrachlor	5.89	0	<0.01
San Diego	aminocyclopyrachlor, potassium salt	1.89	0	<0.01
San Diego	aminopyralid, triisopropanolamine salt	199.47	0	<0.01
San Diego	4-aminopyridine	0.3	0	<0.01
San Diego	ammonium nonanoate	2,902.03	2	1.78
San Diego	ammonium nitrate	89.6	69	716.35
San Diego	ammonium propionate	336.08	297	444.13
San Diego	ammonium sulfate	429.18	384	1,326.48
San Diego	para-tert-amylphenol	32.17	0	<0.01
San Diego	ancymidol	0.09	480	133.05
San Diego	aromatic 200	10.88	0	129.0
San Diego	azadirachtin	105.04	1,032	1,209.56
San Diego	azoxystrobin	834.2	1,496	2,682.91
San Diego	bacillus amyloliquefaciens strain d747	422.18	114	144.06
San Diego	bacillus firmus (strain i-1582)	2.54	0	1.0
San Diego	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	2,644.46	0	<0.01
San Diego	bacillus subtilis gb03	0.06	1	0.25
San Diego	bacillus amyloliquefaciens strain mbi 600	8.97	3	176.0
San Diego	bacillus subtilis strain iab/bs03	0.03	5	43.0
San Diego	bacillus thuringiensis (berliner)	0.22	19	9.45
San Diego	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	1.64	38	18.95
San Diego	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.1	2	0.8

County	Chemical	Pounds Applied	Apps	Area Treated
San Diego	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,180.41	107	2,456.49
San Diego	bacillus thuringiensis, subsp. aizawai, strain sd-1372, lepidopteran active toxin(s)	1.13	5	5.0
San Diego	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	4,581.09	34	16.37
San Diego	bacillus thuringiensis, subsp. israelensis, strain am 65-52	673.75	401	108.0
San Diego	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.4	11	19.0
San Diego	bacillus thuringiensis var. kurstaki strain m-200	0.16	1	0.99
San Diego	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,232.56	906	1,527.8
San Diego	bacillus thuringiensis, subsp. kurstaki, strain hd-1	1.26	12	20.55
San Diego	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2,183.34	98	2,629.32
San Diego	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	1.41	2	2.0
San Diego	beauveria bassiana strain gha	121.25	253	273.43
San Diego	beauveria bassiana strain ppri 5339	0.14	5	2.25
San Diego	bendiocarb	2.48	0	<0.01
San Diego	benefin	2.01	1	1.0
San Diego	bensulide	154.31	0	<0.01
San Diego	benzenesulfonic acid, c10-16-alkyl derivatives	7.31	0	<0.01
San Diego	benzoic acid	3.12	48	247.69
San Diego	n6-benzyl adenine	52.4	776	621.96
San Diego	ortho-benzyl-para-chlorophenol	164.47	0	<0.01
San Diego	beta-conglutin	0.78	1	5.0
San Diego	bifenazate	192.67	424	709.87
San Diego	bifenthrin	5,521.39	1,729	2,840.49
San Diego	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	17.74	91	1,085.3
San Diego	borax	958.61	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Diego	boric acid	12,609.03	0	<0.01
San Diego	boscalid	408.17	1,096	1,791.62
San Diego	brodifacoum	0.38	0	<0.01
San Diego	bromacil	156.97	12	229.0
San Diego	bromadiolone	8.26	29	6,466.7
San Diego	bromethalin	0.38	80	140.16
San Diego	1-bromo-3-chloro-5,5-dimethyl hydantoin	1,589.76	0	5.0
San Diego	bromoxynil heptanoate	1.59	0	<0.01
San Diego	bromoxynil octanoate	1.65	0	<0.01
San Diego	buprofezin	57.21	57	126.36
San Diego	burkholderia sp strain a396 cells and fermentation media	393.91	20	112.51
San Diego	2-butoxyethanol	86.89	0	<0.01
San Diego	butyl alcohol	1.77	0	<0.01
San Diego	butyl lactate	0.57	0	<0.01
San Diego	cadmium chloride	<0.01	0	<0.01
San Diego	calcium hydroxide	32.79	46	100.99
San Diego	calcium hypochlorite	0.03	0	<0.01
San Diego	canola oil	150.92	130	97.09
San Diego	capric acid	5,329.99	133	2,433.54
San Diego	caprylic acid	7,828.43	133	2,433.54
San Diego	capsicum oleoresin	48.08	372	535.29
San Diego	captan	514.87	84	270.42
San Diego	captan, other related	2.65	34	86.89
San Diego	carbaryl	1,661.32	134	190.2
San Diego	carbon	83.61	0	<0.01
San Diego	carfentrazone-ethyl	30.29	18	228.15
San Diego	castor oil ethoxylate	78.97	130	2,689.22
San Diego	chlorantraniliprole	173.95	72	515.75
San Diego	chlordecone	<0.01	0	<0.01
San Diego	chlorfenapyr	478.0	186	224.46
San Diego	chlorflurenol, methyl ester	5.63	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Diego	chlormequat chloride	403.18	1,079	892.17
San Diego	5-chloro-2-methyl-4-isothiazolin-3-one	26.85	0	1.0
San Diego	chlorophacinone	0.45	15	407.4
San Diego	chloropicrin	87,386.7	96	806.72
San Diego	chlorothalonil	19,226.52	902	5,794.16
San Diego	3-chloro-p-toluidine hydrochloride	0.01	0	<0.01
San Diego	chlorpyrifos	149.54	3	8.0
San Diego	chlorsulfuron	64.76	19	573.0
San Diego	chlorthal-dimethyl	15.09	1	2.0
San Diego	cholecalciferol	4.35	0	<0.01
San Diego	chromobacterium subtsugae strain praa4-1	72.63	62	131.9
San Diego	citric acid	207.22	358	1,392.16
San Diego	clarified hydrophobic extract of neem oil	1,208.34	383	332.07
San Diego	clethodim	14.62	3	56.5
San Diego	clomazone	0.92	3	0.81
San Diego	clopyralid, monoethanolamine salt	216.87	68	600.97
San Diego	clothianidin	60.22	1	0.25
San Diego	coconut diethanolamide	32.93	2,647	2,007.14
San Diego	copper	0.23	1	0.7
San Diego	copper ammonium complex	0.19	1	1.5
San Diego	copper diammonium diacetate complex	207.49	52	130.52
San Diego	copper ethanolamine complexes, mixed	3,000.41	0	940.0
San Diego	copper ethylenediamine complex	42.89	0	<0.01
San Diego	copper hydroxide	2,755.92	574	2,670.46
San Diego	copper naphthenate	4,478.93	0	<0.01
San Diego	copper octanoate	261.89	763	515.88
San Diego	copper oxide (ous)	658.97	51	207.84
San Diego	copper oxychloride	41.39	139	100.37
San Diego	copper salts of fatty and rosin acids	142.58	10	27.96
San Diego	copper sulfate (basic)	314.36	20	167.72
San Diego	copper sulfate (pentahydrate)	5,763.32	213	792.05

County	Chemical	Pounds Applied	Apps	Area Treated
San Diego	copper triethanolamine complex	9.09	0	<0.01
San Diego	cottonseed flour	87.88	0	<0.01
San Diego	cottonseed oil	0.51	0	<0.01
San Diego	coyote urine	0.96	0	<0.01
San Diego	cube extracts	0.01	0	<0.01
San Diego	cyanazine	<0.01	1	<0.01
San Diego	cyantraniliprole	455.05	907	3,697.8
San Diego	cyazofamid	53.93	272	156.13
San Diego	cyflufenamid	140.15	253	767.22
San Diego	cyflumetofen	117.87	178	432.81
San Diego	cyfluthrin	315.37	1,001	2,149.69
San Diego	beta-cyfluthrin	737.72	313	439.69
San Diego	cymoxanil	50.5	8	404.0
San Diego	cypermethrin	289.49	1	1.25
San Diego	zeta-cypermethrin	36.65	22	732.01
San Diego	cyprodinil	558.39	902	2,170.05
San Diego	cyromazine	136.48	391	971.19
San Diego	2,4-d	23.02	0	<0.01
San Diego	2,4-d, alkanolamine salts (ethanol and isopropanol amines)	0.09	1	0.23
San Diego	2,4-d, dimethylamine salt	662.19	19	560.0
San Diego	2,4-d, 2-ethylhexyl ester	764.49	6	103.87
San Diego	2,4-d, isooctyl ester	0.3	4	39.0
San Diego	2,4-d, isopropyl ester	19.57	17	259.2
San Diego	daminozide	1,288.2	1,249	691.01
San Diego	dazomet	10,870.16	0	<0.01
San Diego	ddvp	11.48	0	<0.01
San Diego	ddvp, other related	0.4	0	<0.01
San Diego	deet	13.78	1	0.34
San Diego	deet, other related	0.68	1	0.34
San Diego	deltamethrin	690.28	0	<0.01
San Diego	diatomaceous earth	165.06	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Diego	diatomaceous earth, other related	0.35	0	<0.01
San Diego	diazinon	1,372.45	41	992.44
San Diego	2,2-dibromo-3-nitrilopropionamide	343.26	0	4.0
San Diego	dicamba	62.12	6	115.87
San Diego	dicamba, dimethylamine salt	46.67	11	181.0
San Diego	1,3-dichloro-5,5-dimethylhydantoin	819.78	0	5.0
San Diego	1,3-dichloro-5-ethyl-5-methylhydantoin	448.77	0	5.0
San Diego	1,3-dichloropropene	10,614.67	11	72.1
San Diego	dicofol	2.28	6	4.3
San Diego	didecyl dimethyl ammonium chloride	28.24	75	198.98
San Diego	diethylene glycol	374.35	56	231.14
San Diego	difenoconazole	248.95	41	1,785.93
San Diego	difethialone	1.82	0	<0.01
San Diego	diflubenzuron	33.05	41	195.69
San Diego	dikegulac sodium	228.12	3	0.61
San Diego	dimethenamid-p	416.46	295	305.96
San Diego	dimethoate	68.98	22	59.45
San Diego	dimethomorph	131.7	313	293.87
San Diego	dimethyl alkyl tertiary amines	3.4	48	247.69
San Diego	dimethylpolysiloxane	1,768.59	1,172	6,124.6
San Diego	dimethyl silicone fluid emulsion	5.17	0	<0.01
San Diego	dinotefuran	2,329.05	1,202	2,255.9
San Diego	dioctyl dimethyl ammonium chloride	252.97	25	57.07
San Diego	diphacinone	2.41	625	7,838.43
San Diego	diphacinone, sodium salt	0.02	0	<0.01
San Diego	diquat dibromide	4,281.66	877	1,052.77
San Diego	disodium lauryl sulfosuccinate	0.06	0	<0.01
San Diego	disodium octaborate tetrahydrate	36,270.04	1	0.13
San Diego	dithiopyr	3,105.52	731	1,339.43
San Diego	diuron	2,054.81	156	1,585.25
San Diego	e,e-8,10-dodecadien-1-ol	0.04	1	1.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Diego	dodecylbenzene sulfonic acid	142.68	2,647	2,007.14
San Diego	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	14.12	207	522.66
San Diego	2,4-dp-p, dimethylamine salt	<0.01	0	<0.01
San Diego	edta	2.71	19	236.0
San Diego	edta, tetrasodium salt	8.91	2,648	2,012.14
San Diego	emamectin benzoate	9.69	0	<0.01
San Diego	endothall, dipotassium salt	89.83	0	6.76
San Diego	esbiothrin	<0.01	0	<0.01
San Diego	esfenvalerate	397.69	50	174.25
San Diego	essential oils	0.18	3	4.0
San Diego	ethanolamine	1.32	0	<0.01
San Diego	ethephon	3,037.06	776	864.78
San Diego	etofenprox	6.58	0	<0.01
San Diego	ethofumesate	55.0	0	<0.01
San Diego	ethylene	942.51	226	15.77
San Diego	ethylene glycol	7.51	0	<0.01
San Diego	etoxazole	25.06	191	294.65
San Diego	famoxadone	50.5	8	404.0
San Diego	fatty acids, mixed	789.4	2,353	8,729.42
San Diego	fatty acids derived from tallow	1.15	13	216.0
San Diego	fenamidone	0.45	40	2.0
San Diego	fenazaquin	101.98	94	224.63
San Diego	fenbutatin-oxide	200.5	50	246.95
San Diego	fenhexamid	306.79	437	464.74
San Diego	fenpropathrin	827.06	433	2,680.42
San Diego	fenpyroximate	103.31	115	918.62
San Diego	fenvalerate	0.01	0	<0.01
San Diego	ferric sodium edta	1,183.69	84	1,171.84
San Diego	fipronil	1,607.25	3	0.4
San Diego	flonicamid	293.87	789	2,416.7

County	Chemical	Pounds Applied	Apps	Area Treated
San Diego	fluazifop-butyl	3.42	0	<0.01
San Diego	fluazifop-p-butyl	353.5	6	69.02
San Diego	fluazinam	157.37	0	1.51
San Diego	fludioxonil	897.79	1,938	3,920.48
San Diego	fluensulfone	888.63	27	835.45
San Diego	flumioxazin	490.27	609	1,160.22
San Diego	fluopicolide	40.16	217	236.2
San Diego	fluopyram	78.24	86	650.5
San Diego	fluoxastrobin	10.27	9	13.92
San Diego	flupyradifurone	348.94	512	1,601.58
San Diego	flurecol-methyl	1.34	0	<0.01
San Diego	fluridone	2.02	0	<0.01
San Diego	fluroxypyr	0.15	0	<0.01
San Diego	fluroxypyr, 1-methylheptyl ester	128.85	0	<0.01
San Diego	flurprimidol	79.95	114	63.03
San Diego	flutolanil	505.77	1	23.5
San Diego	flutriafol	15.1	29	191.27
San Diego	tau-fluvalinate	391.1	704	1,443.48
San Diego	fluxapyroxad	335.46	165	2,482.43
San Diego	foramsulfuron	8.4	1	51.5
San Diego	fosetyl-al	2,230.19	463	626.46
San Diego	fox urine	0.41	0	<0.01
San Diego	free fatty acids and/or amine salts	3.13	0	<0.01
San Diego	freon 12	2.45	0	<0.01
San Diego	gamma-cyhalothrin	<0.01	1	0.25
San Diego	garlic	146.74	364	526.36
San Diego	gibberellins	130.85	703	2,118.64
San Diego	glufosinate-ammonium	1,162.97	66	740.08
San Diego	glutaraldehyde	1,999.2	0	4.0
San Diego	glycerol	0.63	0	<0.01
San Diego	glyphosate, dimethylamine salt	184.36	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Diego	glyphosate, isopropylamine salt	118,560.79	5,472	19,566.0
San Diego	glyphosate, monoammonium salt	1,683.22	2	2.0
San Diego	glyphosate, potassium salt	35,678.28	1,965	18,021.02
San Diego	halosulfuron-methyl	50.24	36	367.96
San Diego	heptamethyltrisiloxane ethoxylated	425.48	175	6,628.63
San Diego	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	20.14	99	75.95
San Diego	hexaflumuron	0.13	0	<0.01
San Diego	hexylene glycol	86.89	0	<0.01
San Diego	hexythiazox	64.93	414	594.87
San Diego	humic acid	5.36	19	236.0
San Diego	hydramethylnon	3.99	40	142.57
San Diego	hydrogen peroxide	985.07	398	1,031.88
San Diego	hydroprene	203.96	0	<0.01
San Diego	hydrotreated paraffinic solvent	34.01	0	<0.01
San Diego	iba	23.82	767	56.44
San Diego	imazamox, ammonium salt	1.06	0	<0.01
San Diego	imazapic, ammonium salt	0.06	0	<0.01
San Diego	imazapyr, isopropylamine salt	170.81	0	<0.01
San Diego	imazosulfuron	2.52	0	<0.01
San Diego	imidacloprid	5,851.81	1,277	5,021.23
San Diego	indaziflam	166.38	697	888.24
San Diego	indole	<0.01	0	<0.01
San Diego	indoxacarb	277.77	22	68.69
San Diego	iodosulfuron-methyl-sodium	0.05	0	12.0
San Diego	iprodione	3,204.16	1,394	1,685.76
San Diego	iron hedta	1.94	0	<0.01
San Diego	iron phosphate	290.45	471	1,266.21
San Diego	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	7.76	7	86.5
San Diego	isopropyl alcohol	476.62	2,707	2,330.32

County	Chemical	Pounds Applied	Apps	Area Treated
San Diego	isoxaben	3,629.27	1,087	1,439.07
San Diego	kaolin	19,282.62	61	876.18
San Diego	(s)-kinoprene	108.66	171	249.28
San Diego	kresoxim-methyl	14.45	27	122.05
San Diego	lambda-cyhalothrin	1,026.09	83	1,311.72
San Diego	lauryl alcohol	0.02	1	1.0
San Diego	lavandulyl senecioate	0.17	1	0.92
San Diego	lecithin	2,378.56	3,041	10,849.21
San Diego	lime-sulfur	163.52	41	72.49
San Diego	limonene	19,593.47	1	1.0
San Diego	linuron	0.07	1	0.15
San Diego	malathion	1,692.13	244	1,073.8
San Diego	mancozeb	4,587.6	648	2,676.36
San Diego	mandipropamid	275.18	506	2,314.73
San Diego	margosa oil	0.09	0	<0.01
San Diego	mcpa, dimethylamine salt	139.11	0	98.0
San Diego	mcpa, 2-ethyl hexyl ester	0.41	0	<0.01
San Diego	mcpa, isooctyl ester	220.03	0	<0.01
San Diego	mcpp	1.93	0	<0.01
San Diego	mcpp, dimethylamine salt	0.04	0	<0.01
San Diego	mcpp, potassium salt	13.78	11	1.69
San Diego	mcpp-p, dimethylamine salt	129.34	11	181.0
San Diego	mcpp-p, potassium salt	21.86	0	<0.01
San Diego	mecoprop-p	168.87	6	103.87
San Diego	mefenoxam	614.22	2,426	2,720.22
San Diego	mefenoxam, other related	12.93	2,077	1,528.88
San Diego	mefluidide, diethanolamine salt	2.28	0	<0.01
San Diego	mesotrione	20.43	8	88.0
San Diego	meta-cresol	0.02	1	1.0
San Diego	metaflumizone	0.19	11	202.5
San Diego	metalaxyl	9.68	12	1.54

County	Chemical	Pounds Applied	Apps	Area Treated
San Diego	metaldehyde	3,402.64	1,185	4,106.46
San Diego	metam-sodium	18,153.56	35	147.48
San Diego	methiocarb	589.9	184	517.71
San Diego	methomyl	236.49	14	525.5
San Diego	methoprene	44.61	0	<0.01
San Diego	s-methoprene	32.13	15	60.67
San Diego	methoxyfenozide	40.67	23	188.43
San Diego	methyl anthranilate	56.81	1	1.0
San Diego	methylated fatty acids from canola oil	1.11	0	<0.01
San Diego	methylated soybean oil	3,450.71	640	12,153.9
San Diego	methyl bromide	28,126.46	17	89.65
San Diego	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	1.02	0	<0.01
San Diego	methylene chloride	1.35	0	<0.01
San Diego	2-methyl-4-isothiazolin-3-one	9.51	0	1.0
San Diego	methyl silicone resins	0.76	614	642.09
San Diego	metofluthrin	1.38	0	<0.01
San Diego	metolachlor	<0.01	1	<0.01
San Diego	s-metolachlor	45.47	33	24.32
San Diego	metrafenone	24.95	11	95.25
San Diego	mineral oil	221,261.16	1,790	17,251.56
San Diego	modified phthalic glycerol alkyd resin	4.39	30	45.0
San Diego	msma	26.82	0	<0.01
San Diego	muscalure	0.7	0	<0.01
San Diego	myclobutanil	638.07	1,075	3,606.44
San Diego	myristyl alcohol	<0.01	1	1.0
San Diego	naa	3.52	445	9.51
San Diego	naa, ammonium salt	1.36	0	<0.01
San Diego	naphtha, heavy aromatic	0.01	0	<0.01
San Diego	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.52	0	<0.01
San Diego	nicarbazin	1.13	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Diego	nonanoic acid	2,464.29	239	282.31
San Diego	nonanoic acid, other related	129.7	239	282.31
San Diego	4-nonylphenol, formaldehyde resin, propoxylated	0.25	1	1.0
San Diego	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,239.46	3,291	20,406.13
San Diego	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	17.84	7	86.5
San Diego	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	262.64	316	680.13
San Diego	novaluron	151.8	40	1,855.66
San Diego	noviflumuron	1.51	0	<0.01
San Diego	n-octyl bicycloheptene dicarboximide	363.37	1	0.1
San Diego	octyl decyl dimethyl ammonium chloride	20.8	25	57.07
San Diego	oleic acid, ethyl ester	388.75	5	0.92
San Diego	oleic acid, methyl ester	537.21	74	1,734.99
San Diego	organo/modified polysiloxane	0.05	0	168.0
San Diego	organosilicone, poly oxyalkylene ether copolymer	0.06	0	<0.01
San Diego	oryzalin	17,334.09	369	531.64
San Diego	oxadiazon	951.47	136	319.43
San Diego	oxalic acid	21.3	13	4.43
San Diego	oxamyl	776.31	26	1,027.0
San Diego	oxathiapiprolin	15.07	84	321.14
San Diego	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	17.04	0	<0.01
San Diego	oxyfluorfen	403.5	188	1,072.26
San Diego	oxytetracycline hydrochloride	2.76	0	<0.01
San Diego	paclobutrazol	118.08	1,976	824.69
San Diego	paecilomyces fumosoroseus apopka strain 97	95.59	136	303.56
San Diego	paraquat dichloride	528.19	91	1,390.91
San Diego	pcnb	115.47	14	43.95
San Diego	pcp, other related	0.02	4	39.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Diego	pendimethalin	1,284.21	505	709.46
San Diego	penoxsulam	0.01	0	<0.01
San Diego	pentachlorophenol	0.22	4	39.0
San Diego	penthiopyrad	380.17	37	317.45
San Diego	permethrin	1,138.85	590	796.14
San Diego	permethrin, other related	0.03	0	<0.01
San Diego	peroxyacetic acid	81.42	347	987.25
San Diego	petroleum distillates	212.02	48	435.35
San Diego	petroleum distillates, aromatic	48.28	0	<0.01
San Diego	petroleum distillates, refined	572.95	122	137.78
San Diego	petroleum hydrocarbons	39.3	0	<0.01
San Diego	petroleum oil, paraffin based	62.71	2	3.0
San Diego	petroleum oil, unclassified	1,509.52	39	176.36
San Diego	phenothrin	26.66	1	20.0
San Diego	phenothrin, other related	<0.01	1	20.0
San Diego	phenylethyl propionate	1.62	0	<0.01
San Diego	ortho-phenylphenol	130.65	0	<0.01
San Diego	phosphoric acid	89.81	2,672	2,427.64
San Diego	pine oil	0.34	0	<0.01
San Diego	piperalin	29.83	86	97.4
San Diego	piperonyl butoxide	1,659.29	516	855.21
San Diego	piperonyl butoxide, other related	218.59	398	776.6
San Diego	polyacrylamide, polyethylene glycol mixture	1.02	0	<0.01
San Diego	polyacrylamide polymer	2.1	8	27.9
San Diego	polyacrylic polymer	4.83	18	334.0
San Diego	polyalkylene ether	0.04	0	<0.01
San Diego	polyalkene oxide modified heptamethyl trisiloxane	694.06	750	10,805.01
San Diego	polyalkyleneoxide modified polydimethyl-siloxane	423.8	63	1,388.03
San Diego	polybutenes	26.75	16	410.0
San Diego	polyether modified polysiloxane	344.33	479	775.18
San Diego	polyethoxylated castor oil	0.53	1	14.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Diego	polyethylene glycol	11.37	0	<0.01
San Diego	polyethylene glycol ditallate	0.26	0	<0.01
San Diego	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	16.51	26	44.85
San Diego	polyethylene glycol stearate	86.45	0	<0.01
San Diego	poly-i-para-menthene	48.78	0	<0.01
San Diego	polymerized acrylic acid	1.41	1	6.0
San Diego	polymerized pinene	37.65	0	20.0
San Diego	polyoxin d, zinc salt	29.89	719	483.23
San Diego	polyoxyethylene cetyl-stearyl ether	197.07	310	386.99
San Diego	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	174.11	0	<0.01
San Diego	polyoxyethylene dioleate	7.52	5	0.92
San Diego	polyoxyethylene mixed fatty acid ester	0.66	0	<0.01
San Diego	polyoxyethylene polyoxypropylene	394.27	125	5,599.18
San Diego	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3.84	99	75.95
San Diego	polyoxyethylene sorbitan monolaurate	5.0	0	<0.01
San Diego	polyoxyethylene sorbitan monooleate	2.15	5	0.92
San Diego	polyoxyethylene soybean oil fatty acid ester	592.28	130	2,689.22
San Diego	polysaccharide polymer	0.8	9	29.2
San Diego	polysorbate 65	181.27	7	117.75
San Diego	potash soap	4,524.13	552	860.24
San Diego	potassium bicarbonate	608.35	202	290.58
San Diego	potassium hydroxide	22.17	614	642.09
San Diego	potassium peroxymonosulfate	0.6	1	2.5
San Diego	potassium phosphite	6,644.53	83	848.41
San Diego	prallethrin	47.85	0	<0.01
San Diego	prodiamine	2,329.77	881	1,795.83
San Diego	prodiamine, other related	0.77	3	5.0
San Diego	propamocarb	162.58	0	6.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Diego	propamocarb hydrochloride	2,066.83	65	2,753.28
San Diego	propetamphos	0.64	0	<0.01
San Diego	propiconazole	1,021.28	396	894.2
San Diego	propionic acid	1,848.98	2,974	9,231.72
San Diego	propoxur	0.39	0	<0.01
San Diego	propylene glycol	439.2	1,240	2,177.31
San Diego	propylene glycol n-propyl ether	0.34	0	<0.01
San Diego	propyzamide	7.95	0	<0.01
San Diego	putrescent whole egg solids	<0.01	0	<0.01
San Diego	pymetrozine	164.67	548	1,166.98
San Diego	pyraclostrobin	1,186.6	1,463	4,581.07
San Diego	pyraflufen-ethyl	0.16	1	30.0
San Diego	pyrethrins	383.46	1,952	3,005.38
San Diego	pyridaben	107.33	185	286.1
San Diego	pyridalyl	108.8	301	394.73
San Diego	pyrifluquinazon	31.62	229	303.74
San Diego	pyrimethanil	49.18	7	334.0
San Diego	pyriproxyfen	128.99	118	899.82
San Diego	qst 713 strain of dried bacillus subtilis	132.62	671	1,699.04
San Diego	quinclorac	27.12	0	<0.01
San Diego	quinclorac, dimethylamine salt	85.66	0	<0.01
San Diego	quinoxyfen	9.31	50	100.73
San Diego	resmethrin	0.05	0	<0.01
San Diego	resmethrin, other related	0.01	0	<0.01
San Diego	reynoutria sachalinensis	115.71	473	404.54
San Diego	rimsulfuron	18.6	12	391.13
San Diego	rotenone	0.13	8	15.25
San Diego	rotenone, other related	0.14	8	15.25
San Diego	sabadilla alkaloids	2.22	1	90.0
San Diego	saflufenacil	2.12	5	137.2
San Diego	sethoxydim	23.88	1	5.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Diego	siduron	2.0	0	<0.01
San Diego	silica aerogel	424.73	0	<0.01
San Diego	silicone defoamer	3.73	2,647	2,007.14
San Diego	silica filled polydimethylsiloxane	<0.01	0	<0.01
San Diego	silver nitrate	0.02	4	0.23
San Diego	simazine	5,192.26	383	4,988.95
San Diego	sodium bromide	5,644.7	0	7.0
San Diego	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	320.52	0	<0.01
San Diego	sodium carbonate peroxyhydrate	3,793.11	6	11.81
San Diego	sodium chlorate	79,991.5	1	2.75
San Diego	sodium decyl sulfate	135.9	0	<0.01
San Diego	sodium dichloro-s-triazinetrione	45.0	0	1.0
San Diego	sodium hypochlorite	4,918.42	0	12.0
San Diego	sodium lauroampho acetate	102.56	0	<0.01
San Diego	sodium lauryl sulfate	69.31	0	<0.01
San Diego	sodium metasilicate	0.11	0	<0.01
San Diego	sodium nitrate	464.5	0	<0.01
San Diego	sodium alpha-olefin (c14-c16) sulfonate	661.3	0	<0.01
San Diego	sodium polyacrylate	8.33	296	438.13
San Diego	sodium xylene sulfonate	44.24	2,647	2,007.14
San Diego	sorbitan trioleate	181.27	7	117.75
San Diego	sorbitol	9.48	19	236.0
San Diego	soybean oil	209.15	234	429.27
San Diego	spinetoram	412.8	443	5,177.79
San Diego	spinosad	490.29	1,536	3,995.2
San Diego	spirodiclofen	325.48	43	1,038.75
San Diego	spiromesifen	90.53	128	529.84
San Diego	spirotetramat	382.06	419	3,211.9
San Diego	streptomyces griseoviridis strain k61	0.55	1	0.5
San Diego	streptomyces lydicus wyec 108	<0.01	104	27.76

County	Chemical	Pounds Applied	Apps	Area Treated
San Diego	streptomycin sulfate	155.71	148	341.51
San Diego	strychnine	246.85	335	18,622.1
San Diego	styrene butadiene copolymer	171.98	1,059	1,830.09
San Diego	sugar	33.4	0	<0.01
San Diego	sulfaquinoxaline	<0.01	0	<0.01
San Diego	sulfentrazone	64.1	0	<0.01
San Diego	sulfluramid	<0.01	0	<0.01
San Diego	sulfometuron-methyl	257.52	0	<0.01
San Diego	sulfosulfuron	0.15	0	<0.01
San Diego	sulfur	16,337.77	356	2,924.43
San Diego	sulfuryl fluoride	424,146.94	0	<0.01
San Diego	tall oil	134.55	186	3,007.9
San Diego	tall oil fatty acids	157.0	74	505.6
San Diego	tartrazine	1.49	0	<0.01
San Diego	tebuconazole	549.6	47	119.02
San Diego	tebuthiuron	46.49	0	<0.01
San Diego	1080	<0.01	1	1.0
San Diego	terrazole	45.5	57	59.38
San Diego	tetrachloroethylene	3.92	0	<0.01
San Diego	tetraconazole	0.29	5	5.48
San Diego	z,e-9,12-tetradecadien-1-yl acetate	2.45	0	<0.01
San Diego	tetramethrin	0.58	1	20.0
San Diego	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	167.24	2,647	2,007.14
San Diego	tetrapotassium pyrophosphate	21.95	2,647	2,007.14
San Diego	thiabendazole	5.11	2	3.0
San Diego	thiamethoxam	568.82	427	2,963.88
San Diego	thiencarbazone-methyl	2.26	0	46.5
San Diego	thiophanate	1.01	1	0.5
San Diego	thiophanate-methyl	5,617.33	2,024	1,907.37
San Diego	thiram	<0.01	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Diego	thyme	0.52	0	<0.01
San Diego	thyme oil	0.41	0	<0.01
San Diego	thymol	2.33	1	<0.01
San Diego	tolfenpyrad	88.87	169	239.63
San Diego	tralomethrin	0.23	0	<0.01
San Diego	triadimefon	169.69	338	925.11
San Diego	tribenuron-methyl	1.04	4	97.25
San Diego	trichlorofluoromethane	7.22	0	<0.01
San Diego	trichoderma harzianum rifai strain krl-ag2	14.16	583	540.54
San Diego	trichoderma virens strain g-41	2.85	249	336.44
San Diego	triclopyr, butoxyethyl ester	1,574.74	2	336.19
San Diego	triclopyr choline	0.07	0	<0.01
San Diego	triclopyr, triethylamine salt	969.33	0	344.0
San Diego	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	4.97	2	409.0
San Diego	triethanolamine	73.24	2,666	2,243.14
San Diego	triethylene glycol	1.56	3	4.0
San Diego	trifloxystrobin	124.87	468	1,564.82
San Diego	trifloxysulfuron-sodium	3.61	0	1.84
San Diego	triflumizole	29.13	94	118.35
San Diego	trifluralin	731.67	212	204.72
San Diego	trimethylamine	<0.01	0	<0.01
San Diego	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	114.41	109	1,923.91
San Diego	trinexapac-ethyl	486.96	0	430.5
San Diego	triptolide	<0.01	0	<0.01
San Diego	triticonazole	35.69	14	23.6
San Diego	ulocladium oudemansii (u3 strain)	7.09	5	3.33
San Diego	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,335.89	1,420	3,623.49
San Diego	uniconizole-p	0.17	189	41.24
San Diego	urea	12.73	0	168.0
San Diego	urea dihydrogen sulfate	0.47	2	280.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Diego	vegetable oil	7.94	0	<0.01
San Diego	(s)-verbenone	12.1	0	<0.01
San Diego	4-vinylcyclohexenediepoxide	0.01	0	<0.01
San Diego	warfarin	0.05	1	0.07
San Diego	xanthan gum	<0.01	0	<0.01
San Diego	2,4-xylenol	0.02	1	1.0
San Diego	yeast	<0.01	0	<0.01
San Diego	yucca schidigera	1.8	0	<0.01
San Diego	zinc phosphide	68.15	10	150.0
San Francisco	abamectin	0.08	0	<0.01
San Francisco	abamectin, other related	<0.01	0	<0.01
San Francisco	acephate	152.05	0	<0.01
San Francisco	acetamiprid	9.03	0	<0.01
San Francisco	acibenzolar-s-methyl	1.01	0	81.19
San Francisco	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.22	0	<0.01
San Francisco	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	<0.01	0	<0.01
San Francisco	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	<0.01	0	<0.01
San Francisco	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.32	0	12.0
San Francisco	alkyl (c8,c10) polyglucoside	28.09	0	110.94
San Francisco	d-trans allethrin	0.03	0	<0.01
San Francisco	aminocyclopyrachlor, potassium salt	0.03	0	<0.01
San Francisco	aminopyralid, triisopropanolamine salt	27.12	0	2.0
San Francisco	ammonium nonanoate	36.17	0	<0.01
San Francisco	ammonium nitrate	13.55	0	122.94
San Francisco	ammonium sulfate	31.45	0	122.94
San Francisco	azadirachtin	6.41	326	5.58
San Francisco	azoxystrobin	11.91	0	13.66

County	Chemical	Pounds Applied	Apps	Area Treated
San Francisco	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	2.11	0	<0.01
San Francisco	bacillus thuringiensis (berliner)	0.02	0	<0.01
San Francisco	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	4.05	20	0.4
San Francisco	bacillus thuringiensis, subsp. israelensis, strain am 65-52	6.38	32	0.14
San Francisco	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.03	0	<0.01
San Francisco	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.08	0	<0.01
San Francisco	beauveria bassiana strain gha	17.5	50	2.54
San Francisco	beauveria bassiana strain ppri 5339	0.01	7	0.15
San Francisco	benzoic acid	0.19	0	<0.01
San Francisco	bifenazate	0.06	0	<0.01
San Francisco	bifenthrin	100.45	0	<0.01
San Francisco	borax	21.36	0	4.59
San Francisco	boric acid	1,507.87	0	<0.01
San Francisco	brodifacoum	0.02	0	<0.01
San Francisco	bromadiolone	0.27	0	<0.01
San Francisco	bromethalin	0.06	0	<0.01
San Francisco	1-bromo-3-chloro-5,5-dimethyl hydantoin	1,359.5	0	<0.01
San Francisco	burkholderia sp strain a396 cells and fermentation media	51.3	113	2.7
San Francisco	butyl alcohol	0.13	0	<0.01
San Francisco	calcium chloride	0.17	0	<0.01
San Francisco	canola oil	3.43	0	<0.01
San Francisco	capric acid	4.52	0	<0.01
San Francisco	caprylic acid	6.63	0	<0.01
San Francisco	carbaryl	38.54	0	5.3
San Francisco	carbon	3.39	0	<0.01
San Francisco	carfentrazone-ethyl	7.88	0	297.27
San Francisco	chlorantraniliprole	22.39	0	160.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Francisco	chlorfenapyr	58.66	0	<0.01
San Francisco	chlorine dioxide	0.01	0	<0.01
San Francisco	5-chloro-2-methyl-4-isothiazolin-3-one	4.4	0	<0.01
San Francisco	chlorophacinone	<0.01	0	<0.01
San Francisco	chlorothalonil	2,606.16	0	419.67
San Francisco	chlorpyrifos	<0.01	0	<0.01
San Francisco	chlorsulfuron	0.01	0	<0.01
San Francisco	cholecalciferol	0.08	0	<0.01
San Francisco	chromobacterium subtsugae strain praa4-1	2.92	82	0.9
San Francisco	citric acid	0.66	0	<0.01
San Francisco	clarified hydrophobic extract of neem oil	36.68	45	400.64
San Francisco	clopyralid, monoethanolamine salt	28.6	0	90.94
San Francisco	clothianidin	1.55	0	0.15
San Francisco	copper ammonium carbonate	<0.01	0	<0.01
San Francisco	copper ammonium complex	0.06	0	<0.01
San Francisco	copper hydroxide	0.8	0	<0.01
San Francisco	copper octanoate	<0.01	0	<0.01
San Francisco	copper oxychloride	0.89	0	<0.01
San Francisco	copper sulfate (pentahydrate)	20.57	0	1.3
San Francisco	coyote urine	0.5	0	<0.01
San Francisco	cyflumetofen	0.34	0	<0.01
San Francisco	cyfluthrin	380.16	0	<0.01
San Francisco	beta-cyfluthrin	96.92	0	<0.01
San Francisco	cypermethrin	7.98	0	<0.01
San Francisco	zeta-cypermethrin	<0.01	0	<0.01
San Francisco	2,4-d, 2-ethylhexyl ester	143.38	0	282.59
San Francisco	ddvp	0.82	0	<0.01
San Francisco	ddvp, other related	0.04	0	<0.01
San Francisco	deltamethrin	59.75	0	<0.01
San Francisco	diatomaceous earth	142.88	0	<0.01
San Francisco	2,2-dibromo-3-nitrilopropionamide	19.94	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Francisco	dicamba	9.08	0	282.59
San Francisco	1,3-dichloro-5,5-dimethylhydantoin	411.37	0	<0.01
San Francisco	1,3-dichloro-5-ethyl-5-methylhydantoin	226.32	0	<0.01
San Francisco	didecyl dimethyl ammonium chloride	0.05	0	<0.01
San Francisco	diethylene glycol	8.46	0	<0.01
San Francisco	difethialone	0.23	0	<0.01
San Francisco	dikegulac sodium	1.71	0	<0.01
San Francisco	dimethyl alkyl tertiary amines	0.21	0	<0.01
San Francisco	dimethylpolysiloxane	1.78	0	<0.01
San Francisco	dinotefuran	181.07	0	<0.01
San Francisco	dioctyl dimethyl ammonium chloride	38.13	0	<0.01
San Francisco	diphacinone	0.1	0	<0.01
San Francisco	diphacinone, sodium salt	0.01	0	<0.01
San Francisco	diquat dibromide	13.09	0	<0.01
San Francisco	disodium octaborate tetrahydrate	1,244.48	0	<0.01
San Francisco	disulfoton	0.05	0	<0.01
San Francisco	dithiopyr	18.13	0	<0.01
San Francisco	diuron	8.68	0	<0.01
San Francisco	esfenvalerate	6.68	0	<0.01
San Francisco	ethephon	708.93	0	213.8
San Francisco	etofenprox	5.63	0	<0.01
San Francisco	ethofumesate	477.83	0	90.9
San Francisco	fatty acids, mixed	15.06	0	<0.01
San Francisco	ferric sodium edta	0.08	0	<0.01
San Francisco	fipronil	73.36	0	<0.01
San Francisco	fluazifop-p-butyl	22.45	0	88.95
San Francisco	fludioxonil	5.04	0	9.34
San Francisco	flupyradifurone	0.1	0	<0.01
San Francisco	flutolanil	38.06	0	4.5
San Francisco	tau-fluvalinate	0.45	0	<0.01
San Francisco	fluxapyroxad	1.52	0	7.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Francisco	fosetyl-al	3.99	0	<0.01
San Francisco	fox urine	0.01	0	<0.01
San Francisco	free fatty acids and/or amine salts	0.18	0	<0.01
San Francisco	gamma-cyhalothrin	1.03	0	<0.01
San Francisco	garlic	0.06	0	<0.01
San Francisco	glufosinate-ammonium	25.08	0	0.07
San Francisco	glutaraldehyde	2,519.24	0	<0.01
San Francisco	glyphosate, dimethylamine salt	74.23	0	<0.01
San Francisco	glyphosate, isopropylamine salt	409.29	0	4.0
San Francisco	glyphosate, monoammonium salt	17.77	0	<0.01
San Francisco	glyphosate, potassium salt	314.09	0	<0.01
San Francisco	halosulfuron-methyl	<0.01	0	<0.01
San Francisco	hydramethylnon	0.83	0	<0.01
San Francisco	hydroprene	586.92	0	<0.01
San Francisco	imazamox, ammonium salt	2.95	0	<0.01
San Francisco	imazapyr, isopropylamine salt	13.97	0	4.0
San Francisco	imidacloprid	242.39	0	11.9
San Francisco	indaziflam	6.06	0	<0.01
San Francisco	indoxacarb	39.82	0	35.43
San Francisco	iron hedta	9.74	0	<0.01
San Francisco	iron phosphate	1.74	0	<0.01
San Francisco	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	4.25	0	<0.01
San Francisco	isopropyl alcohol	27.04	0	<0.01
San Francisco	isoxaben	45.04	0	86.0
San Francisco	lambda-cyhalothrin	32.65	0	<0.01
San Francisco	lecithin	0.91	0	<0.01
San Francisco	limonene	107.29	0	<0.01
San Francisco	mancozeb	0.02	0	<0.01
San Francisco	margosa oil	184.81	33	0.67
San Francisco	mcpa, 2-ethyl hexyl ester	0.01	0	<0.01
San Francisco	mecoprop-p	35.45	0	282.59

County	Chemical	Pounds Applied	Apps	Area Treated
San Francisco	mefenoxam	0.75	0	<0.01
San Francisco	mefenoxam, other related	0.02	0	<0.01
San Francisco	mesotrione	3.56	0	22.44
San Francisco	metconazole	5.0	0	<0.01
San Francisco	methoprene	59.13	0	<0.01
San Francisco	s-methoprene	6.12	0	<0.01
San Francisco	methyl anthranilate	13.3	0	<0.01
San Francisco	methylated soybean oil	7.63	0	<0.01
San Francisco	2-methyl-4-isothiazolin-3-one	1.56	0	<0.01
San Francisco	methyl silicone resins	0.03	0	110.94
San Francisco	metofluthrin	0.02	0	<0.01
San Francisco	mineral oil	1,361.57	145	23.2
San Francisco	muscalure	0.02	0	<0.01
San Francisco	myclobutanil	0.18	0	<0.01
San Francisco	nicarbazin	<0.01	0	<0.01
San Francisco	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	24.87	0	<0.01
San Francisco	novaluron	0.89	0	<0.01
San Francisco	noviflumuron	0.03	0	<0.01
San Francisco	n-octyl bicycloheptene dicarboximide	91.91	0	<0.01
San Francisco	oleic acid, ethyl ester	142.41	0	<0.01
San Francisco	oxadiazon	2.26	0	<0.01
San Francisco	oxyfluorfen	36.56	0	<0.01
San Francisco	oxytetracycline hydrochloride	0.01	0	<0.01
San Francisco	paclobutrazol	50.52	0	263.5
San Francisco	paecilomyces fumosoroseus apopka strain 97	3.02	13	1.51
San Francisco	pendimethalin	29.65	0	<0.01
San Francisco	penoxsulam	2.2	0	115.25
San Francisco	penthiopyrad	2.06	0	3.0
San Francisco	permethrin	24.27	0	<0.01
San Francisco	permethrin, other related	0.02	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Francisco	petroleum distillates	0.99	0	<0.01
San Francisco	petroleum distillates, refined	19.75	9	0.17
San Francisco	petroleum oil, unclassified	53.96	0	<0.01
San Francisco	phenothrin	8.3	0	<0.01
San Francisco	phenylethyl propionate	0.1	0	<0.01
San Francisco	phosphoric acid	0.2	0	<0.01
San Francisco	piperonyl butoxide	133.96	0	<0.01
San Francisco	piperonyl butoxide, other related	12.28	0	<0.01
San Francisco	polyacrylamide, polyethylene glycol mixture	0.5	0	<0.01
San Francisco	polyalkene oxide modified heptamethyl trisiloxane	1.59	106	0.91
San Francisco	polybutenes	4.71	0	<0.01
San Francisco	polyether modified polysiloxane	0.91	0	<0.01
San Francisco	polyethylene glycol stearate	0.02	0	<0.01
San Francisco	polyoxyethylene dioleate	24.9	0	<0.01
San Francisco	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.13	106	0.91
San Francisco	polyoxyethylene sorbitan monooleate	7.12	0	<0.01
San Francisco	potash soap	22.62	77	0.86
San Francisco	potassium bicarbonate	0.01	0	<0.01
San Francisco	potassium phosphite	966.02	0	54.13
San Francisco	potassium silicate	0.05	1	0.02
San Francisco	prallethrin	1.1	0	<0.01
San Francisco	prodiamine	73.84	0	105.0
San Francisco	propiconazole	152.22	0	276.01
San Francisco	propoxur	0.01	0	<0.01
San Francisco	propylene glycol	0.31	0	<0.01
San Francisco	pyraclostrobin	0.73	0	1.5
San Francisco	pyrethrins	29.33	63	1.13
San Francisco	pyriproxyfen	4.81	0	<0.01
San Francisco	qst 713 strain of dried bacillus subtilis	0.31	44	0.51
San Francisco	quinclorac, dimethylamine salt	44.79	0	4.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Francisco	reynoutria sachalinensis	0.95	55	1.58
San Francisco	sethoxydim	0.04	0	<0.01
San Francisco	silica aerogel	83.17	0	<0.01
San Francisco	sodium bromide	1,000.22	0	<0.01
San Francisco	sodium carbonate peroxyhydrate	0.53	0	<0.01
San Francisco	sodium decyl sulfate	51.01	0	<0.01
San Francisco	sodium hypochlorite	972.56	0	<0.01
San Francisco	sodium lauroampho acetate	38.5	0	<0.01
San Francisco	sodium lauryl sulfate	25.99	0	<0.01
San Francisco	sodium nitrate	18.85	0	<0.01
San Francisco	soybean oil	10.89	0	<0.01
San Francisco	spinosad	0.22	0	<0.01
San Francisco	streptomyces lydicus wyec 108	<0.01	47	0.54
San Francisco	strychnine	0.03	0	<0.01
San Francisco	sulfometuron-methyl	11.98	0	<0.01
San Francisco	sulfur	25.25	59	0.53
San Francisco	sulfuryl fluoride	704.59	0	<0.01
San Francisco	tebuconazole	18.72	0	13.85
San Francisco	tebuthiuron	6.22	0	<0.01
San Francisco	z,e-9,12-tetradecadien-1-yl acetate	0.03	0	<0.01
San Francisco	tetramethrin	0.44	0	<0.01
San Francisco	thiamethoxam	3.27	0	<0.01
San Francisco	thiophanate-methyl	148.6	0	193.3
San Francisco	thyme oil	0.01	0	<0.01
San Francisco	triadimefon	3.98	0	3.0
San Francisco	tributyl tetradecyl phosphonium chloride	2.0	0	<0.01
San Francisco	triclopyr, butoxyethyl ester	238.65	0	114.6
San Francisco	triclopyr choline	3.59	0	<0.01
San Francisco	triclopyr, triethylamine salt	9.91	0	2.0
San Francisco	trifloxystrobin	1.31	0	4.5
San Francisco	trifluralin	5.32	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Francisco	triforine	<0.01	0	<0.01
San Francisco	trinexapac-ethyl	119.0	0	1,433.79
San Francisco	triptolide	<0.01	0	<0.01
San Francisco	triticonazole	0.84	0	<0.01
San Francisco	alpha-undecyl-omega-hydroxypoly(oxyethylene)	22.49	0	<0.01
San Francisco	4-vinylcyclohexenediepoxide	<0.01	0	<0.01
San Francisco	warfarin	0.01	0	<0.01
San Francisco	yucca schidigera	0.19	0	<0.01
San Francisco	zinc phosphide	1.19	0	<0.01
San Joaquin	abamectin	5,022.87	5,644	218,419.89
San Joaquin	abamectin, other related	<0.01	0	<0.01
San Joaquin	acephate	2,890.25	119	2,915.13
San Joaquin	acequinocyl	276.86	48	706.84
San Joaquin	acetamiprid	4,345.66	991	33,948.04
San Joaquin	acetic acid	0.05	0	<0.01
San Joaquin	acibenzolar-s-methyl	0.72	0	5.5
San Joaquin	acid blue 9, diammonium salt	96.96	0	265.0
San Joaquin	acrolein	6,133.0	0	<0.01
San Joaquin	acrylic acid	2,015.69	266	15,411.96
San Joaquin	agrobacterium radiobacter	208.86	7	40.14
San Joaquin	alcohols, c12 - c13, ethoxylated	0.76	1	1.0
San Joaquin	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	40.73	14	637.9
San Joaquin	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	7.15	0	21.52
San Joaquin	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	62.47	1	2.78
San Joaquin	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium saccharinate	<0.01	0	0.09
San Joaquin	alkyl (50%c12, 30%c14, 17%c16, 3%c18) dimethylethylbenzyl ammonium chloride	<0.01	0	0.11

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	62.47	1	2.66
San Joaquin	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	17,361.61	4,623	145,153.61
San Joaquin	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2,715.28	361	15,232.5
San Joaquin	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	18.71	9	280.1
San Joaquin	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1,186.93	88	2,546.07
San Joaquin	alpha-pinene beta-pinene copolymer	11,996.48	2,187	68,069.23
San Joaquin	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	448.05	142	6,835.97
San Joaquin	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	37.98	9	652.5
San Joaquin	alpha-alkylphenyl-omega-hydroxypoly(oxyethylene)	9.4	1	12.0
San Joaquin	alkyl (c9-c11) oligomeric d-glucopyranoside	12.93	99	5,399.0
San Joaquin	alkyl (c8,c10) polyglucoside	1,319.18	234	7,951.37
San Joaquin	allethrin	3.98	16	1,094.0
San Joaquin	d-trans allethrin	0.13	0	<0.01
San Joaquin	allyloxypolyethylene glycol acetate	45.11	45	2,819.4
San Joaquin	almond, bitter	<0.01	1	29.0
San Joaquin	aluminum phosphide	1,219.98	377	8,967.72
San Joaquin	ametoctradin	25.38	3	93.0
San Joaquin	aminocyclopyrachlor	7.05	0	<0.01
San Joaquin	aminocyclopyrachlor, potassium salt	107.3	0	<0.01
San Joaquin	amino ethoxy vinyl glycine hydrochloride	477.86	134	4,344.3
San Joaquin	aminopyralid, triisopropanolamine salt	756.68	21	1,033.0
San Joaquin	4-aminopyridine	0.61	0	<0.01
San Joaquin	ammonium nitrate	640.31	1,258	36,402.12
San Joaquin	ammonium propionate	2,033.1	234	14,765.43
San Joaquin	ammonium sulfate	54,855.14	5,982	175,324.73
San Joaquin	para-tert-amylphenol	<0.01	0	0.11
San Joaquin	ancymidol	0.01	19	1.71
San Joaquin	aromatic 200	5,153.89	204	8,153.24
San Joaquin	aspergillus flavus strain af36	<0.01	2	50.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	atrazine	287.18	2	210.0
San Joaquin	atrazine, other related	5.44	2	210.0
San Joaquin	aureobasidium pullulans strain dsm 14940	241.74	43	768.6
San Joaquin	aureobasidium pullulans strain dsm 14941	241.74	43	768.6
San Joaquin	azadirachtin	39.0	236	1,644.26
San Joaquin	azoxystrobin	10,671.61	1,246	63,356.33
San Joaquin	bacillus amyloliquefaciens strain d747	1,230.93	9	573.87
San Joaquin	bacillus pumilus, strain qst 2808	87.42	34	1,044.5
San Joaquin	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	1,192.97	0	<0.01
San Joaquin	bacillus amyloliquefaciens strain mbi 600	4.06	3	36.9
San Joaquin	bacillus thuringiensis (berliner)	0.09	1	9.0
San Joaquin	bacillus thuringiensis, subsp. aizawai, strain abts-1857	128.16	102	121.86
San Joaquin	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	1,988.23	59	114.45
San Joaquin	bacillus thuringiensis, subsp. israelensis, strain am 65-52	8,855.2	2	71.0
San Joaquin	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	3.89	1	486.07
San Joaquin	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,491.55	89	1,905.75
San Joaquin	bacillus thuringiensis, subsp. kurstaki, strain hd-1	7.31	8	57.5
San Joaquin	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	66.81	3	69.51
San Joaquin	beauveria bassiana strain gha	<0.01	0	<0.01
San Joaquin	bensulide	10.02	0	<0.01
San Joaquin	bentazon, sodium salt	109.75	2	100.0
San Joaquin	benzoic acid	716.08	2,317	82,731.79
San Joaquin	n6-benzyl adenine	67.94	68	1,233.37
San Joaquin	ortho-benzyl-para-chlorophenol	<0.01	0	0.11
San Joaquin	beta-conglutin	146.84	14	367.86
San Joaquin	bifenazate	30,020.82	1,400	48,186.68

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	bifenthrin	16,230.66	1,981	92,263.39
San Joaquin	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	12,791.04	4,401	151,663.4
San Joaquin	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	12,218.86	53	1,049.25
San Joaquin	bispyribac-sodium	55.54	50	3,117.8
San Joaquin	borax	10,586.84	5	115.0
San Joaquin	boric acid	15,614.5	0	1.91
San Joaquin	boscalid	6,688.23	956	32,673.18
San Joaquin	brodifacoum	0.04	0	<0.01
San Joaquin	bromacil	24.97	3	85.0
San Joaquin	bromadiolone	0.6	0	<0.01
San Joaquin	bromethalin	0.04	0	<0.01
San Joaquin	1-bromo-3-chloro-5,5-dimethyl hydantoin	2,614.47	0	6.0
San Joaquin	bromoxynil heptanoate	627.81	50	2,571.5
San Joaquin	bromoxynil octanoate	919.45	72	3,587.9
San Joaquin	buprofezin	1,645.61	24	945.22
San Joaquin	burkholderia sp strain a396 cells and fermentation media	3,650.23	120	739.28
San Joaquin	2-butoxyethanol	776.38	157	5,641.55
San Joaquin	butyl alcohol	1,764.4	1,225	39,509.39
San Joaquin	butyl lactate	832.96	131	3,916.74
San Joaquin	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	2,156.71	95	1,915.73
San Joaquin	calcium carbonate	5,488.0	0	<0.01
San Joaquin	calcium chloride	1,206.82	816	30,812.54
San Joaquin	calcium hydroxide	107,732.09	94	4,559.4
San Joaquin	calcium hypochlorite	7.48	0	<0.01
San Joaquin	canola oil	37.01	40	1,525.48
San Joaquin	capric acid	631.81	19	274.15

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	caprylic acid	929.65	19	274.15
San Joaquin	capsicum oleoresin	0.01	0	<0.01
San Joaquin	captan	3,667.21	95	1,596.0
San Joaquin	carbaryl	6,869.98	165	6,685.07
San Joaquin	carbo methoxy ether cellulose, sodium salt	0.63	16	182.6
San Joaquin	carbon	84.54	0	<0.01
San Joaquin	carfentrazone-ethyl	1,295.25	2,588	78,936.24
San Joaquin	castor oil ethoxylate	5,373.91	1,913	57,085.99
San Joaquin	chenopodium ambrosiodes near ambrosiodes	9.53	2	15.0
San Joaquin	chlorantraniliprole	8,680.12	2,655	118,675.59
San Joaquin	chlordecone	<0.01	0	<0.01
San Joaquin	chlorfenapyr	611.08	21	20.79
San Joaquin	chlorflurenol, methyl ester	0.56	0	<0.01
San Joaquin	chlorine	7,960.0	0	<0.01
San Joaquin	chlormequat chloride	21.87	111	20.42
San Joaquin	5-chloro-2-methyl-4-isothiazolin-3-one	56.72	0	5.0
San Joaquin	chlorophacinone	0.05	4	62.5
San Joaquin	chloropicrin	164,260.03	102	2,942.94
San Joaquin	chlorothalonil	100,129.46	994	44,147.82
San Joaquin	chlorpropham	149.19	0	<0.01
San Joaquin	chlorpyrifos	416.19	6	197.25
San Joaquin	chlorsulfuron	53.57	3	151.0
San Joaquin	cholecalciferol	0.43	0	<0.01
San Joaquin	chromobacterium subtsugae strain praa4-1	538.04	35	598.49
San Joaquin	citric acid	14,741.07	5,738	169,513.66
San Joaquin	clarified hydrophobic extract of neem oil	9.0	67	3.95
San Joaquin	clethodim	6,449.93	894	33,359.34
San Joaquin	clofentezine	3,903.08	358	15,797.5
San Joaquin	clopyralid, monoethanolamine salt	109.81	4	224.55
San Joaquin	clothianidin	209.5	41	1,572.92
San Joaquin	coconut diethanolamide	206.43	79	3,769.13

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	codling moth granulosis virus	0.15	298	3,502.61
San Joaquin	copper diammonium diacetate complex	0.53	0	<0.01
San Joaquin	copper ethanolamine complexes, mixed	2,303.98	0	581.86
San Joaquin	copper ethylenediamine complex	20.0	0	<0.01
San Joaquin	copper hydroxide	272,403.37	2,524	96,466.19
San Joaquin	copper octanoate	261.51	56	806.84
San Joaquin	copper oxide (ous)	21,353.71	225	5,412.83
San Joaquin	copper oxychloride	13,532.91	447	18,083.59
San Joaquin	copper salts of fatty and rosin acids	1.42	1	0.26
San Joaquin	copper sulfate (basic)	35,282.61	287	8,436.67
San Joaquin	copper sulfate (pentahydrate)	118,379.71	211	6,900.4
San Joaquin	corn product, hydrolyzed	6,831.87	125	5,681.2
San Joaquin	corn steep liquor	43,289.48	399	10,531.98
San Joaquin	corn syrup	301.05	31	903.87
San Joaquin	cottonseed oil	7.06	1	5.0
San Joaquin	coumafuryl	0.13	0	<0.01
San Joaquin	cryolite	2,131.19	5	206.0
San Joaquin	cyantraniliprole	554.12	171	5,592.97
San Joaquin	cyazofamid	13.16	16	182.86
San Joaquin	cyflufenamid	438.67	536	18,532.04
San Joaquin	cyflumetofen	977.17	155	5,328.59
San Joaquin	cyfluthrin	157.16	46	1,325.38
San Joaquin	beta-cyfluthrin	287.06	150	5,092.58
San Joaquin	cyhalofop-butyl	318.66	26	919.0
San Joaquin	cymoxanil	95.5	13	764.0
San Joaquin	cypermethrin	291.13	15	708.0
San Joaquin	zeta-cypermethrin	973.48	587	22,633.28
San Joaquin	cyprodinil	6,996.54	798	33,290.36
San Joaquin	cyromazine	40.48	79	126.59
San Joaquin	2,4-d	909.18	39	1,719.18
San Joaquin	2,4-d, diethanolamine salt	955.04	145	2,807.16

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	2,4-d, dimethylamine salt	26,101.99	779	24,366.95
San Joaquin	2,4-d, 2-ethylhexyl ester	320.91	1	141.61
San Joaquin	2,4-d, isooctyl ester	11.55	3	85.0
San Joaquin	2,4-d, triethylamine salt	11.06	0	<0.01
San Joaquin	2,4-d, triisopropanolamine salt	9.59	0	<0.01
San Joaquin	daminozide	132.95	182	25.34
San Joaquin	4-(2,4-db), dimethylamine salt	2,338.33	72	2,548.8
San Joaquin	ddvp	47.8	1	124.0
San Joaquin	ddvp, other related	1.37	0	<0.01
San Joaquin	decyl phenoxy benzene disulfonic acid, disodium salt	151.62	148	6,182.05
San Joaquin	deltamethrin	301.1	0	<0.01
San Joaquin	diatomaceous earth	27.99	0	<0.01
San Joaquin	diatomaceous earth, other related	0.01	0	<0.01
San Joaquin	diazinon	1,037.43	53	610.55
San Joaquin	2,2-dibromo-3-nitrilopropionamide	359.93	0	3.0
San Joaquin	dicamba	17.29	0	14.61
San Joaquin	dicamba, dimethylamine salt	310.66	13	1,531.8
San Joaquin	dicamba, sodium salt	228.31	35	2,060.0
San Joaquin	dichlobenil	251.47	0	<0.01
San Joaquin	1,3-dichloro-5,5-dimethylhydantoin	257.79	0	6.0
San Joaquin	1,3-dichloro-5-ethyl-5-methylhydantoin	141.83	0	6.0
San Joaquin	1,3-dichloropropene	750,433.22	115	2,549.63
San Joaquin	didecyl dimethyl ammonium chloride	5.55	8	25.93
San Joaquin	diethylene glycol	9,865.83	2,050	87,380.61
San Joaquin	difenoconazole	4,838.61	1,285	58,118.96
San Joaquin	difethialone	0.15	7	24.96
San Joaquin	diflubenzuron	618.09	120	3,496.05
San Joaquin	diflufenzopyr, sodium salt	62.71	21	1,748.0
San Joaquin	diglycolamine salt of 3,6-dichloro-o-anisic acid	1,154.32	69	3,739.22
San Joaquin	n,n-di (hydroxy ethyl) alkyl amine, alkyl derived from soybean fatty acids	0.02	1	9.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	dikegulac sodium	39.62	0	<0.01
San Joaquin	dimethenamid-p	1,196.14	36	1,383.23
San Joaquin	dimethoate	9,945.76	710	31,540.14
San Joaquin	dimethomorph	20.61	5	94.75
San Joaquin	dimethyl alkyl tertiary amines	778.68	2,314	82,617.29
San Joaquin	3,7-dimethyl-6-octen-1-ol	1.36	3	138.0
San Joaquin	dimethylpolysiloxane	3,020.26	8,202	275,080.27
San Joaquin	dimethyl silicone fluid emulsion	5.66	19	657.77
San Joaquin	alpha-(ortho,para-dinonylphenyl)-omega-hydroxypolyoxy(ethylene) phosphate	31.04	0	<0.01
San Joaquin	dinotefuran	1,034.83	77	1,685.7
San Joaquin	dioctyl dimethyl ammonium chloride	57.21	0	2.0
San Joaquin	dioctyl phthalate	1.7	3	34.59
San Joaquin	diphacinone	0.51	33	3,025.14
San Joaquin	diphacinone, sodium salt	0.02	0	<0.01
San Joaquin	diquat dibromide	2,294.11	114	971.01
San Joaquin	disodium octaborate anhydrous	3.26	0	<0.01
San Joaquin	disodium octaborate tetrahydrate	1,552.89	0	<0.01
San Joaquin	disodium phosphate	1,174.08	36	591.1
San Joaquin	dithiopyr	2,653.73	25	451.65
San Joaquin	diuron	10,988.2	241	7,315.85
San Joaquin	e,e-8,10-dodecadien-1-ol	89.2	81	4,101.84
San Joaquin	z-8-dodecenol	0.55	82	1,788.5
San Joaquin	e-8-dodecenyl acetate	3.02	82	1,788.5
San Joaquin	z-8-dodecenyl acetate	45.58	82	1,788.5
San Joaquin	dodecylbenzene sulfonic acid	146.37	70	3,116.63
San Joaquin	dodecylbenzene sulfonic acid, calcium salt	18.5	40	1,525.48
San Joaquin	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	542.36	1,379	37,242.21
San Joaquin	edta	70.97	166	4,393.6
San Joaquin	edta, tetrasodium salt	9.01	70	3,116.63

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	emamectin benzoate	35.34	60	2,628.0
San Joaquin	emulsifiable methylated vegetable oil	19,084.91	1,162	33,499.81
San Joaquin	emulsifiable polyethylene	28.49	3	15.5
San Joaquin	endothall, dipotassium salt	4,088.33	0	102.0
San Joaquin	endothall, mono [n,n-dimethyl alkylamine] salt	5,600.67	0	322.6
San Joaquin	eptc	30.46	1	10.0
San Joaquin	esfenvalerate	834.99	487	13,880.65
San Joaquin	ethalfluralin	2,891.02	43	1,966.8
San Joaquin	ethephon	24,879.79	911	40,334.76
San Joaquin	ethion	<0.01	1	16.8
San Joaquin	etofenprox	21.51	0	<0.01
San Joaquin	ethofumesate	77.61	5	89.0
San Joaquin	ethoxylated polyaryl phenol	2.02	6	62.0
San Joaquin	ethyl alcohol	2.19	0	0.21
San Joaquin	ethylene glycol	4,403.27	188	9,153.69
San Joaquin	etoxazole	3,786.67	709	32,895.96
San Joaquin	famoxadone	95.5	13	764.0
San Joaquin	farnesol	0.54	3	138.0
San Joaquin	fatty acid and phosphatic	0.05	1	9.0
San Joaquin	fatty acids, methyl esters	7,090.7	153	6,359.77
San Joaquin	fatty acids, mixed	5,193.24	3,023	113,802.74
San Joaquin	fatty acids, c16-18 and c18-unsaturated, branched and linear	87.72	158	7,246.71
San Joaquin	fatty acids, c16-c18 and c18-unsaturated, methyl esters	39,120.81	2,777	101,299.16
San Joaquin	fatty acids derived from tallow	179.22	142	6,835.97
San Joaquin	fenazaquin	4,557.53	213	7,015.65
San Joaquin	fenbuconazole	46.43	27	483.76
San Joaquin	fenbutatin-oxide	356.15	16	698.3
San Joaquin	fenhexamid	6,481.7	477	10,813.25
San Joaquin	fenpropathrin	5,022.31	762	16,307.12
San Joaquin	fenpyroximate	300.99	102	2,550.18

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	fenugreek	0.04	1	29.0
San Joaquin	ferric sodium edta	7.98	2	0.7
San Joaquin	fipronil	506.88	0	<0.01
San Joaquin	flazasulfuron	69.63	101	1,750.4
San Joaquin	flonicamid	416.99	104	4,954.71
San Joaquin	fluazifop-butyl	0.19	0	<0.01
San Joaquin	fluazifop-p-butyl	1,584.64	325	5,784.26
San Joaquin	fluazinam	171.23	13	645.8
San Joaquin	flubendiamide	2.84	2	61.0
San Joaquin	fludioxonil	513.04	136	2,643.07
San Joaquin	flumioxazin	6,331.94	1,178	31,313.13
San Joaquin	fluopicolide	6.07	3	47.45
San Joaquin	fluopyram	8,094.36	2,449	86,683.24
San Joaquin	flupyradifurone	282.01	82	2,048.17
San Joaquin	flurecol-methyl	0.13	0	<0.01
San Joaquin	fluridone	2,255.49	0	10,974.35
San Joaquin	fluroxypyr, 1-methylheptyl ester	3.13	1	12.0
San Joaquin	flurprimidol	0.73	0	<0.01
San Joaquin	flutolanil	20.89	2	58.44
San Joaquin	flutriafol	729.5	218	8,548.7
San Joaquin	tau-fluvalinate	43.73	38	128.87
San Joaquin	fluxapyroxad	2,251.57	753	25,480.24
San Joaquin	foramsulfuron	0.08	0	<0.01
San Joaquin	fosetyl-al	532.03	39	461.35
San Joaquin	free fatty acids and/or amine salts	0.3	0	<0.01
San Joaquin	gamma-cyhalothrin	0.22	0	<0.01
San Joaquin	garlic	0.13	1	2.0
San Joaquin	geraniol	1.36	3	138.0
San Joaquin	gibberellins	1,801.97	1,001	19,913.02
San Joaquin	glufosinate-ammonium	148,190.78	5,495	129,602.45
San Joaquin	glutaraldehyde	1,344.06	0	29.52

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	glycerol	12,618.28	3,624	87,274.92
San Joaquin	glyceryl stearate	0.01	1	9.0
San Joaquin	glycolic acid	0.46	0	1.38
San Joaquin	glyphosate, dimethylamine salt	610.21	0	<0.01
San Joaquin	glyphosate, isopropylamine salt	376,653.44	6,001	175,151.36
San Joaquin	glyphosate, monoammonium salt	36.98	0	<0.01
San Joaquin	glyphosate, potassium salt	286,242.18	4,640	159,620.53
San Joaquin	halosulfuron-methyl	365.44	259	7,758.18
San Joaquin	heptamethyltrisiloxane ethoxylated	2,789.13	741	30,618.7
San Joaquin	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	5,613.89	1,764	45,317.8
San Joaquin	heptyl butyrate	0.04	0	<0.01
San Joaquin	(z,z)-11,13-hexadecadienal	25.36	11	1,090.0
San Joaquin	hexazinone	4,224.99	186	7,288.44
San Joaquin	hexythiazox	6,645.11	1,019	40,291.11
San Joaquin	humic acid	140.51	166	4,393.6
San Joaquin	hydramethylnon	0.32	0	<0.01
San Joaquin	hydrogen cyanamide	19,581.67	77	1,846.75
San Joaquin	hydrogen peroxide	28,690.88	110	2,629.9
San Joaquin	hydroprene	41.12	0	<0.01
San Joaquin	hydrotreated paraffinic solvent	7,220.1	1,344	53,049.37
San Joaquin	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	4,370.18	491	19,902.08
San Joaquin	iba	0.41	13	1.86
San Joaquin	imazamox, ammonium salt	693.94	43	2,523.75
San Joaquin	imazapic, ammonium salt	0.11	1	3.0
San Joaquin	imazapyr, isopropylamine salt	14.8	0	<0.01
San Joaquin	imazethapyr, ammonium salt	204.87	64	2,619.7
San Joaquin	imazosulfuron	10.31	0	<0.01
San Joaquin	imidacloprid	22,905.21	2,241	82,596.91
San Joaquin	indaziflam	2,400.11	2,263	52,433.16

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	indoxacarb	664.48	191	7,593.95
San Joaquin	iprodione	12,042.06	804	16,053.14
San Joaquin	iron phosphate	218.67	11	167.85
San Joaquin	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	22.91	102	1,518.52
San Joaquin	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	1,380.01	109	7,175.6
San Joaquin	isoparaffinic hydrocarbons	1,506.55	42	2,901.23
San Joaquin	isopropyl alcohol	4,877.69	2,903	82,281.18
San Joaquin	isopropylamine dodecylbenzene sulfonate	110.01	59	5,149.06
San Joaquin	isoxaben	1,509.34	40	929.81
San Joaquin	kaolin	188,926.9	122	5,634.83
San Joaquin	kasugamycin hydrochloride	508.53	267	5,297.5
San Joaquin	kerosene	85.39	2	105.5
San Joaquin	(s)-kinoprene	27.21	43	31.45
San Joaquin	kresoxim-methyl	1,155.17	187	9,044.96
San Joaquin	lambda-cyhalothrin	6,092.0	4,760	174,197.35
San Joaquin	lauric acid	34.53	9	652.5
San Joaquin	lavandulyl senecioate	40.99	122	3,085.7
San Joaquin	lecithin	26,844.21	3,173	121,895.81
San Joaquin	lignin sulfonic acid, zinc salt	37.53	2	50.0
San Joaquin	lime-sulfur	44,416.38	132	3,085.26
San Joaquin	limonene	1,231.76	42	2,901.23
San Joaquin	linalool	N/A	0	<0.01
San Joaquin	linuron	744.75	22	993.0
San Joaquin	magnesium phosphide	289.17	0	<0.01
San Joaquin	malathion	7,955.27	219	6,513.75
San Joaquin	maleic hydrazide	0.04	0	<0.01
San Joaquin	mancozeb	137,949.83	1,869	71,379.41
San Joaquin	mandipropamid	96.14	52	884.29
San Joaquin	mcpa, dimethylamine salt	7,400.08	241	12,988.2
San Joaquin	mcpa, isooctyl ester	74.19	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	mcpp, dimethylamine salt	0.9	0	<0.01
San Joaquin	mcpp-p, dimethylamine salt	9.94	0	<0.01
San Joaquin	mcpp-p, potassium salt	6.02	0	<0.01
San Joaquin	mecoprop-p	42.42	0	14.61
San Joaquin	mefenoxam	3,587.78	459	13,507.92
San Joaquin	mefenoxam, other related	3.39	209	2,100.58
San Joaquin	mepiquat chloride	11.25	7	238.42
San Joaquin	mesosulfuron-methyl	17.49	29	1,616.9
San Joaquin	mesotrione	858.34	136	4,177.49
San Joaquin	metaflumizone	14.48	346	15,489.52
San Joaquin	metaldehyde	35.72	2	23.0
San Joaquin	metam-sodium	41,721.45	4	204.5
San Joaquin	metconazole	2,262.62	568	23,350.62
San Joaquin	methiocarb	287.25	49	85.31
San Joaquin	methomyl	7,160.54	398	15,451.6
San Joaquin	methoprene	41.83	0	<0.01
San Joaquin	s-methoprene	286.31	99	6,362.0
San Joaquin	methoxyfenozide	35,002.14	3,685	147,276.02
San Joaquin	methyl anthranilate	1.16	1	2.0
San Joaquin	methylated fatty acids from canola oil	21,368.26	239	7,803.78
San Joaquin	methylated soybean oil	111,745.74	6,670	226,943.91
San Joaquin	methyl bromide	171,923.85	43	459.46
San Joaquin	2-methyl-1-butanol	0.02	0	<0.01
San Joaquin	methyl cellulose	1.67	3	34.59
San Joaquin	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.1	0	<0.01
San Joaquin	methyl esters of cottonseed oil	5.36	2	4.9
San Joaquin	methyl eugenol	64.68	0	<0.01
San Joaquin	2-methyl-4-isothiazolin-3-one	19.85	0	5.0
San Joaquin	methyl silicone resins	9,742.25	886	34,551.88
San Joaquin	metofluthrin	0.29	0	<0.01
San Joaquin	metolachlor	5,138.58	49	2,807.9

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	s-metolachlor	34,632.56	380	18,983.86
San Joaquin	metrafenone	975.97	77	3,431.22
San Joaquin	metribuzin	2,804.76	205	6,568.67
San Joaquin	mineral oil	750,632.72	5,181	164,163.26
San Joaquin	modified phthalic glycerol alkyd resin	23.13	5	175.5
San Joaquin	molasses	881.73	2	73.0
San Joaquin	morpholine	0.73	3	34.59
San Joaquin	msma	61.54	0	0.09
San Joaquin	muscalure	0.05	0	<0.01
San Joaquin	myclobutanil	4,373.61	1,264	33,041.24
San Joaquin	naa	0.14	0	<0.01
San Joaquin	naa, ammonium salt	1.21	0	<0.01
San Joaquin	naled	19,058.6	27	636.75
San Joaquin	napropamide	484.36	7	211.25
San Joaquin	nerolidol	1.36	3	138.0
San Joaquin	nicarbazin	1.55	0	<0.01
San Joaquin	nicosulfuron	56.03	33	2,403.3
San Joaquin	nonanoic acid	69.75	0	<0.01
San Joaquin	nonanoic acid, other related	3.67	0	<0.01
San Joaquin	4-nonylphenol, formaldehyde resin, propoxylated	13,044.24	3,124	118,987.36
San Joaquin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	115,471.86	14,395	498,350.62
San Joaquin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	837.7	356	11,463.92
San Joaquin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	10,450.38	1,165	49,463.58
San Joaquin	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	2.08	7	174.0
San Joaquin	norflurazon	261.53	8	138.39
San Joaquin	novaluron	50.84	11	560.0
San Joaquin	noviflumuron	0.38	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	n-octyl bicycloheptene dicarboximide	71.15	16	1,094.0
San Joaquin	octyl decyl dimethyl ammonium chloride	0.01	0	<0.01
San Joaquin	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	225.11	51	3,454.23
San Joaquin	oil of orange	30.13	42	2,901.23
San Joaquin	oleic acid	4,720.51	1,482	57,053.6
San Joaquin	oleic acid, ethyl ester	29,091.11	2,297	68,916.05
San Joaquin	oleic acid, methyl ester	26,412.65	986	41,843.49
San Joaquin	orchex 796 oil	63.39	9	186.0
San Joaquin	organosilicone, poly oxyalkylene ether copolymer	776.68	265	7,559.02
San Joaquin	oryzalin	26,101.32	436	8,685.14
San Joaquin	oxadiazon	11.06	0	<0.01
San Joaquin	oxamyl	365.1	10	279.0
San Joaquin	oxathiapiprolin	1.1	5	72.0
San Joaquin	oxyfluorfen	81,796.78	5,700	159,657.52
San Joaquin	oxytetracycline, calcium complex	368.34	67	1,423.9
San Joaquin	oxytetracycline hydrochloride	39.84	24	402.5
San Joaquin	oxytetracycline hydrochloride, other related	0.36	24	402.5
San Joaquin	paclobutrazol	438.27	165	69.11
San Joaquin	paraquat dichloride	47,093.83	1,736	41,077.06
San Joaquin	pcnb	10.02	0	<0.01
San Joaquin	pcp, other related	0.14	3	85.0
San Joaquin	pendimethalin	110,616.71	1,910	58,329.0
San Joaquin	penoxsulam	137.44	255	4,861.51
San Joaquin	pentachlorophenol	1.27	3	85.0
San Joaquin	penthiopyrad	2,442.76	396	10,330.06
San Joaquin	permethrin	2,404.38	205	9,020.36
San Joaquin	permethrin, other related	0.01	0	<0.01
San Joaquin	peroxyacetic acid	15,309.66	91	2,590.03
San Joaquin	petroleum distillates	2,639.41	58	2,133.67
San Joaquin	petroleum distillates, aromatic	6,250.0	275	6,991.58
San Joaquin	petroleum distillates, refined	64,079.2	140	3,514.61

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	petroleum oil, paraffin based	12,452.64	373	12,472.84
San Joaquin	petroleum oil, unclassified	29,989.58	120	3,644.35
San Joaquin	phenothrin	0.96	0	<0.01
San Joaquin	phenylethyl propionate	0.03	0	<0.01
San Joaquin	ortho-phenylphenol	<0.01	0	0.11
San Joaquin	phorate	1,502.82	2	920.0
San Joaquin	phosmet	3,653.87	33	966.5
San Joaquin	phosphine	30,623.69	1	<0.01
San Joaquin	phosphoric acid	21,563.31	6,762	191,366.54
San Joaquin	pinoxaden	56.65	9	1,054.6
San Joaquin	piperonyl butoxide	1,463.94	83	1,209.99
San Joaquin	piperonyl butoxide, other related	69.02	75	1,209.58
San Joaquin	polyacrylamide, polyethylene glycol mixture	79.28	192	7,122.59
San Joaquin	polyacrylamide polymer	1,096.45	3,739	98,080.93
San Joaquin	polyacrylic polymer	67.94	155	5,929.01
San Joaquin	polyalkene oxide modified heptamethyl trisiloxane	595.08	663	26,891.11
San Joaquin	polyalkyleneoxide modified polydimethyl-siloxane	88.96	13	334.9
San Joaquin	polybutenes	7,332.64	2,818	102,339.18
San Joaquin	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	491.72	98	6,932.6
San Joaquin	polyether modified polysiloxane	2,453.04	1,457	44,152.84
San Joaquin	polyethoxylated castor oil	528.51	337	12,361.99
San Joaquin	polyethylene glycol	20,910.86	2,549	74,048.44
San Joaquin	polyethylene glycol diacetate	4.1	45	2,819.4
San Joaquin	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	154.79	34	1,678.28
San Joaquin	polyethylene glycol stearate	6,615.47	2,297	68,052.5
San Joaquin	polyoxyethylene polyol fatty acid esters	1,175.68	121	3,572.74
San Joaquin	poly-i-para-menthene	1,842.08	112	2,730.55
San Joaquin	polymerized pinene	1,159.07	84	3,092.09
San Joaquin	polyoxin d, zinc salt	46.44	39	1,013.49

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.45	1	33.0
San Joaquin	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	1.49	2	33.0
San Joaquin	polyoxyethylene dioleate	476.3	265	8,422.57
San Joaquin	polyoxyethylene mixed fatty acid ester	20.28	6	81.34
San Joaquin	polyoxyethylene polyoxypropylene	1,693.4	393	15,406.65
San Joaquin	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1,995.09	948	35,053.96
San Joaquin	polyoxyethylene sorbitol, mixed ether ester	11,602.63	327	9,662.01
San Joaquin	polyoxyethylene sorbitan mixed fatty acid esters	71.1	8	194.0
San Joaquin	polyoxyethylene sorbitan monolaurate	339.3	10	344.0
San Joaquin	polyoxyethylene sorbitan monooleate	3,334.2	809	33,722.99
San Joaquin	polyoxyethylene sorbitan trioleate	1,353.09	57	3,773.31
San Joaquin	polyoxyethylene soybean oil fatty acid ester	41,997.03	2,704	87,672.6
San Joaquin	polypropylene glycol	2.64	14	557.0
San Joaquin	polysorbate 65	227.31	60	1,815.69
San Joaquin	potash soap	296.99	99	27.74
San Joaquin	potassium bicarbonate	12,621.85	161	4,325.94
San Joaquin	potassium hydroxide	55.15	179	4,711.16
San Joaquin	potassium n-methyldithiocarbamate	62,410.79	13	978.0
San Joaquin	potassium nitrate	315.43	136	3,475.38
San Joaquin	potassium peroxymonosulfate	28.56	6	4.68
San Joaquin	potassium phosphite	123,911.89	995	46,171.48
San Joaquin	prallethrin	13.39	0	<0.01
San Joaquin	prodiamine	1,072.34	14	421.75
San Joaquin	prohexadione-calcium	991.64	209	3,774.8
San Joaquin	propamocarb hydrochloride	391.64	19	487.15
San Joaquin	propanil	14,946.2	41	2,942.8
San Joaquin	propargite	52,834.05	566	20,185.1
San Joaquin	propiconazole	6,576.06	994	35,981.78

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	propionic acid	13,733.67	1,894	67,860.21
San Joaquin	propoxur	0.71	0	<0.01
San Joaquin	propylene glycol	6,968.79	2,094	60,308.36
San Joaquin	propylene glycol, methyl ether	10.51	7	752.0
San Joaquin	propylene oxide	38,747.68	0	<0.01
San Joaquin	pymetrozine	210.26	75	2,392.93
San Joaquin	pyraclostrobin	6,156.01	1,740	59,176.22
San Joaquin	pyraflufen-ethyl	120.01	1,335	34,521.24
San Joaquin	pyrethrins	286.51	129	1,270.7
San Joaquin	pyridaben	12.33	22	17.53
San Joaquin	pyrifluquinazon	1.41	14	13.94
San Joaquin	pyrimethanil	4,619.15	605	21,778.95
San Joaquin	pyriofenone	379.81	123	3,896.45
San Joaquin	pyriproxyfen	310.95	140	4,995.63
San Joaquin	pyroxsulam	46.02	69	3,513.3
San Joaquin	qst 713 strain of dried bacillus subtilis	530.25	180	2,797.71
San Joaquin	quillaja	1.17	15	153.6
San Joaquin	quinclorac	16.19	0	<0.01
San Joaquin	quinclorac, dimethylamine salt	34.43	3	57.5
San Joaquin	quinoxyfen	1,736.91	513	18,579.2
San Joaquin	reynoutria sachalinensis	484.84	137	2,924.94
San Joaquin	rimsulfuron	1,973.47	2,196	48,624.56
San Joaquin	ronnel	<0.01	0	<0.01
San Joaquin	rotenone	0.01	17	1.03
San Joaquin	rotenone, other related	0.01	17	1.03
San Joaquin	saflufenacil	1,857.12	1,295	45,416.1
San Joaquin	sethoxydim	3,175.12	481	10,797.53
San Joaquin	silica aerogel	94.44	0	<0.01
San Joaquin	silicone defoamer	3.83	70	3,116.63
San Joaquin	silica filled polydimethylsiloxane	1.33	11	358.4
San Joaquin	simazine	6,907.33	177	6,223.32

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	sodium bromide	3,731.13	0	18.0
San Joaquin	sodium chlorate	1,036.0	12	134.66
San Joaquin	sodium chloride	2.0	6	4.68
San Joaquin	sodium chlorite	74.88	0	3.0
San Joaquin	sodium decyl sulfate	0.96	0	<0.01
San Joaquin	sodium dichloro-s-triazinetrione	90.0	0	<0.01
San Joaquin	sodium dichloro-s-triazinetrione dihydrate	198.09	0	<0.01
San Joaquin	sodium diisooctylsulfosuccinate	47.05	185	7,978.74
San Joaquin	sodium hydroxide	6,562.47	4,273	104,082.94
San Joaquin	sodium hypochlorite	14,560.82	1	65.64
San Joaquin	sodium lauroampho acetate	0.73	0	<0.01
San Joaquin	sodium lauryl sulfate	0.49	0	<0.01
San Joaquin	sodium metaborate tetrahydrate	339.5	6	0.38
San Joaquin	sodium nitrate	445.33	0	<0.01
San Joaquin	sodium polyacrylate	50.83	234	14,765.43
San Joaquin	sodium tripolyphosphate	61.51	43	2,070.25
San Joaquin	sodium xylene sulfonate	362.93	252	11,060.78
San Joaquin	sorbitan fatty acid esters	14.54	7	174.0
San Joaquin	sorbitan trioleate	227.31	60	1,815.69
San Joaquin	sorbitol	248.38	166	4,393.6
San Joaquin	soybean fatty acids, dimethylamine salt	2.48	2	105.5
San Joaquin	soybean oil	241.97	8	1,178.0
San Joaquin	spinetoram	1,655.51	695	27,330.49
San Joaquin	spinosad	309.02	418	4,414.43
San Joaquin	spirodiclofen	940.52	91	2,111.34
San Joaquin	spiromesifen	1,351.33	174	5,784.76
San Joaquin	spirotetramat	4,219.0	978	35,474.0
San Joaquin	streptomyces lydicus wyec 108	0.11	44	576.11
San Joaquin	streptomycin sulfate	598.41	132	2,507.38
San Joaquin	strychnine	2.81	15	351.8
San Joaquin	styrene butadiene copolymer	83.96	69	1,775.75

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	sugar	0.06	1	29.0
San Joaquin	sulfaquinoxaline	<0.01	0	<0.01
San Joaquin	sulfentrazone	47.27	8	235.0
San Joaquin	sulfometuron-methyl	97.41	0	<0.01
San Joaquin	sulfosulfuron	1.51	0	<0.01
San Joaquin	sulfur	7,639,300.7	14,239	583,956.01
San Joaquin	sulfur dioxide	1,211.57	0	<0.01
San Joaquin	sulfuric acid	280.01	496	16,339.62
San Joaquin	sulfuryl fluoride	117,140.59	37	<0.01
San Joaquin	tall oil	6,096.67	2,368	76,478.66
San Joaquin	tall oil fatty acids	5,069.54	3,663	107,706.33
San Joaquin	tartrazine	8.0	0	265.0
San Joaquin	tebuconazole	9,988.36	1,980	61,918.53
San Joaquin	tebufenozide	475.83	36	2,731.25
San Joaquin	tebuthiuron	1.6	0	<0.01
San Joaquin	tembotrione	587.53	173	7,246.8
San Joaquin	terrazole	3.85	7	30.35
San Joaquin	tetraconazole	439.83	318	11,407.97
San Joaquin	z,e-9,12-tetradecadien-1-yl acetate	0.99	0	<0.01
San Joaquin	tetramethrin	0.18	0	<0.01
San Joaquin	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	171.6	72	3,117.13
San Joaquin	tetrapotassium pyrophosphate	22.52	70	3,116.63
San Joaquin	thiamethoxam	3,064.36	859	32,833.86
San Joaquin	thiencarbazone-methyl	0.01	0	<0.01
San Joaquin	thiobencarb	325.04	3	93.0
San Joaquin	thiophanate-methyl	16,468.17	682	19,677.96
San Joaquin	thiram	2,102.65	37	766.0
San Joaquin	thyme	0.04	0	<0.01
San Joaquin	thyme oil	0.01	0	<0.01
San Joaquin	topramezone	0.59	1	20.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	triadimefon	1.04	0	<0.01
San Joaquin	tribenuron-methyl	193.28	333	16,774.05
San Joaquin	tributyl tetradecyl phosphonium chloride	12.0	0	<0.01
San Joaquin	trichloro-s-triazinetrione	92.9	0	<0.01
San Joaquin	2,3,5-trichloro-4-(propylsulfonyl) pyridine	0.48	0	<0.01
San Joaquin	2,3,5-trichloro-4-(propylsulfonyl)pyridine, other related	0.05	0	<0.01
San Joaquin	triclopyr, butoxyethyl ester	1,117.68	11	246.0
San Joaquin	triclopyr choline	255.47	2	50.92
San Joaquin	triclopyr, triethylamine salt	3,587.33	43	2,229.25
San Joaquin	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2,196.11	601	20,037.23
San Joaquin	triethanolamine	512.47	287	8,869.1
San Joaquin	triethanolamine oleate	100.84	99	5,399.0
San Joaquin	trifloxystrobin	5,895.9	1,745	60,322.63
San Joaquin	trifloxysulfuron-sodium	0.32	2	17.0
San Joaquin	triflumizole	624.21	71	2,153.5
San Joaquin	trifluralin	14,036.11	420	16,671.46
San Joaquin	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2,507.26	584	24,143.67
San Joaquin	trinexapac-ethyl	38.48	4	137.9
San Joaquin	trisodium phosphate	316.2	215	4,942.1
San Joaquin	triticonazole	92.86	12	703.5
San Joaquin	ulocladium oudemansii (u3 strain)	325.8	1	181.0
San Joaquin	alpha-undecyl-omega-hydroxypoly(oxyethylene)	13,892.93	3,211	116,099.84
San Joaquin	uniconizole-p	0.69	47	51.95
San Joaquin	urea dihydrogen sulfate	231.97	398	11,930.89
San Joaquin	vanillin	0.01	1	29.0
San Joaquin	vinyl polymer	231.99	596	28,050.02
San Joaquin	warfarin	<0.01	0	<0.01
San Joaquin	warfarin, sodium salt	0.07	0	<0.01
San Joaquin	xanthan gum	1.22	130	6,236.68
San Joaquin	xylene	0.28	1	1.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Joaquin	yucca schidigera	0.4	1	2.0
San Joaquin	zinc phosphide	113.02	18	747.73
San Joaquin	ziram	9,466.13	80	1,899.6
San Joaquin	zoxamide	52.76	14	296.2
San Luis Obispo	abamectin	159.32	817	9,098.64
San Luis Obispo	abamectin, other related	<0.01	0	<0.01
San Luis Obispo	acephate	2,033.62	272	2,166.11
San Luis Obispo	acequinocyl	1,078.36	130	2,757.54
San Luis Obispo	acetamiprid	821.57	624	7,826.89
San Luis Obispo	acibenzolar-s-methyl	72.31	480	2,963.4
San Luis Obispo	acid blue 9, diammonium salt	0.15	0	0.5
San Luis Obispo	acrolein	211.81	2	8.0
San Luis Obispo	acrylamide/sodium acrylate copolymer	1.36	2	52.0
San Luis Obispo	acrylic acid	1.62	1	20.0
San Luis Obispo	agrobacterium radiobacter	38.87	46	205.62
San Luis Obispo	alcohols, c12-c14, aliphatic	14.57	0	<0.01
San Luis Obispo	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	8.6	2	32.0
San Luis Obispo	1-alkyl (c6-c18) amino-3-aminopropane diacetate	0.38	0	<0.01
San Luis Obispo	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.5	0	<0.01
San Luis Obispo	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	1.03	0	<0.01
San Luis Obispo	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	1.03	0	<0.01
San Luis Obispo	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4,560.5	982	44,368.22
San Luis Obispo	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	380.81	53	2,530.35
San Luis Obispo	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.14	0	<0.01
San Luis Obispo	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	49.25	12	129.27
San Luis Obispo	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.02	0	<0.01
San Luis Obispo	alpha-pinene beta-pinene copolymer	1,965.4	501	6,174.21
San Luis Obispo	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1,258.73	224	4,034.92

County	Chemical	Pounds Applied	Apps	Area Treated
San Luis Obispo	alkyl (c9-c11) oligomeric d-glucopyranoside	41.66	2	19.6
San Luis Obispo	alkyl (c8,c10) polyglucoside	549.85	170	5,845.32
San Luis Obispo	d-trans allethrin	0.14	0	<0.01
San Luis Obispo	allyloxypolyethylene glycol acetate	0.77	0	<0.01
San Luis Obispo	aluminum phosphide	2,526.09	48	1,059.01
San Luis Obispo	ametoctradin	1,377.9	607	5,055.29
San Luis Obispo	aminocyclopyrachlor	7.01	0	<0.01
San Luis Obispo	aminocyclopyrachlor, potassium salt	13.88	0	<0.01
San Luis Obispo	aminopyralid, triisopropanolamine salt	1,060.52	21	3,441.0
San Luis Obispo	4-aminopyridine	0.01	0	<0.01
San Luis Obispo	amitraz	<0.01	0	<0.01
San Luis Obispo	ammonium nitrate	392.57	14	154.07
San Luis Obispo	ammonium propionate	9,774.94	1,060	26,565.2
San Luis Obispo	ammonium sulfate	11,626.47	1,659	41,939.03
San Luis Obispo	amyl acetate	2.38	82	478.47
San Luis Obispo	para-tert-amylphenol	0.01	1	48.5
San Luis Obispo	ancymidol	0.05	154	14.96
San Luis Obispo	aromatic 200	3,202.57	322	3,719.49
San Luis Obispo	aspergillus flavus strain af36	<0.01	1	40.0
San Luis Obispo	azadirachtin	305.75	881	9,141.17
San Luis Obispo	azoxystrobin	1,288.72	542	6,262.99
San Luis Obispo	bacillus amyloliquefaciens strain d747	8,818.81	282	1,284.41
San Luis Obispo	bacillus mycoides isolate j	10.35	51	87.94
San Luis Obispo	bacillus pumilus, strain qst 2808	634.66	168	5,752.23
San Luis Obispo	bacillus subtilis gb03	0.03	11	9.87
San Luis Obispo	bacillus amyloliquefaciens strain mbi 600	55.03	33	1,006.38
San Luis Obispo	bacillus subtilis strain iab/bs03	0.15	2	100.0
San Luis Obispo	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	613.01	81	878.3
San Luis Obispo	bacillus thuringiensis, subsp. aizawai, strain abts-1857	3,227.01	240	6,140.11
San Luis Obispo	bacillus thuringiensis, subsp. israelensis, strain am 65-52	122.33	58	180.35

County	Chemical	Pounds Applied	Apps	Area Treated
San Luis Obispo	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.06	0	<0.01
San Luis Obispo	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	606.71	85	1,142.94
San Luis Obispo	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.21	4	2.0
San Luis Obispo	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	525.48	100	885.8
San Luis Obispo	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,419.51	96	1,521.39
San Luis Obispo	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.01	0	<0.01
San Luis Obispo	beauveria bassiana strain gha	93.89	72	218.49
San Luis Obispo	benefin	0.02	0	<0.01
San Luis Obispo	bensulide	200.72	39	127.65
San Luis Obispo	bentazon, sodium salt	117.57	31	134.05
San Luis Obispo	bentonite	9.0	1	10.0
San Luis Obispo	benzoic acid	5.89	1	100.0
San Luis Obispo	beta-conglutin	76.64	8	133.28
San Luis Obispo	bifenazate	2,601.12	223	5,296.21
San Luis Obispo	bifenthrin	1,264.57	469	6,475.74
San Luis Obispo	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3,345.53	3,473	40,893.82
San Luis Obispo	bispyribac-sodium	0.06	0	<0.01
San Luis Obispo	borax	10,443.14	136	5,397.46
San Luis Obispo	boric acid	223.0	0	<0.01
San Luis Obispo	boscalid	5,623.83	1,113	19,084.04
San Luis Obispo	brodifacoum	0.09	0	<0.01
San Luis Obispo	bromacil	8.48	0	<0.01
San Luis Obispo	bromadiolone	0.87	0	<0.01
San Luis Obispo	bromethalin	0.13	0	<0.01
San Luis Obispo	1-bromo-3-chloro-5,5-dimethyl hydantoin	61.79	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Luis Obispo	bromoxynil heptanoate	439.86	67	2,231.81
San Luis Obispo	bromoxynil octanoate	528.51	77	2,408.86
San Luis Obispo	buprofezin	799.24	41	1,403.81
San Luis Obispo	burkholderia sp strain a396 cells and fermentation media	1,277.89	85	242.06
San Luis Obispo	2-butoxyethanol	37.48	0	<0.01
San Luis Obispo	butyl alcohol	10.54	0	<0.01
San Luis Obispo	butyl lactate	39.53	0	<0.01
San Luis Obispo	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	1,020.82	140	3,715.89
San Luis Obispo	calcium chloride	11.93	25	300.85
San Luis Obispo	calcium hydroxide	3,687.93	16	452.4
San Luis Obispo	calcium hypochlorite	4,872.44	0	<0.01
San Luis Obispo	capric acid	708.86	50	183.58
San Luis Obispo	caprylic acid	1,041.14	50	183.58
San Luis Obispo	capsicum oleoresin	0.06	2	4.5
San Luis Obispo	captan	52,643.48	811	28,907.11
San Luis Obispo	captan, other related	485.75	423	13,640.34
San Luis Obispo	carbaryl	40.2	3	19.0
San Luis Obispo	carbo methoxy ether cellulose, sodium salt	1.19	11	194.3
San Luis Obispo	carbon	78.37	0	<0.01
San Luis Obispo	carfentrazone-ethyl	130.1	247	6,574.95
San Luis Obispo	casein	0.68	1	10.0
San Luis Obispo	chlorantraniliprole	1,249.15	1,914	17,157.5
San Luis Obispo	chlorfenapyr	16.98	48	26.1
San Luis Obispo	chlorine dioxide	<0.01	0	<0.01
San Luis Obispo	chlormequat chloride	11.54	44	2.75
San Luis Obispo	5-chloro-2-methyl-4-isothiazolin-3-one	1.32	0	<0.01
San Luis Obispo	chlorophacinone	0.57	8	1,013.23
San Luis Obispo	chloropicrin	591,639.05	112	3,163.62
San Luis Obispo	chlorothalonil	3,425.15	343	2,027.09
San Luis Obispo	chlorpyrifos	9.0	18	48.5

County	Chemical	Pounds Applied	Apps	Area Treated
San Luis Obispo	chlorsulfuron	34.59	49	1,621.05
San Luis Obispo	chlorthal-dimethyl	10,101.85	427	1,910.81
San Luis Obispo	cholecalciferol	0.27	0	<0.01
San Luis Obispo	chromobacterium subtsugae strain praa4-1	895.47	162	1,389.94
San Luis Obispo	citric acid	5,211.31	1,550	35,562.42
San Luis Obispo	clarified hydrophobic extract of neem oil	17,743.38	223	5,023.84
San Luis Obispo	clethodim	1,360.5	48	1,190.03
San Luis Obispo	clopyralid, monoethanolamine salt	97.92	1	39.0
San Luis Obispo	clopyralid,triethylamine salt	5.98	0	<0.01
San Luis Obispo	clothianidin	206.49	54	1,508.94
San Luis Obispo	coconut diethanolamide	1.45	3	56.8
San Luis Obispo	coniothyrium minitans strain con/m/91-08	27.38	3	258.3
San Luis Obispo	copper	0.01	19	2.86
San Luis Obispo	copper ammonium complex	3.59	0	<0.01
San Luis Obispo	copper diammonium diacetate complex	0.53	0	<0.01
San Luis Obispo	copper ethanolamine complexes, mixed	105.72	0	11.5
San Luis Obispo	copper ethylenediamine complex	20.21	0	<0.01
San Luis Obispo	copper hydroxide	17,369.91	973	29,897.8
San Luis Obispo	copper octanoate	139.04	94	300.4
San Luis Obispo	copper oxide (ous)	1,040.96	61	672.18
San Luis Obispo	copper oxychloride	545.32	26	1,254.0
San Luis Obispo	copper sulfate (basic)	1,415.19	14	410.95
San Luis Obispo	copper sulfate (pentahydrate)	1,784.16	9	159.32
San Luis Obispo	copper triethanolamine complex	22.71	0	<0.01
San Luis Obispo	corn product, hydrolyzed	1.05	1	11.0
San Luis Obispo	cyantraniliprole	2,604.01	1,979	4,416.42
San Luis Obispo	cyazofamid	8.15	59	119.64
San Luis Obispo	cycloate	1,410.63	110	418.65
San Luis Obispo	cyflufenamid	253.93	453	11,022.29
San Luis Obispo	cyflumetofen	834.2	172	4,467.06
San Luis Obispo	cyfluthrin	66.74	119	1,429.36

County	Chemical	Pounds Applied	Apps	Area Treated
San Luis Obispo	beta-cyfluthrin	231.44	1,659	9,125.75
San Luis Obispo	cymoxanil	362.38	225	1,934.82
San Luis Obispo	cypermethrin	66.94	7	273.67
San Luis Obispo	zeta-cypermethrin	284.83	1,055	5,944.85
San Luis Obispo	cyprodinil	4,908.46	811	17,796.96
San Luis Obispo	cyromazine	59.57	71	490.16
San Luis Obispo	2,4-d	0.27	0	<0.01
San Luis Obispo	2,4-d, butoxyethanol ester	0.84	0	<0.01
San Luis Obispo	2,4-d, diethanolamine salt	7.19	0	<0.01
San Luis Obispo	2,4-d, dimethylamine salt	6,823.21	108	9,692.36
San Luis Obispo	2,4-d, 2-ethylhexyl ester	113.3	0	6.0
San Luis Obispo	2,4-d, isooctyl ester	0.21	0	<0.01
San Luis Obispo	2,4-d, isopropyl ester	0.3	2	26.5
San Luis Obispo	daminozide	62.2	71	4.43
San Luis Obispo	4-(2,4-db), dimethylamine salt	7.05	0	2.0
San Luis Obispo	deet	0.46	0	<0.01
San Luis Obispo	deltamethrin	54.07	0	<0.01
San Luis Obispo	diatomaceous earth	231.38	5	18.7
San Luis Obispo	diazinon	44.05	5	37.25
San Luis Obispo	dicamba	7.15	0	6.0
San Luis Obispo	dicamba, dimethylamine salt	621.68	65	6,614.86
San Luis Obispo	dichlobenil	49.52	1	14.0
San Luis Obispo	1,3-dichloro-5,5-dimethylhydantoin	32.95	0	<0.01
San Luis Obispo	1,3-dichloro-5-ethyl-5-methylhydantoin	18.13	0	<0.01
San Luis Obispo	1,3-dichloropropene	323,094.39	116	2,629.18
San Luis Obispo	dicloran	634.6	65	490.71
San Luis Obispo	didecyl dimethyl ammonium chloride	34.98	0	<0.01
San Luis Obispo	diethylene glycol	10,908.8	1,034	37,431.77
San Luis Obispo	difenoconazole	62.89	122	3,729.82
San Luis Obispo	difethialone	1.13	0	<0.01
San Luis Obispo	diglycolamine salt of 3,6-dichloro-o-anisic acid	84.7	1	40.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Luis Obispo	dikegulac sodium	0.97	0	<0.01
San Luis Obispo	dimethenamid-p	510.16	14	1,036.6
San Luis Obispo	dimethoate	1.79	3	5.0
San Luis Obispo	dimethomorph	1,875.77	1,075	9,321.35
San Luis Obispo	dimethyl alkyl tertiary amines	6.42	1	100.0
San Luis Obispo	3,7-dimethyl-6-octen-1-ol	4.98	9	430.5
San Luis Obispo	dimethylpolysiloxane	3,993.53	4,876	115,436.21
San Luis Obispo	dinotefuran	180.51	298	1,076.41
San Luis Obispo	dioctyl dimethyl ammonium chloride	0.19	0	<0.01
San Luis Obispo	diphacinone	1.8	58	2,829.22
San Luis Obispo	diphacinone, sodium salt	<0.01	0	<0.01
San Luis Obispo	dipropyl isocinchomeronate	0.05	0	<0.01
San Luis Obispo	diquat dibromide	1,024.34	9	67.63
San Luis Obispo	disodium octaborate anhydrous	0.72	0	<0.01
San Luis Obispo	disodium octaborate tetrahydrate	1,910.03	0	<0.01
San Luis Obispo	dithiopyr	68.07	0	111.0
San Luis Obispo	diuron	446.8	2	185.0
San Luis Obispo	dodecylbenzene sulfonic acid	6.28	3	56.8
San Luis Obispo	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1,323.18	573	9,712.15
San Luis Obispo	2-(2,4-dp), dimethylamine salt	0.76	0	5.0
San Luis Obispo	2,4-dp-p, dimethylamine salt	0.01	0	<0.01
San Luis Obispo	edta, tetrasodium salt	0.39	3	56.8
San Luis Obispo	emamectin benzoate	17.83	143	1,301.4
San Luis Obispo	emulsifiable methylated vegetable oil	510.78	60	468.65
San Luis Obispo	endothall, dipotassium salt	4.41	0	<0.01
San Luis Obispo	eptc	403.44	26	148.9
San Luis Obispo	esfenvalerate	59.74	98	714.53
San Luis Obispo	essential oils	0.06	1	48.5
San Luis Obispo	ethephon	179.23	4	141.03
San Luis Obispo	etofenprox	7.95	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Luis Obispo	ethoprop	330.4	21	102.58
San Luis Obispo	ethyl alcohol	11.05	1	48.5
San Luis Obispo	ethylene glycol	35.32	18	160.98
San Luis Obispo	etoxazole	230.31	93	1,783.55
San Luis Obispo	farnesol	1.99	9	430.5
San Luis Obispo	fatty acids, methyl esters	308.08	4	359.15
San Luis Obispo	fatty acids, mixed	505.59	462	10,269.41
San Luis Obispo	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.42	9	221.5
San Luis Obispo	fatty acids, c16-c18 and c18-unsaturated, methyl esters	8,933.36	2,625	23,297.08
San Luis Obispo	fatty acids derived from tallow	503.49	224	4,034.92
San Luis Obispo	fenamidone	213.29	111	814.2
San Luis Obispo	fenhexamid	3,516.11	246	6,217.45
San Luis Obispo	fenpropathrin	1,748.02	151	5,049.79
San Luis Obispo	fenpyroximate	247.35	107	2,334.59
San Luis Obispo	ferric sodium edta	37.25	4	58.0
San Luis Obispo	fipronil	213.99	0	<0.01
San Luis Obispo	flazasulfuron	54.86	68	2,673.67
San Luis Obispo	flonicamid	910.99	572	10,908.73
San Luis Obispo	fluazifop-butyl	0.11	0	<0.01
San Luis Obispo	fluazifop-p-butyl	132.9	22	373.41
San Luis Obispo	fluazinam	18.37	1	3.0
San Luis Obispo	flubendiamide	1.68	5	23.7
San Luis Obispo	fludioxonil	2,436.1	673	11,773.67
San Luis Obispo	flumioxazin	2,166.18	307	7,156.31
San Luis Obispo	fluopicolide	25.32	96	243.56
San Luis Obispo	fluopyram	2,824.63	836	25,954.19
San Luis Obispo	flupyradifurone	1,438.48	626	8,561.6
San Luis Obispo	fluroxypyr, 1-methylheptyl ester	13.59	0	<0.01
San Luis Obispo	flurprimidol	9.69	0	36.0
San Luis Obispo	flutolanil	6.04	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Luis Obispo	flutriafol	1,200.94	280	12,081.34
San Luis Obispo	tau-fluvalinate	2.1	9	11.8
San Luis Obispo	fluxapyroxad	486.89	151	2,663.62
San Luis Obispo	forchlorfenuron	0.11	1	17.43
San Luis Obispo	fosetyl-al	521.84	109	300.48
San Luis Obispo	free fatty acids and/or amine salts	0.51	0	<0.01
San Luis Obispo	gamma-cyhalothrin	<0.01	0	<0.01
San Luis Obispo	garlic	0.17	2	4.5
San Luis Obispo	geraniol	4.98	9	430.5
San Luis Obispo	gibberellins	45.45	116	2,359.49
San Luis Obispo	glufosinate-ammonium	23,328.61	1,240	24,669.88
San Luis Obispo	glycerol	110.22	17	655.93
San Luis Obispo	glyphosate, dimethylamine salt	30.72	0	<0.01
San Luis Obispo	glyphosate, isopropylamine salt	57,778.54	937	22,300.07
San Luis Obispo	glyphosate, monoammonium salt	79.12	7	3.13
San Luis Obispo	glyphosate, potassium salt	23,360.84	523	8,229.16
San Luis Obispo	halosulfuron-methyl	0.06	1	8.0
San Luis Obispo	heptamethyltrisiloxane ethoxylated	99.0	25	730.39
San Luis Obispo	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	473.22	369	1,149.98
San Luis Obispo	hexazinone	327.57	7	328.31
San Luis Obispo	hexylene glycol	37.48	0	<0.01
San Luis Obispo	hexythiazox	426.23	113	2,332.84
San Luis Obispo	hydramethylnon	<0.01	0	<0.01
San Luis Obispo	hydrogen peroxide	3,862.2	126	3,021.04
San Luis Obispo	hydroprene	4.45	0	<0.01
San Luis Obispo	hydrotreated paraffinic solvent	485.51	62	765.65
San Luis Obispo	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	310.48	29	539.1
San Luis Obispo	iba	0.52	54	186.76
San Luis Obispo	imazamox, ammonium salt	10.19	8	202.31

County	Chemical	Pounds Applied	Apps	Area Treated
San Luis Obispo	imazapic, ammonium salt	<0.01	0	<0.01
San Luis Obispo	imazapyr, isopropylamine salt	223.82	0	59.0
San Luis Obispo	imazethapyr, ammonium salt	0.53	1	8.0
San Luis Obispo	imidacloprid	12,144.04	3,871	39,876.08
San Luis Obispo	indaziflam	253.42	197	5,513.7
San Luis Obispo	indoxacarb	342.16	514	5,162.61
San Luis Obispo	iprodione	668.95	311	1,034.75
San Luis Obispo	iron phosphate	82.16	2	2.96
San Luis Obispo	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	5,240.64	323	11,488.44
San Luis Obispo	isofetamid	357.0	21	936.78
San Luis Obispo	isoparaffinic hydrocarbons	320.56	5	383.33
San Luis Obispo	isopropyl alcohol	79.18	41	1,091.18
San Luis Obispo	isopropylamine dodecylbenzene sulfonate	24.99	0	<0.01
San Luis Obispo	isoxaben	273.29	37	496.81
San Luis Obispo	kaolin	21,746.38	49	269.13
San Luis Obispo	kasugamycin hydrochloride	0.01	1	0.15
San Luis Obispo	(s)-kinoprene	0.36	3	1.03
San Luis Obispo	kresoxim-methyl	221.47	22	1,604.89
San Luis Obispo	lactose	0.68	1	10.0
San Luis Obispo	lambda-cyhalothrin	337.47	1,342	10,962.09
San Luis Obispo	lavandulyl senecioate	166.08	265	13,132.82
San Luis Obispo	lecithin	4,013.05	721	15,389.56
San Luis Obispo	lime-sulfur	16,124.09	25	615.17
San Luis Obispo	limonene	68.44	0	<0.01
San Luis Obispo	linuron	1,120.14	219	1,545.38
San Luis Obispo	malathion	18,447.21	1,044	11,337.8
San Luis Obispo	maleic hydrazide	0.07	0	<0.01
San Luis Obispo	mancozeb	9,214.89	895	6,100.84
San Luis Obispo	mandipropamid	771.06	772	5,951.33
San Luis Obispo	maneb	0.77	2	0.48

County	Chemical	Pounds Applied	Apps	Area Treated
San Luis Obispo	margosa oil	6,542.82	91	3,066.31
San Luis Obispo	mcpa, dimethylamine salt	201.57	14	391.5
San Luis Obispo	mcpa, sodium salt	0.89	1	1.28
San Luis Obispo	mcpp	0.12	0	<0.01
San Luis Obispo	mcpp, dimethylamine salt	0.79	0	5.0
San Luis Obispo	mcpp-p, dimethylamine salt	0.33	0	<0.01
San Luis Obispo	mcpp-p, potassium salt	1.98	0	<0.01
San Luis Obispo	mecoprop-p	27.15	0	6.0
San Luis Obispo	mefenoxam	358.25	213	1,154.24
San Luis Obispo	mefenoxam, other related	0.28	65	26.57
San Luis Obispo	mefluidide, diethanolamine salt	4.21	0	<0.01
San Luis Obispo	metaflumizone	0.05	3	53.95
San Luis Obispo	metalaxyl	0.03	1	1.5
San Luis Obispo	metaldehyde	255.11	59	452.33
San Luis Obispo	metam-sodium	22,575.82	10	137.55
San Luis Obispo	metconazole	99.5	6	18.0
San Luis Obispo	methiocarb	14.06	9	44.43
San Luis Obispo	methomyl	1,974.58	280	2,838.46
San Luis Obispo	methoprene	0.06	0	<0.01
San Luis Obispo	s-methoprene	0.29	0	<0.01
San Luis Obispo	methoxyfenozide	1,191.03	272	6,493.77
San Luis Obispo	methylated fatty acids from canola oil	185.79	1	206.0
San Luis Obispo	methylated soybean oil	16,494.34	2,937	28,224.57
San Luis Obispo	methyl bromide	3,384.72	0	<0.01
San Luis Obispo	2-methyl-4-isothiazolin-3-one	0.46	0	<0.01
San Luis Obispo	methyl silicone resins	8,881.3	538	20,621.12
San Luis Obispo	metofluthrin	0.21	0	<0.01
San Luis Obispo	s-metolachlor	8.18	2	5.8
San Luis Obispo	metrafenone	4,975.91	531	18,513.69
San Luis Obispo	metribuzin	19.87	6	205.35
San Luis Obispo	mineral oil	249,550.67	1,960	44,881.02

County	Chemical	Pounds Applied	Apps	Area Treated
San Luis Obispo	modified phthalic glycerol alkyd resin	220.3	27	1,284.24
San Luis Obispo	muscalure	3.26	0	<0.01
San Luis Obispo	myclobutanil	2,509.36	640	22,867.35
San Luis Obispo	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	2,001.87	71	491.6
San Luis Obispo	naled	5,965.44	317	6,019.18
San Luis Obispo	napropamide	2,171.4	293	2,529.81
San Luis Obispo	nerolidol	4.98	9	430.5
San Luis Obispo	nonanoic acid	0.84	0	<0.01
San Luis Obispo	nonanoic acid, other related	0.02	0	<0.01
San Luis Obispo	4-nonylphenol, formaldehyde resin, propoxylated	2,732.92	2,632	23,722.68
San Luis Obispo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	22,987.77	5,309	114,497.68
San Luis Obispo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	198.24	84	1,995.6
San Luis Obispo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	7,666.61	1,514	39,831.7
San Luis Obispo	norflurazon	7.07	3	30.0
San Luis Obispo	novaluron	718.25	315	9,802.11
San Luis Obispo	noviflumuron	0.02	0	<0.01
San Luis Obispo	n-octyl bicycloheptene dicarboximide	16.45	6	8.81
San Luis Obispo	octyl decyl dimethyl ammonium chloride	0.37	0	<0.01
San Luis Obispo	oleic acid	1,087.83	1,152	11,164.25
San Luis Obispo	oleic acid, ethyl ester	167.64	0	328.5
San Luis Obispo	oleic acid, methyl ester	2,321.72	59	2,686.05
San Luis Obispo	orchex 796 oil	218.36	5	383.33
San Luis Obispo	organosilicone, poly oxyalkylene ether copolymer	16.99	3	16.0
San Luis Obispo	oryzalin	3,797.97	90	908.86
San Luis Obispo	oxadiazon	15.57	8	21.5
San Luis Obispo	oxamyl	219.62	63	366.95
San Luis Obispo	oxathiapiprolin	33.2	286	2,077.42

County	Chemical	Pounds Applied	Apps	Area Treated
San Luis Obispo	oxyfluorfen	11,730.07	1,732	25,064.02
San Luis Obispo	oxytetracycline hydrochloride	0.01	0	<0.01
San Luis Obispo	paclobutrazol	185.96	83	10.74
San Luis Obispo	paecilomyces fumosoroseus apopka strain 97	691.46	69	2,158.86
San Luis Obispo	purpureocillium lilaciunum strain 251	69.52	4	289.66
San Luis Obispo	paraquat dichloride	3,767.55	102	3,714.67
San Luis Obispo	pcnb	33.89	0	<0.01
San Luis Obispo	pendimethalin	11,440.06	214	5,808.93
San Luis Obispo	penoxsulam	5.07	0	45.0
San Luis Obispo	penthiopyrad	2,348.62	576	7,651.37
San Luis Obispo	permethrin	1,680.28	854	7,318.49
San Luis Obispo	peroxyacetic acid	1,329.66	121	3,020.5
San Luis Obispo	petroleum distillates	65.29	7	24.81
San Luis Obispo	petroleum distillates, aliphatic	0.08	2	52.0
San Luis Obispo	petroleum distillates, aromatic	13,146.02	495	12,176.95
San Luis Obispo	petroleum distillates, refined	53,538.27	373	12,354.79
San Luis Obispo	petroleum naphthenic oils	0.95	2	52.0
San Luis Obispo	petroleum oil, paraffin based	7,799.31	240	3,549.89
San Luis Obispo	petroleum oil, unclassified	2,421.61	26	93.34
San Luis Obispo	phenothrin	2.05	0	<0.01
San Luis Obispo	phenothrin, other related	<0.01	0	<0.01
San Luis Obispo	phenylethyl propionate	<0.01	0	<0.01
San Luis Obispo	ortho-phenylphenol	0.04	1	48.5
San Luis Obispo	phosacetin	<0.01	1	4.0
San Luis Obispo	phosphoric acid	2,397.4	623	14,796.51
San Luis Obispo	picloram	0.04	0	<0.01
San Luis Obispo	pinoxaden	16.76	3	320.0
San Luis Obispo	piperalin	23.8	33	34.71
San Luis Obispo	piperonyl butoxide	184.93	20	116.81
San Luis Obispo	piperonyl butoxide, other related	21.04	19	98.81
San Luis Obispo	polyacrylamide, polyethylene glycol mixture	5.16	40	333.55

County	Chemical	Pounds Applied	Apps	Area Treated
San Luis Obispo	polyacrylamide polymer	44.1	473	3,539.43
San Luis Obispo	polyacrylic polymer	88.36	422	7,296.64
San Luis Obispo	polyalkene oxide modified heptamethyl trisiloxane	653.88	2,532	21,778.83
San Luis Obispo	polyalkyleneoxide modified polydimethyl-siloxane	676.33	114	1,399.8
San Luis Obispo	polybutenes	1,698.85	2,625	23,297.08
San Luis Obispo	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	1,836.48	314	10,899.02
San Luis Obispo	polyether modified polysiloxane	28.13	64	482.4
San Luis Obispo	polyethoxylated castor oil	112.55	0	122.0
San Luis Obispo	polyethylene glycol	1,458.16	273	16,522.75
San Luis Obispo	polyethylene glycol diacetate	0.07	0	<0.01
San Luis Obispo	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	5,622.76	2,073	44,033.11
San Luis Obispo	polyethylene glycol stearate	13.58	0	328.5
San Luis Obispo	polyoxyethylene polyol fatty acid esters	58.5	0	<0.01
San Luis Obispo	polymerized acrylic acid	0.01	1	11.04
San Luis Obispo	polymerized pinene	240.51	18	723.0
San Luis Obispo	polyoxin d, zinc salt	228.71	250	5,581.67
San Luis Obispo	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	11.54	0	122.0
San Luis Obispo	polyoxyethylene dioleate	20.18	3	16.0
San Luis Obispo	polyoxyethylene polyoxypropylene	1,362.5	874	8,008.72
San Luis Obispo	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	94.03	279	429.36
San Luis Obispo	polyoxyethylene sorbitol, mixed ether ester	764.39	240	3,549.89
San Luis Obispo	polyoxyethylene sorbitan monooleate	121.47	40	348.5
San Luis Obispo	polyoxyethylene sorbitan trioleate	658.09	0	<0.01
San Luis Obispo	polyoxyethylene soybean oil fatty acid ester	9.05	40	348.5
San Luis Obispo	polypropylene glycol	9.74	128	2,457.59
San Luis Obispo	polysiloxane	0.42	44	599.5
San Luis Obispo	polysorbate 65	286.39	113	3,702.79

County	Chemical	Pounds Applied	Apps	Area Treated
San Luis Obispo	potash soap	1,151.69	125	256.88
San Luis Obispo	potassium bicarbonate	21,458.88	572	7,984.34
San Luis Obispo	potassium hydroxide	148.32	153	5,134.45
San Luis Obispo	potassium n-methyldithiocarbamate	15,428.96	4	65.62
San Luis Obispo	potassium nitrate	0.11	0	<0.01
San Luis Obispo	potassium phosphite	8,116.64	248	2,583.38
San Luis Obispo	potassium silicate	4,183.12	48	1,923.3
San Luis Obispo	prallethrin	6.48	0	<0.01
San Luis Obispo	prodiamine	191.17	1	1.5
San Luis Obispo	prometryn	2,729.08	490	1,879.02
San Luis Obispo	propamocarb	27.33	0	<0.01
San Luis Obispo	propamocarb hydrochloride	2,413.65	400	2,452.35
San Luis Obispo	propiconazole	400.72	234	3,074.2
San Luis Obispo	propionic acid	2,499.4	653	11,955.93
San Luis Obispo	propoxur	<0.01	0	<0.01
San Luis Obispo	propylene glycol	3,044.16	1,962	48,619.32
San Luis Obispo	propyzamide	3,527.13	382	3,192.67
San Luis Obispo	pymetrozine	35.72	69	408.66
San Luis Obispo	pyraclostrobin	3,865.66	1,855	25,000.43
San Luis Obispo	pyraflufen-ethyl	33.88	341	7,572.21
San Luis Obispo	pyrethrins	147.38	479	3,233.54
San Luis Obispo	pyridaben	58.46	25	119.15
San Luis Obispo	pyridalyl	17.36	59	97.28
San Luis Obispo	pyrifluquinazon	1.2	15	2.26
San Luis Obispo	pyrimethanil	1,425.39	140	4,518.83
San Luis Obispo	pyriofenone	46.91	15	480.06
San Luis Obispo	pyriproxyfen	113.93	54	1,463.71
San Luis Obispo	pyroxsulam	5.27	6	400.0
San Luis Obispo	qst 713 strain of dried bacillus subtilis	930.54	528	7,563.23
San Luis Obispo	quillaja	2.44	11	194.3
San Luis Obispo	quinclorac, dimethylamine salt	7.84	0	300.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Luis Obispo	quinoxyfen	3,829.51	1,106	39,686.89
San Luis Obispo	reynoutria sachalinensis	1,574.47	157	5,306.86
San Luis Obispo	rimsulfuron	170.14	141	3,379.89
San Luis Obispo	rotenone	0.09	6	10.4
San Luis Obispo	rotenone, other related	0.09	6	10.4
San Luis Obispo	saflufenacil	16.01	65	397.4
San Luis Obispo	sethoxydim	85.75	33	352.59
San Luis Obispo	siduron	3.0	0	<0.01
San Luis Obispo	silica aerogel	1.97	0	<0.01
San Luis Obispo	silicone	3.14	13	257.67
San Luis Obispo	silicone defoamer	0.16	3	56.8
San Luis Obispo	simazine	1,322.66	52	1,074.85
San Luis Obispo	soap	1.01	1	0.08
San Luis Obispo	sodium bromide	15,391.77	0	<0.01
San Luis Obispo	sodium carbonate peroxyhydrate	153.43	1	0.45
San Luis Obispo	sodium decyl sulfate	3.27	0	<0.01
San Luis Obispo	sodium diisooctylsulfosuccinate	0.71	9	221.5
San Luis Obispo	sodium hydroxide	13.53	4	329.43
San Luis Obispo	sodium hypochlorite	3,035.02	0	<0.01
San Luis Obispo	sodium lauroampho acetate	2.47	0	<0.01
San Luis Obispo	sodium lauryl sulfate	1.67	0	<0.01
San Luis Obispo	sodium nitrate	400.27	0	<0.01
San Luis Obispo	sodium alpha-olefin (c14-c16) sulfonate	285.24	0	<0.01
San Luis Obispo	sodium polyacrylate	244.22	977	26,075.69
San Luis Obispo	sodium xylene sulfonate	9.11	16	383.3
San Luis Obispo	sorbitan trioleate	286.39	113	3,702.79
San Luis Obispo	soybean oil	201.41	4	32.5
San Luis Obispo	spinetoram	981.95	1,525	15,926.89
San Luis Obispo	spinosad	222.74	394	3,268.62
San Luis Obispo	spirodiclofen	68.36	9	231.0
San Luis Obispo	spiromesifen	539.28	74	2,185.77

County	Chemical	Pounds Applied	Apps	Area Treated
San Luis Obispo	spirotetramat	2,748.58	3,526	31,287.68
San Luis Obispo	starch	0.01	42	253.53
San Luis Obispo	streptomyces lydicus wyec 108	0.14	265	796.27
San Luis Obispo	streptomycin sulfate	3.05	31	15.65
San Luis Obispo	strychnine	34.57	17	856.93
San Luis Obispo	styrene butadiene copolymer	138.1	179	2,306.99
San Luis Obispo	sulfentrazone	13.09	0	<0.01
San Luis Obispo	sulfluramid	<0.01	0	<0.01
San Luis Obispo	sulfometuron-methyl	11.2	0	<0.01
San Luis Obispo	sulfoxaflor	525.59	759	10,645.28
San Luis Obispo	sulfur	617,289.69	4,705	160,388.76
San Luis Obispo	sulfur dioxide	2,507.2	0	<0.01
San Luis Obispo	sulfuric acid	8.08	3	540.0
San Luis Obispo	sulfuryl fluoride	50,375.12	0	<0.01
San Luis Obispo	tall oil	55.54	37	1,099.95
San Luis Obispo	tall oil fatty acids	2,757.5	906	33,644.45
San Luis Obispo	tartrazine	0.01	0	0.5
San Luis Obispo	tebuconazole	2,062.02	490	18,879.23
San Luis Obispo	tebuthiuron	391.2	0	<0.01
San Luis Obispo	terrazole	0.25	1	0.07
San Luis Obispo	tetraconazole	626.91	588	16,055.87
San Luis Obispo	z,e-9,12-tetradecadien-1-yl acetate	0.54	0	<0.01
San Luis Obispo	tetramethrin	0.28	0	<0.01
San Luis Obispo	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	7.36	3	56.8
San Luis Obispo	tetrapotassium pyrophosphate	0.97	3	56.8
San Luis Obispo	thiamethoxam	846.73	826	11,890.69
San Luis Obispo	thiophanate-methyl	4,897.54	192	5,814.33
San Luis Obispo	thiram	9,133.34	103	4,338.26
San Luis Obispo	tolfenpyrad	0.15	1	0.37
San Luis Obispo	tralomethrin	0.06	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Luis Obispo	triadimefon	10.49	4	1.65
San Luis Obispo	tribenuron-methyl	16.12	36	2,556.24
San Luis Obispo	trichlorofluoromethane	1.06	0	<0.01
San Luis Obispo	trichoderma harzianum rifai strain krl-ag2	46.87	291	308.44
San Luis Obispo	trichoderma icc 012 asperellum	13.97	1	139.7
San Luis Obispo	trichoderma icc 080 gamsii	13.97	1	139.7
San Luis Obispo	trichoderma virens strain g-41	1.01	131	8.16
San Luis Obispo	triclopyr, butoxyethyl ester	607.15	2	460.0
San Luis Obispo	triclopyr choline	17.08	0	<0.01
San Luis Obispo	triclopyr, triethylamine salt	756.23	6	408.0
San Luis Obispo	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,240.1	335	4,245.49
San Luis Obispo	triethanolamine	3.5	23	454.35
San Luis Obispo	triethanolamine oleate	0.17	2	19.6
San Luis Obispo	trifloxystrobin	2,173.62	755	18,937.67
San Luis Obispo	trifloxysulfuron-sodium	0.35	0	<0.01
San Luis Obispo	triflumizole	1,624.58	232	7,143.6
San Luis Obispo	trifluralin	766.43	91	977.07
San Luis Obispo	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	10,294.7	1,811	43,660.14
San Luis Obispo	trinexapac-ethyl	76.85	7	102.0
San Luis Obispo	triptolide	<0.01	0	<0.01
San Luis Obispo	triticonazole	8.71	0	0.69
San Luis Obispo	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,560.05	376	11,208.05
San Luis Obispo	uniconizole-p	0.01	40	15.02
San Luis Obispo	urea dihydrogen sulfate	5.01	13	526.0
San Luis Obispo	vegetable oil	114.25	2	32.0
San Luis Obispo	vinclozolin	1.13	1	1.3
San Luis Obispo	4-vinylcyclohexenediepoxide	0.01	0	<0.01
San Luis Obispo	vinyl polymer	9.45	92	415.97
San Luis Obispo	yucca schidigera	1.37	44	71.73
San Luis Obispo	zinc phosphide	116.08	29	2,548.9

County	Chemical	Pounds Applied	Apps	Area Treated
San Mateo	abamectin	5.03	150	127.36
San Mateo	abamectin, other related	<0.01	0	<0.01
San Mateo	acephate	432.24	46	42.94
San Mateo	acequinocyl	0.07	1	0.41
San Mateo	acetamiprid	19.36	18	83.4
San Mateo	acetic acid	0.57	0	<0.01
San Mateo	acibenzolar-s-methyl	7.75	9	102.97
San Mateo	alcohols, c12-c14, aliphatic	307.15	0	<0.01
San Mateo	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.56	0	<0.01
San Mateo	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.04	2	0.28
San Mateo	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.02	0	<0.01
San Mateo	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	80.87	1	3.0
San Mateo	alpha-pinene beta-pinene copolymer	10.25	0	<0.01
San Mateo	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	6.48	0	<0.01
San Mateo	alkyl (c9-c11) oligomeric d-glucopyranoside	877.56	0	<0.01
San Mateo	alkyl (c8,c10) polyglucoside	138.61	0	<0.01
San Mateo	d-trans allethrin	0.42	0	<0.01
San Mateo	allyloxypolyethylene glycol acetate	0.04	0	<0.01
San Mateo	aluminum phosphide	211.51	1	1.0
San Mateo	aminocyclopyrachlor, potassium salt	10.8	0	<0.01
San Mateo	aminopyralid, triisopropanolamine salt	111.58	1	186.25
San Mateo	4-aminopyridine	<0.01	0	<0.01
San Mateo	amitrole	0.01	0	<0.01
San Mateo	ammonium nitrate	10.38	0	<0.01
San Mateo	ammonium propionate	5.57	19	216.0
San Mateo	ammonium sulfate	1,969.3	7	125.93
San Mateo	amyl acetate	2.23	19	216.0
San Mateo	aureobasidium pullulans strain dsm 14940	1.29	3	4.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Mateo	aureobasidium pullulans strain dsm 14941	1.29	3	4.0
San Mateo	azadirachtin	5.76	418	75.41
San Mateo	azoxystrobin	282.05	233	238.46
San Mateo	bacillus amyloliquefaciens strain d747	341.07	0	<0.01
San Mateo	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	272.51	0	43.0
San Mateo	bacillus subtilis gb03	0.81	0	<0.01
San Mateo	bacillus thuringiensis (berliner)	0.43	4	8.01
San Mateo	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	129.65	3	43.47
San Mateo	bacillus thuringiensis, subsp. israelensis, strain am 65-52	39.48	0	<0.01
San Mateo	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	44.16	4	7.25
San Mateo	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.7	5	12.3
San Mateo	beauveria bassiana strain gha	4.75	74	21.19
San Mateo	bensulide	122.88	0	<0.01
San Mateo	bentazon, sodium salt	22.99	5	21.0
San Mateo	benzoic acid	1.66	0	<0.01
San Mateo	n6-benzyl adenine	7.37	37	13.29
San Mateo	beta-conglutin	0.8	2	2.0
San Mateo	bifenazate	7.09	28	21.1
San Mateo	bifenthrin	161.76	18	58.1
San Mateo	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.49	1	5.0
San Mateo	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	14.19	0	<0.01
San Mateo	borax	9.43	0	<0.01
San Mateo	boric acid	3,501.61	0	<0.01
San Mateo	boscalid	28.44	114	82.43

County	Chemical	Pounds Applied	Apps	Area Treated
San Mateo	brodifacoum	0.04	0	<0.01
San Mateo	bromadiolone	0.7	0	<0.01
San Mateo	bromethalin	0.08	0	<0.01
San Mateo	1-bromo-3-chloro-5,5-dimethyl hydantoin	691.28	0	<0.01
San Mateo	buprofezin	1.18	7	5.2
San Mateo	2-butoxyethanol	789.81	0	<0.01
San Mateo	butyl alcohol	1.28	1	20.0
San Mateo	cadmium chloride	4.3	21	16.43
San Mateo	calcium hypochlorite	6,639.52	0	<0.01
San Mateo	canola oil	2.2	0	<0.01
San Mateo	capric acid	0.9	0	<0.01
San Mateo	caprylic acid	1.32	0	<0.01
San Mateo	capsicum oleoresin	1.26	27	17.2
San Mateo	carbaryl	343.7	0	<0.01
San Mateo	carbo methoxy ether cellulose, sodium salt	0.04	21	18.19
San Mateo	carbon	1.88	0	<0.01
San Mateo	carfentrazone-ethyl	10.77	1	6.88
San Mateo	chlorantraniliprole	110.46	32	400.14
San Mateo	chlorfenapyr	75.19	18	13.66
San Mateo	chlorflurenol, methyl ester	0.71	0	<0.01
San Mateo	chlorine dioxide	0.02	0	<0.01
San Mateo	chlormequat chloride	42.5	77	17.43
San Mateo	5-chloro-2-methyl-4-isothiazolin-3-one	33.96	0	<0.01
San Mateo	chlorophacinone	0.03	0	<0.01
San Mateo	chloropicrin	8.59	0	<0.01
San Mateo	chlorothalonil	3,500.31	131	262.17
San Mateo	chlorpyrifos	36.88	4	2.18
San Mateo	chlorsulfuron	7.23	0	<0.01
San Mateo	cholecalciferol	0.11	0	<0.01
San Mateo	citric acid	31.79	22	220.0
San Mateo	clarified hydrophobic extract of neem oil	162.6	43	46.08

County	Chemical	Pounds Applied	Apps	Area Treated
San Mateo	clethodim	0.02	0	<0.01
San Mateo	clopyralid, monoethanolamine salt	84.83	1	187.5
San Mateo	clopyralid,triethylamine salt	5.16	0	<0.01
San Mateo	clothianidin	46.14	1	3.38
San Mateo	coconut diethanolamide	12.17	0	<0.01
San Mateo	codling moth granulosis virus	<0.01	2	6.0
San Mateo	copper ammonium carbonate	0.02	0	<0.01
San Mateo	copper ammonium complex	2.84	0	<0.01
San Mateo	copper diammonium diacetate complex	121.69	0	<0.01
San Mateo	copper ethanolamine complexes, mixed	245.63	0	32.0
San Mateo	copper hydroxide	19.35	1	0.69
San Mateo	copper octanoate	2.73	3	2.5
San Mateo	copper oxide (ous)	29.43	8	31.33
San Mateo	copper oxychloride	0.22	0	<0.01
San Mateo	copper salts of fatty and rosin acids	0.01	0	<0.01
San Mateo	copper sulfate (pentahydrate)	113.81	3	4.53
San Mateo	cottonseed oil	0.05	0	<0.01
San Mateo	coyote urine	0.03	0	<0.01
San Mateo	cube extracts	<0.01	0	<0.01
San Mateo	cyantraniliprole	14.98	64	54.1
San Mateo	cyazofamid	4.08	40	19.81
San Mateo	cyflufenamid	2.97	11	19.19
San Mateo	cyflumetofen	2.04	17	8.72
San Mateo	cyfluthrin	18.37	3	3.98
San Mateo	beta-cyfluthrin	3,424.54	0	<0.01
San Mateo	cypermethrin	0.77	0	<0.01
San Mateo	zeta-cypermethrin	24.77	49	518.0
San Mateo	cyprodinil	3.21	9	12.6
San Mateo	2,4-d	9.6	0	<0.01
San Mateo	2,4-d, diethanolamine salt	214.23	0	<0.01
San Mateo	2,4-d, dimethylamine salt	166.11	4	150.0

County	Chemical	Pounds Applied	Apps	Area Treated
San Mateo	2,4-d, 2-ethylhexyl ester	228.6	0	<0.01
San Mateo	2,4-d, isooctyl ester	13.55	0	<0.01
San Mateo	daminozide	1,400.64	214	95.0
San Mateo	ddvp	0.5	0	<0.01
San Mateo	ddvp, other related	0.04	0	<0.01
San Mateo	2,4-decadienoic acid, ethyl ester, (2e,4z)-	0.01	0	<0.01
San Mateo	deltamethrin	244.15	0	<0.01
San Mateo	diatomaceous earth	24.94	0	<0.01
San Mateo	diatomaceous earth, other related	0.03	0	<0.01
San Mateo	2,2-dibromo-3-nitrilopropionamide	394.32	0	<0.01
San Mateo	dicamba	16.88	1	6.88
San Mateo	dicamba, dimethylamine salt	51.54	0	<0.01
San Mateo	dicamba, potassium salt	0.01	0	<0.01
San Mateo	dichlobenil	0.04	0	<0.01
San Mateo	1,3-dichloro-5,5-dimethylhydantoin	368.6	0	<0.01
San Mateo	1,3-dichloro-5-ethyl-5-methylhydantoin	202.79	0	<0.01
San Mateo	didecyl dimethyl ammonium chloride	20.44	32	15.45
San Mateo	diethylene glycol	32.74	0	<0.01
San Mateo	difenoconazole	10.94	5	11.75
San Mateo	difethialone	0.24	0	<0.01
San Mateo	diflubenzuron	7.34	6	43.0
San Mateo	diglycolamine salt of 3,6-dichloro-o-anisic acid	64.41	0	<0.01
San Mateo	dihydro-5-heptyl-2(3h)-furanone	<0.01	10	2.66
San Mateo	dihydro-5-pentyl-2(3h)-furanone	<0.01	10	2.66
San Mateo	dikegulac sodium	19.95	0	<0.01
San Mateo	dimethenamid-p	4.5	0	<0.01
San Mateo	dimethoate	12.36	2	25.0
San Mateo	dimethyl alkyl tertiary amines	1.8	0	<0.01
San Mateo	dimethylpolysiloxane	375.77	257	282.01
San Mateo	dinotefuran	380.35	57	53.03
San Mateo	dioctyl dimethyl ammonium chloride	0.03	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Mateo	diphacinone	0.27	2	2.3
San Mateo	diphacinone, sodium salt	0.01	0	<0.01
San Mateo	diquat dibromide	2,280.81	6	27.97
San Mateo	disodium octaborate tetrahydrate	5,008.89	0	<0.01
San Mateo	disodium phosphate	7.72	3	4.0
San Mateo	disulfoton	0.05	0	<0.01
San Mateo	dithiopyr	243.88	0	<0.01
San Mateo	diuron	80.37	0	<0.01
San Mateo	e,e-8,10-dodecadien-1-ol	<0.01	0	<0.01
San Mateo	dodecylbenzene sulfonic acid	52.75	0	<0.01
San Mateo	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.2	1	3.75
San Mateo	2,4-dp, isooctyl ester	0.09	0	<0.01
San Mateo	2,4-dp-p, dimethylamine salt	0.01	0	<0.01
San Mateo	edta, tetrasodium salt	3.26	2	0.28
San Mateo	emamectin benzoate	4.48	23	273.0
San Mateo	endothall, mono [n,n-dimethyl alkylamine] salt	26.06	0	2.9
San Mateo	esfenvalerate	7.72	4	26.0
San Mateo	ethephon	525.86	72	49.99
San Mateo	etofenprox	3.94	0	<0.01
San Mateo	ethofumesate	495.71	0	<0.01
San Mateo	etoxazole	1.86	25	23.28
San Mateo	fatty acids, mixed	58.56	17	15.1
San Mateo	fatty acids derived from tallow	2.59	0	<0.01
San Mateo	fenhexamid	22.97	37	18.94
San Mateo	ferric sodium edta	8.49	0	<0.01
San Mateo	fipronil	301.02	0	<0.01
San Mateo	flonicamid	19.81	55	220.28
San Mateo	fluazifop-butyl	64.89	0	<0.01
San Mateo	fluazifop-p-butyl	52.04	0	<0.01
San Mateo	fluazinam	7.8	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Mateo	fludioxonil	67.42	75	33.86
San Mateo	flumioxazin	17.54	5	10.8
San Mateo	fluopyram	71.65	41	499.5
San Mateo	flupyradifurone	25.7	25	179.99
San Mateo	flurecol-methyl	0.17	0	<0.01
San Mateo	fluridone	23.21	0	120.75
San Mateo	flurprimidol	42.17	12	139.99
San Mateo	flutolanil	234.08	0	<0.01
San Mateo	tau-fluvalinate	19.01	80	65.34
San Mateo	fluxapyroxad	24.27	39	77.93
San Mateo	foramsulfuron	0.12	0	<0.01
San Mateo	fosetyl-al	347.19	83	51.32
San Mateo	fox urine	0.01	0	<0.01
San Mateo	free fatty acids and/or amine salts	13.49	0	<0.01
San Mateo	freon 12	0.13	0	<0.01
San Mateo	gamma-cyhalothrin	5.37	0	<0.01
San Mateo	garlic	3.88	27	17.2
San Mateo	gibberellins	1.85	41	6.95
San Mateo	glufosinate-ammonium	139.7	7	7.0
San Mateo	glutaraldehyde	736.37	0	<0.01
San Mateo	glyphosate, dimethylamine salt	592.71	1	20.0
San Mateo	glyphosate, isopropylamine salt	4,265.31	87	261.9
San Mateo	glyphosate, monoammonium salt	93.15	0	<0.01
San Mateo	glyphosate, potassium salt	2,169.98	14	28.74
San Mateo	halosulfuron-methyl	0.52	0	<0.01
San Mateo	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	11.15	19	216.0
San Mateo	heptyl butyrate	0.57	0	<0.01
San Mateo	hexylene glycol	789.81	0	<0.01
San Mateo	hexythiazox	0.24	6	2.24
San Mateo	hydramethylnon	0.87	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Mateo	hydrogen peroxide	1,717.42	69	41.2
San Mateo	hydroprene	37.1	14	3.86
San Mateo	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.75	1	3.0
San Mateo	iba	1.31	23	2.02
San Mateo	imazamox, ammonium salt	0.35	0	<0.01
San Mateo	imazapic, ammonium salt	0.75	0	<0.01
San Mateo	imazapyr, isopropylamine salt	546.39	0	189.22
San Mateo	imazosulfuron	0.03	0	<0.01
San Mateo	imidacloprid	763.39	65	229.04
San Mateo	indaziflam	25.49	0	<0.01
San Mateo	indoxacarb	85.31	1	12.0
San Mateo	iprodione	366.07	13	21.07
San Mateo	iron hedta	1.32	0	<0.01
San Mateo	iron phosphate	22.7	17	14.94
San Mateo	isofetamid	1.79	0	<0.01
San Mateo	isopropyl alcohol	25.35	0	<0.01
San Mateo	isoxaben	167.22	0	<0.01
San Mateo	(s)-kinoprene	0.2	1	0.07
San Mateo	lactic acid	1.07	0	<0.01
San Mateo	lambda-cyhalothrin	33.64	55	533.0
San Mateo	lecithin	3,174.21	65	699.6
San Mateo	lime-sulfur	15.4	1	1.0
San Mateo	limonene	1,032.42	10	2.66
San Mateo	magnesium phosphide	0.07	0	<0.01
San Mateo	malathion	43.33	2	25.0
San Mateo	mancozeb	539.4	3	6.45
San Mateo	mandipropamid	5.81	20	32.1
San Mateo	margosa oil	0.38	0	<0.01
San Mateo	mcpa, 2-ethyl hexyl ester	0.1	1	6.88
San Mateo	mcpa, isooctyl ester	0.03	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Mateo	mcpp, potassium salt	1.64	3	0.85
San Mateo	mcpp-p, dimethylamine salt	16.6	0	<0.01
San Mateo	mcpp-p, potassium salt	0.64	0	<0.01
San Mateo	mecoprop-p	53.37	1	6.88
San Mateo	mefenoxam	61.52	95	110.61
San Mateo	mefenoxam, other related	1.72	94	109.61
San Mateo	mefluidide, diethanolamine salt	0.44	0	<0.01
San Mateo	mesotrione	1.04	0	<0.01
San Mateo	metalaxyl	0.53	5	3.11
San Mateo	metaldehyde	147.45	23	56.41
San Mateo	metam-sodium	1.19	0	<0.01
San Mateo	metconazole	23.88	0	<0.01
San Mateo	methiocarb	98.28	32	13.59
San Mateo	methoprene	15.09	0	<0.01
San Mateo	s-methoprene	98.33	0	68.0
San Mateo	methoxyfenozide	11.43	6	50.5
San Mateo	methyl anthranilate	208.91	0	<0.01
San Mateo	methylated fatty acids from canola oil	1.61	0	<0.01
San Mateo	methylated soybean oil	1,833.71	50	1,053.25
San Mateo	2-methyl-1-butanol	0.24	0	<0.01
San Mateo	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.13	0	<0.01
San Mateo	methylene chloride	0.07	0	<0.01
San Mateo	2-methyl-4-isothiazolin-3-one	11.93	0	<0.01
San Mateo	metofluthrin	0.11	0	<0.01
San Mateo	mineral oil	3,723.47	120	154.6
San Mateo	muscalure	0.06	0	<0.01
San Mateo	myclobutanil	8.15	15	18.69
San Mateo	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	16.2	1	3.0
San Mateo	naa	0.23	0	<0.01
San Mateo	naa, ammonium salt	2.83	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Mateo	1-naphthaleneacetamide	<0.01	1	0.06
San Mateo	nonanoic acid	376.53	39	18.11
San Mateo	nonanoic acid, other related	19.82	39	18.11
San Mateo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	462.36	43	433.92
San Mateo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.05	1	5.0
San Mateo	novaluron	16.45	17	198.94
San Mateo	noviflumuron	0.08	0	<0.01
San Mateo	n-octyl bicycloheptene dicarboximide	52.77	0	<0.01
San Mateo	octyl decyl dimethyl ammonium chloride	0.06	0	<0.01
San Mateo	oleic acid, ethyl ester	179.08	0	<0.01
San Mateo	oleic acid, methyl ester	1.03	0	<0.01
San Mateo	oryzalin	148.08	0	<0.01
San Mateo	oxadiazon	16.7	0	<0.01
San Mateo	oxyfluorfen	6.54	6	23.0
San Mateo	oxytetracycline hydrochloride	0.12	0	<0.01
San Mateo	paclobutrazol	352.63	308	302.1
San Mateo	paecilomyces fumosoroseus apopka strain 97	0.32	3	0.24
San Mateo	pcnb	3,858.7	10	169.5
San Mateo	pendimethalin	33.96	0	<0.01
San Mateo	penoxsulam	3.07	0	<0.01
San Mateo	penthiopyrad	78.81	0	<0.01
San Mateo	permethrin	217.16	18	7.7
San Mateo	permethrin, other related	0.01	0	<0.01
San Mateo	peroxyacetic acid	631.95	27	14.9
San Mateo	petroleum distillates	2.22	1	6.88
San Mateo	petroleum distillates, aromatic	3.69	1	5.0
San Mateo	petroleum distillates, refined	10,695.61	10	14.63
San Mateo	petroleum oil, unclassified	1,187.17	3	5.0
San Mateo	phenothrin	1.02	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Mateo	phenylethyl propionate	0.66	0	<0.01
San Mateo	phosphoric acid	10.98	0	<0.01
San Mateo	pine oil	0.02	0	<0.01
San Mateo	piperalin	1.62	3	2.21
San Mateo	piperonyl butoxide	206.66	0	<0.01
San Mateo	piperonyl butoxide, other related	32.13	0	<0.01
San Mateo	polyacrylamide, polyethylene glycol mixture	0.47	0	<0.01
San Mateo	polyalkene oxide modified heptamethyl trisiloxane	140.57	10	26.61
San Mateo	polybutenes	7.27	0	<0.01
San Mateo	polyether modified polysiloxane	121.32	121	108.09
San Mateo	polyethylene glycol diacetate	<0.01	0	<0.01
San Mateo	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.25	0	<0.01
San Mateo	polyethylene glycol stearate	37.16	0	<0.01
San Mateo	polymerized pinene	3.52	1	3.75
San Mateo	polyoxin d, zinc salt	9.49	5	5.04
San Mateo	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	116.2	0	<0.01
San Mateo	polyoxyethylene dioleate	5.33	0	<0.01
San Mateo	polyoxyethylene sorbitan monolaurate	15.26	0	<0.01
San Mateo	polyoxyethylene sorbitan monooleate	1.52	0	<0.01
San Mateo	potash soap	202.78	284	62.28
San Mateo	potassium bicarbonate	456.9	164	116.9
San Mateo	potassium n-methyldithiocarbamate	4,520.86	3	44.0
San Mateo	potassium phosphite	16,452.49	39	455.0
San Mateo	prallethrin	1.65	0	<0.01
San Mateo	prodiamine	106.47	0	<0.01
San Mateo	propiconazole	186.11	22	18.35
San Mateo	propionic acid	24.83	36	231.1
San Mateo	propoxur	0.01	0	<0.01
San Mateo	propylene glycol	66.35	77	273.48

County	Chemical	Pounds Applied	Apps	Area Treated
San Mateo	pymetrozine	4.06	30	12.57
San Mateo	pyraclostrobin	56.11	157	171.86
San Mateo	pyraflufen-ethyl	0.05	0	<0.01
San Mateo	pyrethrins	43.54	2	1.0
San Mateo	pyridaben	0.28	1	0.5
San Mateo	pyridalyl	7.09	18	14.3
San Mateo	pyriproxyfen	30.96	4	2.33
San Mateo	qst 713 strain of dried bacillus subtilis	32.53	134	88.73
San Mateo	quillaja	0.08	21	18.19
San Mateo	quinclorac	15.71	1	6.9
San Mateo	quinclorac, dimethylamine salt	3.23	0	<0.01
San Mateo	quinoxyfen	1.06	28	14.22
San Mateo	reynoutria sachalinensis	13.33	17	39.45
San Mateo	rimsulfuron	0.46	0	<0.01
San Mateo	rotenone	<0.01	0	<0.01
San Mateo	sethoxydim	3.83	0	<0.01
San Mateo	silica aerogel	133.51	0	<0.01
San Mateo	silicone defoamer	1.38	0	<0.01
San Mateo	silver nitrate	0.11	12	1.6
San Mateo	simazine	45.76	6	23.0
San Mateo	sodium bromide	6.12	0	<0.01
San Mateo	sodium carbonate peroxyhydrate	127.5	0	3.0
San Mateo	sodium decyl sulfate	18.43	0	<0.01
San Mateo	sodium dichloro-s-triazinetrione dihydrate	1,846.99	0	<0.01
San Mateo	sodium hypochlorite	2,423.2	0	20.0
San Mateo	sodium lauroampho acetate	13.91	0	<0.01
San Mateo	sodium lauryl sulfate	9.39	0	<0.01
San Mateo	sodium nitrate	10.45	0	<0.01
San Mateo	sodium alpha-olefin (c14-c16) sulfonate	6,011.32	0	<0.01
San Mateo	sodium tetraborate (pentahydrate)	0.75	0	<0.01
San Mateo	sodium xylene sulfonate	16.23	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Mateo	soybean oil	10.25	27	17.2
San Mateo	spinetoram	12.4	18	226.5
San Mateo	spinosad	72.85	154	477.87
San Mateo	spiromesifen	0.48	0	<0.01
San Mateo	spirotetramat	52.59	72	637.72
San Mateo	streptomyces lydicus wyec 108	0.01	21	76.0
San Mateo	streptomycin sulfate	36.72	31	7.48
San Mateo	strychnine	0.24	0	<0.01
San Mateo	styrene butadiene copolymer	6.22	58	57.48
San Mateo	sulfentrazone	11.3	0	<0.01
San Mateo	sulfometuron-methyl	46.89	0	<0.01
San Mateo	sulfur	304.12	41	112.66
San Mateo	sulfuryl fluoride	43,056.58	0	<0.01
San Mateo	tall oil fatty acids	0.96	1	5.0
San Mateo	tebuconazole	97.95	0	<0.01
San Mateo	tebuthiuron	4.72	0	<0.01
San Mateo	terbuthylazine	1,145.36	0	<0.01
San Mateo	tetrachloroethylene	0.2	0	<0.01
San Mateo	tetraconazole	0.16	1	3.0
San Mateo	z,e-9,12-tetradecadien-1-yl acetate	34.59	0	<0.01
San Mateo	tetramethrin	0.77	0	<0.01
San Mateo	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	62.05	0	<0.01
San Mateo	tetrapotassium pyrophosphate	8.11	0	<0.01
San Mateo	thiamethoxam	46.44	34	335.55
San Mateo	thiophanate-methyl	385.7	47	42.27
San Mateo	thiram	28.68	22	16.49
San Mateo	thyme	0.85	0	<0.01
San Mateo	thyme oil	0.21	0	<0.01
San Mateo	topramezone	0.24	1	6.9
San Mateo	triadimefon	19.09	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
San Mateo	trichlorofluoromethane	0.13	0	<0.01
San Mateo	trichloro-s-triazinetrione	1,287.52	0	<0.01
San Mateo	trichoderma harzianum rifai strain krl-ag2	0.46	11	1.73
San Mateo	trichoderma icc 012 asperellum	0.01	0	<0.01
San Mateo	trichoderma icc 080 gamsii	0.01	0	<0.01
San Mateo	triclopyr, butoxyethyl ester	1,111.86	0	<0.01
San Mateo	triclopyr choline	791.43	2	368.75
San Mateo	triclopyr, triethylamine salt	411.51	0	5.0
San Mateo	triethanolamine	20.69	0	<0.01
San Mateo	trifloxystrobin	63.06	44	504.76
San Mateo	triflumizole	5.54	4	21.0
San Mateo	trifluralin	65.91	0	<0.01
San Mateo	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.64	10	26.61
San Mateo	trinexapac-ethyl	135.1	34	448.16
San Mateo	triptolide	<0.01	0	<0.01
San Mateo	triticonazole	0.91	0	<0.01
San Mateo	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,673.67	96	715.37
San Mateo	uniconizole-p	0.04	27	5.78
San Mateo	4-vinylcyclohexenediepoxide	0.09	0	<0.01
San Mateo	warfarin	0.04	0	<0.01
San Mateo	zinc chloride	0.55	0	<0.01
San Mateo	zinc phosphide	0.23	0	<0.01
Santa Barbara	abamectin	331.73	1,977	18,771.83
Santa Barbara	abamectin, other related	<0.01	0	<0.01
Santa Barbara	acephate	8,654.4	1,237	11,196.05
Santa Barbara	acequinocyl	1,034.73	130	2,715.4
Santa Barbara	acetamiprid	2,097.5	1,517	21,411.94
Santa Barbara	acetic acid	28.83	40	391.55
Santa Barbara	acibenzolar-s-methyl	188.76	1,058	7,166.75
Santa Barbara	acid blue 9, diammonium salt	15.7	0	24.5

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Barbara	acrolein	281.52	4	6.0
Santa Barbara	acrylic acid	0.91	1	15.0
Santa Barbara	alcohols, c4-c12, normal	1.33	1	14.0
Santa Barbara	alcohols, c12-c14, aliphatic	34.03	0	<0.01
Santa Barbara	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	329.33	3	3.33
Santa Barbara	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.05	1	2.75
Santa Barbara	alkyl (50%c12, 30%c14, 17%c16, 3%c18) dimethylethylbenzyl ammonium chloride	<0.01	1	2.75
Santa Barbara	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.05	0	<0.01
Santa Barbara	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	0.63	3	29.5
Santa Barbara	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5,485.17	3,245	38,462.76
Santa Barbara	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	114.21	65	963.21
Santa Barbara	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	76.37	31	786.58
Santa Barbara	alpha-pinene beta-pinene copolymer	5,510.26	964	18,984.81
Santa Barbara	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2,027.96	429	7,523.92
Santa Barbara	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	57.15	46	906.6
Santa Barbara	alkyl (c9-c11) oligomeric d-glucopyranoside	104.4	68	573.3
Santa Barbara	alkyl (c8,c10) polyglucoside	825.08	735	30,792.86
Santa Barbara	alkyl(42%c12, 26%c18, 15%c14, 8%c16, 5%c10, 4%c8)1,3-propylenediamine	1,847.88	0	2.0
Santa Barbara	d-allethrin	<0.01	0	<0.01
Santa Barbara	d-allethrin, other related	<0.01	0	<0.01
Santa Barbara	d-trans allethrin	0.05	0	<0.01
Santa Barbara	allyloxypolyethylene glycol acetate	34.32	22	371.34
Santa Barbara	aluminum phosphide	490.48	86	3,557.0
Santa Barbara	ametoctradin	3,193.0	1,346	11,751.36
Santa Barbara	aminocyclopyrachlor, potassium salt	9.38	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Barbara	aminopyralid, triisopropanolamine salt	429.64	0	<0.01
Santa Barbara	4-aminopyridine	0.01	0	<0.01
Santa Barbara	ammonium nonanoate	195.52	2	2.52
Santa Barbara	ammonium nitrate	44.96	253	713.09
Santa Barbara	ammonium propionate	17,558.44	2,142	68,826.09
Santa Barbara	ammonium sulfate	10,559.94	3,054	80,087.81
Santa Barbara	amyl acetate	4.37	100	1,211.62
Santa Barbara	para-tert-amylphenol	0.07	2	49.0
Santa Barbara	aromatic 200	340.34	7	293.38
Santa Barbara	aspergillus flavus strain af36	0.02	6	277.0
Santa Barbara	aureobasidium pullulans strain dsm 14940	4.64	10	18.0
Santa Barbara	aureobasidium pullulans strain dsm 14941	4.64	10	18.0
Santa Barbara	azadirachtin	813.89	3,392	26,606.56
Santa Barbara	azoxystrobin	5,329.92	2,023	23,471.52
Santa Barbara	bacillus amyloliquefaciens strain d747	51,353.27	828	8,110.64
Santa Barbara	bacillus mycoides isolate j	44.56	103	402.36
Santa Barbara	bacillus pumilus, strain qst 2808	633.75	967	6,986.52
Santa Barbara	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	0.02	0	<0.01
Santa Barbara	bacillus subtilis gb03	0.03	41	12.0
Santa Barbara	bacillus amyloliquefaciens strain mbi 600	140.73	145	3,302.7
Santa Barbara	bacillus subtilis strain iab/bs03	1.72	22	941.03
Santa Barbara	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	1,103.37	250	1,795.11
Santa Barbara	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	12.07	41	132.31
Santa Barbara	bacillus thuringiensis, subsp. aizawai, strain abts-1857	9,154.17	1,293	12,967.19
Santa Barbara	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.04	0	<0.01
Santa Barbara	bacillus thuringiensis, subsp. israelensis, strain am 65-52	222.07	66	205.47

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Barbara	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2,430.29	443	3,139.66
Santa Barbara	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	1,319.8	305	2,225.14
Santa Barbara	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	11,980.22	974	13,273.5
Santa Barbara	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.52	0	<0.01
Santa Barbara	beauveria bassiana strain gha	4,073.03	1,443	8,498.13
Santa Barbara	beauveria bassiana strain ppri 5339	0.67	5	6.36
Santa Barbara	bensulide	7,505.42	645	3,855.65
Santa Barbara	bentazon, sodium salt	227.34	21	240.2
Santa Barbara	bentonite	405.0	22	544.17
Santa Barbara	benzoic acid	2.82	0	<0.01
Santa Barbara	n6-benzyl adenine	1.97	173	63.76
Santa Barbara	ortho-benzyl-para-chlorophenol	0.04	1	4.0
Santa Barbara	beta-conglutin	384.98	25	800.99
Santa Barbara	bifenazate	4,932.75	581	10,091.3
Santa Barbara	bifenthrin	2,330.51	690	14,869.43
Santa Barbara	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6,035.52	7,223	81,309.0
Santa Barbara	borax	4,437.28	169	6,665.89
Santa Barbara	boric acid	1,433.54	0	<0.01
Santa Barbara	boscalid	8,648.98	2,142	28,900.37
Santa Barbara	brodifacoum	0.15	2	5.5
Santa Barbara	bromacil	38.4	2	12.0
Santa Barbara	bromadiolone	1.83	1	0.5
Santa Barbara	bromethalin	0.05	3	0.05
Santa Barbara	1-bromo-3-chloro-5,5-dimethyl hydantoin	167.82	0	2.0
Santa Barbara	bromoxynil heptanoate	108.85	8	621.85
Santa Barbara	bromoxynil octanoate	139.22	9	686.85

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Barbara	buprofezin	2,019.75	37	2,255.07
Santa Barbara	burkholderia sp strain a396 cells and fermentation media	14,116.42	550	2,291.23
Santa Barbara	2-butoxyethanol	87.59	2	3.0
Santa Barbara	butyl alcohol	276.7	1,205	5,599.99
Santa Barbara	butyl lactate	0.3	0	<0.01
Santa Barbara	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	710.0	89	2,669.35
Santa Barbara	calcium chloride	20.44	39	342.47
Santa Barbara	calcium hydroxide	1,167.36	22	544.17
Santa Barbara	calcium hypochlorite	3,483.6	5	38.4
Santa Barbara	canola oil	18.11	3	13.0
Santa Barbara	capric acid	2,425.72	78	456.72
Santa Barbara	caprylic acid	3,562.78	78	456.72
Santa Barbara	capsicum oleoresin	0.76	3	24.43
Santa Barbara	captan	95,585.73	1,550	54,723.44
Santa Barbara	captan, other related	1,264.27	1,008	33,284.89
Santa Barbara	carbaryl	799.3	51	684.97
Santa Barbara	carbon	151.36	0	<0.01
Santa Barbara	carfentrazone-ethyl	118.57	629	5,176.36
Santa Barbara	casein	30.37	22	544.17
Santa Barbara	chlorantraniliprole	2,771.7	3,273	38,663.37
Santa Barbara	chlorfenapyr	94.22	121	199.19
Santa Barbara	chlorine dioxide	0.02	0	<0.01
Santa Barbara	chlormequat chloride	54.82	126	54.38
Santa Barbara	5-chloro-2-methyl-4-isothiazolin-3-one	1.57	0	1.0
Santa Barbara	chlorophacinone	0.11	10	75.53
Santa Barbara	chloropicrin	1,402,589.28	243	7,420.79
Santa Barbara	chlorothalonil	13,024.21	1,129	10,531.92
Santa Barbara	3-chloro-p-toluidine hydrochloride	0.15	2	40.0
Santa Barbara	chlorpyrifos	0.05	0	<0.01
Santa Barbara	chlorsulfuron	23.0	18	1,186.0

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Barbara	chlorthal-dimethyl	11,469.21	622	2,844.1
Santa Barbara	cholecalciferol	1.76	0	<0.01
Santa Barbara	chromobacterium subtsugae strain praa4-1	5,622.42	747	7,607.62
Santa Barbara	citric acid	9,695.74	2,804	78,882.79
Santa Barbara	clarified hydrophobic extract of neem oil	34,433.98	691	9,694.78
Santa Barbara	clethodim	136.38	28	711.86
Santa Barbara	clopyralid, monoethanolamine salt	58.61	0	15.0
Santa Barbara	clothianidin	691.05	636	5,859.57
Santa Barbara	coconut diethanolamide	290.69	672	3,822.84
Santa Barbara	coniothyrium minitans strain con/m/91-08	37.52	8	336.0
Santa Barbara	copper ammonium carbonate	0.9	1	1.0
Santa Barbara	copper ammonium complex	33.94	1	1.0
Santa Barbara	copper ethanolamine complexes, mixed	917.77	0	54.5
Santa Barbara	copper hydroxide	15,004.27	1,331	27,761.73
Santa Barbara	copper naphthenate	0.03	0	<0.01
Santa Barbara	copper octanoate	497.48	244	881.94
Santa Barbara	copper oxide (ous)	4,758.57	1,226	3,879.77
Santa Barbara	copper oxychloride	10,863.96	128	8,059.11
Santa Barbara	copper salts of fatty and rosin acids	4.85	1	8.0
Santa Barbara	copper sulfate (basic)	4,521.45	36	3,451.53
Santa Barbara	copper sulfate (pentahydrate)	1,101.63	16	157.85
Santa Barbara	cottonseed oil	118.05	1	14.0
Santa Barbara	cube extracts	0.13	0	<0.01
Santa Barbara	cyantraniliprole	4,504.43	1,415	9,061.83
Santa Barbara	cyazofamid	172.67	41	1,160.64
Santa Barbara	cycloate	1,474.98	235	1,225.02
Santa Barbara	cyflufenamid	421.7	492	16,250.33
Santa Barbara	cyflumetofen	1,049.29	231	5,729.92
Santa Barbara	cyfluthrin	50.73	52	956.5
Santa Barbara	beta-cyfluthrin	453.62	2,038	17,895.88
Santa Barbara	cymoxanil	1,158.89	743	6,240.62

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Barbara	cypermethrin	15.89	5	148.4
Santa Barbara	zeta-cypermethrin	514.17	1,464	10,815.25
Santa Barbara	cyprodinil	7,318.28	1,062	24,464.17
Santa Barbara	cyromazine	247.05	238	1,994.67
Santa Barbara	2,4-d	1.09	0	<0.01
Santa Barbara	2,4-d, dimethylamine salt	527.72	11	548.0
Santa Barbara	2,4-d, 2-ethylhexyl ester	277.81	0	124.3
Santa Barbara	2,4-d, isooctyl ester	0.12	0	<0.01
Santa Barbara	daminozide	506.39	540	226.94
Santa Barbara	4-(2,4-db), dimethylamine salt	2.45	4	16.0
Santa Barbara	deltamethrin	60.06	0	<0.01
Santa Barbara	diatomaceous earth	4.78	0	<0.01
Santa Barbara	diazinon	199.43	16	236.0
Santa Barbara	2,2-dibromo-3-nitrilopropionamide	2.85	0	1.0
Santa Barbara	dicamba	18.04	0	124.3
Santa Barbara	dicamba, dimethylamine salt	15.23	3	23.0
Santa Barbara	1,3-dichloro-5,5-dimethylhydantoin	89.48	0	2.0
Santa Barbara	1,3-dichloro-5-ethyl-5-methylhydantoin	49.23	0	2.0
Santa Barbara	1,3-dichloropropene	496,405.64	152	4,135.29
Santa Barbara	dicloran	1,860.56	70	819.28
Santa Barbara	didecyl dimethyl ammonium chloride	0.03	3	1.33
Santa Barbara	diethylene glycol	4,653.89	924	21,773.0
Santa Barbara	difenoconazole	190.47	251	4,897.36
Santa Barbara	difethialone	0.15	0	<0.01
Santa Barbara	dikegulac sodium	9.51	0	<0.01
Santa Barbara	dimethenamid-p	744.03	11	1,070.55
Santa Barbara	dimethoate	197.28	63	527.6
Santa Barbara	dimethomorph	4,096.7	2,375	21,535.21
Santa Barbara	dimethyl alkyl tertiary amines	3.07	0	<0.01
Santa Barbara	dimethylpolysiloxane	5,642.97	12,514	192,047.22
Santa Barbara	dimethyl silicone fluid emulsion	0.12	9	31.5

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Barbara	dinotefuran	660.63	355	3,476.23
Santa Barbara	dioctyl dimethyl ammonium chloride	361.2	0	6.0
Santa Barbara	diphacinone	1.25	61	2,235.68
Santa Barbara	diphacinone, sodium salt	<0.01	0	<0.01
Santa Barbara	diquat dibromide	4,044.35	507	3,862.04
Santa Barbara	disodium octaborate anhydrous	7.97	0	<0.01
Santa Barbara	disodium octaborate tetrahydrate	4,481.9	0	<0.01
Santa Barbara	disulfoton	1.0	0	<0.01
Santa Barbara	dithiopyr	148.4	10	19.5
Santa Barbara	diuron	2,462.74	9	151.0
Santa Barbara	e,e-8,10-dodecadien-1-ol	2.43	2	98.0
Santa Barbara	dodecylbenzene sulfonic acid	133.92	626	2,916.24
Santa Barbara	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1,115.3	522	19,951.25
Santa Barbara	2,4-dp-p, dimethylamine salt	9.87	5	52.0
Santa Barbara	edta	14.71	6	301.0
Santa Barbara	edta, tetrasodium salt	8.24	626	2,916.24
Santa Barbara	emamectin benzoate	119.38	808	8,655.11
Santa Barbara	emulsifiable methylated vegetable oil	6,663.71	1,123	8,419.96
Santa Barbara	eptc	2,774.82	39	1,033.0
Santa Barbara	esfenvalerate	164.85	186	2,156.42
Santa Barbara	essential oils	0.06	1	45.0
Santa Barbara	ethalfluralin	550.64	13	362.5
Santa Barbara	ethephon	236.55	10	17.27
Santa Barbara	etofenprox	8.15	0	<0.01
Santa Barbara	ethofumesate	0.18	0	<0.01
Santa Barbara	ethoprop	195.19	1	22.0
Santa Barbara	ethyl alcohol	10.48	1	45.0
Santa Barbara	ethylene glycol	42.49	183	789.0
Santa Barbara	etoxazole	157.52	47	1,231.27
Santa Barbara	famoxadone	8.13	84	100.93

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Barbara	fatty acids, mixed	2,456.99	814	18,513.69
Santa Barbara	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.11	3	9.0
Santa Barbara	fatty acids, c16-c18 and c18-unsaturated, methyl esters	20,030.97	5,677	46,546.65
Santa Barbara	fatty acids derived from tallow	811.18	429	7,523.92
Santa Barbara	fenamidone	1,190.83	453	4,541.47
Santa Barbara	fenbutatin-oxide	207.0	6	136.0
Santa Barbara	fenhexamid	10,832.15	709	18,731.41
Santa Barbara	fenpropathrin	2,082.37	261	8,094.07
Santa Barbara	fenpyroximate	146.95	48	1,383.25
Santa Barbara	ferric sodium edta	179.53	11	181.5
Santa Barbara	fipronil	192.22	0	<0.01
Santa Barbara	flazasulfuron	74.39	119	2,645.51
Santa Barbara	flonicamid	1,577.61	887	18,161.52
Santa Barbara	fluazifop-p-butyl	742.83	73	2,826.85
Santa Barbara	fluazinam	349.95	100	678.0
Santa Barbara	flubendiamide	6.87	22	94.6
Santa Barbara	fludioxonil	3,218.77	1,057	15,676.88
Santa Barbara	flumioxazin	868.47	388	4,527.04
Santa Barbara	fluopicolide	95.16	90	790.16
Santa Barbara	fluopyram	2,667.39	1,183	23,014.79
Santa Barbara	flupyradifurone	2,443.2	1,311	14,328.5
Santa Barbara	fluridone	3.65	0	2.0
Santa Barbara	flurprimidol	260.27	75	95.44
Santa Barbara	flutolanil	95.11	2	6.0
Santa Barbara	flutriafol	973.68	308	8,955.6
Santa Barbara	tau-fluvalinate	53.47	295	405.1
Santa Barbara	fluxapyroxad	1,169.53	585	7,051.93
Santa Barbara	foramsulfuron	2.51	0	<0.01
Santa Barbara	fosetyl-al	8,490.19	1,026	5,285.13
Santa Barbara	freon 12	9.43	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Barbara	garlic	10.92	67	94.42
Santa Barbara	gibberellins	52.16	258	1,300.01
Santa Barbara	glufosinate-ammonium	12,863.06	1,024	32,735.62
Santa Barbara	glutaraldehyde	453.26	0	8.0
Santa Barbara	glycerol	98.23	102	364.8
Santa Barbara	glyphosate, dimethylamine salt	8.56	0	<0.01
Santa Barbara	glyphosate, isopropylamine salt	55,231.6	1,900	30,775.69
Santa Barbara	glyphosate, monoammonium salt	36.08	0	<0.01
Santa Barbara	glyphosate, potassium salt	26,695.1	1,628	14,456.29
Santa Barbara	halosulfuron-methyl	2.59	8	22.0
Santa Barbara	heptamethyltrisiloxane ethoxylated	2,487.94	249	11,496.42
Santa Barbara	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	277.57	144	1,593.49
Santa Barbara	heptyl butyrate	0.03	0	<0.01
Santa Barbara	(z)-11-hexadecen-1-yl acetate	2.05	6	83.18
Santa Barbara	(z)-11-hexadecenal	2.05	6	83.18
Santa Barbara	hexazinone	24.6	1	90.0
Santa Barbara	hexylene glycol	87.5	0	<0.01
Santa Barbara	hexythiazox	735.77	162	4,131.09
Santa Barbara	humic acid	29.12	6	301.0
Santa Barbara	hydramethylnon	0.31	0	<0.01
Santa Barbara	hydrogen peroxide	4,715.19	456	3,352.94
Santa Barbara	hydroprene	8.55	8	10.0
Santa Barbara	hydrotreated paraffinic solvent	1,171.88	210	2,347.04
Santa Barbara	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	216.2	37	611.22
Santa Barbara	imazapic, ammonium salt	<0.01	0	<0.01
Santa Barbara	imazapyr, isopropylamine salt	171.99	0	<0.01
Santa Barbara	imazethapyr, ammonium salt	3.44	2	55.0
Santa Barbara	imidacloprid	21,495.38	7,170	67,120.24
Santa Barbara	indaziflam	172.19	104	745.27

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Barbara	indoxacarb	1,419.01	1,894	19,963.18
Santa Barbara	iodosulfuron-methyl-sodium	0.01	0	<0.01
Santa Barbara	iprodione	3,117.79	728	5,163.38
Santa Barbara	iron phosphate	291.06	65	1,010.82
Santa Barbara	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	6,725.76	438	11,218.8
Santa Barbara	isofetamid	168.17	16	429.98
Santa Barbara	isoparaffinic hydrocarbons	288.65	4	113.0
Santa Barbara	isopropyl alcohol	307.22	922	5,107.97
Santa Barbara	isopropylamine dodecylbenzene sulfonate	0.15	3	3.0
Santa Barbara	isoxaben	698.48	143	836.0
Santa Barbara	kaolin	6,231.6	8	98.86
Santa Barbara	(s)-kinoprene	73.78	218	253.17
Santa Barbara	lactose	30.37	22	544.17
Santa Barbara	lambda-cyhalothrin	911.03	2,811	30,321.36
Santa Barbara	lauric acid	51.96	46	906.6
Santa Barbara	lavandulyl senecioate	131.14	615	10,917.92
Santa Barbara	lecithin	13,047.11	2,157	48,544.07
Santa Barbara	lime-sulfur	27,211.88	120	901.6
Santa Barbara	limonene	133.96	2	3.0
Santa Barbara	linuron	5,091.37	608	6,714.32
Santa Barbara	malathion	45,699.95	2,645	30,133.3
Santa Barbara	maleic hydrazide, potassium salt	268.47	1	102.1
Santa Barbara	mancozeb	33,339.33	2,797	26,094.63
Santa Barbara	mandipropamid	2,078.08	2,055	16,000.96
Santa Barbara	margosa oil	2,238.97	41	1,173.46
Santa Barbara	mcpa, 2-ethyl hexyl ester	0.05	0	<0.01
Santa Barbara	mcpa, isooctyl ester	0.34	0	<0.01
Santa Barbara	mcpp	0.49	0	<0.01
Santa Barbara	mcpp, dimethylamine salt	1.63	0	<0.01
Santa Barbara	mcpp, potassium salt	5.71	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Barbara	mcpp-p, dimethylamine salt	11.71	5	52.0
Santa Barbara	mcpp-p, potassium salt	3.12	0	<0.01
Santa Barbara	mecoprop-p	68.37	0	124.3
Santa Barbara	mefenoxam	9,172.08	817	10,303.6
Santa Barbara	mefenoxam, other related	1.16	260	675.04
Santa Barbara	mefluidide, diethanolamine salt	34.08	0	<0.01
Santa Barbara	mesotrione	1.28	0	<0.01
Santa Barbara	metaflumizone	0.59	10	631.27
Santa Barbara	metaldehyde	1,261.48	212	1,945.65
Santa Barbara	metam-sodium	31,159.25	5	139.61
Santa Barbara	methidathion	1.53	1	6.1
Santa Barbara	methiocarb	8.38	19	3.02
Santa Barbara	methomyl	6,917.08	1,067	9,631.63
Santa Barbara	methoprene	19.25	0	<0.01
Santa Barbara	s-methoprene	4.65	0	<0.01
Santa Barbara	methoxyfenozide	2,515.3	618	12,892.77
Santa Barbara	methylated soybean oil	22,947.51	3,264	46,120.42
Santa Barbara	2-methyl-1-butanol	0.02	0	<0.01
Santa Barbara	1-methylcyclopropene	0.01	0	<0.01
Santa Barbara	methylene chloride	5.19	0	<0.01
Santa Barbara	methyl esters of cottonseed oil	48.88	0	<0.01
Santa Barbara	2-methyl-4-isothiazolin-3-one	0.56	0	1.0
Santa Barbara	methyl silicone resins	4,268.77	989	37,907.56
Santa Barbara	metofluthrin	0.06	0	<0.01
Santa Barbara	s-metolachlor	2,403.58	175	1,674.86
Santa Barbara	metrafenone	3,394.76	432	11,677.17
Santa Barbara	mineral oil	262,551.13	2,968	42,226.08
Santa Barbara	modified phthalic glycerol alkyd resin	21.96	13	214.74
Santa Barbara	msma	0.3	0	<0.01
Santa Barbara	muscalure	0.03	0	<0.01
Santa Barbara	myclobutanil	2,020.15	871	19,046.42

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Barbara	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	5,204.39	184	1,635.02
Santa Barbara	naa, ammonium salt	17.98	0	<0.01
Santa Barbara	naled	12,753.82	1,169	12,396.04
Santa Barbara	napropamide	3,782.16	402	4,587.73
Santa Barbara	nonanoic acid	1.39	0	<0.01
Santa Barbara	nonanoic acid, other related	0.01	0	<0.01
Santa Barbara	4-nonylphenol, formaldehyde resin, propoxylated	6,236.39	5,745	47,106.38
Santa Barbara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	27,572.67	8,144	137,890.2
Santa Barbara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	79.42	80	836.29
Santa Barbara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	13,871.42	3,289	102,717.12
Santa Barbara	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.53	0	<0.01
Santa Barbara	norflurazon	99.04	2	55.5
Santa Barbara	novaluron	1,581.47	826	21,759.98
Santa Barbara	noviflumuron	0.03	0	<0.01
Santa Barbara	n-octyl bicycloheptene dicarboximide	25.57	0	<0.01
Santa Barbara	octyl decyl dimethyl ammonium chloride	<0.01	0	<0.01
Santa Barbara	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.54	3	35.0
Santa Barbara	oil of orange	0.05	2	3.0
Santa Barbara	oleic acid	2,034.78	2,823	20,674.88
Santa Barbara	oleic acid, ethyl ester	15.5	0	<0.01
Santa Barbara	oleic acid, methyl ester	615.65	89	1,124.96
Santa Barbara	orchex 796 oil	194.98	2	110.0
Santa Barbara	organosilicone, poly oxyalkylene ether copolymer	11.12	0	<0.01
Santa Barbara	oryzalin	3,322.05	41	855.67
Santa Barbara	oxadiazon	17.28	4	6.46
Santa Barbara	oxamyl	1,206.19	188	1,901.03

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Barbara	oxathiapiprolin	194.65	1,322	11,728.25
Santa Barbara	oxydemeton-methyl	8.56	1	17.27
Santa Barbara	oxyfluorfen	14,003.37	3,396	44,449.23
Santa Barbara	oxytetracycline hydrochloride	0.21	0	<0.01
Santa Barbara	paclobutrazol	113.07	1,070	905.52
Santa Barbara	paecilomyces fumosoroseus apopka strain 97	2,246.27	760	6,287.89
Santa Barbara	purpureocillium lilaciunum strain 251	92.2	75	386.36
Santa Barbara	paraquat dichloride	1,031.4	70	1,000.58
Santa Barbara	pcnb	29.51	2	6.0
Santa Barbara	pendimethalin	5,889.81	122	3,766.53
Santa Barbara	penoxsulam	6.05	2	70.0
Santa Barbara	penthiopyrad	4,069.36	1,353	14,635.2
Santa Barbara	permethrin	6,560.64	3,821	33,101.94
Santa Barbara	permethrin, other related	<0.01	0	<0.01
Santa Barbara	peroxyacetic acid	767.58	339	3,149.44
Santa Barbara	petroleum distillates	72.92	2	37.0
Santa Barbara	petroleum distillates, aromatic	14,138.91	942	30,053.62
Santa Barbara	petroleum distillates, refined	70,717.04	614	10,329.64
Santa Barbara	petroleum oil, paraffin based	129.23	5	10.0
Santa Barbara	petroleum oil, unclassified	1,379.43	35	130.66
Santa Barbara	phenothrin	1.92	0	<0.01
Santa Barbara	phenothrin, other related	<0.01	0	<0.01
Santa Barbara	phenylethyl propionate	<0.01	0	<0.01
Santa Barbara	phenylmercuric acetate	0.09	1	0.48
Santa Barbara	ortho-phenylphenol	0.07	2	49.0
Santa Barbara	phosphoric acid	2,419.27	2,264	19,540.57
Santa Barbara	pine oil	1.32	0	<0.01
Santa Barbara	piperalin	6.11	19	7.26
Santa Barbara	piperonyl butoxide	799.25	157	986.04
Santa Barbara	piperonyl butoxide, other related	86.85	156	985.04
Santa Barbara	polyacrylamide, polyethylene glycol mixture	12.56	79	837.95

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Barbara	polyacrylamide polymer	99.28	880	8,848.88
Santa Barbara	polyacrylic polymer	107.85	422	6,259.96
Santa Barbara	polyalkene oxide modified heptamethyl trisiloxane	2,328.74	2,998	43,206.02
Santa Barbara	polyalkyleneoxide modified polydimethyl-siloxane	156.05	21	308.6
Santa Barbara	polybutenes	3,771.33	5,677	46,546.65
Santa Barbara	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	2,442.24	431	11,144.8
Santa Barbara	polyether modified polysiloxane	1,705.33	1,712	13,001.26
Santa Barbara	polyethoxylated castor oil	3.95	3	86.44
Santa Barbara	polyethylene glycol	415.11	71	4,107.72
Santa Barbara	polyethylene glycol diacetate	3.12	22	371.34
Santa Barbara	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	15,546.47	6,526	128,315.4
Santa Barbara	polyethylene glycol stearate	3.77	0	<0.01
Santa Barbara	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	0.78	13	165.04
Santa Barbara	polyoxyethylene polyol fatty acid esters	0.44	0	<0.01
Santa Barbara	poly-i-para-menthene	34.94	5	109.0
Santa Barbara	polymerized pinene	743.49	60	3,055.1
Santa Barbara	polyoxin d, zinc salt	254.39	451	7,147.48
Santa Barbara	polyoxyethylene dioleate	0.31	0	<0.01
Santa Barbara	polyoxyethylene polyoxypropylene	4,494.58	1,460	22,079.81
Santa Barbara	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	170.96	77	1,184.61
Santa Barbara	polyoxyethylene sorbitan mixed fatty acid esters	16.83	0	<0.01
Santa Barbara	polyoxyethylene sorbitan monooleate	40.82	95	846.2
Santa Barbara	polyoxyethylene sorbitan trioleate	1.29	1	<0.01
Santa Barbara	polyoxyethylene soybean oil fatty acid ester	23.2	94	846.2
Santa Barbara	polypropylene glycol	0.28	2	68.0
Santa Barbara	polysiloxane	0.05	3	69.5
Santa Barbara	polysorbate 65	573.7	100	1,817.46

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Barbara	potash soap	10,324.65	804	2,269.19
Santa Barbara	potassium bicarbonate	79,348.59	2,592	26,798.68
Santa Barbara	potassium hydroxide	929.4	736	30,769.86
Santa Barbara	potassium n-methyldithiocarbamate	418,980.95	32	1,685.83
Santa Barbara	potassium nitrate	0.73	2	3.0
Santa Barbara	potassium peroxymonosulfate	0.1	1	3.0
Santa Barbara	potassium phosphite	18,268.87	834	6,215.84
Santa Barbara	potassium silicate	841.49	14	394.96
Santa Barbara	prallethrin	16.81	0	<0.01
Santa Barbara	prodiamine	73.93	1	2.0
Santa Barbara	prometryn	8,381.29	868	6,515.45
Santa Barbara	propamocarb hydrochloride	3,836.38	396	4,061.17
Santa Barbara	propargite	255.28	5	153.0
Santa Barbara	propiconazole	1,269.17	1,079	10,553.44
Santa Barbara	propionic acid	8,792.33	1,842	43,738.93
Santa Barbara	propoxur	0.04	0	<0.01
Santa Barbara	propylene glycol	8,551.14	6,777	133,177.83
Santa Barbara	propyzamide	14,014.94	1,445	11,655.35
Santa Barbara	pymetrozine	61.66	159	640.73
Santa Barbara	pyraclostrobin	6,702.2	2,964	39,103.16
Santa Barbara	pyraflufen-ethyl	30.05	250	8,361.74
Santa Barbara	pyrethrins	352.1	1,204	8,033.37
Santa Barbara	pyridaben	5.41	5	12.0
Santa Barbara	pyridalyl	67.33	117	348.35
Santa Barbara	pyrifluquinazon	8.57	51	80.75
Santa Barbara	pyrimethanil	3,016.05	189	9,181.09
Santa Barbara	pyriofenone	26.99	17	277.35
Santa Barbara	pyriproxyfen	14.37	23	134.12
Santa Barbara	qst 713 strain of dried bacillus subtilis	1,488.9	1,128	9,124.88
Santa Barbara	quinclorac	9.03	0	<0.01
Santa Barbara	quinclorac, dimethylamine salt	274.92	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Barbara	quinoxyfen	2,537.0	1,606	26,671.28
Santa Barbara	resmethrin	0.56	0	<0.01
Santa Barbara	resmethrin, other related	0.07	0	<0.01
Santa Barbara	reynoutria sachalinensis	2,084.72	1,010	7,160.07
Santa Barbara	rimsulfuron	96.87	456	2,513.37
Santa Barbara	rotenone	0.06	0	<0.01
Santa Barbara	rotenone, other related	<0.01	0	<0.01
Santa Barbara	sabadilla alkaloids	34.31	73	1,066.65
Santa Barbara	saflufenacil	15.1	15	364.22
Santa Barbara	sethoxydim	78.94	13	310.48
Santa Barbara	siduron	4.63	0	<0.01
Santa Barbara	silica aerogel	38.88	0	<0.01
Santa Barbara	silicone	274.06	49	97.0
Santa Barbara	silicone defoamer	3.5	626	2,916.24
Santa Barbara	simazine	265.08	12	103.0
Santa Barbara	sodium bromide	814.59	0	18.0
Santa Barbara	sodium carbonate peroxyhydrate	2,252.5	0	<0.01
Santa Barbara	sodium chlorite	108.73	0	3.0
Santa Barbara	sodium decyl sulfate	3.09	0	<0.01
Santa Barbara	sodium diisooctylsulfosuccinate	0.06	3	9.0
Santa Barbara	sodium hydroxide	12.24	0	<0.01
Santa Barbara	sodium hypochlorite	7,665.12	6	59.0
Santa Barbara	sodium lauroampho acetate	2.33	0	<0.01
Santa Barbara	sodium lauryl sulfate	1.57	0	<0.01
Santa Barbara	sodium nitrate	840.87	0	<0.01
Santa Barbara	sodium alpha-olefin (c14-c16) sulfonate	665.96	0	<0.01
Santa Barbara	sodium polyacrylate	609.89	2,042	67,614.47
Santa Barbara	sodium tetraborate (pentahydrate)	6.0	0	<0.01
Santa Barbara	sodium xylene sulfonate	41.57	629	2,925.24
Santa Barbara	sorbitan fatty acid esters	3.68	0	<0.01
Santa Barbara	sorbitan trioleate	573.7	100	1,817.46

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Barbara	sorbitol	51.48	6	301.0
Santa Barbara	soybean oil	20,486.89	335	2,120.09
Santa Barbara	spinetoram	2,763.36	4,841	45,983.39
Santa Barbara	spinosad	1,120.44	2,074	13,004.66
Santa Barbara	spiromesifen	352.79	118	1,597.07
Santa Barbara	spirotetramat	5,364.77	6,281	65,014.54
Santa Barbara	starch	1.38	500	5,064.2
Santa Barbara	streptomyces lydicus wyec 108	0.72	413	2,750.02
Santa Barbara	streptomycin	0.11	0	<0.01
Santa Barbara	streptomycin sulfate	86.17	79	285.03
Santa Barbara	strychnine	26.49	126	3,661.14
Santa Barbara	styrene butadiene copolymer	892.9	594	7,091.93
Santa Barbara	sugar	100.0	1	10.0
Santa Barbara	sulfentrazone	3.33	0	<0.01
Santa Barbara	sulfluramid	<0.01	0	<0.01
Santa Barbara	sulfometuron-methyl	12.78	0	<0.01
Santa Barbara	sulfoxaflor	777.66	1,365	17,578.86
Santa Barbara	sulfur	1,057,562.99	9,079	191,579.39
Santa Barbara	sulfur dioxide	817.75	0	<0.01
Santa Barbara	sulfuryl fluoride	70,351.89	1	2.5
Santa Barbara	tall oil	111.88	141	1,075.64
Santa Barbara	tall oil fatty acids	1,512.69	1,679	41,069.62
Santa Barbara	tartrazine	1.3	0	24.5
Santa Barbara	tebuconazole	1,517.47	687	9,255.58
Santa Barbara	tetrachloroethylene	15.09	0	<0.01
Santa Barbara	tetraconazole	558.13	930	14,264.58
Santa Barbara	tetramethrin	0.28	0	<0.01
Santa Barbara	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	157.03	627	2,916.72
Santa Barbara	alpha-[para-(1,1,3,3,-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) phosphate ester	0.1	1	32.0

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Barbara	tetrapotassium pyrophosphate	20.6	626	2,916.24
Santa Barbara	thiamethoxam	845.06	991	14,546.71
Santa Barbara	thiencarbazone-methyl	0.52	0	<0.01
Santa Barbara	thiophanate-methyl	4,181.25	552	6,570.76
Santa Barbara	thiram	23,824.06	294	10,757.3
Santa Barbara	thymol	3.31	1	1.0
Santa Barbara	tolfenpyrad	11.75	26	44.0
Santa Barbara	topramezone	<0.01	0	<0.01
Santa Barbara	triadimefon	84.77	0	<0.01
Santa Barbara	tribenuron-methyl	3.0	10	284.5
Santa Barbara	trichlorofluoromethane	9.43	0	<0.01
Santa Barbara	trichoderma harzianum rifai strain krl-ag2	17.91	187	1,170.15
Santa Barbara	trichoderma icc 012 asperellum	16.2	3	162.0
Santa Barbara	trichoderma icc 080 gamsii	16.2	3	162.0
Santa Barbara	trichoderma virens strain g-41	3.44	128	585.53
Santa Barbara	triclopyr, butoxyethyl ester	997.66	5	49.25
Santa Barbara	triclopyr choline	30.13	1	13.0
Santa Barbara	triclopyr, triethylamine salt	304.88	0	<0.01
Santa Barbara	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	205.97	106	649.18
Santa Barbara	triethanolamine	148.49	668	4,091.34
Santa Barbara	triethanolamine oleate	11.4	67	547.3
Santa Barbara	trifloxystrobin	3,095.75	1,314	27,218.8
Santa Barbara	triflumizole	1,203.74	295	4,729.67
Santa Barbara	trifluralin	4,264.48	541	6,616.97
Santa Barbara	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	28,493.31	6,572	129,140.3
Santa Barbara	trinexapac-ethyl	202.38	1	60.4
Santa Barbara	triptolide	<0.01	0	<0.01
Santa Barbara	triticonazole	133.57	54	467.9
Santa Barbara	ulocladium oudemansii (u3 strain)	10.66	52	9.09
Santa Barbara	alpha-undecyl-omega-hydroxypoly(oxyethylene)	14,389.33	2,344	53,928.64

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Barbara	uniconizole-p	0.07	10	3.01
Santa Barbara	urea dihydrogen sulfate	80.07	99	355.8
Santa Barbara	4-vinylcyclohexenediepoxide	0.02	0	<0.01
Santa Barbara	vinyl polymer	3.56	20	169.03
Santa Barbara	warfarin	0.02	0	<0.01
Santa Barbara	xylene	8.87	2	16.0
Santa Barbara	yucca schidigera	27.19	65	82.42
Santa Barbara	zinc phosphide	48.46	13	1,496.0
Santa Barbara	zinc sulfate	0.38	1	32.0
Santa Barbara	zineb	4.65	4	41.0
Santa Clara	abamectin	89.66	577	4,819.87
Santa Clara	abamectin, other related	<0.01	0	<0.01
Santa Clara	acephate	2,144.48	317	1,177.75
Santa Clara	acequinocyl	6.64	13	17.82
Santa Clara	acetamiprid	202.49	290	2,360.26
Santa Clara	acetic acid	0.49	0	<0.01
Santa Clara	acibenzolar-s-methyl	18.26	112	707.34
Santa Clara	alcohols, c12-c14, aliphatic	81.14	0	<0.01
Santa Clara	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	1.89	0	<0.01
Santa Clara	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	1,024.12	4	14.14
Santa Clara	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	5.85	4	1.14
Santa Clara	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	359.69	413	5,156.81
Santa Clara	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	169.99	43	953.36
Santa Clara	alpha-pinene beta-pinene copolymer	107.97	244	233.71
Santa Clara	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	17.73	11	5.0
Santa Clara	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1.34	7	11.25
Santa Clara	alkyl (c9-c11) oligomeric d-glucopyranoside	231.83	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Clara	alkyl (c8,c10) polyglucoside	216.8	45	132.5
Santa Clara	d-allethrin	0.01	0	<0.01
Santa Clara	d-trans allethrin	2.28	0	<0.01
Santa Clara	allyloxypolyethylene glycol acetate	82.31	274	4,199.5
Santa Clara	aluminum phosphide	297.76	13	147.4
Santa Clara	ametoctradin	116.93	62	435.03
Santa Clara	aminocyclopyrachlor, potassium salt	11.38	0	48.92
Santa Clara	amino ethoxy vinyl glycine hydrochloride	22.91	14	197.0
Santa Clara	aminopyralid, triisopropanolamine salt	319.86	0	<0.01
Santa Clara	4-aminopyridine	0.1	0	<0.01
Santa Clara	ammonium nitrate	149.91	1	25.0
Santa Clara	ammonium propionate	268.56	66	734.65
Santa Clara	ammonium sulfate	270.09	68	770.54
Santa Clara	para-tert-amylphenol	<0.01	0	<0.01
Santa Clara	ancymidol	0.01	31	1.39
Santa Clara	aromatic 200	211.73	38	332.25
Santa Clara	azadirachtin	21.12	184	163.05
Santa Clara	azoxystrobin	611.54	301	3,043.41
Santa Clara	bacillus amyloliquefaciens strain d747	1,078.29	34	115.3
Santa Clara	bacillus firmus (strain i-1582)	0.78	0	<0.01
Santa Clara	bacillus mycoides isolate j	2.51	4	22.3
Santa Clara	bacillus pumilus, strain qst 2808	45.16	31	423.28
Santa Clara	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	89.38	0	<0.01
Santa Clara	bacillus subtilis gb03	0.25	7	0.4
Santa Clara	bacillus thuringiensis, subsp. aizawai, strain abts-1857	87.8	105	129.5
Santa Clara	bacillus thuringiensis, subsp. aizawai, strain sd-1372, lepidopteran active toxin(s)	0.08	1	0.97
Santa Clara	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	124.79	1	0.25
Santa Clara	bacillus thuringiensis, subsp. israelensis, strain am 65-52	16.43	43	0.47

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Clara	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.53	11	10.07
Santa Clara	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	208.74	175	258.01
Santa Clara	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.68	5	5.0
Santa Clara	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	606.45	49	401.99
Santa Clara	beauveria bassiana strain gha	21.87	19	76.45
Santa Clara	benefin	8.83	1	3.5
Santa Clara	bensulide	2,237.89	94	753.67
Santa Clara	benzoic acid	1.88	13	193.0
Santa Clara	n6-benzyl adenine	0.47	69	7.64
Santa Clara	ortho-benzyl-para-chlorophenol	<0.01	0	<0.01
Santa Clara	bifenazate	21.64	38	41.88
Santa Clara	bifenthrin	1,143.9	396	3,522.46
Santa Clara	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	55.65	127	1,679.42
Santa Clara	borax	31.21	0	<0.01
Santa Clara	boric acid	27,006.41	6	92.6
Santa Clara	boscalid	731.94	468	2,471.05
Santa Clara	brodifacoum	0.09	0	<0.01
Santa Clara	bromacil	4.81	1	0.13
Santa Clara	bromadiolone	1.37	0	<0.01
Santa Clara	bromethalin	0.16	0	<0.01
Santa Clara	1-bromo-3-chloro-5,5-dimethyl hydantoin	3,351.5	0	50.0
Santa Clara	bromoxynil heptanoate	192.52	28	851.0
Santa Clara	bromoxynil octanoate	199.65	28	851.0
Santa Clara	bronopol	27.9	0	<0.01
Santa Clara	buffalo gourd root powder	10.44	3	24.0
Santa Clara	buprofezin	26.25	1	50.0

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Clara	burkholderia sp strain a396 cells and fermentation media	671.97	36	66.6
Santa Clara	2-butoxyethanol	208.65	0	<0.01
Santa Clara	butyl alcohol	2.22	1	4.0
Santa Clara	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	53.74	47	329.45
Santa Clara	calcium chloride	74.42	19	362.14
Santa Clara	calcium hydroxide	72.0	1	10.0
Santa Clara	calcium hypochlorite	13,008.62	1,337	228.51
Santa Clara	capric acid	192.54	7	85.31
Santa Clara	caprylic acid	282.8	7	85.31
Santa Clara	capsicum oleoresin	<0.01	0	<0.01
Santa Clara	carbaryl	24.91	6	25.25
Santa Clara	carbo methoxy ether cellulose, sodium salt	0.02	2	4.0
Santa Clara	carbon	17.21	0	<0.01
Santa Clara	carfentrazone-ethyl	97.98	162	4,098.5
Santa Clara	chlorantraniliprole	372.26	206	2,366.55
Santa Clara	chlorfenapyr	331.29	86	31.48
Santa Clara	chlorflurenol, methyl ester	11.37	0	<0.01
Santa Clara	chlorine dioxide	0.01	0	<0.01
Santa Clara	chlormequat chloride	61.71	242	47.88
Santa Clara	5-chloro-2-methyl-4-isothiazolin-3-one	784.92	0	14.0
Santa Clara	chlorophacinone	0.19	5	49.0
Santa Clara	chloropicrin	34,234.84	19	272.5
Santa Clara	chlorothalonil	4,930.04	212	1,041.21
Santa Clara	chlorpyrifos	0.91	0	<0.01
Santa Clara	chlorsulfuron	10.3	0	48.92
Santa Clara	chlorthal-dimethyl	1,024.01	76	248.03
Santa Clara	cholecalciferol	1.45	0	<0.01
Santa Clara	chromobacterium subtsugae strain praa4-1	276.42	132	361.72
Santa Clara	citric acid	390.91	91	1,298.79
Santa Clara	clarified hydrophobic extract of neem oil	89.67	38	64.96

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Clara	clethodim	19.96	4	151.0
Santa Clara	clofentezine	31.01	6	129.8
Santa Clara	clopyralid, monoethanolamine salt	20.78	0	<0.01
Santa Clara	clopyralid,triethylamine salt	3.84	0	<0.01
Santa Clara	clothianidin	93.44	152	280.26
Santa Clara	coconut diethanolamide	24.54	122	434.1
Santa Clara	coniothyrium minitans strain con/m/91-08	7.14	5	67.32
Santa Clara	copper ammonium carbonate	0.06	0	<0.01
Santa Clara	copper ammonium complex	3.2	1	0.75
Santa Clara	copper carbonate, basic	7.65	0	<0.01
Santa Clara	copper diammonium diacetate complex	144.66	7	24.4
Santa Clara	copper ethanolamine complexes, mixed	148.08	0	62.0
Santa Clara	copper hydroxide	1,210.61	221	1,562.06
Santa Clara	copper octanoate	175.85	255	213.92
Santa Clara	copper oxide (ous)	213.29	13	142.69
Santa Clara	copper oxychloride	61.88	11	126.33
Santa Clara	copper salts of fatty and rosin acids	1.61	5	0.16
Santa Clara	copper sulfate (basic)	0.03	1	0.02
Santa Clara	copper sulfate (pentahydrate)	463.96	29	20.24
Santa Clara	coumafuryl	0.01	0	<0.01
Santa Clara	coyote urine	<0.01	0	<0.01
Santa Clara	cyantraniliprole	763.84	464	2,049.32
Santa Clara	cyazofamid	6.72	4	0.84
Santa Clara	cycloate	411.23	57	382.84
Santa Clara	cyflufenamid	15.42	101	517.92
Santa Clara	cyflumetofen	1.63	12	5.87
Santa Clara	cyfluthrin	135.22	67	496.29
Santa Clara	beta-cyfluthrin	240.76	51	362.69
Santa Clara	cymoxanil	141.21	34	1,128.0
Santa Clara	cypermethrin	14.49	1	1.0
Santa Clara	zeta-cypermethrin	337.66	658	6,897.16

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Clara	cyprodinil	296.71	111	737.91
Santa Clara	cyromazine	197.96	88	1,583.81
Santa Clara	2,4-d	15.12	0	<0.01
Santa Clara	2,4-d, dimethylamine salt	353.62	8	306.0
Santa Clara	2,4-d, 2-ethylhexyl ester	359.02	1	91.01
Santa Clara	2,4-d, isooctyl ester	106.1	0	35.0
Santa Clara	2,4-d, triethylamine salt	0.67	0	<0.01
Santa Clara	daminozide	425.49	540	63.18
Santa Clara	ddvp	26.78	0	<0.01
Santa Clara	ddvp, other related	1.99	0	<0.01
Santa Clara	2,4-decadienoic acid, ethyl ester, (2e,4z)-	<0.01	0	<0.01
Santa Clara	deltamethrin	366.44	0	<0.01
Santa Clara	dextrin	0.45	0	<0.01
Santa Clara	n-dialkyl (60%c14, 30%c16, 5%c12, 5%c18) methyl benzyl ammonium chloride	4.15	0	13.0
Santa Clara	diatomaceous earth	297.36	3	10.2
Santa Clara	diazinon	8.24	6	6.0
Santa Clara	2,2-dibromo-3-nitrilopropionamide	1,357.48	0	23.0
Santa Clara	dicamba	31.65	0	125.88
Santa Clara	dicamba, dimethylamine salt	7.37	0	<0.01
Santa Clara	para-dichlorobenzene	0.05	0	<0.01
Santa Clara	1,3-dichloro-5,5-dimethylhydantoin	963.73	0	50.0
Santa Clara	1,3-dichloro-5-ethyl-5-methylhydantoin	528.6	0	50.0
Santa Clara	1,3-dichloropropene	22,401.24	19	272.5
Santa Clara	dicloran	8.12	6	2.08
Santa Clara	didecyl dimethyl ammonium chloride	14.16	19	14.15
Santa Clara	diethylene glycol	1,056.31	222	4,722.19
Santa Clara	difenoconazole	239.42	132	2,213.34
Santa Clara	difethialone	0.23	0	<0.01
Santa Clara	diflubenzuron	0.21	4	2.04
Santa Clara	diglycolamine salt of 3,6-dichloro-o-anisic acid	144.36	30	757.0

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Clara	dikegulac sodium	197.34	0	<0.01
Santa Clara	dimethenamid-p	34.65	18	563.5
Santa Clara	dimethoate	451.91	53	1,448.25
Santa Clara	dimethomorph	602.15	149	1,511.19
Santa Clara	dimethyl alkyl tertiary amines	2.01	12	186.0
Santa Clara	dimethylpolysiloxane	576.32	1,053	10,281.56
Santa Clara	dimethyl silicone fluid emulsion	61.75	522	3,931.76
Santa Clara	dinotefuran	6,213.69	144	453.98
Santa Clara	dioctyl dimethyl ammonium chloride	112.37	0	1.0
Santa Clara	diphacinone	0.94	2	20.0
Santa Clara	diphacinone, sodium salt	0.01	0	<0.01
Santa Clara	diquat dibromide	3,932.31	255	83.6
Santa Clara	disodium octaborate tetrahydrate	12,675.35	0	<0.01
Santa Clara	disulfoton	8.3	0	<0.01
Santa Clara	dithiopyr	508.35	0	<0.01
Santa Clara	diuron	465.13	1	5.0
Santa Clara	e,e-8,10-dodecadien-1-ol	5.37	8	128.0
Santa Clara	dodecylbenzene sulfonic acid	79.98	115	422.85
Santa Clara	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	21.72	244	687.73
Santa Clara	2,4-dp-p, dimethylamine salt	0.02	0	<0.01
Santa Clara	edta, tetrasodium salt	4.92	115	422.85
Santa Clara	(e,e)-9, 11-tetradecadien-1-yl acetate	0.11	1	<0.01
Santa Clara	emamectin benzoate	23.07	127	647.02
Santa Clara	emulsifiable methylated vegetable oil	1,611.34	276	3,051.03
Santa Clara	endothall, mono [n,n-dimethyl alkylamine] salt	83.72	0	26.5
Santa Clara	eptc	1,285.02	74	586.9
Santa Clara	esfenvalerate	200.48	312	3,383.23
Santa Clara	ethephon	1,087.37	180	439.74
Santa Clara	etofenprox	4.6	0	<0.01
Santa Clara	ethofumesate	1,390.06	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Clara	ethoprop	211.63	25	143.4
Santa Clara	ethylene glycol	365.43	59	1,125.3
Santa Clara	etoxazole	7.52	10	64.65
Santa Clara	famoxadone	141.21	34	1,128.0
Santa Clara	fatty acids, methyl esters	0.44	1	8.0
Santa Clara	fatty acids, mixed	36.38	302	4,478.82
Santa Clara	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3.99	3	105.0
Santa Clara	fatty acids derived from tallow	7.09	11	5.0
Santa Clara	fenamidone	471.12	319	1,828.89
Santa Clara	fenhexamid	433.31	96	654.92
Santa Clara	fenpropathrin	274.35	88	988.35
Santa Clara	fenpyroximate	57.39	48	531.06
Santa Clara	ferric sodium edta	20.87	0	<0.01
Santa Clara	fipronil	1,039.3	1	0.3
Santa Clara	flazasulfuron	1.57	1	47.0
Santa Clara	flonicamid	153.96	219	1,747.84
Santa Clara	fluazifop-butyl	0.75	0	<0.01
Santa Clara	fluazifop-p-butyl	25.16	4	2.93
Santa Clara	fluazinam	34.5	0	28.75
Santa Clara	flubendiamide	3.19	3	68.0
Santa Clara	fludioxonil	120.38	219	128.83
Santa Clara	flumioxazin	677.26	103	922.72
Santa Clara	fluopicolide	1.71	14	18.19
Santa Clara	fluopyram	401.36	229	3,539.37
Santa Clara	flupyradifurone	612.9	237	3,711.69
Santa Clara	flurecol-methyl	2.71	0	<0.01
Santa Clara	fluridone	2.94	0	2.0
Santa Clara	fluroxypyr	5.1	0	<0.01
Santa Clara	fluroxypyr, 1-methylheptyl ester	11.15	0	<0.01
Santa Clara	flurprimidol	190.09	1	163.11
Santa Clara	flutolanil	266.35	0	14.5

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Clara	flutriafol	5.89	6	75.5
Santa Clara	tau-fluvalinate	12.83	93	34.7
Santa Clara	fluxapyroxad	287.14	133	2,512.8
Santa Clara	foramsulfuron	2.64	0	60.17
Santa Clara	fosetyl-al	3,569.43	231	1,018.4
Santa Clara	fox urine	<0.01	0	<0.01
Santa Clara	free fatty acids and/or amine salts	140.38	0	<0.01
Santa Clara	gamma-cyhalothrin	18.34	0	<0.01
Santa Clara	garlic	3.39	1	3.18
Santa Clara	gibberellins	76.83	119	1,836.18
Santa Clara	glufosinate-ammonium	801.31	47	811.09
Santa Clara	glutaraldehyde	9,989.6	0	62.0
Santa Clara	glyphosate, dimethylamine salt	4.2	0	<0.01
Santa Clara	glyphosate, isopropylamine salt	24,509.98	323	4,638.58
Santa Clara	glyphosate, monoammonium salt	565.83	0	<0.01
Santa Clara	glyphosate, potassium salt	13,111.53	120	1,491.84
Santa Clara	halosulfuron-methyl	2.16	0	<0.01
Santa Clara	heptamethyltrisiloxane ethoxylated	275.71	101	2,452.05
Santa Clara	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	32.16	23	184.43
Santa Clara	heptyl butyrate	0.41	0	<0.01
Santa Clara	hexaflumuron	0.02	0	<0.01
Santa Clara	hexazinone	<0.01	0	<0.01
Santa Clara	hexylene glycol	208.65	0	<0.01
Santa Clara	hexythiazox	75.64	48	580.73
Santa Clara	hydramethylnon	1.55	0	<0.01
Santa Clara	hydrogen chloride	1,375.06	0	<0.01
Santa Clara	hydrogen peroxide	1,248.5	340	1,877.25
Santa Clara	hydroprene	351.24	0	<0.01
Santa Clara	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	490.64	362	5,633.02

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Clara	iba	0.98	199	2.64
Santa Clara	imazamox, ammonium salt	70.02	0	<0.01
Santa Clara	imazapyr, isopropylamine salt	41.11	0	11.19
Santa Clara	imidacloprid	1,909.9	633	6,428.33
Santa Clara	indaziflam	121.29	47	529.25
Santa Clara	indoxacarb	175.79	49	738.0
Santa Clara	iprodione	1,005.17	98	901.99
Santa Clara	iron hedta	48.69	0	<0.01
Santa Clara	iron phosphate	39.89	11	16.0
Santa Clara	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	0.03	0	<0.01
Santa Clara	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	0.04	0	<0.01
Santa Clara	isopropyl alcohol	1,426.92	217	2,467.95
Santa Clara	isoxaben	500.87	12	<0.01
Santa Clara	kaolin	2,886.41	25	218.67
Santa Clara	kerosene	1.38	1	7.0
Santa Clara	(s)-kinoprene	3.64	22	7.12
Santa Clara	kresoxim-methyl	48.83	9	259.3
Santa Clara	lambda-cyhalothrin	464.55	755	10,092.85
Santa Clara	lauric acid	1.22	7	11.25
Santa Clara	lauryl alcohol	1.54	5	74.0
Santa Clara	lavandulyl senecioate	0.32	10	25.5
Santa Clara	lecithin	1,928.02	662	8,187.65
Santa Clara	lime-sulfur	257.24	20	25.42
Santa Clara	limonene	2,380.5	1	3.0
Santa Clara	linuron	105.41	15	194.35
Santa Clara	magnesium phosphide	0.65	0	<0.01
Santa Clara	malathion	1,719.06	331	1,341.33
Santa Clara	mancozeb	4,609.73	257	2,441.89
Santa Clara	mandipropamid	389.21	483	3,333.01
Santa Clara	margosa oil	18.07	13	7.89

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Clara	mcpa, dimethylamine salt	489.14	37	928.0
Santa Clara	mcpa, 2-ethyl hexyl ester	1.72	0	<0.01
Santa Clara	mcpp	14.46	0	<0.01
Santa Clara	mcpp, dimethylamine salt	0.32	0	<0.01
Santa Clara	mcpp-p, dimethylamine salt	0.74	0	<0.01
Santa Clara	mecoprop-p	104.16	0	125.88
Santa Clara	mefenoxam	470.55	368	799.73
Santa Clara	mefenoxam, other related	4.5	231	27.37
Santa Clara	mefluidide, diethanolamine salt	1.42	0	<0.01
Santa Clara	mesotrione	11.6	1	37.0
Santa Clara	metalaxyl	0.6	2	0.36
Santa Clara	metaldehyde	57.3	30	55.96
Santa Clara	metam-sodium	10.78	0	<0.01
Santa Clara	metconazole	44.59	6	46.5
Santa Clara	methiocarb	91.69	17	133.99
Santa Clara	methomyl	1,142.6	197	1,751.67
Santa Clara	methoprene	1.63	0	<0.01
Santa Clara	s-methoprene	10.18	14	1.85
Santa Clara	methoxyfenozide	572.79	227	3,522.42
Santa Clara	methyl anthranilate	292.16	17	415.0
Santa Clara	methylated fatty acids from canola oil	1.51	0	<0.01
Santa Clara	methylated soybean oil	4,493.62	1,033	11,473.6
Santa Clara	2-methyl-1-butanol	0.21	0	<0.01
Santa Clara	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	2.07	0	<0.01
Santa Clara	methylene chloride	1.73	0	<0.01
Santa Clara	methyl eugenol	133.51	0	<0.01
Santa Clara	2-methyl-4-isothiazolin-3-one	278.69	0	14.0
Santa Clara	methyl silicone resins	9.68	48	158.5
Santa Clara	metofluthrin	0.29	0	<0.01
Santa Clara	s-metolachlor	1,360.62	125	1,473.12
Santa Clara	metrafenone	104.66	14	353.54

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Clara	mineral oil	11,507.52	516	2,598.62
Santa Clara	muscalure	0.02	0	<0.01
Santa Clara	myclobutanil	233.14	208	1,868.3
Santa Clara	myristyl alcohol	0.31	5	74.0
Santa Clara	naa	1.36	112	0.14
Santa Clara	naa, ammonium salt	5.32	0	<0.01
Santa Clara	naled	388.99	24	321.15
Santa Clara	naphtha, heavy aromatic	<0.01	0	<0.01
Santa Clara	naphthalene	0.05	0	<0.01
Santa Clara	napropamide	31.25	6	47.29
Santa Clara	nonanoic acid	83.61	0	<0.01
Santa Clara	nonanoic acid, other related	4.4	0	<0.01
Santa Clara	4-nonylphenol, formaldehyde resin, propoxylated	1.35	3	105.0
Santa Clara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8,457.09	1,406	20,532.73
Santa Clara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.01	0	<0.01
Santa Clara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	267.56	136	2,000.89
Santa Clara	novaluron	36.76	43	410.9
Santa Clara	noviflumuron	0.59	0	<0.01
Santa Clara	n-octyl bicycloheptene dicarboximide	114.04	0	<0.01
Santa Clara	octyl decyl dimethyl ammonium chloride	0.18	0	<0.01
Santa Clara	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	1,906.86	6	156.0
Santa Clara	oil of black pepper	<0.01	0	<0.01
Santa Clara	oleic acid, ethyl ester	1,014.83	36	621.9
Santa Clara	oleic acid, methyl ester	2,102.55	330	5,538.06
Santa Clara	oryzalin	717.22	211	116.86
Santa Clara	oxadiazon	54.88	9	3.1
Santa Clara	oxamyl	329.9	16	428.8
Santa Clara	oxathiapiprolin	21.35	223	1,626.74

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Clara	oxyfluorfen	1,448.54	188	2,886.68
Santa Clara	oxytetracycline hydrochloride	3.72	0	<0.01
Santa Clara	paclobutrazol	255.73	1,255	141.77
Santa Clara	paecilomyces fumosoroseus apopka strain 97	1.24	29	0.52
Santa Clara	paraquat dichloride	368.82	27	418.8
Santa Clara	pcnb	385.48	0	4.0
Santa Clara	pendimethalin	4,466.98	89	1,142.66
Santa Clara	penoxsulam	1.82	0	22.5
Santa Clara	penthiopyrad	291.98	82	829.98
Santa Clara	permethrin	1,404.82	962	5,530.7
Santa Clara	permethrin, other related	0.07	0	<0.01
Santa Clara	peroxyacetic acid	308.12	340	1,877.25
Santa Clara	petroleum distillates	0.77	0	<0.01
Santa Clara	petroleum distillates, aromatic	1,016.33	61	1,003.69
Santa Clara	petroleum distillates, refined	13,888.68	114	1,633.15
Santa Clara	petroleum oil, paraffin based	48.97	45	548.93
Santa Clara	petroleum oil, unclassified	549.21	0	<0.01
Santa Clara	phenothrin	12.17	0	<0.01
Santa Clara	phenothrin, other related	<0.01	0	<0.01
Santa Clara	phenylethyl propionate	3.93	0	<0.01
Santa Clara	ortho-phenylphenol	<0.01	0	<0.01
Santa Clara	phorate	0.28	0	<0.01
Santa Clara	phosphoric acid	175.35	393	3,520.88
Santa Clara	pindone	<0.01	0	<0.01
Santa Clara	piperalin	3.79	6	1.3
Santa Clara	piperine	<0.01	0	<0.01
Santa Clara	piperonyl butoxide	338.07	50	6.6
Santa Clara	piperonyl butoxide, other related	22.87	50	6.6
Santa Clara	polyacrylamide, polyethylene glycol mixture	1.33	0	<0.01
Santa Clara	polyacrylamide polymer	43.29	212	4,143.15
Santa Clara	polyacrylic polymer	0.01	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Clara	polyalkene oxide modified heptamethyl trisiloxane	306.24	696	7,419.76
Santa Clara	polyalkyleneoxide modified polydimethyl-siloxane	1.27	3	2.87
Santa Clara	polybutenes	437.33	4	105.48
Santa Clara	polyether modified polysiloxane	215.24	473	3,636.34
Santa Clara	polyethoxylated castor oil	46.06	1	25.0
Santa Clara	polyethylene glycol	228.08	14	381.6
Santa Clara	polyethylene glycol diacetate	7.48	274	4,199.5
Santa Clara	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	34.32	26	335.47
Santa Clara	polyethylene glycol stearate	51.85	36	621.9
Santa Clara	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	1.76	42	370.8
Santa Clara	polymerized pinene	287.62	19	490.5
Santa Clara	polyoxin d, zinc salt	4.62	15	3.87
Santa Clara	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	4.72	1	25.0
Santa Clara	polyoxyethylene cetyl-stearyl ether	3.68	44	107.5
Santa Clara	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	819.54	0	<0.01
Santa Clara	polyoxyethylene dioleate	141.3	0	<0.01
Santa Clara	polyoxyethylene polyoxypropylene	199.82	108	2,295.75
Santa Clara	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	9.62	12	98.7
Santa Clara	polyoxyethylene sorbitol, mixed ether ester	205.63	43	547.43
Santa Clara	polyoxyethylene sorbitan monooleate	40.37	0	<0.01
Santa Clara	polypropylene glycol	0.24	2	14.0
Santa Clara	polysaccharide polymer	0.04	1	36.6
Santa Clara	polysorbate 65	28.86	14	342.0
Santa Clara	potash soap	1,672.04	114	262.84
Santa Clara	potassium bicarbonate	4,438.05	147	1,675.74
Santa Clara	potassium hydroxide	0.36	44	107.5

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Clara	potassium n-methyldithiocarbamate	109,880.12	35	465.24
Santa Clara	potassium nitrate	10.15	0	<0.01
Santa Clara	potassium phosphite	23,204.4	722	5,778.95
Santa Clara	potassium silicate	7.61	1	10.0
Santa Clara	prallethrin	3.22	0	<0.01
Santa Clara	prodiamine	518.5	0	235.3
Santa Clara	prohexadione-calcium	0.24	2	2.0
Santa Clara	prometryn	478.17	44	275.8
Santa Clara	propamocarb	7.51	0	<0.01
Santa Clara	propamocarb hydrochloride	1,838.94	214	1,957.87
Santa Clara	propiconazole	344.51	86	549.74
Santa Clara	propionic acid	846.7	346	4,586.32
Santa Clara	propoxur	0.01	0	<0.01
Santa Clara	propylene glycol	569.41	356	1,643.44
Santa Clara	propyzamide	1,072.28	115	1,105.85
Santa Clara	pymetrozine	40.37	60	414.88
Santa Clara	pyraclostrobin	727.8	539	4,327.13
Santa Clara	pyraflufen-ethyl	2.61	75	953.58
Santa Clara	pyrethrins	100.63	355	1,022.44
Santa Clara	pyridaben	36.14	61	20.54
Santa Clara	pyridalyl	14.25	105	23.68
Santa Clara	pyrifluquinazon	15.63	109	84.18
Santa Clara	pyrimethanil	7.04	3	50.0
Santa Clara	pyriproxyfen	27.79	6	136.92
Santa Clara	pyroxsulam	0.21	4	16.0
Santa Clara	qst 713 strain of dried bacillus subtilis	36.32	145	411.17
Santa Clara	quillaja	3.71	2	4.0
Santa Clara	quinclorac	22.76	0	<0.01
Santa Clara	quinclorac, dimethylamine salt	109.78	0	20.55
Santa Clara	quinoxyfen	201.33	95	2,076.3
Santa Clara	resmethrin	0.09	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Clara	reynoutria sachalinensis	86.36	160	384.15
Santa Clara	rimsulfuron	42.47	55	1,768.58
Santa Clara	saflufenacil	2.51	2	57.47
Santa Clara	saponin	12.65	17	137.73
Santa Clara	sethoxydim	29.84	23	93.45
Santa Clara	silica aerogel	349.88	0	<0.01
Santa Clara	silicone defoamer	2.09	115	422.85
Santa Clara	simazine	153.9	1	57.0
Santa Clara	sodium bromide	13,775.34	0	67.0
Santa Clara	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	217.75	0	<0.01
Santa Clara	sodium carbonate peroxyhydrate	170.0	0	<0.01
Santa Clara	sodium decyl sulfate	92.24	0	<0.01
Santa Clara	sodium dichloro-s-triazinetrione	402.93	0	<0.01
Santa Clara	sodium dichloro-s-triazinetrione dihydrate	17,442.16	0	<0.01
Santa Clara	sodium hypochlorite	15,868.96	1	132.5
Santa Clara	sodium lauroampho acetate	69.61	0	<0.01
Santa Clara	sodium lauryl sulfate	46.99	0	<0.01
Santa Clara	sodium nitrate	70.23	0	<0.01
Santa Clara	sodium alpha-olefin (c14-c16) sulfonate	1,588.05	0	<0.01
Santa Clara	sodium polyacrylate	6.71	66	734.65
Santa Clara	sodium tetraborate (pentahydrate)	6.5	0	<0.01
Santa Clara	sodium tripolyphosphate	0.27	0	<0.01
Santa Clara	sodium xylene sulfonate	24.61	115	422.85
Santa Clara	sorbitan trioleate	28.86	14	342.0
Santa Clara	soybean fatty acids, dimethylamine salt	0.04	1	7.0
Santa Clara	soybean oil	33.41	0	6.55
Santa Clara	spinetoram	378.8	576	7,029.49
Santa Clara	spinosad	305.2	610	2,478.47
Santa Clara	spiromesifen	112.86	75	749.92
Santa Clara	spirotetramat	369.18	483	4,694.92

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Clara	starch	<0.01	3	73.17
Santa Clara	streptomyces lydicus wyec 108	0.02	84	74.6
Santa Clara	streptomycin sulfate	2.61	15	8.03
Santa Clara	strychnine	6.42	1	5.0
Santa Clara	styrene butadiene copolymer	23.42	311	411.89
Santa Clara	sulfaquinoxaline	0.01	0	<0.01
Santa Clara	sulfentrazone	6.91	2	37.0
Santa Clara	sulfometuron-methyl	33.6	0	<0.01
Santa Clara	sulfoxaflor	31.52	91	1,013.45
Santa Clara	sulfur	27,660.72	475	5,669.89
Santa Clara	sulfuryl fluoride	194,349.17	0	<0.01
Santa Clara	tall oil	1.34	2	12.5
Santa Clara	tall oil fatty acids	181.55	148	2,012.05
Santa Clara	tebuconazole	342.08	49	875.22
Santa Clara	tebuthiuron	7.2	0	<0.01
Santa Clara	terrazole	1.53	2	0.7
Santa Clara	tetraconazole	2.99	11	89.35
Santa Clara	z,e-9,12-tetradecadien-1-yl acetate	2.2	0	<0.01
Santa Clara	e-11-tetradecen-1-yl acetate	2.69	1	<0.01
Santa Clara	tetramethrin	0.35	0	<0.01
Santa Clara	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	93.69	115	422.85
Santa Clara	alpha-[para-(1,1,3,3,-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) phosphate ester	0.08	2	47.0
Santa Clara	tetrapotassium pyrophosphate	12.3	115	422.85
Santa Clara	thiabendazole	51.83	76	10.03
Santa Clara	thiamethoxam	217.61	304	3,953.18
Santa Clara	thiophanate-methyl	1,495.39	472	316.4
Santa Clara	thyme	1.24	0	<0.01
Santa Clara	thyme oil	5.27	0	<0.01
Santa Clara	topramezone	1.51	1	8.0

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Clara	tralomethrin	0.14	0	<0.01
Santa Clara	triadimefon	21.03	1	0.21
Santa Clara	tributyl tetradecyl phosphonium chloride	14.0	0	<0.01
Santa Clara	trichlorfon	4.6	0	<0.01
Santa Clara	trichloro ethylene	1.91	0	<0.01
Santa Clara	trichlorofluoromethane	1.2	0	<0.01
Santa Clara	trichloro-s-triazinetrione	3,459.97	0	<0.01
Santa Clara	trichoderma harzianum rifai strain krl-ag2	2.3	39	4.15
Santa Clara	triclopyr, butoxyethyl ester	1,689.85	5	226.0
Santa Clara	triclopyr choline	4.16	0	<0.01
Santa Clara	triclopyr, triethylamine salt	348.55	1	30.0
Santa Clara	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	83.1	44	534.25
Santa Clara	triethanolamine	31.38	115	422.85
Santa Clara	trifloxystrobin	431.88	218	3,629.92
Santa Clara	triflumizole	41.63	3	171.0
Santa Clara	trifluralin	556.98	47	903.3
Santa Clara	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	98.51	76	883.58
Santa Clara	trinexapac-ethyl	215.1	1	346.5
Santa Clara	triptolide	<0.01	0	<0.01
Santa Clara	triticonazole	24.67	0	<0.01
Santa Clara	alpha-undecyl-omega-hydroxypoly(oxyethylene)	666.27	849	6,541.06
Santa Clara	uniconizole-p	0.26	242	24.47
Santa Clara	urea dihydrogen sulfate	1.0	6	202.0
Santa Clara	4-vinylcyclohexenediepoxide	0.11	0	<0.01
Santa Clara	vinyl polymer	19.66	95	1,163.36
Santa Clara	warfarin	0.11	0	<0.01
Santa Clara	yucca schidigera	10.18	1	3.18
Santa Clara	zinc phosphide	8.34	0	<0.01
Santa Clara	zinc sulfate	0.74	2	47.0
Santa Cruz	abamectin	63.3	661	3,785.76

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Cruz	abamectin, other related	<0.01	0	<0.01
Santa Cruz	acephate	1,733.02	680	1,883.03
Santa Cruz	acequinocyl	651.12	221	1,692.78
Santa Cruz	acetamiprid	516.48	530	5,710.3
Santa Cruz	acibenzolar-s-methyl	26.39	75	998.68
Santa Cruz	acrylamide/sodium acrylate copolymer	0.27	0	<0.01
Santa Cruz	acrylic acid	206.21	86	915.01
Santa Cruz	agrobacterium radiobacter	0.28	12	0.07
Santa Cruz	alcohols, c12-c14, aliphatic	11.87	0	<0.01
Santa Cruz	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	5.29	5	30.5
Santa Cruz	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.06	1	5.2
Santa Cruz	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	22.05	4	0.11
Santa Cruz	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	22.04	3	0.04
Santa Cruz	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	743.3	527	4,644.31
Santa Cruz	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	5.81	1	19.89
Santa Cruz	alpha-pinene beta-pinene copolymer	1,031.4	263	2,999.98
Santa Cruz	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	185.85	46	552.86
Santa Cruz	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1.28	3	44.2
Santa Cruz	alkyl (c9-c11) oligomeric d-glucopyranoside	33.91	0	<0.01
Santa Cruz	alkyl (c8,c10) polyglucoside	3.16	0	<0.01
Santa Cruz	d-trans allethrin	0.08	0	<0.01
Santa Cruz	allyloxypolyethylene glycol acetate	0.16	0	<0.01
Santa Cruz	aluminum phosphide	71.5	69	835.88
Santa Cruz	ametoctradin	167.61	70	458.03
Santa Cruz	aminocyclopyrachlor, potassium salt	1.0	0	6.5
Santa Cruz	aminopyralid, triisopropanolamine salt	22.05	0	<0.01
Santa Cruz	amitraz	0.1	2	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Cruz	ammonium nonanoate	34.05	6	5.55
Santa Cruz	ammonium nitrate	1.5	0	<0.01
Santa Cruz	ammonium propionate	26.52	21	231.5
Santa Cruz	ammonium sulfate	159.91	4	83.5
Santa Cruz	amyl acetate	1.65	19	201.5
Santa Cruz	ancymidol	0.03	83	3.26
Santa Cruz	aromatic 200	4.58	1	12.0
Santa Cruz	aureobasidium pullulans strain dsm 14940	12.63	11	61.3
Santa Cruz	aureobasidium pullulans strain dsm 14941	12.63	11	61.3
Santa Cruz	azadirachtin	135.25	822	4,257.58
Santa Cruz	azoxystrobin	346.27	239	1,724.86
Santa Cruz	bacillus amyloliquefaciens strain d747	10,897.08	208	1,638.11
Santa Cruz	bacillus pumilus, strain qst 2808	48.83	56	592.32
Santa Cruz	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	19.79	0	<0.01
Santa Cruz	bacillus subtilis gb03	0.07	14	405.0
Santa Cruz	bacillus amyloliquefaciens strain mbi 600	6.94	21	106.0
Santa Cruz	bacillus subtilis strain iab/bs03	1.07	32	600.11
Santa Cruz	bacillus thuringiensis (berliner)	0.01	6	9.0
Santa Cruz	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	438.14	87	1,439.0
Santa Cruz	bacillus thuringiensis, subsp. aizawai, strain abts-1857	506.29	70	636.74
Santa Cruz	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	34.42	0	<0.01
Santa Cruz	bacillus thuringiensis, subsp. israelensis, strain am 65-52	91.31	123	8.84
Santa Cruz	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	<0.01	2	2.0
Santa Cruz	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	7,130.16	1,313	10,463.76
Santa Cruz	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.11	2	0.46
Santa Cruz	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	4.8	1	6.0

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Cruz	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,915.72	207	2,381.23
Santa Cruz	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	37.4	3	88.0
Santa Cruz	beauveria bassiana strain gha	234.53	306	919.68
Santa Cruz	beauveria bassiana strain ppri 5339	0.52	14	2.09
Santa Cruz	benefin	232.86	13	185.9
Santa Cruz	bensulide	2,630.15	49	629.55
Santa Cruz	benzoic acid	0.58	8	77.9
Santa Cruz	n6-benzyl adenine	0.08	14	0.1
Santa Cruz	beta-conglutin	26.4	4	66.0
Santa Cruz	bifenazate	1,875.9	458	3,900.45
Santa Cruz	bifenthrin	441.82	389	3,374.38
Santa Cruz	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	340.24	229	3,169.86
Santa Cruz	borax	14.48	23	231.11
Santa Cruz	boric acid	133.13	0	<0.01
Santa Cruz	boscalid	2,269.91	841	6,399.82
Santa Cruz	brodifacoum	0.01	0	<0.01
Santa Cruz	bromadiolone	0.31	2	4.0
Santa Cruz	bromethalin	0.01	0	<0.01
Santa Cruz	1-bromo-3-chloro-5,5-dimethyl hydantoin	27.1	0	1.0
Santa Cruz	buprofezin	7.67	9	23.46
Santa Cruz	burkholderia sp strain a396 cells and fermentation media	5,465.04	338	1,943.4
Santa Cruz	2-butoxyethanol	33.42	7	46.08
Santa Cruz	butyl alcohol	0.02	0	<0.01
Santa Cruz	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	499.1	54	1,086.35
Santa Cruz	calcium chloride	2.65	5	62.7
Santa Cruz	calcium hypochlorite	239.83	1	4.5

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Cruz	canola oil	118.77	18	162.13
Santa Cruz	capric acid	3,223.09	53	407.91
Santa Cruz	caprylic acid	4,733.91	53	407.91
Santa Cruz	capsicum oleoresin	16.42	22	162.27
Santa Cruz	captan	11,313.94	280	4,759.23
Santa Cruz	captan, other related	54.0	93	1,156.92
Santa Cruz	carbaryl	721.73	28	500.12
Santa Cruz	carbo methoxy ether cellulose, sodium salt	0.42	63	61.99
Santa Cruz	carfentrazone-ethyl	130.45	244	2,847.28
Santa Cruz	chlorantraniliprole	263.7	251	3,519.07
Santa Cruz	chlorfenapyr	24.73	57	27.58
Santa Cruz	chlorine dioxide	<0.01	0	<0.01
Santa Cruz	chlormequat chloride	9.1	40	17.6
Santa Cruz	5-chloro-2-methyl-4-isothiazolin-3-one	1.12	0	<0.01
Santa Cruz	chlorophacinone	0.01	0	<0.01
Santa Cruz	chloropicrin	652,032.57	181	2,352.2
Santa Cruz	chlorothalonil	1,054.18	146	375.52
Santa Cruz	chlorsulfuron	2.7	0	6.5
Santa Cruz	chlorthal-dimethyl	417.43	8	70.0
Santa Cruz	cholecalciferol	1.07	0	<0.01
Santa Cruz	chromobacterium subtsugae strain praa4-1	1,073.5	228	1,512.08
Santa Cruz	citric acid	142.01	73	873.4
Santa Cruz	clarified hydrophobic extract of neem oil	1,673.84	313	392.59
Santa Cruz	clethodim	36.25	39	375.28
Santa Cruz	clofentezine	0.6	7	1.47
Santa Cruz	clopyralid, monoethanolamine salt	14.99	0	<0.01
Santa Cruz	clopyralid,triethylamine salt	0.39	0	<0.01
Santa Cruz	clothianidin	12.09	4	58.2
Santa Cruz	coconut diethanolamide	36.54	314	3,139.22
Santa Cruz	codling moth granulosis virus	<0.01	4	12.0
Santa Cruz	copper ethanolamine complexes, mixed	4,625.43	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Cruz	copper ethylenediamine complex	3.35	0	<0.01
Santa Cruz	copper hydroxide	1,544.75	371	1,624.3
Santa Cruz	copper octanoate	861.84	242	1,236.99
Santa Cruz	copper oxide (ous)	1,123.34	107	626.66
Santa Cruz	copper oxychloride	56.63	163	211.65
Santa Cruz	copper sulfate (basic)	1.5	1	5.0
Santa Cruz	copper sulfate (pentahydrate)	87.77	120	168.89
Santa Cruz	copper triethanolamine complex	3.79	0	<0.01
Santa Cruz	cyantraniliprole	276.25	249	1,796.52
Santa Cruz	cyazofamid	2.56	64	128.1
Santa Cruz	cycloate	577.24	47	529.4
Santa Cruz	cyflufenamid	43.58	127	971.69
Santa Cruz	cyflumetofen	253.68	142	1,368.75
Santa Cruz	cyfluthrin	6.77	59	99.39
Santa Cruz	beta-cyfluthrin	19.45	30	471.9
Santa Cruz	cymoxanil	4.75	4	30.4
Santa Cruz	cypermethrin	73.51	7	19.32
Santa Cruz	zeta-cypermethrin	333.6	743	6,791.96
Santa Cruz	cyprodinil	2,167.02	699	7,078.58
Santa Cruz	cyromazine	54.19	231	182.49
Santa Cruz	2,4-d, 2-ethylhexyl ester	46.47	0	88.7
Santa Cruz	daminozide	30.82	118	4.88
Santa Cruz	deltamethrin	37.25	0	<0.01
Santa Cruz	diatomaceous earth	5,616.88	58	350.75
Santa Cruz	diazinon	18.38	10	87.3
Santa Cruz	dicamba	4.01	0	88.7
Santa Cruz	dichlobenil	4.95	1	2.2
Santa Cruz	1,3-dichloro-5,5-dimethylhydantoin	14.45	0	1.0
Santa Cruz	1,3-dichloro-5-ethyl-5-methylhydantoin	7.95	0	1.0
Santa Cruz	1,3-dichloropropene	238,555.94	157	2,940.87
Santa Cruz	didecyl dimethyl ammonium chloride	0.63	8	5.79

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Cruz	diethylene glycol	1.64	7	26.0
Santa Cruz	difenoconazole	52.17	60	445.4
Santa Cruz	difethialone	0.03	0	<0.01
Santa Cruz	diflubenzuron	1.54	18	14.32
Santa Cruz	diglycolamine salt of 3,6-dichloro-o-anisic acid	0.77	0	<0.01
Santa Cruz	dikegulac sodium	3.29	0	<0.01
Santa Cruz	dimethoate	119.07	25	300.52
Santa Cruz	dimethomorph	203.37	118	710.74
Santa Cruz	dimethyl alkyl tertiary amines	0.63	8	77.9
Santa Cruz	dimethylpolysiloxane	5,923.87	1,771	21,445.48
Santa Cruz	dimethyl silicone fluid emulsion	1.97	4	87.4
Santa Cruz	dinotefuran	30.92	96	45.98
Santa Cruz	dioctyl dimethyl ammonium chloride	<0.01	0	<0.01
Santa Cruz	diphacinone	0.09	12	23.1
Santa Cruz	diquat dibromide	342.93	191	169.73
Santa Cruz	disodium octaborate tetrahydrate	1,552.96	0	<0.01
Santa Cruz	disulfoton	<0.01	0	<0.01
Santa Cruz	dithiopyr	6.09	1	1.72
Santa Cruz	diuron	19.87	0	0.03
Santa Cruz	e,e-8,10-dodecadien-1-ol	77.11	18	223.3
Santa Cruz	dodecylbenzene sulfonic acid	133.05	311	3,095.02
Santa Cruz	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	51.61	235	2,859.05
Santa Cruz	edta	21.92	45	538.2
Santa Cruz	edta, tetrasodium salt	8.19	312	3,095.09
Santa Cruz	(e,e)-9, 11-tetradecadien-1-yl acetate	0.19	2	51.0
Santa Cruz	emamectin benzoate	26.26	97	1,626.72
Santa Cruz	emulsifiable methylated vegetable oil	345.14	86	951.2
Santa Cruz	esfenvalerate	37.75	37	694.1
Santa Cruz	ethephon	262.67	0	84.04
Santa Cruz	etofenprox	3.54	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Cruz	ethylene glycol	37.86	12	99.91
Santa Cruz	etoxazole	90.5	82	707.46
Santa Cruz	famoxadone	4.75	4	30.4
Santa Cruz	fatty acids, mixed	29.44	169	1,890.5
Santa Cruz	fatty acids, c16-c18 and c18-unsaturated, methyl esters	828.53	90	1,739.76
Santa Cruz	fatty acids derived from tallow	74.34	46	552.86
Santa Cruz	fenamidone	586.62	199	2,272.02
Santa Cruz	fenbuconazole	1.03	3	10.6
Santa Cruz	fenhexamid	913.85	226	1,290.42
Santa Cruz	fenpropathrin	357.22	83	1,323.58
Santa Cruz	fenpyroximate	20.82	42	224.24
Santa Cruz	ferric sodium edta	5.5	6	22.0
Santa Cruz	fipronil	50.93	0	<0.01
Santa Cruz	flonicamid	274.7	311	3,223.23
Santa Cruz	fluazifop-p-butyl	1.75	4	1.42
Santa Cruz	fluazinam	3.54	0	<0.01
Santa Cruz	flubendiamide	18.43	6	249.6
Santa Cruz	fludioxonil	1,380.59	698	6,610.94
Santa Cruz	flumioxazin	88.82	52	815.48
Santa Cruz	fluopicolide	2.09	25	11.92
Santa Cruz	fluopyram	484.43	289	4,390.1
Santa Cruz	fluoxastrobin	0.1	1	0.33
Santa Cruz	flupyradifurone	487.02	297	3,164.71
Santa Cruz	fluroxypyr, 1-methylheptyl ester	2.38	0	<0.01
Santa Cruz	flutolanil	43.03	0	13.6
Santa Cruz	flutriafol	40.6	13	357.34
Santa Cruz	tau-fluvalinate	10.43	52	58.98
Santa Cruz	fluxapyroxad	301.67	101	1,851.26
Santa Cruz	fosetyl-al	5,215.11	266	1,660.36
Santa Cruz	gamma-cyhalothrin	5.72	0	<0.01
Santa Cruz	garlic	54.06	25	178.77

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Cruz	gibberellins	0.49	6	14.3
Santa Cruz	gliocladium virens gl-21 (spores)	1.2	2	7.0
Santa Cruz	glufosinate-ammonium	231.42	48	162.86
Santa Cruz	glutaraldehyde	50.37	0	<0.01
Santa Cruz	glyphosate, dimethylamine salt	0.64	0	<0.01
Santa Cruz	glyphosate, isopropylamine salt	4,532.17	261	1,159.6
Santa Cruz	glyphosate, monoammonium salt	16.29	0	<0.01
Santa Cruz	glyphosate, potassium salt	2,168.66	110	546.21
Santa Cruz	halosulfuron-methyl	0.01	0	0.14
Santa Cruz	heptamethyltrisiloxane ethoxylated	131.25	50	835.86
Santa Cruz	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	957.23	441	3,134.07
Santa Cruz	(z)-11-hexadecen-1-yl acetate	4.11	4	190.0
Santa Cruz	(z)-11-hexadecenal	4.11	4	190.0
Santa Cruz	hexylene glycol	30.52	0	<0.01
Santa Cruz	hexythiazox	229.36	137	1,234.67
Santa Cruz	humic acid	43.4	45	538.2
Santa Cruz	hydramethylnon	0.01	0	<0.01
Santa Cruz	hydrogen cyanamide	78.82	1	6.0
Santa Cruz	hydrogen peroxide	6,743.04	223	363.75
Santa Cruz	hydroprene	4.1	0	<0.01
Santa Cruz	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	76.07	26	169.0
Santa Cruz	iba	0.02	16	17.8
Santa Cruz	imazamox, ammonium salt	0.2	0	<0.01
Santa Cruz	imazapyr, isopropylamine salt	4.22	4	2.0
Santa Cruz	imidacloprid	561.69	535	5,477.32
Santa Cruz	indaziflam	15.43	49	57.95
Santa Cruz	indoxacarb	95.9	61	1,308.7
Santa Cruz	iprodione	1,176.46	522	1,282.5
Santa Cruz	iron phosphate	156.84	139	739.68

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Cruz	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	4.11	1	25.0
Santa Cruz	isofetamid	71.36	20	157.0
Santa Cruz	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	0.09	0	<0.01
Santa Cruz	isoparaffinic hydrocarbons	74.34	7	46.08
Santa Cruz	isopropyl alcohol	65.22	325	3,213.34
Santa Cruz	isopropylamine dodecylbenzene sulfonate	2.9	7	46.08
Santa Cruz	isoxaben	26.54	9	42.27
Santa Cruz	kaolin	28.03	7	2.8
Santa Cruz	(s)-kinoprene	6.94	52	14.72
Santa Cruz	kresoxim-methyl	1.3	3	5.5
Santa Cruz	lambda-cyhalothrin	297.06	755	9,850.36
Santa Cruz	lauric acid	1.17	3	44.2
Santa Cruz	lauryl alcohol	43.28	18	223.3
Santa Cruz	lecithin	3,051.93	512	7,275.95
Santa Cruz	lime-sulfur	35,768.12	140	1,369.33
Santa Cruz	limonene	532.58	8	46.17
Santa Cruz	linuron	4.0	1	4.0
Santa Cruz	malathion	7,158.02	384	4,145.82
Santa Cruz	mancozeb	9,233.58	523	5,676.65
Santa Cruz	mandipropamid	381.35	404	3,649.25
Santa Cruz	margosa oil	1,679.54	174	2,067.22
Santa Cruz	mcpp, potassium salt	0.01	1	0.05
Santa Cruz	mecoprop-p	11.66	0	88.7
Santa Cruz	mefenoxam	972.66	456	2,044.09
Santa Cruz	mefenoxam, other related	0.77	151	187.01
Santa Cruz	metaldehyde	390.05	101	596.0
Santa Cruz	metam-sodium	1.58	0	<0.01
Santa Cruz	metconazole	3.44	2	28.0
Santa Cruz	methiocarb	102.4	27	87.35
Santa Cruz	methomyl	1,225.77	109	1,449.14

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Cruz	methoprene	4.88	0	<0.01
Santa Cruz	s-methoprene	8.68	15	1.52
Santa Cruz	methoxyfenozide	341.27	198	1,803.88
Santa Cruz	methyl anthranilate	1.9	0	<0.01
Santa Cruz	methylated soybean oil	1,269.68	363	5,515.55
Santa Cruz	methyl bromide	2,161.5	1	3.1
Santa Cruz	2-methyl-4-isothiazolin-3-one	0.39	0	<0.01
Santa Cruz	methyl silicone resins	453.05	82	1,158.22
Santa Cruz	metofluthrin	0.01	0	<0.01
Santa Cruz	metrafenone	1.86	2	6.2
Santa Cruz	mineral oil	51,080.47	568	5,097.75
Santa Cruz	muscalure	0.02	0	<0.01
Santa Cruz	myclobutanil	403.03	495	4,308.57
Santa Cruz	myristyl alcohol	8.79	18	223.3
Santa Cruz	naled	1,747.83	77	1,367.5
Santa Cruz	napropamide	181.36	5	87.1
Santa Cruz	nonanoic acid	149.58	35	52.16
Santa Cruz	nonanoic acid, other related	7.87	35	52.16
Santa Cruz	4-nonylphenol, formaldehyde resin, propoxylated	207.13	90	1,739.76
Santa Cruz	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	573.93	362	3,226.1
Santa Cruz	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	972.43	179	1,939.23
Santa Cruz	novaluron	352.16	259	4,740.27
Santa Cruz	noviflumuron	0.05	0	<0.01
Santa Cruz	n-octyl bicycloheptene dicarboximide	11.34	0	<0.01
Santa Cruz	octyl decyl dimethyl ammonium chloride	0.01	0	<0.01
Santa Cruz	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	7.26	7	46.08
Santa Cruz	oil of orange	1.45	7	46.08
Santa Cruz	oleic acid	259.08	92	1,757.78
Santa Cruz	oleic acid, ethyl ester	94.85	34	494.8

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Cruz	oleic acid, methyl ester	2.18	0	<0.01
Santa Cruz	oryzalin	21.82	1	0.17
Santa Cruz	oxadiazon	27.4	27	12.78
Santa Cruz	oxathiapiprolin	22.62	184	1,887.56
Santa Cruz	oxyfluorfen	535.9	31	336.04
Santa Cruz	paclobutrazol	28.15	168	11.1
Santa Cruz	paecilomyces fumosoroseus apopka strain 97	34.28	83	84.46
Santa Cruz	purpureocillium lilaciunum strain 251	0.3	1	1.5
Santa Cruz	paraquat dichloride	121.01	13	102.52
Santa Cruz	pcnb	4,349.32	10	181.58
Santa Cruz	pendimethalin	37.72	5	76.0
Santa Cruz	penoxsulam	7.47	0	<0.01
Santa Cruz	penthiopyrad	828.37	166	2,675.44
Santa Cruz	permethrin	1,362.11	689	6,812.61
Santa Cruz	permethrin, other related	<0.01	0	<0.01
Santa Cruz	peroxyacetic acid	687.57	199	348.5
Santa Cruz	petroleum distillates	12.63	0	<0.01
Santa Cruz	petroleum distillates, aliphatic	0.02	0	<0.01
Santa Cruz	petroleum distillates, aromatic	248.22	34	373.02
Santa Cruz	petroleum distillates, refined	8,561.31	139	1,153.04
Santa Cruz	petroleum naphthenic oils	0.19	0	<0.01
Santa Cruz	petroleum oil, paraffin based	5.4	5	76.3
Santa Cruz	petroleum oil, unclassified	1,011.9	2	36.0
Santa Cruz	phenothrin	0.69	0	<0.01
Santa Cruz	phenothrin, other related	<0.01	0	<0.01
Santa Cruz	phenylethyl propionate	0.2	0	<0.01
Santa Cruz	phosmet	30.8	4	44.0
Santa Cruz	phosphoric acid	83.28	481	4,888.03
Santa Cruz	piperalin	81.89	42	91.14
Santa Cruz	piperonyl butoxide	417.44	215	1,113.22
Santa Cruz	piperonyl butoxide, other related	98.11	214	1,109.22

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Cruz	polyacrylamide, polyethylene glycol mixture	4.44	18	318.69
Santa Cruz	polyacrylamide polymer	31.4	126	1,355.24
Santa Cruz	polyacrylic polymer	0.74	2	41.0
Santa Cruz	polyalkene oxide modified heptamethyl trisiloxane	445.31	194	2,390.71
Santa Cruz	polyalkyleneoxide modified polydimethyl-siloxane	116.56	27	145.3
Santa Cruz	polybutenes	173.04	92	1,742.76
Santa Cruz	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	1.5	1	25.0
Santa Cruz	polyether modified polysiloxane	327.03	201	1,645.56
Santa Cruz	polyethoxylated castor oil	51.97	57	684.55
Santa Cruz	polyethylene glycol diacetate	0.01	0	<0.01
Santa Cruz	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.54	4	8.0
Santa Cruz	polyethylene glycol stearate	23.71	34	494.8
Santa Cruz	poly-i-para-menthene	194.47	38	363.88
Santa Cruz	polymerized pinene	3.78	0	4.0
Santa Cruz	polyoxin d, zinc salt	41.72	62	834.96
Santa Cruz	polyoxyethylene polyoxypropylene	6,181.58	971	10,702.92
Santa Cruz	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	267.88	483	3,862.79
Santa Cruz	polyoxyethylene sorbitol, mixed ether ester	26.38	5	76.3
Santa Cruz	polypropylene glycol	0.78	10	175.0
Santa Cruz	polysorbate 65	5.94	4	75.6
Santa Cruz	potash soap	13,118.12	406	1,570.03
Santa Cruz	potassium bicarbonate	785.55	285	236.24
Santa Cruz	potassium n-methyldithiocarbamate	9,387.94	4	44.4
Santa Cruz	potassium peroxymonosulfate	1.39	3	0.29
Santa Cruz	potassium phosphite	12,787.15	378	3,732.61
Santa Cruz	potassium silicate	1,150.64	14	308.29
Santa Cruz	prallethrin	0.12	0	<0.01
Santa Cruz	prodiamine	1.97	0	0.73

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Cruz	prohexadione-calcium	32.75	8	162.5
Santa Cruz	prometryn	78.82	9	43.3
Santa Cruz	propamocarb hydrochloride	2,017.76	205	2,077.49
Santa Cruz	propiconazole	169.27	143	1,075.11
Santa Cruz	propionic acid	633.33	185	2,074.0
Santa Cruz	propylene glycol	293.6	1,070	2,229.0
Santa Cruz	propyzamide	2,995.46	180	2,169.7
Santa Cruz	pymetrozine	37.0	38	400.54
Santa Cruz	pyraclostrobin	1,370.74	929	7,886.69
Santa Cruz	pyraflufen-ethyl	1.59	32	480.2
Santa Cruz	pyrethrins	141.2	656	3,274.27
Santa Cruz	pyridaben	28.97	22	58.23
Santa Cruz	pyridalyl	45.03	43	128.73
Santa Cruz	pyrifluquinazon	0.13	5	10.75
Santa Cruz	pyrimethanil	397.85	100	1,087.47
Santa Cruz	pyriproxyfen	23.31	22	302.73
Santa Cruz	qst 713 strain of dried bacillus subtilis	181.34	601	1,997.88
Santa Cruz	quillaja	0.86	63	61.99
Santa Cruz	quinclorac, dimethylamine salt	0.78	0	0.62
Santa Cruz	quinoxyfen	171.13	120	1,812.25
Santa Cruz	reynoutria sachalinensis	185.95	147	945.74
Santa Cruz	silica aerogel	13.83	0	<0.01
Santa Cruz	silicone defoamer	3.48	311	3,095.02
Santa Cruz	simazine	0.01	1	0.19
Santa Cruz	sodium carbonate peroxyhydrate	863.33	27	20.04
Santa Cruz	sodium chloride	0.1	3	0.29
Santa Cruz	sodium decyl sulfate	10.28	0	<0.01
Santa Cruz	sodium hydroxide	0.03	1	0.5
Santa Cruz	sodium hypochlorite	1,137.0	9	9.0
Santa Cruz	sodium lauroampho acetate	7.76	0	<0.01
Santa Cruz	sodium lauryl sulfate	5.24	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Cruz	sodium alpha-olefin (c14-c16) sulfonate	232.27	0	<0.01
Santa Cruz	sodium polyacrylate	0.56	2	30.0
Santa Cruz	sodium xylene sulfonate	40.94	311	3,095.02
Santa Cruz	sorbitan trioleate	5.94	4	75.6
Santa Cruz	sorbitol	76.72	45	538.2
Santa Cruz	soybean oil	31,386.93	427	2,958.77
Santa Cruz	spinetoram	656.82	780	9,264.71
Santa Cruz	spinosad	300.7	677	3,636.67
Santa Cruz	spiromesifen	112.92	44	471.82
Santa Cruz	spirotetramat	176.44	198	2,159.11
Santa Cruz	streptomyces lydicus wyec 108	0.1	211	550.73
Santa Cruz	streptomycin sulfate	21.79	101	108.73
Santa Cruz	strychnine	0.38	1	0.25
Santa Cruz	styrene butadiene copolymer	268.41	1,045	1,935.45
Santa Cruz	sulfentrazone	2.64	4	1.37
Santa Cruz	sulfluramid	0.02	0	<0.01
Santa Cruz	sulfometuron-methyl	0.9	0	<0.01
Santa Cruz	sulfoxaflor	52.18	118	1,706.32
Santa Cruz	sulfur	33,503.92	646	8,454.93
Santa Cruz	sulfur dioxide	39.33	0	<0.01
Santa Cruz	sulfuryl fluoride	42,341.19	0	<0.01
Santa Cruz	tall oil fatty acids	20.86	66	643.85
Santa Cruz	tebuconazole	17.09	9	63.55
Santa Cruz	tebuthiuron	0.12	0	0.03
Santa Cruz	terrazole	0.32	1	0.03
Santa Cruz	tetraconazole	25.68	52	654.79
Santa Cruz	e-11-tetradecen-1-yl acetate	4.6	2	51.0
Santa Cruz	tetramethrin	0.09	0	<0.01
Santa Cruz	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	155.98	311	3,095.02
Santa Cruz	tetrapotassium pyrophosphate	20.47	311	3,095.02

County	Chemical	Pounds Applied	Apps	Area Treated
Santa Cruz	thiabendazole	68.95	127	12.89
Santa Cruz	thiamethoxam	113.29	113	1,820.05
Santa Cruz	thiophanate-methyl	604.86	575	740.94
Santa Cruz	thiram	7,491.43	111	1,998.43
Santa Cruz	thyme oil	0.02	0	<0.01
Santa Cruz	tolfenpyrad	0.21	2	0.26
Santa Cruz	topramezone	2.19	0	2.53
Santa Cruz	triadimefon	0.58	8	2.11
Santa Cruz	trichoderma harzianum rifai strain krl-ag2	2.05	107	20.07
Santa Cruz	trichoderma virens strain g-41	1.06	102	19.42
Santa Cruz	triclopyr, butoxyethyl ester	75.32	0	<0.01
Santa Cruz	triclopyr choline	10.82	0	<0.01
Santa Cruz	triclopyr, triethylamine salt	76.33	0	<0.01
Santa Cruz	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.76	1	12.0
Santa Cruz	triethanolamine	191.95	356	3,633.22
Santa Cruz	trifloxystrobin	479.99	305	4,451.64
Santa Cruz	triflumizole	471.34	139	1,947.98
Santa Cruz	trifluralin	78.21	12	105.7
Santa Cruz	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	31.95	42	425.98
Santa Cruz	trinexapac-ethyl	42.46	0	364.04
Santa Cruz	triticonazole	0.64	15	1.97
Santa Cruz	ulocladium oudemansii (u3 strain)	0.21	3	0.11
Santa Cruz	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,387.13	1,407	7,461.17
Santa Cruz	uniconizole-p	0.19	131	24.34
Santa Cruz	vinyl polymer	5.92	53	712.61
Santa Cruz	warfarin	0.01	0	<0.01
Santa Cruz	xylene	262.76	32	428.0
Santa Cruz	yucca schidigera	12.86	9	17.77
Santa Cruz	zinc phosphide	42.74	16	72.84
Shasta	abamectin	26.23	26	820.92

County	Chemical	Pounds Applied	Apps	Area Treated
Shasta	abamectin, other related	<0.01	0	<0.01
Shasta	acephate	16.49	0	<0.01
Shasta	acequinocyl	2.45	3	6.17
Shasta	acetamiprid	30.74	36	1,174.89
Shasta	acibenzolar-s-methyl	0.07	0	<0.01
Shasta	acid blue 9, diammonium salt	3.2	0	<0.01
Shasta	acrolein	388.09	4	<0.01
Shasta	acrylamide/sodium acrylate copolymer	1.36	3	78.0
Shasta	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.03	0	1.0
Shasta	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	71.17	55	1,932.43
Shasta	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	328.51	56	994.0
Shasta	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	52.64	34	1,221.9
Shasta	alpha-alkyl-omega-hydroxypoly(oxyethylene)	148.97	23	899.5
Shasta	alpha-pinene beta-pinene copolymer	210.84	54	1,250.0
Shasta	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	126.97	61	1,926.87
Shasta	alkyl (c8,c10) polyglucoside	26.19	6	117.0
Shasta	d-trans allethrin	0.02	0	<0.01
Shasta	aminocyclopyrachlor	0.29	0	<0.01
Shasta	aminocyclopyrachlor, potassium salt	20.07	0	0.02
Shasta	aminopyralid, triisopropanolamine salt	323.81	13	270.2
Shasta	4-aminopyridine	<0.01	0	<0.01
Shasta	amitraz	<0.01	0	<0.01
Shasta	ammonium nonanoate	2.06	0	<0.01
Shasta	ammonium nitrate	8.63	6	117.0
Shasta	ammonium sulfate	1,793.08	87	2,620.0
Shasta	aureobasidium pullulans strain dsm 14940	7.31	13	28.56
Shasta	aureobasidium pullulans strain dsm 14941	7.31	13	28.56
Shasta	azadirachtin	0.26	5	17.29
Shasta	azoxystrobin	201.46	20	659.52

County	Chemical	Pounds Applied	Apps	Area Treated
Shasta	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	105.0	0	<0.01
Shasta	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	248.88	0	<0.01
Shasta	bacillus thuringiensis, subsp. israelensis, strain am 65-52	4.33	0	<0.01
Shasta	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	<0.01	1	0.07
Shasta	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5.74	3	5.52
Shasta	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.21	1	1.17
Shasta	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.19	1	0.07
Shasta	beauveria bassiana strain gha	3.24	3	5.07
Shasta	bensulide	34.6	0	<0.01
Shasta	benzoic acid	1.54	5	300.0
Shasta	bifenazate	241.24	22	289.66
Shasta	bifenthrin	411.16	10	89.75
Shasta	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.02	9	385.0
Shasta	borax	2,271.39	0	498.0
Shasta	boric acid	121.31	0	<0.01
Shasta	boscalid	158.49	11	165.49
Shasta	brodifacoum	0.01	0	<0.01
Shasta	bromacil	12.0	4	50.0
Shasta	bromadiolone	0.09	0	<0.01
Shasta	bromethalin	<0.01	0	<0.01
Shasta	bromoxynil octanoate	109.28	5	160.0
Shasta	butoxy polypropylene glycol	0.02	0	<0.01
Shasta	butyl alcohol	37.24	23	899.5
Shasta	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	244.09	44	1,407.16

County	Chemical	Pounds Applied	Apps	Area Treated
Shasta	captan	663.44	25	282.96
Shasta	captan, other related	10.78	21	281.03
Shasta	carbaryl	253.02	11	247.5
Shasta	carfentrazone-ethyl	14.7	28	983.52
Shasta	chlorantraniliprole	0.48	3	5.57
Shasta	chlorfenapyr	13.43	0	<0.01
Shasta	5-chloro-2-methyl-4-isothiazolin-3-one	0.95	0	<0.01
Shasta	chlorophacinone	<0.01	0	<0.01
Shasta	chloropicrin	29,458.75	16	184.9
Shasta	chlorothalonil	224.65	6	164.04
Shasta	chlorsulfuron	50.94	5	392.0
Shasta	cholecalciferol	0.02	0	<0.01
Shasta	citric acid	14.88	16	715.0
Shasta	clarified hydrophobic extract of neem oil	0.06	2	0.09
Shasta	clethodim	78.55	10	460.0
Shasta	clopyralid, monoethanolamine salt	1,561.21	94	3,836.93
Shasta	clothianidin	18.51	2	70.0
Shasta	copper ammonium complex	0.2	0	<0.01
Shasta	copper ethanolamine complexes, mixed	14.62	0	<0.01
Shasta	copper hydroxide	12,777.87	145	2,956.43
Shasta	copper naphthenate	0.09	0	<0.01
Shasta	copper oxychloride	8.62	1	6.67
Shasta	copper sulfate (basic)	95.4	1	35.97
Shasta	copper sulfate (pentahydrate)	6,582.71	6	485.0
Shasta	corn product, hydrolyzed	203.31	8	142.5
Shasta	corn steep liquor	203.04	42	593.0
Shasta	coumafuryl	0.01	1	100.0
Shasta	cube extracts	<0.01	0	<0.01
Shasta	cyflufenamid	0.12	3	5.07
Shasta	cyflumetofen	6.89	4	37.98
Shasta	cyfluthrin	6.38	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Shasta	beta-cyfluthrin	33.17	54	1,306.0
Shasta	cypermethrin	101.92	0	<0.01
Shasta	zeta-cypermethrin	0.02	1	0.25
Shasta	cyprodinil	25.45	7	78.08
Shasta	2,4-d	62.14	5	164.0
Shasta	2,4-d, butoxyethanol ester	5.31	0	<0.01
Shasta	2,4-d, dimethylamine salt	4,197.61	130	4,239.3
Shasta	2,4-d, 2-ethylhexyl ester	147.17	4	4.02
Shasta	2,4-d, isooctyl ester	12.07	0	<0.01
Shasta	4-(2,4-db), dimethylamine salt	39.5	2	96.0
Shasta	deltamethrin	50.08	0	<0.01
Shasta	derivated natural polymers	0.44	3	174.0
Shasta	diatomaceous earth	1.09	0	<0.01
Shasta	diazinon	22.84	3	48.28
Shasta	dicamba	1.56	4	4.02
Shasta	dicamba, dimethylamine salt	439.98	53	2,234.7
Shasta	dichlobenil	1.38	0	<0.01
Shasta	1,3-dichloropropene	4,149.2	1	12.5
Shasta	didecyl dimethyl ammonium chloride	0.04	0	<0.01
Shasta	diethylene glycol	17.13	9	169.0
Shasta	difenoconazole	0.06	1	0.5
Shasta	difethialone	0.01	0	<0.01
Shasta	diglycolamine salt of 3,6-dichloro-o-anisic acid	21.92	0	<0.01
Shasta	dimethenamid-p	29.99	1	40.0
Shasta	dimethyl alkyl tertiary amines	1.69	5	300.0
Shasta	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	8.36	6	276.0
Shasta	dimethylpolysiloxane	16.1	124	3,042.0
Shasta	dinotefuran	42.86	0	<0.01
Shasta	dioctyl dimethyl ammonium chloride	<0.01	0	<0.01
Shasta	diphacinone	0.02	0	200.0

County	Chemical	Pounds Applied	Apps	Area Treated
Shasta	dipropylene glycol methyl ether	1.42	9	169.0
Shasta	diquat dibromide	42.49	0	0.25
Shasta	disodium octaborate anhydrous	0.54	0	<0.01
Shasta	disodium octaborate tetrahydrate	212.99	0	<0.01
Shasta	disulfoton	0.01	0	<0.01
Shasta	dithiopyr	151.25	0	<0.01
Shasta	diuron	141.56	4	50.0
Shasta	e,e-8,10-dodecadien-1-ol	14.46	15	564.35
Shasta	edta, tetrasodium salt	<0.01	0	1.0
Shasta	emamectin benzoate	0.03	0	<0.01
Shasta	emulsifiable methylated vegetable oil	26.67	3	18.0
Shasta	esfenvalerate	4.41	4	15.7
Shasta	ethephon	134.97	5	105.0
Shasta	etofenprox	177.64	0	<0.01
Shasta	etoxazole	46.87	21	358.93
Shasta	fatty acids, mixed	20.15	0	<0.01
Shasta	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.05	2	8.0
Shasta	fatty acids derived from tallow	50.79	61	1,926.87
Shasta	fenhexamid	4.66	4	6.22
Shasta	fenpyroximate	0.3	2	3.0
Shasta	ferric sodium edta	0.69	0	<0.01
Shasta	fipronil	103.04	0	<0.01
Shasta	flonicamid	0.01	2	0.22
Shasta	fluazifop-p-butyl	10.18	2	48.0
Shasta	fluazinam	0.42	0	<0.01
Shasta	fludioxonil	19.05	7	78.08
Shasta	flumioxazin	15.4	2	16.0
Shasta	fluopyram	1.27	9	157.68
Shasta	fluridone	0.31	0	<0.01
Shasta	fluroxypyr, 1-methylheptyl ester	2.72	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Shasta	flurprimidol	0.5	0	16.0
Shasta	tau-fluvalinate	0.01	8	0.49
Shasta	fluxapyroxad	1.35	0	<0.01
Shasta	foramsulfuron	0.41	0	<0.01
Shasta	fosetyl-al	733.52	12	232.41
Shasta	free fatty acids and/or amine salts	2.55	1	0.75
Shasta	gamma-cyhalothrin	0.08	0	<0.01
Shasta	glufosinate-ammonium	1,159.22	64	1,332.78
Shasta	glutaraldehyde	249.83	0	1.0
Shasta	glycerol	56.6	2	8.0
Shasta	glyphosate, dimethylamine salt	22,365.49	284	12,856.39
Shasta	glyphosate, isopropylamine salt	24,527.17	205	10,077.62
Shasta	glyphosate, monoammonium salt	33.85	1	20.0
Shasta	glyphosate, potassium salt	4,112.2	92	2,270.4
Shasta	halosulfuron-methyl	1.19	0	<0.01
Shasta	hexazinone	2,868.34	48	1,356.37
Shasta	hexythiazox	1.44	3	7.67
Shasta	hydramethylnon	1.34	0	<0.01
Shasta	hydroprene	4.51	0	<0.01
Shasta	hydrotreated paraffinic solvent	76.95	66	1,435.27
Shasta	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	29.13	4	144.85
Shasta	imazamox, ammonium salt	1.06	0	<0.01
Shasta	imazapyr, isopropylamine salt	6,864.54	267	13,073.9
Shasta	imazethapyr, ammonium salt	11.95	3	132.0
Shasta	imidacloprid	136.78	62	755.37
Shasta	indaziflam	108.32	28	468.75
Shasta	indoxacarb	11.54	1	20.0
Shasta	iprodione	87.77	2	13.1
Shasta	iron phosphate	0.43	0	<0.01
Shasta	isopropyl alcohol	93.29	34	942.16

County	Chemical	Pounds Applied	Apps	Area Treated
Shasta	isopropylamine dodecylbenzene sulfonate	0.11	0	<0.01
Shasta	isoxaben	110.29	0	<0.01
Shasta	kaolin	1,970.78	12	30.5
Shasta	lambda-cyhalothrin	37.84	10	484.0
Shasta	lecithin	591.95	128	3,169.0
Shasta	limonene	115.79	0	<0.01
Shasta	malathion	556.39	14	480.25
Shasta	mancozeb	2,945.41	83	1,679.27
Shasta	maneb	2,121.6	54	1,250.0
Shasta	mcpa, dimethylamine salt	401.55	30	994.4
Shasta	mcpa, 2-ethyl hexyl ester	<0.01	0	<0.01
Shasta	mcpa, isooctyl ester	0.09	0	<0.01
Shasta	mcpp	2.22	0	<0.01
Shasta	mcpp, dimethylamine salt	2.22	0	<0.01
Shasta	mcpp-p, dimethylamine salt	1.83	0	4.3
Shasta	mcpp-p, potassium salt	0.76	0	<0.01
Shasta	mecoprop-p	4.57	4	4.02
Shasta	mefenoxam	67.29	3	103.19
Shasta	mesotrione	27.7	12	370.0
Shasta	metam-sodium	1,104.92	0	<0.01
Shasta	methoprene	2.26	0	<0.01
Shasta	s-methoprene	99.06	0	<0.01
Shasta	methoxyfenozide	244.64	4	146.0
Shasta	methyl anthranilate	0.08	0	<0.01
Shasta	methylated soybean oil	56,357.81	448	22,502.19
Shasta	methyl bromide	37,766.71	16	178.81
Shasta	2-methyl-4-isothiazolin-3-one	0.34	0	<0.01
Shasta	methyl parathion	0.49	0	<0.01
Shasta	methyl parathion, other related	0.03	0	<0.01
Shasta	metofluthrin	0.07	0	<0.01
Shasta	metribuzin	157.16	3	191.0

County	Chemical	Pounds Applied	Apps	Area Treated
Shasta	mineral oil	954.4	23	281.69
Shasta	msma	7.13	0	1.5
Shasta	muscalure	<0.01	0	<0.01
Shasta	myclobutanil	25.51	16	245.46
Shasta	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	27.0	1	1.5
Shasta	4-nonylphenol, formaldehyde resin, propoxylated	230.85	66	1,435.27
Shasta	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8,291.35	668	24,081.17
Shasta	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,534.01	66	5,514.1
Shasta	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.67	1	30.0
Shasta	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.01	0	<0.01
Shasta	novaluron	2.22	0	<0.01
Shasta	noviflumuron	0.01	0	<0.01
Shasta	n-octyl bicycloheptene dicarboximide	8.17	0	<0.01
Shasta	octyl decyl dimethyl ammonium chloride	<0.01	0	<0.01
Shasta	oleic acid, ethyl ester	258.2	1	65.0
Shasta	oleic acid, methyl ester	1,707.52	56	994.0
Shasta	oryzalin	122.97	0	<0.01
Shasta	oxadiazon	0.92	0	<0.01
Shasta	oxyfluorfen	8,912.95	119	4,368.76
Shasta	oxytetracycline hydrochloride	0.22	0	<0.01
Shasta	paclobutrazol	0.37	0	<0.01
Shasta	paecilomyces fumosoroseus apopka strain 97	5.33	6	19.88
Shasta	paraquat dichloride	501.81	18	700.88
Shasta	pendimethalin	1,317.38	27	570.4
Shasta	penoxsulam	177.71	84	3,622.36
Shasta	penthiopyrad	2.29	1	2.92

County	Chemical	Pounds Applied	Apps	Area Treated
Shasta	permethrin	709.93	5	105.0
Shasta	permethrin, other related	<0.01	0	<0.01
Shasta	petroleum distillates, aliphatic	0.08	3	78.0
Shasta	petroleum distillates, aromatic	46.87	1	30.0
Shasta	petroleum distillates, refined	321.68	4	16.0
Shasta	petroleum naphthenic oils	0.95	3	78.0
Shasta	petroleum oil, paraffin based	21.28	3	0.75
Shasta	petroleum oil, unclassified	0.06	0	<0.01
Shasta	phenothrin	18.01	0	<0.01
Shasta	phenylethyl propionate	0.03	0	<0.01
Shasta	phosphoric acid	33.31	13	541.0
Shasta	pinoxaden	15.02	14	292.0
Shasta	piperonyl butoxide	536.54	0	<0.01
Shasta	piperonyl butoxide, other related	12.85	0	<0.01
Shasta	polyacrylamide polymer	4.44	11	512.0
Shasta	polyacrylic polymer	2.17	13	541.0
Shasta	polyalkene oxide modified heptamethyl trisiloxane	7.88	16	381.0
Shasta	polybutenes	7.3	0	<0.01
Shasta	polyether modified polysiloxane	1.36	3	18.0
Shasta	polyethylene glycol	2.65	1	40.0
Shasta	polyethylene glycol oleate	19.35	6	276.0
Shasta	polyethylene glycol stearate	64.55	1	65.0
Shasta	polyoxyethylene polyoxypropylene	35.66	7	120.0
Shasta	polyoxyethylene sorbitan mixed fatty acid esters	0.39	0	<0.01
Shasta	polyoxyethylene sorbitan monooleate	0.43	0	<0.01
Shasta	polyoxyethylene sorbitan trioleate	2.85	0	<0.01
Shasta	polysiloxane	5.0	3	174.0
Shasta	polysorbate 65	22.93	3	127.0
Shasta	potash soap	0.32	6	0.42
Shasta	potassium bicarbonate	35.11	6	14.54
Shasta	potassium phosphite	248.14	4	40.0

County	Chemical	Pounds Applied	Apps	Area Treated
Shasta	prallethrin	4.42	0	<0.01
Shasta	prodiamine	177.08	0	64.0
Shasta	prodiamine, other related	0.42	0	<0.01
Shasta	propiconazole	218.33	38	752.99
Shasta	propionic acid	11.33	9	169.0
Shasta	propoxur	0.17	0	<0.01
Shasta	propylene glycol	18.07	4	40.0
Shasta	pyraclostrobin	80.5	11	165.49
Shasta	pyrethrins	11.89	2	0.55
Shasta	pyrimethanil	0.03	1	0.05
Shasta	pyriproxyfen	2.52	0	<0.01
Shasta	pyroxsulam	1.99	2	151.0
Shasta	qst 713 strain of dried bacillus subtilis	7.37	7	28.18
Shasta	quinclorac	2.42	0	0.25
Shasta	quinclorac, dimethylamine salt	3.56	0	<0.01
Shasta	quinoxyfen	0.77	5	8.05
Shasta	reynoutria sachalinensis	85.01	3	3.01
Shasta	rimsulfuron	13.44	26	426.8
Shasta	rotenone	<0.01	0	<0.01
Shasta	saflufenacil	0.13	2	12.0
Shasta	sethoxydim	0.09	1	0.1
Shasta	silica aerogel	2.07	0	<0.01
Shasta	sodium bromide	1,255.12	0	5.0
Shasta	sodium chlorate	16,304.17	0	5.0
Shasta	sodium diisooctylsulfosuccinate	0.02	2	8.0
Shasta	sodium hypochlorite	250.49	0	3.0
Shasta	sodium metaborate	974.23	0	<0.01
Shasta	sodium metasilicate	0.01	0	1.0
Shasta	sodium xylene sulfonate	0.16	2	8.0
Shasta	sorbitan fatty acid esters	0.08	0	<0.01
Shasta	sorbitan trioleate	22.93	3	127.0

County	Chemical	Pounds Applied	Apps	Area Treated
Shasta	spinetoram	0.04	1	0.5
Shasta	spinosad	109.19	4	6.69
Shasta	spiromesifen	4.22	6	19.29
Shasta	spirotetramat	1.42	1	10.0
Shasta	streptomycin sulfate	12.77	4	42.1
Shasta	strychnine	0.37	41	1,433.0
Shasta	sulfaquinoxaline	0.03	0	<0.01
Shasta	sulfentrazone	5.5	1	28.0
Shasta	sulfometuron-methyl	52.78	0	<0.01
Shasta	sulfur	2,458.47	30	391.23
Shasta	sulfuryl fluoride	1,439.71	0	<0.01
Shasta	tall oil	35.53	66	1,435.27
Shasta	tall oil fatty acids	124.42	108	2,529.04
Shasta	tartrazine	0.26	0	<0.01
Shasta	tebuconazole	69.23	23	281.0
Shasta	tetraconazole	0.03	2	0.7
Shasta	tetramethrin	0.1	0	<0.01
Shasta	thiamethoxam	0.01	0	<0.01
Shasta	thiophanate-methyl	58.31	0	<0.01
Shasta	thiram	436.81	12	238.87
Shasta	thyme	0.05	0	<0.01
Shasta	triadimefon	<0.01	0	<0.01
Shasta	tribenuron-methyl	0.31	3	17.5
Shasta	triclopyr, butoxyethyl ester	1,574.7	61	800.08
Shasta	triclopyr choline	644.16	4	12.0
Shasta	triclopyr, triethylamine salt	927.19	14	579.02
Shasta	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.54	3	174.0
Shasta	trifloxystrobin	0.99	1	5.25
Shasta	triflumizole	51.39	8	130.12
Shasta	trifluralin	7.2	0	<0.01
Shasta	trinexapac-ethyl	4.95	0	162.0

County	Chemical	Pounds Applied	Apps	Area Treated
Shasta	triticonazole	1.69	0	<0.01
Shasta	alpha-undecyl-omega-hydroxypoly(oxyethylene)	226.07	61	1,843.0
Shasta	urea dihydrogen sulfate	0.92	3	174.0
Shasta	warfarin	0.03	0	<0.01
Shasta	zinc phosphide	0.5	1	100.0
Sierra	d-trans allethrin	<0.01	0	<0.01
Sierra	aminopyralid, triisopropanolamine salt	12.46	3	135.9
Sierra	bifenthrin	5.45	0	<0.01
Sierra	boric acid	0.54	0	<0.01
Sierra	bromadiolone	<0.01	0	<0.01
Sierra	chlorfenapyr	0.09	0	<0.01
Sierra	chlorsulfuron	3.66	0	<0.01
Sierra	cholecalciferol	<0.01	0	<0.01
Sierra	clopyralid, monoethanolamine salt	64.63	6	272.3
Sierra	cyfluthrin	0.28	0	<0.01
Sierra	beta-cyfluthrin	0.08	0	<0.01
Sierra	cypermethrin	0.2	0	<0.01
Sierra	zeta-cypermethrin	0.01	0	<0.01
Sierra	2,4-d, dimethylamine salt	156.95	5	178.8
Sierra	deltamethrin	1.41	0	<0.01
Sierra	dicamba, dimethylamine salt	21.51	2	95.0
Sierra	diethylene glycol	0.49	0	<0.01
Sierra	difethialone	<0.01	0	<0.01
Sierra	dimethylpolysiloxane	0.01	0	<0.01
Sierra	dinotefuran	0.41	0	<0.01
Sierra	diphacinone	<0.01	0	<0.01
Sierra	esfenvalerate	0.03	0	<0.01
Sierra	etofenprox	0.02	0	<0.01
Sierra	fatty acids, mixed	0.86	0	<0.01
Sierra	fipronil	6.2	0	<0.01
Sierra	glufosinate-ammonium	0.27	0	0.5

County	Chemical	Pounds Applied	Apps	Area Treated
Sierra	glyphosate, dimethylamine salt	266.2	3	97.1
Sierra	glyphosate, isopropylamine salt	937.12	13	569.3
Sierra	hexazinone	8.97	3	35.9
Sierra	imazapyr, isopropylamine salt	90.9	8	195.5
Sierra	imidacloprid	0.41	0	<0.01
Sierra	indaziflam	0.15	0	0.5
Sierra	indoxacarb	<0.01	0	<0.01
Sierra	lambda-cyhalothrin	0.18	0	<0.01
Sierra	lecithin	0.25	0	0.5
Sierra	s-methoprene	<0.01	0	<0.01
Sierra	methylated soybean oil	405.85	8	201.5
Sierra	metribuzin	148.5	6	274.0
Sierra	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	73.63	8	201.0
Sierra	n-octyl bicycloheptene dicarboximide	<0.01	0	<0.01
Sierra	oxyfluorfen	534.94	6	272.3
Sierra	penoxsulam	11.28	6	272.3
Sierra	permethrin	0.42	0	<0.01
Sierra	phenothrin	<0.01	0	<0.01
Sierra	piperonyl butoxide	0.2	0	<0.01
Sierra	piperonyl butoxide, other related	<0.01	0	<0.01
Sierra	polyalkene oxide modified heptamethyl trisiloxane	1.04	0	<0.01
Sierra	prallethrin	0.01	0	<0.01
Sierra	pyrethrins	0.01	0	<0.01
Sierra	pyriproxyfen	<0.01	0	<0.01
Sierra	rimsulfuron	0.03	0	0.5
Sierra	silica aerogel	0.31	0	<0.01
Sierra	triclopyr, butoxyethyl ester	29.65	3	56.8
Sierra	triclopyr choline	0.01	0	<0.01
Sierra	triclopyr, triethylamine salt	31.81	3	63.0
Sierra	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.39	0	0.5

County	Chemical	Pounds Applied	Apps	Area Treated
Siskiyou	abamectin	15.58	23	1,348.0
Siskiyou	acequinocyl	217.0	10	730.67
Siskiyou	acetamiprid	41.6	10	551.92
Siskiyou	acetic acid	1.47	15	19.8
Siskiyou	acibenzolar-s-methyl	25.91	19	1,105.62
Siskiyou	acrolein	3,083.93	0	<0.01
Siskiyou	alcohols, c12 - c13, ethoxylated	1.91	1	136.0
Siskiyou	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	<0.01	0	<0.01
Siskiyou	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	69.83	37	2,090.4
Siskiyou	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	288.67	69	4,389.5
Siskiyou	alpha-pinene beta-pinene copolymer	1,385.13	69	3,162.24
Siskiyou	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	156.44	15	420.0
Siskiyou	alkyl (c8,c10) polyglucoside	193.34	37	1,986.2
Siskiyou	d-trans allethrin	<0.01	0	<0.01
Siskiyou	allyloxypolyethylene glycol acetate	6.66	2	82.0
Siskiyou	aminocyclopyrachlor	15.92	0	<0.01
Siskiyou	aminocyclopyrachlor, potassium salt	0.01	0	<0.01
Siskiyou	aminopyralid, triisopropanolamine salt	336.7	25	719.32
Siskiyou	ammonium nitrate	676.71	40	2,292.2
Siskiyou	ammonium sulfate	305.49	31	2,731.57
Siskiyou	azadirachtin	14.32	30	476.82
Siskiyou	azoxystrobin	981.4	117	6,277.72
Siskiyou	bacillus subtilis gb03	0.01	3	72.0
Siskiyou	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	596.5	47	1,113.71
Siskiyou	bentazon, sodium salt	62.86	2	35.0
Siskiyou	benzoic acid	99.51	382	20,710.7
Siskiyou	n6-benzyl adenine	0.47	2	0.55
Siskiyou	bifenazate	715.71	35	1,477.8
Siskiyou	bifenthrin	100.63	12	637.0

County	Chemical	Pounds Applied	Apps	Area Treated
Siskiyou	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	28.82	17	903.5
Siskiyou	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	232.88	63	3,981.7
Siskiyou	borax	344.81	0	918.0
Siskiyou	boric acid	10.95	0	<0.01
Siskiyou	boscalid	221.64	24	1,237.8
Siskiyou	bromacil	144.4	0	<0.01
Siskiyou	bromadiolone	0.03	0	<0.01
Siskiyou	bromethalin	<0.01	0	<0.01
Siskiyou	bromoxynil heptanoate	29.03	4	174.87
Siskiyou	bromoxynil octanoate	426.81	23	1,261.77
Siskiyou	buprofezin	0.15	9	3.54
Siskiyou	burkholderia sp strain a396 cells and fermentation media	7,667.87	18	917.0
Siskiyou	2-butoxyethanol	1.94	5	277.2
Siskiyou	butyl alcohol	9.33	2	51.3
Siskiyou	butyl lactate	412.96	314	16,838.4
Siskiyou	calcium chloride	23.65	30	913.57
Siskiyou	captan	10,243.13	100	4,626.23
Siskiyou	captan, other related	131.37	66	2,990.27
Siskiyou	carbaryl	206.26	14	565.41
Siskiyou	carfentrazone-ethyl	13.19	20	986.57
Siskiyou	chlorantraniliprole	40.42	20	857.0
Siskiyou	chlorfenapyr	47.66	0	<0.01
Siskiyou	chlorophacinone	<0.01	0	<0.01
Siskiyou	chloropicrin	350,569.8	164	2,705.25
Siskiyou	chlorothalonil	6,300.99	183	6,012.5
Siskiyou	chlorpropham	966.28	0	<0.01
Siskiyou	chlorpyrifos	0.04	1	0.28

County	Chemical	Pounds Applied	Apps	Area Treated
Siskiyou	chlorsulfuron	43.54	2	134.83
Siskiyou	chlorthal-dimethyl	414.63	4	152.0
Siskiyou	cholecalciferol	0.01	0	<0.01
Siskiyou	chromobacterium subtsugae strain praa4-1	64.5	2	104.0
Siskiyou	citric acid	118.84	133	6,660.64
Siskiyou	clethodim	415.0	31	2,080.0
Siskiyou	clopyralid, monoethanolamine salt	329.34	22	1,507.95
Siskiyou	clopyralid,triethylamine salt	2.08	0	<0.01
Siskiyou	codling moth granulosis virus	<0.01	10	9.75
Siskiyou	copper ethanolamine complexes, mixed	27.63	0	<0.01
Siskiyou	copper hydroxide	5,071.74	76	3,959.7
Siskiyou	copper naphthenate	18.14	0	<0.01
Siskiyou	copper sulfate (basic)	312.06	5	165.41
Siskiyou	copper sulfate (pentahydrate)	9.8	0	3.7
Siskiyou	cyantraniliprole	0.08	4	1.69
Siskiyou	cyazofamid	42.14	3	269.87
Siskiyou	cyflufenamid	10.14	8	439.82
Siskiyou	cyflumetofen	39.85	7	219.82
Siskiyou	cyfluthrin	2.18	1	0.28
Siskiyou	beta-cyfluthrin	54.55	46	2,032.2
Siskiyou	cymoxanil	148.08	26	1,308.7
Siskiyou	cypermethrin	1.4	0	<0.01
Siskiyou	cyprodinil	773.43	86	2,470.13
Siskiyou	2,4-d	411.76	10	577.5
Siskiyou	2,4-d, butoxyethanol ester	805.08	10	577.5
Siskiyou	2,4-d, diethanolamine salt	130.16	7	402.57
Siskiyou	2,4-d, dimethylamine salt	8,063.96	109	7,796.98
Siskiyou	2,4-d, 2-ethylhexyl ester	754.55	18	573.0
Siskiyou	4-(2,4-db), dimethylamine salt	1,116.11	30	2,159.0
Siskiyou	decyl phenoxy benzene disulfonic acid, disodium salt	0.21	1	55.0
Siskiyou	deltamethrin	9.91	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Siskiyou	dicamba	0.01	0	<0.01
Siskiyou	dicamba, dimethylamine salt	1,623.4	62	5,725.6
Siskiyou	dichlobenil	68.0	0	<0.01
Siskiyou	1,3-dichloropropene	6,539.63	1	40.0
Siskiyou	didecyl dimethyl ammonium chloride	<0.01	0	<0.01
Siskiyou	diethylene glycol	994.08	265	12,318.7
Siskiyou	difenoconazole	63.19	12	552.75
Siskiyou	difethialone	0.01	0	<0.01
Siskiyou	diglycolamine salt of 3,6-dichloro-o-anisic acid	411.9	41	2,322.9
Siskiyou	dimethenamid-p	465.33	26	1,173.0
Siskiyou	dimethyl alkyl tertiary amines	108.74	382	20,710.7
Siskiyou	1,4-dimethylnaphthalene	305.42	0	<0.01
Siskiyou	dimethylpolysiloxane	100.31	351	13,595.81
Siskiyou	dinotefuran	2.79	0	<0.01
Siskiyou	dioctyl dimethyl ammonium chloride	<0.01	0	<0.01
Siskiyou	diphacinone	0.01	2	39.0
Siskiyou	dipropylene glycol methyl ether	21.53	146	6,545.7
Siskiyou	diquat dibromide	183.06	57	193.88
Siskiyou	disodium octaborate tetrahydrate	65.28	0	419.0
Siskiyou	dithiopyr	24.11	0	<0.01
Siskiyou	diuron	763.12	7	447.4
Siskiyou	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	52.92	53	2,358.74
Siskiyou	emulsifiable methylated vegetable oil	479.93	28	1,466.9
Siskiyou	endothall, dipotassium salt	10.58	0	<0.01
Siskiyou	endothall, mono [n,n-dimethyl alkylamine] salt	34.06	0	<0.01
Siskiyou	eptc	2,421.46	10	546.2
Siskiyou	esfenvalerate	11.39	4	190.0
Siskiyou	etofenprox	0.27	0	<0.01
Siskiyou	ethylene glycol	79.92	0	<0.01
Siskiyou	etoxazole	191.78	27	1,426.32

County	Chemical	Pounds Applied	Apps	Area Treated
Siskiyou	famoxadone	131.93	22	1,171.7
Siskiyou	fatty acids, mixed	29.79	8	603.4
Siskiyou	fatty acids, c16-18 and c18-unsaturated, branched and linear	3.17	8	244.0
Siskiyou	fatty acids, c16-c18 and c18-unsaturated, methyl esters	34.21	1	100.0
Siskiyou	fatty acids derived from tallow	62.58	15	420.0
Siskiyou	fenhexamid	5.26	43	4.64
Siskiyou	fenpropathrin	91.34	9	291.8
Siskiyou	fenpyroximate	164.92	45	1,774.9
Siskiyou	fipronil	12.96	0	<0.01
Siskiyou	fluazifop-p-butyl	12.88	2	70.0
Siskiyou	fluazinam	12.44	1	69.0
Siskiyou	fludioxonil	515.62	86	2,470.13
Siskiyou	flumioxazin	15.68	1	50.0
Siskiyou	fluopyram	157.15	37	1,832.0
Siskiyou	flupyradifurone	49.56	10	527.11
Siskiyou	fluroxypyr, 1-methylheptyl ester	130.67	12	727.9
Siskiyou	flutolanil	123.35	7	307.2
Siskiyou	flutriafol	76.72	15	674.5
Siskiyou	fosetyl-al	10.4	1	13.0
Siskiyou	gamma-cyhalothrin	<0.01	0	<0.01
Siskiyou	glufosinate-ammonium	483.3	25	1,280.9
Siskiyou	glycerol	171.2	8	244.0
Siskiyou	glyphosate, dimethylamine salt	5,401.06	78	3,763.7
Siskiyou	glyphosate, isopropylamine salt	21,887.15	272	10,155.87
Siskiyou	glyphosate, potassium salt	8,872.02	74	4,560.0
Siskiyou	hexazinone	11,556.06	113	6,967.4
Siskiyou	hydramethylnon	0.26	0	<0.01
Siskiyou	hydrogen peroxide	5,486.33	53	1,645.86
Siskiyou	hydroprene	2.51	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Siskiyou	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	110.15	18	574.06
Siskiyou	imazamox, ammonium salt	89.55	33	1,673.74
Siskiyou	imazapyr, isopropylamine salt	3,843.39	134	6,227.6
Siskiyou	imazethapyr, ammonium salt	170.06	22	1,864.0
Siskiyou	imidacloprid	1,017.84	107	5,009.8
Siskiyou	indaziflam	30.48	0	<0.01
Siskiyou	indoxacarb	532.44	192	9,248.43
Siskiyou	iprodione	5,587.47	10	369.04
Siskiyou	isofetamid	1.04	19	1.19
Siskiyou	isoparaffinic hydrocarbons	48.39	5	277.2
Siskiyou	isopropyl alcohol	15.45	0	<0.01
Siskiyou	isopropylamine dodecylbenzene sulfonate	9.49	21	936.68
Siskiyou	isoxaben	36.58	0	<0.01
Siskiyou	(s)-kinoprene	0.28	6	2.92
Siskiyou	lambda-cyhalothrin	73.26	46	1,735.75
Siskiyou	lecithin	311.9	150	6,835.85
Siskiyou	lime-sulfur	109.48	49	61.11
Siskiyou	limonene	38.71	5	277.2
Siskiyou	linuron	216.0	8	663.5
Siskiyou	malathion	4,817.49	166	7,458.73
Siskiyou	maleic hydrazide, potassium salt	690.24	6	260.0
Siskiyou	mancozeb	2,232.85	34	1,665.7
Siskiyou	margosa oil	11.43	7	246.94
Siskiyou	mcpa, dimethylamine salt	2,525.45	72	4,360.6
Siskiyou	mcpa, 2-ethyl hexyl ester	353.91	12	727.9
Siskiyou	mcpp, dimethylamine salt	1.31	0	<0.01
Siskiyou	mcpp-p, dimethylamine salt	3.84	1	5.0
Siskiyou	mecoprop-p	0.02	0	<0.01
Siskiyou	mefenoxam	1,030.17	85	4,038.5
Siskiyou	mefenoxam, other related	3.69	15	898.85

County	Chemical	Pounds Applied	Apps	Area Treated
Siskiyou	metam-sodium	84,568.9	23	644.69
Siskiyou	s-methoprene	0.01	0	<0.01
Siskiyou	methylated fatty acids from canola oil	50.51	1	28.0
Siskiyou	methylated soybean oil	36,259.38	692	36,068.43
Siskiyou	methyl bromide	615,419.65	164	2,705.25
Siskiyou	s-metolachlor	75.71	1	47.0
Siskiyou	metribuzin	5,603.42	183	10,395.9
Siskiyou	mineral oil	1,087.93	117	4,295.85
Siskiyou	muscalure	<0.01	0	<0.01
Siskiyou	myclobutanil	281.5	64	2,826.92
Siskiyou	natamycin	38.75	2	82.49
Siskiyou	4-nonylphenol, formaldehyde resin, propoxylated	32.91	7	452.0
Siskiyou	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7,150.94	666	30,476.95
Siskiyou	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	319.41	2	1,415.0
Siskiyou	novaluron	0.02	0	<0.01
Siskiyou	noviflumuron	<0.01	0	<0.01
Siskiyou	n-octyl bicycloheptene dicarboximide	<0.01	0	<0.01
Siskiyou	octyl decyl dimethyl ammonium chloride	<0.01	0	<0.01
Siskiyou	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	4.84	5	277.2
Siskiyou	oil of orange	0.97	5	277.2
Siskiyou	oleic acid	10.69	1	100.0
Siskiyou	oleic acid, methyl ester	10.41	1	85.0
Siskiyou	oryzalin	11.56	54	8.88
Siskiyou	oxamyl	600.46	20	1,003.0
Siskiyou	oxyfluorfen	644.37	73	3,225.1
Siskiyou	paclobutrazol	198.95	0	<0.01
Siskiyou	paraquat dichloride	6,720.14	169	9,988.2
Siskiyou	pendimethalin	5,424.77	66	3,738.8
Siskiyou	penoxsulam	9.01	10	310.2

County	Chemical	Pounds Applied	Apps	Area Treated
Siskiyou	penthiopyrad	459.38	40	1,737.9
Siskiyou	permethrin	41.57	4	202.6
Siskiyou	peroxyacetic acid	715.55	48	1,371.86
Siskiyou	petroleum oil, paraffin based	1,229.2	16	659.48
Siskiyou	phenothrin	<0.01	0	<0.01
Siskiyou	phenylethyl propionate	0.4	0	<0.01
Siskiyou	phosphoric acid	921.29	104	6,147.1
Siskiyou	pinoxaden	86.52	28	1,746.4
Siskiyou	piperonyl butoxide	1.37	0	<0.01
Siskiyou	piperonyl butoxide, other related	0.09	0	<0.01
Siskiyou	polyacrylamide, polyethylene glycol mixture	3.24	11	570.0
Siskiyou	polyacrylamide polymer	0.14	3	62.0
Siskiyou	polyacrylic polymer	7.77	26	2,350.57
Siskiyou	polyalkene oxide modified heptamethyl trisiloxane	4.19	19	457.37
Siskiyou	polyalkyleneoxide modified polydimethyl-siloxane	6.3	2	189.84
Siskiyou	polybutenes	83.5	12	637.5
Siskiyou	polyether modified polysiloxane	1,083.81	86	4,545.64
Siskiyou	polyethoxylated castor oil	210.4	36	1,966.2
Siskiyou	polyethylene glycol	5.81	0	<0.01
Siskiyou	polyethylene glycol diacetate	0.61	2	82.0
Siskiyou	polyoxyethylene polyol fatty acid esters	139.53	61	3,321.7
Siskiyou	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	60.39	99	5,947.9
Siskiyou	polyoxyethylene polyoxypropylene	8.06	59	70.86
Siskiyou	polyoxyethylene sorbitan monolaurate	2,802.83	253	13,516.7
Siskiyou	polyoxyethylene sorbitan monooleate	30.21	16	659.48
Siskiyou	polyoxyethylene sorbitan trioleate	198.89	16	659.48
Siskiyou	polyoxyethylene tall oil fatty acid ester	116.44	63	3,981.7
Siskiyou	polysorbate 65	15.06	5	348.4
Siskiyou	potassium phosphite	3,761.74	42	1,470.15
Siskiyou	prallethrin	0.03	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Siskiyou	propiconazole	186.32	39	2,433.89
Siskiyou	propionic acid	289.51	148	6,797.1
Siskiyou	propylene glycol	6.19	4	173.0
Siskiyou	propyzamide	100.0	4	90.0
Siskiyou	pyraclostrobin	15.59	7	228.8
Siskiyou	pyrethrins	25.97	24	579.89
Siskiyou	pyrimethanil	498.0	40	2,043.0
Siskiyou	pyriproxyfen	0.01	0	<0.01
Siskiyou	pyroxsulam	0.38	2	30.0
Siskiyou	qst 713 strain of dried bacillus subtilis	14.18	3	264.7
Siskiyou	quinoxyfen	70.04	12	731.82
Siskiyou	reynoutria sachalinensis	609.26	78	3,712.6
Siskiyou	rimsulfuron	65.0	65	3,303.0
Siskiyou	saflufenacil	25.01	11	655.1
Siskiyou	silica aerogel	2.0	0	<0.01
Siskiyou	silica filled polydimethylsiloxane	1.59	253	13,516.7
Siskiyou	sodium carbonate peroxyhydrate	42.5	0	<0.01
Siskiyou	sodium diisooctylsulfosuccinate	2.66	8	244.0
Siskiyou	sodium xylene sulfonate	22.25	8	244.0
Siskiyou	sorbitan trioleate	15.06	5	348.4
Siskiyou	spinetoram	84.45	39	1,809.0
Siskiyou	spinosad	105.7	59	1,264.77
Siskiyou	spiromesifen	170.21	19	687.92
Siskiyou	spirotetramat	163.78	48	2,090.81
Siskiyou	strychnine	<0.01	0	<0.01
Siskiyou	sulfentrazone	54.5	3	137.0
Siskiyou	sulfometuron-methyl	35.64	0	<0.01
Siskiyou	sulfur	17,653.91	122	5,335.43
Siskiyou	tall oil	2.04	0	<0.01
Siskiyou	tall oil fatty acids	543.1	279	14,442.6
Siskiyou	tebuconazole	325.97	18	867.1

County	Chemical	Pounds Applied	Apps	Area Treated
Siskiyou	tetramethrin	0.03	0	<0.01
Siskiyou	thiamethoxam	7.95	4	193.0
Siskiyou	thifensulfuron-methyl	0.48	0	<0.01
Siskiyou	thiophanate	106.99	7	138.44
Siskiyou	thiophanate-methyl	841.93	92	1,209.07
Siskiyou	thiram	2,793.99	18	1,131.22
Siskiyou	thyme	0.67	0	<0.01
Siskiyou	tribenuron-methyl	23.05	32	2,267.0
Siskiyou	triclopyr, butoxyethyl ester	485.23	4	124.5
Siskiyou	triclopyr choline	27.97	0	<0.01
Siskiyou	triclopyr, triethylamine salt	1,354.45	50	949.36
Siskiyou	trifloxystrobin	2.94	1	24.0
Siskiyou	trifluralin	0.08	0	<0.01
Siskiyou	alpha-undecyl-omega-hydroxypoly(oxyethylene)	134.05	31	1,590.65
Siskiyou	xylene	278.83	8	702.0
Siskiyou	zinc phosphide	41.42	27	1,704.98
Siskiyou	zoxamide	3.24	1	31.2
Solano	abamectin	532.55	491	27,533.14
Solano	abamectin, other related	<0.01	0	<0.01
Solano	acephate	279.09	31	282.13
Solano	acequinocyl	1.42	6	12.98
Solano	acetamiprid	159.75	106	2,694.41
Solano	acetic acid	0.01	0	<0.01
Solano	acibenzolar-s-methyl	0.4	0	<0.01
Solano	acrylamide/sodium acrylate copolymer	6.83	9	282.8
Solano	alcohols, c12-c14, aliphatic	14.22	0	<0.01
Solano	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	12.0	1	72.0
Solano	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.16	0	<0.01
Solano	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	<0.01	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Solano	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	<0.01	0	<0.01
Solano	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3,233.78	1,114	43,388.96
Solano	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	504.42	68	6,402.4
Solano	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	38.97	2	89.99
Solano	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	10.04	7	15.91
Solano	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	4.84	2	89.99
Solano	alpha-pinene beta-pinene copolymer	11,528.13	48	13,162.2
Solano	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	297.67	19	1,632.9
Solano	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	28.38	4	780.0
Solano	alkyl (c9-c11) oligomeric d-glucopyranoside	46.23	3	205.0
Solano	alkyl (c8,c10) polyglucoside	1,582.9	254	10,871.08
Solano	d-trans allethrin	0.06	0	<0.01
Solano	allyloxypolyethylene glycol acetate	7.89	16	430.18
Solano	aluminum phosphide	5.94	0	<0.01
Solano	aminocyclopyrachlor	10.61	0	1.0
Solano	aminocyclopyrachlor, potassium salt	35.31	0	<0.01
Solano	aminopyralid, triisopropanolamine salt	317.02	31	289.35
Solano	4-aminopyridine	0.02	0	<0.01
Solano	amitrole	14.4	0	<0.01
Solano	ammonium nitrate	752.86	812	29,044.09
Solano	ammonium propionate	475.92	52	1,793.03
Solano	ammonium sulfate	14,275.81	1,257	52,462.05
Solano	aromatic 200	217.37	18	497.72
Solano	aspergillus flavus strain af36	0.01	1	120.0
Solano	azadirachtin	45.47	23	2,071.81
Solano	azoxystrobin	3,423.67	473	20,025.71
Solano	bacillus pumilus, strain qst 2808	97.24	79	1,632.14
Solano	bacillus thuringiensis, subsp. aizawai, strain abts-1857	5,531.76	28	5,317.0
Solano	bacillus thuringiensis, subsp. israelensis, strain am 65-52	59.09	10	3.45

County	Chemical	Pounds Applied	Apps	Area Treated
Solano	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	64.03	8	82.49
Solano	beauveria bassiana strain gha	0.19	4	0.56
Solano	bensulide	130.88	1	22.0
Solano	bentazon, sodium salt	59.27	3	54.0
Solano	benzoic acid	281.02	1,253	47,305.54
Solano	bifenazate	564.01	45	1,122.28
Solano	bifenthrin	3,596.43	475	21,589.74
Solano	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	700.45	125	17,094.45
Solano	borax	85.77	0	<0.01
Solano	boric acid	13,152.44	0	<0.01
Solano	boscalid	282.02	145	1,198.0
Solano	brodifacoum	0.04	0	<0.01
Solano	bromacil	111.85	2	38.95
Solano	bromadiolone	0.36	0	<0.01
Solano	bromethalin	0.02	0	<0.01
Solano	1-bromo-3-chloro-5,5-dimethyl hydantoin	49.0	0	<0.01
Solano	bromoxynil heptanoate	26.25	7	103.5
Solano	bromoxynil octanoate	397.03	32	831.8
Solano	bronopol	8.12	0	<0.01
Solano	buprofezin	42.85	44	90.6
Solano	2-butoxyethanol	36.56	0	<0.01
Solano	butyl alcohol	1,349.78	859	34,491.86
Solano	butyl lactate	43.31	11	288.35
Solano	calcium chloride	129.83	97	6,623.79
Solano	capric acid	3.04	0	<0.01
Solano	caprylic acid	4.46	0	<0.01
Solano	captan	4,771.54	21	1,219.0
Solano	captan, other related	105.96	20	1,177.0

County	Chemical	Pounds Applied	Apps	Area Treated
Solano	carbaryl	3,873.99	119	5,048.03
Solano	carbo methoxy ether cellulose, sodium salt	0.07	4	49.0
Solano	carbon	0.06	0	<0.01
Solano	carfentrazone-ethyl	416.79	453	18,373.92
Solano	castor oil ethoxylate	796.59	151	5,113.64
Solano	chlorantraniliprole	3,171.57	546	30,916.29
Solano	chlorfenapyr	57.48	3	0.21
Solano	chlorflurenol, methyl ester	0.33	0	<0.01
Solano	chlorine dioxide	<0.01	0	<0.01
Solano	chlormequat chloride	4.79	16	5.21
Solano	5-chloro-2-methyl-4-isothiazolin-3-one	21.73	0	<0.01
Solano	chlorophacinone	0.06	18	121.48
Solano	chloropicrin	2,985.64	6	11.4
Solano	chlorothalonil	20,664.45	205	8,351.09
Solano	chlorpyrifos	<0.01	0	<0.01
Solano	chlorsulfuron	27.74	0	9.0
Solano	chlorthal-dimethyl	87.24	1	14.0
Solano	cholecalciferol	0.08	0	<0.01
Solano	citric acid	1,199.23	295	14,522.41
Solano	clarified hydrophobic extract of neem oil	1.3	2	2.0
Solano	clethodim	3,355.4	276	15,354.99
Solano	clofentezine	147.12	15	567.0
Solano	clopyralid, monoethanolamine salt	67.8	3	307.0
Solano	clopyralid,triethylamine salt	2.35	0	<0.01
Solano	clothianidin	21.58	37	213.53
Solano	coconut diethanolamide	129.64	15	845.9
Solano	codling moth granulosis virus	<0.01	7	57.35
Solano	copper ammonium complex	0.82	1	1.25
Solano	copper diammonium diacetate complex	0.78	0	<0.01
Solano	copper ethanolamine complexes, mixed	933.76	0	79.25
Solano	copper ethylenediamine complex	50.3	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Solano	copper hydroxide	13,206.97	294	10,022.96
Solano	copper octanoate	28.62	19	42.75
Solano	copper oxide (ous)	335.6	1	80.0
Solano	copper oxychloride	4,943.31	222	6,860.33
Solano	copper salts of fatty and rosin acids	42.92	4	15.81
Solano	copper sulfate (basic)	5,402.62	34	1,225.1
Solano	copper sulfate (pentahydrate)	21,752.26	48	1,151.3
Solano	copper triethanolamine complex	56.78	0	<0.01
Solano	corn product, hydrolyzed	1,631.38	54	2,503.77
Solano	corn steep liquor	483.43	1	100.0
Solano	cyantraniliprole	76.31	45	587.31
Solano	cyflufenamid	41.36	90	1,746.7
Solano	cyflumetofen	566.85	45	3,104.21
Solano	cyfluthrin	113.02	22	956.66
Solano	beta-cyfluthrin	268.92	169	6,979.04
Solano	cymoxanil	82.69	21	661.5
Solano	cypermethrin	104.71	0	<0.01
Solano	zeta-cypermethrin	46.03	25	1,011.4
Solano	cyprodinil	2,573.57	189	4,152.34
Solano	cyromazine	4.42	16	4.36
Solano	2,4-d, diethanolamine salt	44.74	3	79.24
Solano	2,4-d, dimethylamine salt	11,370.77	230	10,522.31
Solano	2,4-d, 2-ethylhexyl ester	2,455.05	12	2,284.0
Solano	2,4-d, isooctyl ester	20.57	2	27.0
Solano	daminozide	23.57	16	11.48
Solano	4-(2,4-db), dimethylamine salt	92.49	5	158.0
Solano	ddvp	3.55	0	<0.01
Solano	ddvp, other related	0.26	0	<0.01
Solano	decyl phenoxy benzene disulfonic acid, disodium salt	9.52	21	1,612.0
Solano	deltamethrin	127.94	0	<0.01
Solano	diatomaceous earth	9.38	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Solano	diazinon	184.13	4	127.8
Solano	1,3-dibromo-5,5-dimethylhydantoin	49.0	0	<0.01
Solano	2,2-dibromo-3-nitrilopropionamide	2,720.98	0	1.0
Solano	dicamba	5.73	1	28.0
Solano	dicamba, dimethylamine salt	16.73	0	<0.01
Solano	dicamba, sodium salt	43.89	3	228.0
Solano	1,3-dichloropropene	7,617.47	6	26.0
Solano	didecyl dimethyl ammonium chloride	<0.01	0	<0.01
Solano	diethylene glycol	270.18	60	2,789.33
Solano	difenoconazole	1,058.28	260	11,417.39
Solano	difethialone	0.06	0	<0.01
Solano	diflubenzuron	0.03	0	<0.01
Solano	diflufenzopyr, sodium salt	17.06	3	228.0
Solano	diglycolamine salt of 3,6-dichloro-o-anisic acid	18.48	3	110.1
Solano	dikegulac sodium	9.08	0	<0.01
Solano	dimethenamid-p	96.3	12	64.05
Solano	dimethoate	1,459.2	103	5,141.87
Solano	dimethomorph	41.75	6	212.0
Solano	dimethyl alkyl tertiary amines	307.07	1,253	47,305.54
Solano	dimethylpolysiloxane	712.68	1,570	57,054.71
Solano	dinotefuran	311.46	31	156.79
Solano	diphacinone	0.03	6	18.0
Solano	diphacinone, sodium salt	0.04	0	<0.01
Solano	diquat dibromide	484.6	4	58.25
Solano	disodium octaborate anhydrous	1.45	0	<0.01
Solano	disodium octaborate tetrahydrate	1,549.99	0	<0.01
Solano	dithiopyr	673.75	0	<0.01
Solano	diuron	64.19	0	<0.01
Solano	e,e-8,10-dodecadien-1-ol	18.5	7	190.75
Solano	dodecylbenzene sulfonic acid	2.84	11	65.9

County	Chemical	Pounds Applied	Apps	Area Treated
Solano	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	10.97	19	680.2
Solano	edta	4.17	3	724.37
Solano	edta, tetrasodium salt	0.17	11	65.9
Solano	emamectin benzoate	3.06	6	231.0
Solano	emulsifiable methylated vegetable oil	114.05	7	369.4
Solano	endothall, dipotassium salt	2,567.18	0	<0.01
Solano	endothall, mono [n,n-dimethyl alkylamine] salt	1,861.47	0	<0.01
Solano	eptc	305.84	2	100.3
Solano	esfenvalerate	223.69	66	2,648.35
Solano	ethalfluralin	7,358.14	99	5,286.42
Solano	ethephon	1,252.77	62	2,251.0
Solano	etofenprox	38.08	0	<0.01
Solano	ethylene glycol	2.9	0	0.3
Solano	etoxazole	317.57	40	2,586.72
Solano	famoxadone	82.69	21	661.5
Solano	fatty acids, methyl esters	6,641.97	115	7,303.1
Solano	fatty acids, mixed	562.41	109	9,841.03
Solano	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.31	3	73.0
Solano	fatty acids, c16-c18 and c18-unsaturated, methyl esters	189.04	2	249.0
Solano	fatty acids derived from tallow	119.08	19	1,632.9
Solano	fenamidone	12.63	3	71.0
Solano	fenazaquin	191.07	9	399.53
Solano	fenbuconazole	8.07	7	83.0
Solano	fenhexamid	64.26	8	122.58
Solano	fenpropathrin	18.12	74	67.23
Solano	fenpyroximate	14.41	12	134.0
Solano	ferric sodium edta	0.22	0	<0.01
Solano	fipronil	253.35	0	<0.01
Solano	flazasulfuron	8.3	16	222.74

County	Chemical	Pounds Applied	Apps	Area Treated
Solano	flonicamid	16.96	17	171.02
Solano	fluazifop-p-butyl	97.83	3	268.58
Solano	fluazinam	4.38	0	<0.01
Solano	flubendiamide	1.25	3	10.0
Solano	fludioxonil	47.4	66	342.36
Solano	fluensulfone	113.69	1	65.0
Solano	flumioxazin	705.51	113	2,705.42
Solano	fluopicolide	9.18	12	14.05
Solano	fluopyram	1,449.18	376	15,910.19
Solano	flupyradifurone	61.56	56	364.83
Solano	flurecol-methyl	0.08	0	<0.01
Solano	fluridone	683.83	0	2,246.5
Solano	fluroxypyr, 1-methylheptyl ester	0.73	0	<0.01
Solano	flutolanil	39.9	0	<0.01
Solano	flutriafol	185.43	79	1,965.94
Solano	tau-fluvalinate	0.01	1	0.03
Solano	fluxapyroxad	725.8	149	7,928.0
Solano	formic acid	51.32	0	<0.01
Solano	fosetyl-al	288.92	23	297.18
Solano	gamma-cyhalothrin	5.84	0	<0.01
Solano	gibberellins	0.67	3	161.0
Solano	glufosinate-ammonium	20,824.91	570	20,446.6
Solano	glutaraldehyde	8,733.52	0	<0.01
Solano	glycerol	299.61	100	3,215.26
Solano	glyphosate, dimethylamine salt	679.08	0	<0.01
Solano	glyphosate, isopropylamine salt	96,035.5	764	32,477.67
Solano	glyphosate, monoammonium salt	22.15	0	<0.01
Solano	glyphosate, potassium salt	107,491.81	1,448	63,485.08
Solano	halosulfuron-methyl	24.5	10	274.73
Solano	heptamethyltrisiloxane ethoxylated	368.17	161	7,389.93

County	Chemical	Pounds Applied	Apps	Area Treated
Solano	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	313.19	180	8,738.32
Solano	heptyl butyrate	0.01	0	<0.01
Solano	hexaflumuron	<0.01	0	<0.01
Solano	hexazinone	454.19	17	891.8
Solano	hexylene glycol	36.56	0	<0.01
Solano	hexythiazox	120.74	13	704.0
Solano	humic acid	8.25	3	724.37
Solano	hydramethylnon	0.82	0	<0.01
Solano	hydrogen peroxide	947.01	27	464.89
Solano	hydroprene	756.88	0	<0.01
Solano	hydrotreated paraffinic solvent	1,401.19	43	1,845.31
Solano	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2,448.42	479	10,010.53
Solano	imazamox, ammonium salt	332.87	28	1,270.05
Solano	imazapic, ammonium salt	0.04	0	<0.01
Solano	imazapyr, isopropylamine salt	10.79	0	2.5
Solano	imazethapyr, ammonium salt	6.35	14	66.8
Solano	imidacloprid	2,650.78	372	13,797.88
Solano	indaziflam	374.89	271	6,285.18
Solano	indoxacarb	1,277.77	280	14,387.9
Solano	iprodione	162.98	28	59.35
Solano	iron phosphate	190.0	22	403.96
Solano	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	6.35	2	365.75
Solano	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	4.99	0	<0.01
Solano	isopropyl alcohol	27.32	32	737.23
Solano	isopropylamine dodecylbenzene sulfonate	2.68	0	86.32
Solano	isoxaben	610.99	43	321.81
Solano	kaolin	984.19	31	52.53
Solano	kasugamycin hydrochloride	34.96	3	361.3
Solano	(s)-kinoprene	14.16	12	22.33

County	Chemical	Pounds Applied	Apps	Area Treated
Solano	kresoxim-methyl	66.09	25	363.8
Solano	lambda-cyhalothrin	1,530.46	936	40,197.7
Solano	lauric acid	25.8	4	780.0
Solano	lauryl alcohol	10.35	6	185.75
Solano	lavandulyl senecioate	59.34	46	1,216.72
Solano	lecithin	6,364.72	161	21,076.9
Solano	lime-sulfur	1,828.15	14	458.01
Solano	limonene	99.02	0	<0.01
Solano	linalool	0.05	0	<0.01
Solano	malathion	272.5	48	181.21
Solano	mancozeb	11,766.53	174	5,155.53
Solano	mandipropamid	26.03	29	210.77
Solano	maneb	440.32	10	255.0
Solano	margosa oil	0.01	0	<0.01
Solano	mcpa, dimethylamine salt	1,924.1	66	3,631.85
Solano	mcpa, isooctyl ester	0.86	0	<0.01
Solano	mcpp-p, dimethylamine salt	5.94	0	<0.01
Solano	mcpp-p, potassium salt	0.05	0	<0.01
Solano	mecoprop-p	17.17	1	28.0
Solano	mefenoxam	138.82	57	214.06
Solano	mefenoxam, other related	0.56	45	77.16
Solano	mefluidide, diethanolamine salt	0.53	0	<0.01
Solano	mesosulfuron-methyl	15.57	27	1,165.65
Solano	mesotrione	116.41	22	664.02
Solano	metaflumizone	0.46	6	484.0
Solano	metaldehyde	0.14	0	<0.01
Solano	metam-sodium	1,484.99	49	937.8
Solano	metconazole	590.38	45	5,166.23
Solano	methiocarb	3.3	6	1.15
Solano	methoprene	25.84	0	<0.01
Solano	s-methoprene	113.51	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Solano	methoxyfenozide	1,511.05	117	5,804.42
Solano	methyl anthranilate	46.22	3	161.0
Solano	methylated fatty acids from canola oil	4.72	0	<0.01
Solano	methylated soybean oil	33,065.6	1,908	83,182.19
Solano	2-methyl-1-butanol	0.01	0	<0.01
Solano	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.06	0	<0.01
Solano	2-methyl-4-isothiazolin-3-one	7.84	0	<0.01
Solano	methyl silicone resins	64.35	12	615.0
Solano	metofluthrin	0.04	0	<0.01
Solano	metolachlor	7,228.17	81	4,063.9
Solano	s-metolachlor	18,305.38	251	11,262.21
Solano	metrafenone	415.7	52	1,336.32
Solano	metribuzin	1,387.44	64	2,788.17
Solano	mineral oil	149,322.87	439	29,586.77
Solano	modified phthalic glycerol alkyd resin	95.5	1	240.0
Solano	msma	5.9	0	<0.01
Solano	muscalure	0.05	0	<0.01
Solano	myclobutanil	110.06	61	930.34
Solano	myristyl alcohol	2.1	6	185.75
Solano	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	144.9	4	37.8
Solano	naa	0.06	0	<0.01
Solano	naa, ammonium salt	0.26	0	<0.01
Solano	naa, potassium salt	17.25	3	157.3
Solano	napropamide	365.13	5	200.0
Solano	nicosulfuron	1.54	1	65.0
Solano	nonanoic acid	49.02	1	0.53
Solano	nonanoic acid, other related	2.58	1	0.53
Solano	4-nonylphenol, formaldehyde resin, propoxylated	1,333.95	363	8,844.6
Solano	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	19,826.65	2,060	98,408.4

County	Chemical	Pounds Applied	Apps	Area Treated
Solano	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	585.9	181	4,191.97
Solano	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	395.52	58	2,713.7
Solano	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	<0.01	0	<0.01
Solano	novaluron	4.73	0	<0.01
Solano	noviflumuron	0.18	0	<0.01
Solano	n-octyl bicycloheptene dicarboximide	45.87	0	<0.01
Solano	oleic acid	33.14	8	211.44
Solano	oleic acid, ethyl ester	12,828.38	596	24,044.31
Solano	oleic acid, methyl ester	2,785.79	91	7,004.28
Solano	orchex 796 oil	228.02	7	201.44
Solano	organo/modified polysiloxane	0.15	3	205.0
Solano	organosilicone, poly oxyalkylene ether copolymer	19.77	5	200.5
Solano	oryzalin	542.72	13	130.89
Solano	oxadiazon	6.0	0	<0.01
Solano	oxathiapiprolin	3.65	15	178.24
Solano	oxyfluorfen	10,594.9	840	34,052.67
Solano	oxytetracycline hydrochloride	121.92	13	666.2
Solano	oxytetracycline hydrochloride, other related	1.13	13	666.2
Solano	paclobutrazol	246.26	20	12.12
Solano	paraquat dichloride	16,498.94	226	12,869.26
Solano	pcnb	649.48	0	<0.01
Solano	pcp, other related	0.03	2	27.0
Solano	pendimethalin	41,647.57	332	14,742.08
Solano	penoxsulam	34.81	12	249.17
Solano	pentachlorophenol	0.31	2	27.0
Solano	penthiopyrad	50.39	14	186.85
Solano	permethrin	241.55	15	667.0
Solano	permethrin, other related	0.01	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Solano	peroxyacetic acid	107.75	26	464.74
Solano	petroleum distillates	7,320.94	0	<0.01
Solano	petroleum distillates, aliphatic	0.41	9	282.8
Solano	petroleum distillates, refined	821.92	37	105.85
Solano	petroleum naphthenic oils	4.78	9	282.8
Solano	petroleum oil, paraffin based	1,050.27	5	573.32
Solano	petroleum oil, unclassified	528.56	4	97.0
Solano	phenothrin	0.44	0	<0.01
Solano	phenylethyl propionate	0.04	0	<0.01
Solano	phosmet	7.0	1	10.0
Solano	phosphine	29.74	0	<0.01
Solano	phosphoric acid	406.96	175	6,868.41
Solano	pindone	<0.01	0	<0.01
Solano	pinoxaden	67.73	6	965.0
Solano	piperonyl butoxide	9,451.0	0	<0.01
Solano	piperonyl butoxide, other related	11.03	0	<0.01
Solano	polyacrylamide, polyethylene glycol mixture	8.19	12	1,176.8
Solano	polyacrylamide polymer	213.09	480	29,874.77
Solano	polyacrylic polymer	16.06	16	601.0
Solano	polyalkene oxide modified heptamethyl trisiloxane	7.69	6	450.0
Solano	polyalkyleneoxide modified polydimethyl-siloxane	1,192.8	67	2,366.9
Solano	polybutenes	56.1	5	396.0
Solano	polyether modified polysiloxane	248.97	31	2,496.04
Solano	polyethoxylated castor oil	120.35	48	2,241.02
Solano	polyethylene glycol	813.43	446	21,979.6
Solano	polyethylene glycol diacetate	0.72	16	430.18
Solano	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	206.94	94	3,495.7
Solano	polyethylene glycol stearate	2,963.12	596	23,784.4
Solano	polyoxin d, zinc salt	2.84	1	9.0

County	Chemical	Pounds Applied	Apps	Area Treated
Solano	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	4.26	24	131.38
Solano	polyoxyethylene dioleate	171.2	5	460.41
Solano	polyoxyethylene mixed fatty acid ester	9.54	2	25.25
Solano	polyoxyethylene polyoxypropylene	91.52	4	542.0
Solano	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	10.88	8	495.0
Solano	polyoxyethylene sorbitol, mixed ether ester	18.0	3	145.0
Solano	polyoxyethylene sorbitan mixed fatty acid esters	0.15	0	<0.01
Solano	polyoxyethylene sorbitan monolaurate	380.94	11	288.35
Solano	polyoxyethylene sorbitan monooleate	65.21	1	399.23
Solano	polyoxyethylene sorbitan trioleate	70.62	0	86.32
Solano	polyoxyethylene soybean oil fatty acid ester	204.81	1	53.0
Solano	polypropylene glycol	0.05	0	<0.01
Solano	polysorbate 65	26.43	7	277.72
Solano	potassium bicarbonate	7,081.07	107	1,969.58
Solano	potassium hydroxide	30.33	55	1,165.89
Solano	potassium n-methyldithiocarbamate	20,904.69	7	302.0
Solano	potassium phosphite	4,869.63	19	2,881.03
Solano	prallethrin	15.19	0	<0.01
Solano	prodiamine	55.83	13	35.84
Solano	propamocarb hydrochloride	0.04	1	0.06
Solano	propiconazole	2,335.24	198	11,080.95
Solano	propionic acid	2,157.38	51	7,112.2
Solano	propoxur	0.02	0	<0.01
Solano	propylene glycol	213.56	109	5,356.91
Solano	pymetrozine	3.53	2	40.0
Solano	pyraclostrobin	1,321.08	300	9,275.0
Solano	pyraflufen-ethyl	20.36	103	6,841.02
Solano	pyrethrins	2,027.07	15	6,183.0
Solano	pyridaben	0.03	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Solano	pyrifluquinazon	6.67	15	62.44
Solano	pyrimethanil	745.77	21	2,668.5
Solano	pyriofenone	61.84	48	633.41
Solano	pyriproxyfen	31.09	1	241.0
Solano	pyroxsulam	16.35	18	1,240.0
Solano	qst 713 strain of dried bacillus subtilis	418.04	24	5,087.7
Solano	quillaja	0.14	4	49.0
Solano	quinclorac	83.23	0	<0.01
Solano	quinclorac, dimethylamine salt	29.58	0	<0.01
Solano	quinoxyfen	162.22	111	1,749.68
Solano	resmethrin	0.02	0	<0.01
Solano	reynoutria sachalinensis	2,053.63	36	11,499.0
Solano	rimsulfuron	548.8	313	12,195.98
Solano	saflufenacil	458.61	173	10,437.78
Solano	sethoxydim	154.24	36	647.09
Solano	silica aerogel	55.25	0	<0.01
Solano	silicone defoamer	0.07	11	65.9
Solano	silica filled polydimethylsiloxane	0.22	11	288.35
Solano	simazine	13.93	2	5.3
Solano	sodium bromide	11,344.08	0	3.0
Solano	sodium chlorate	4,921.6	17	823.9
Solano	sodium chlorite	12.48	0	<0.01
Solano	sodium decyl sulfate	139.53	0	<0.01
Solano	sodium dichloro-s-triazinetrione	90.0	0	<0.01
Solano	sodium diisooctylsulfosuccinate	0.15	3	73.0
Solano	sodium hydroxide	103.25	41	1,650.62
Solano	sodium hypochlorite	1,553.55	0	3.0
Solano	sodium lauroampho acetate	105.3	0	<0.01
Solano	sodium lauryl sulfate	71.08	0	<0.01
Solano	sodium nitrate	0.33	0	<0.01
Solano	sodium alpha-olefin (c14-c16) sulfonate	278.26	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Solano	sodium polyacrylate	11.9	52	1,793.03
Solano	sodium xylene sulfonate	1.88	14	138.9
Solano	sorbitan fatty acid esters	0.03	0	<0.01
Solano	sorbitan trioleate	26.43	7	277.72
Solano	sorbitol	14.58	3	724.37
Solano	spinetoram	211.78	91	3,217.57
Solano	spinosad	294.96	151	6,658.18
Solano	spiromesifen	124.93	24	548.69
Solano	spirotetramat	412.05	183	3,442.32
Solano	streptomycin sulfate	96.15	11	431.03
Solano	strychnine	0.08	0	<0.01
Solano	sulfaquinoxaline	0.01	0	<0.01
Solano	sulfentrazone	18.66	0	<0.01
Solano	sulfometuron-methyl	63.12	0	<0.01
Solano	sulfur	534,889.73	1,276	43,823.92
Solano	sulfur dioxide	5,446.72	0	<0.01
Solano	sulfuric acid	16.24	2	1,000.0
Solano	sulfuryl fluoride	4,719.22	0	<0.01
Solano	tall oil	193.76	42	1,792.31
Solano	tall oil fatty acids	1,159.03	506	35,298.34
Solano	tebuconazole	923.37	237	7,464.0
Solano	tebufenozide	50.63	2	249.0
Solano	tebuthiuron	4.8	0	<0.01
Solano	tetraconazole	19.55	39	531.86
Solano	z,e-9,12-tetradecadien-1-yl acetate	0.84	0	<0.01
Solano	tetramethrin	0.06	0	<0.01
Solano	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	4.98	11	65.9
Solano	tetrapotassium pyrophosphate	0.44	11	65.9
Solano	thiamethoxam	51.68	20	656.57
Solano	thiophanate-methyl	624.91	126	583.16

County	Chemical	Pounds Applied	Apps	Area Treated
Solano	thyme	0.05	0	<0.01
Solano	thyme oil	0.02	0	<0.01
Solano	topramezone	0.09	0	<0.01
Solano	tribenuron-methyl	164.62	197	10,361.26
Solano	trichloro-s-triazinetrione	N/A	0	<0.01
Solano	trichoderma harzianum rifai strain krl-ag2	1.25	40	27.65
Solano	trichoderma icc 012 asperellum	0.07	1	0.8
Solano	trichoderma icc 080 gamsii	0.07	1	0.8
Solano	triclopyr, butoxyethyl ester	1,038.28	12	189.7
Solano	triclopyr choline	463.2	0	<0.01
Solano	triclopyr, triethylamine salt	4,603.44	0	8.3
Solano	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	240.25	84	2,331.08
Solano	triethanolamine	27.67	14	790.27
Solano	trifloxystrobin	894.67	198	10,077.15
Solano	trifluralin	9,013.99	298	13,775.28
Solano	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	421.02	100	3,661.7
Solano	trinexapac-ethyl	37.16	0	<0.01
Solano	triticonazole	8.45	0	<0.01
Solano	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,558.03	96	10,013.23
Solano	urea	39.91	3	205.0
Solano	urea dihydrogen sulfate	177.69	66	1,833.36
Solano	vinyl polymer	100.72	274	15,778.24
Solano	warfarin	0.01	0	<0.01
Solano	zinc phosphide	8.06	2	95.54
Solano	ziram	2,787.07	31	458.9
Sonoma	abamectin	37.41	92	355.63
Sonoma	abamectin, other related	<0.01	0	<0.01
Sonoma	acephate	245.51	71	166.16
Sonoma	acetamiprid	392.6	330	6,004.85
Sonoma	acibenzolar-s-methyl	1.5	2	24.0

County	Chemical	Pounds Applied	Apps	Area Treated
Sonoma	acid blue 9, diammonium salt	29.07	3	<0.01
Sonoma	alcohols, c12-c14, aliphatic	10.41	0	<0.01
Sonoma	alcohols, c12 - c13, ethoxylated	7.24	18	75.5
Sonoma	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	504.36	36	495.24
Sonoma	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.42	20	0.21
Sonoma	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	<0.01	0	<0.01
Sonoma	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	<0.01	0	<0.01
Sonoma	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8,997.24	8,459	70,952.8
Sonoma	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	69.47	18	280.43
Sonoma	alpha-pinene beta-pinene copolymer	1,751.12	405	5,258.86
Sonoma	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.28	0	<0.01
Sonoma	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	20.28	7	348.5
Sonoma	alkyl (c9-c11) oligomeric d-glucopyranoside	29.74	0	<0.01
Sonoma	alkyl (c8,c10) polyglucoside	1,814.46	424	6,937.68
Sonoma	d-allethrin	<0.01	0	<0.01
Sonoma	d-allethrin, other related	<0.01	0	<0.01
Sonoma	d-trans allethrin	0.27	0	<0.01
Sonoma	allyloxypolyethylene glycol acetate	72.82	140	1,643.8
Sonoma	aluminum phosphide	5.07	3	28.0
Sonoma	aluminum sulfate	159.6	7	79.8
Sonoma	ametoctradin	0.08	1	0.28
Sonoma	aminocyclopyrachlor	11.55	0	<0.01
Sonoma	aminopyralid, triisopropanolamine salt	142.49	14	936.03
Sonoma	4-aminopyridine	0.08	0	<0.01
Sonoma	ammonium nonanoate	21.55	0	<0.01
Sonoma	ammonium nitrate	3,348.2	2,974	27,067.5
Sonoma	ammonium propionate	114.65	75	904.22

County	Chemical	Pounds Applied	Apps	Area Treated
Sonoma	ammonium sulfate	15,786.8	3,537	31,025.86
Sonoma	atrazine	5.86	1	10.0
Sonoma	atrazine, other related	0.11	1	10.0
Sonoma	azadirachtin	6.15	404	478.85
Sonoma	azoxystrobin	1,980.05	886	10,011.0
Sonoma	bacillus amyloliquefaciens strain d747	353.93	9	28.43
Sonoma	bacillus pumilus, strain qst 2808	819.56	1,200	10,257.56
Sonoma	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	1,660.72	0	1,805.0
Sonoma	bacillus subtilis gb03	0.01	0	<0.01
Sonoma	bacillus amyloliquefaciens strain mbi 600	1.68	3	21.5
Sonoma	bacillus thuringiensis (berliner)	0.24	7	28.97
Sonoma	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	741.76	6	1,477.11
Sonoma	bacillus thuringiensis, subsp. israelensis, strain am 65-52	883.76	17	2,210.42
Sonoma	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.91	3	7.12
Sonoma	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,134.79	191	1,392.79
Sonoma	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	5.02	13	93.03
Sonoma	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	7.62	8	0.93
Sonoma	beauveria bassiana strain gha	20.88	128	76.34
Sonoma	beauveria bassiana strain ppri 5339	<0.01	2	0.05
Sonoma	benomyl	0.5	1	4.0
Sonoma	benzoic acid	88.07	1,369	14,125.15
Sonoma	beta-conglutin	1.96	2	5.0
Sonoma	bifenazate	290.12	46	1,108.47
Sonoma	bifenthrin	471.72	16	47.83

County	Chemical	Pounds Applied	Apps	Area Treated
Sonoma	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	13.33	137	2,263.64
Sonoma	borax	11,243.57	2	133.5
Sonoma	boric acid	1,601.06	1	15.45
Sonoma	boscalid	2,034.16	773	8,025.06
Sonoma	brodifacoum	0.02	0	0.03
Sonoma	bromacil	7.2	0	<0.01
Sonoma	bromadiolone	0.3	86	79.18
Sonoma	bromethalin	0.04	18	14.46
Sonoma	bromoxynil heptanoate	472.24	7	1,386.33
Sonoma	bromoxynil octanoate	489.73	7	1,386.33
Sonoma	buprofezin	515.69	129	689.19
Sonoma	burkholderia sp strain a396 cells and fermentation media	1,281.94	393	112.46
Sonoma	2-butoxyethanol	26.77	0	<0.01
Sonoma	butoxy polypropylene glycol	0.01	1	0.02
Sonoma	butyl alcohol	1,818.23	3,532	45,388.94
Sonoma	butyl lactate	452.7	795	10,270.02
Sonoma	calcium chloride	16.74	81	427.79
Sonoma	calcium hydroxide	66.24	4	73.0
Sonoma	calcium hypochlorite	5.26	7	30.75
Sonoma	canola oil	0.56	11	0.02
Sonoma	capric acid	456.94	21	140.61
Sonoma	caprylic acid	671.13	21	140.61
Sonoma	capsicum oleoresin	2.86	153	186.04
Sonoma	carbaryl	47.54	6	29.73
Sonoma	carbo methoxy ether cellulose, sodium salt	52.21	974	14,828.11
Sonoma	carfentrazone-ethyl	154.78	787	5,850.18
Sonoma	castor oil ethoxylate	1,444.57	1,182	18,816.57
Sonoma	chlorantraniliprole	165.08	133	1,046.12
Sonoma	chlorfenapyr	41.58	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Sonoma	chlorine dioxide	<0.01	0	<0.01
Sonoma	5-chloro-2-methyl-4-isothiazolin-3-one	4.12	0	<0.01
Sonoma	chlorophacinone	<0.01	0	<0.01
Sonoma	chloropicrin	4.73	0	<0.01
Sonoma	chlorothalonil	2,157.92	1	19.61
Sonoma	chlorpyrifos	1.74	0	<0.01
Sonoma	chlorsulfuron	9.17	0	<0.01
Sonoma	cholecalciferol	1.52	0	<0.01
Sonoma	chromobacterium subtsugae strain praa4-1	103.44	183	106.5
Sonoma	citric acid	140.1	181	1,933.54
Sonoma	clarified hydrophobic extract of neem oil	111.8	584	34.91
Sonoma	clethodim	25.78	126	245.98
Sonoma	clopyralid, monoethanolamine salt	292.2	9	211.69
Sonoma	clopyralid,triethylamine salt	3.74	0	<0.01
Sonoma	clothianidin	277.37	233	1,893.54
Sonoma	coconut diethanolamide	95.37	50	456.0
Sonoma	codling moth granulosis virus	<0.01	14	188.0
Sonoma	copper ammonium complex	3.01	0	<0.01
Sonoma	copper diammonium diacetate complex	3.9	0	<0.01
Sonoma	copper ethanolamine complexes, mixed	478.43	2	102.25
Sonoma	copper ethylenediamine complex	22.55	1	3.75
Sonoma	copper hydroxide	4,298.24	894	12,490.09
Sonoma	copper naphthenate	26.68	0	<0.01
Sonoma	copper oxide (ous)	11,376.57	1,424	12,526.81
Sonoma	copper oxychloride	3,897.72	846	12,177.55
Sonoma	copper sulfate (basic)	230.44	8	247.15
Sonoma	copper sulfate (pentahydrate)	2,345.19	9	225.5
Sonoma	copper triethanolamine complex	9.09	1	2.0
Sonoma	coyote urine	0.01	0	<0.01
Sonoma	cyantraniliprole	1.22	5	4.46
Sonoma	cyazofamid	3.17	0	1.0

County	Chemical	Pounds Applied	Apps	Area Treated
Sonoma	cyflufenamid	610.67	2,525	26,573.16
Sonoma	cyflumetofen	156.14	60	1,187.21
Sonoma	cyfluthrin	8.22	25	125.0
Sonoma	beta-cyfluthrin	90.0	0	<0.01
Sonoma	cypermethrin	1,019.11	41	0.99
Sonoma	cyprodinil	10,907.95	4,215	45,773.61
Sonoma	cyromazine	1.95	5	5.0
Sonoma	2,4-d	1.91	0	<0.01
Sonoma	2,4-d, dimethylamine salt	1,071.66	3	1,164.0
Sonoma	2,4-d, 2-ethylhexyl ester	140.35	0	3.9
Sonoma	2,4-d, isooctyl ester	24.32	0	<0.01
Sonoma	deltamethrin	292.55	0	<0.01
Sonoma	diatomaceous earth	11.99	1	0.02
Sonoma	diazinon	10.2	4	4.23
Sonoma	dicamba	10.87	0	3.9
Sonoma	dicamba, dimethylamine salt	7.91	0	<0.01
Sonoma	dichlobenil	725.08	0	<0.01
Sonoma	1,3-dichloropropene	10,256.72	3	30.9
Sonoma	dicloran	0.17	2	0.13
Sonoma	didecyl dimethyl ammonium chloride	978.98	20	0.21
Sonoma	diethylene glycol	262.5	103	3,065.2
Sonoma	difenoconazole	2,248.83	2,728	33,979.11
Sonoma	difenzoquat methyl sulfate	17.47	0	<0.01
Sonoma	difethialone	0.08	0	0.08
Sonoma	diglycolamine salt of 3,6-dichloro-o-anisic acid	0.19	0	<0.01
Sonoma	dikegulac sodium	7.19	0	<0.01
Sonoma	dimethomorph	0.06	1	0.28
Sonoma	dimethyl alkyl tertiary amines	96.16	1,369	14,125.15
Sonoma	3,7-dimethyl-6-octen-1-ol	0.22	2	17.5
Sonoma	dimethylpolysiloxane	105.88	5,025	60,676.42
Sonoma	dimethyl silicone fluid emulsion	70.15	524	5,767.56

County	Chemical	Pounds Applied	Apps	Area Treated
Sonoma	dinotefuran	389.34	154	2,069.57
Sonoma	dioctyl dimethyl ammonium chloride	38.14	0	1.0
Sonoma	diphacinone	0.28	3	7.15
Sonoma	diphacinone, sodium salt	0.16	0	<0.01
Sonoma	diquat dibromide	609.93	31	53.28
Sonoma	disodium octaborate anhydrous	0.54	0	<0.01
Sonoma	disodium octaborate tetrahydrate	3,637.77	0	<0.01
Sonoma	disulfoton	0.48	0	<0.01
Sonoma	dithiopyr	207.02	2	1.38
Sonoma	diuron	20.52	0	<0.01
Sonoma	e,e-8,10-dodecadien-1-ol	0.2	2	1.0
Sonoma	dodecylbenzene sulfonic acid	13.86	43	107.5
Sonoma	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	87.62	336	3,673.07
Sonoma	edta, tetrasodium salt	0.85	43	107.5
Sonoma	emamectin benzoate	0.15	0	<0.01
Sonoma	endothall, dipotassium salt	168.29	0	12.0
Sonoma	endothall, mono [n,n-dimethyl alkylamine] salt	38.52	0	3.9
Sonoma	esfenvalerate	29.15	0	<0.01
Sonoma	ethephon	431.3	0	<0.01
Sonoma	etofenprox	89.48	0	<0.01
Sonoma	ethofumesate	108.02	0	<0.01
Sonoma	ethylene glycol	1.05	5	6.3
Sonoma	etoxazole	88.1	68	690.32
Sonoma	farnesol	0.09	2	17.5
Sonoma	fatty acids, methyl esters	192.8	29	219.8
Sonoma	fatty acids, mixed	376.02	139	3,908.09
Sonoma	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.28	13	146.4
Sonoma	fatty acids, c16-c18 and c18-unsaturated, methyl esters	31.05	111	336.34
Sonoma	fatty acids derived from tallow	0.11	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Sonoma	fenamidone	0.1	1	0.23
Sonoma	fenarimol	12.74	5	47.25
Sonoma	fenhexamid	9,540.04	1,855	19,533.17
Sonoma	fenpropathrin	47.25	18	122.35
Sonoma	fenpyroximate	1.07	1	10.0
Sonoma	ferric sodium edta	0.08	0	<0.01
Sonoma	fipronil	246.69	0	<0.01
Sonoma	flazasulfuron	179.56	617	7,406.59
Sonoma	fluazifop-butyl	1.24	0	<0.01
Sonoma	fluazifop-p-butyl	224.61	108	885.13
Sonoma	fluazinam	26.88	0	<0.01
Sonoma	fludioxonil	984.22	676	5,002.35
Sonoma	flumioxazin	3,515.3	1,383	14,417.47
Sonoma	fluopicolide	0.35	5	2.38
Sonoma	fluopyram	2,794.5	2,583	27,107.23
Sonoma	fluoxastrobin	1.38	0	<0.01
Sonoma	flupyradifurone	321.83	174	2,223.05
Sonoma	fluridone	18.92	2	49.25
Sonoma	flurprimidol	4.46	0	<0.01
Sonoma	flutolanil	127.4	0	<0.01
Sonoma	flutriafol	1,420.59	1,562	17,980.92
Sonoma	tau-fluvalinate	2.15	5	11.29
Sonoma	fluxapyroxad	146.94	35	1,679.48
Sonoma	forchlorfenuron	0.12	1	18.9
Sonoma	fosetyl-al	6.63	5	1.54
Sonoma	fox urine	<0.01	0	<0.01
Sonoma	free fatty acids and/or amine salts	42.26	0	<0.01
Sonoma	gamma-cyhalothrin	0.08	0	<0.01
Sonoma	garlic	45.52	655	927.08
Sonoma	geraniol	0.22	2	17.5
Sonoma	glufosinate-ammonium	10,438.35	1,419	11,947.24

County	Chemical	Pounds Applied	Apps	Area Treated
Sonoma	glutaraldehyde	611.41	0	5.0
Sonoma	glycerol	73.8	142	988.39
Sonoma	glyphosate, dimethylamine salt	366.53	2	57.0
Sonoma	glyphosate, isopropylamine salt	20,419.71	874	12,292.61
Sonoma	glyphosate, monoammonium salt	41.89	0	<0.01
Sonoma	glyphosate, potassium salt	46,303.11	3,555	27,436.38
Sonoma	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	534.43	103	470.0
Sonoma	heptyl butyrate	23.31	0	<0.01
Sonoma	hexaflumuron	0.02	0	<0.01
Sonoma	hexylene glycol	26.77	0	<0.01
Sonoma	hexythiazox	4.3	6	27.43
Sonoma	hydramethylnon	0.84	0	<0.01
Sonoma	hydrogen peroxide	3,095.76	269	1,658.72
Sonoma	hydroprene	15.43	0	<0.01
Sonoma	hydrotreated paraffinic solvent	1.81	4	36.0
Sonoma	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	17,507.73	7,818	77,959.18
Sonoma	iba	0.05	62	0.48
Sonoma	imazamox, ammonium salt	57.16	1	100.0
Sonoma	imazapic, ammonium salt	0.02	0	<0.01
Sonoma	imazapyr, isopropylamine salt	198.48	8	299.08
Sonoma	imidacloprid	3,049.54	769	10,219.64
Sonoma	indaziflam	414.06	1,403	11,094.44
Sonoma	indoxacarb	5.48	0	<0.01
Sonoma	iprodione	407.22	6	23.0
Sonoma	iron phosphate	45.33	25	31.54
Sonoma	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	15.67	111	284.84
Sonoma	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	71.69	60	273.28
Sonoma	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	22.86	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Sonoma	isopropyl alcohol	11.84	57	283.11
Sonoma	isopropylamine dodecylbenzene sulfonate	1.94	0	<0.01
Sonoma	isoxaben	480.2	15	84.99
Sonoma	kaolin	25,643.87	295	1,578.56
Sonoma	kresoxim-methyl	261.7	147	1,990.19
Sonoma	lambda-cyhalothrin	6.7	44	106.25
Sonoma	lauric acid	18.43	7	348.5
Sonoma	lauryl alcohol	0.11	2	1.0
Sonoma	lavandulyl senecioate	184.23	1,794	13,456.0
Sonoma	lecithin	554.83	232	2,316.28
Sonoma	lignin sulfonic acid, magnesium salt	1.82	1	1.25
Sonoma	lime-sulfur	18,209.39	213	1,757.74
Sonoma	limonene	330.19	1	52.7
Sonoma	linalool	0.05	0	<0.01
Sonoma	magnesium phosphide	1.68	0	4.69
Sonoma	malathion	74.38	10	41.0
Sonoma	mancozeb	655.36	27	181.19
Sonoma	margosa oil	17.6	43	136.46
Sonoma	mcpp	0.86	0	<0.01
Sonoma	mcpp-p, dimethylamine salt	23.4	0	<0.01
Sonoma	mecoprop-p	33.75	0	3.9
Sonoma	mefenoxam	7.99	11	2.98
Sonoma	mefenoxam, other related	0.23	8	2.82
Sonoma	mesotrione	38.33	1	3.0
Sonoma	metalaxyl	0.34	1	28.0
Sonoma	metaldehyde	2.31	13	0.86
Sonoma	metam-sodium	4,122.47	0	<0.01
Sonoma	metconazole	4.23	0	<0.01
Sonoma	methoprene	44.65	0	710.0
Sonoma	s-methoprene	6,538.29	0	3,375.0
Sonoma	methoxyfenozide	301.02	99	1,454.02

County	Chemical	Pounds Applied	Apps	Area Treated
Sonoma	methyl anthranilate	17.7	0	<0.01
Sonoma	methylated soybean oil	9,560.03	2,043	18,811.73
Sonoma	2-methyl-4-isothiazolin-3-one	1.45	0	<0.01
Sonoma	methyl silicone resins	179.38	53	1,823.4
Sonoma	metofluthrin	0.26	0	<0.01
Sonoma	metrafenone	6,117.93	2,299	22,169.97
Sonoma	mineral oil	240,840.21	4,113	42,874.19
Sonoma	modified phthalic glycerol alkyd resin	0.39	2	8.0
Sonoma	msma	16.39	0	<0.01
Sonoma	muscalure	0.06	0	<0.01
Sonoma	myclobutanil	4,245.94	855	13,995.7
Sonoma	myristyl alcohol	0.02	2	1.0
Sonoma	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	1,146.33	18	145.3
Sonoma	naa	0.02	55	0.45
Sonoma	naa, ammonium salt	1.62	0	<0.01
Sonoma	naa, ethyl ester	0.71	0	<0.01
Sonoma	napropamide	0.47	0	<0.01
Sonoma	nerolidol	0.22	2	17.5
Sonoma	nicarbazin	0.1	0	<0.01
Sonoma	nonanoic acid	24.71	0	<0.01
Sonoma	nonanoic acid, other related	1.3	0	<0.01
Sonoma	4-nonylphenol, formaldehyde resin, propoxylated	1,653.64	1,257	20,109.85
Sonoma	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16,301.73	4,794	65,926.46
Sonoma	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	59.02	139	534.04
Sonoma	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	227.54	336	1,787.13
Sonoma	novaluron	0.05	0	<0.01
Sonoma	noviflumuron	0.23	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Sonoma	n-octyl bicycloheptene dicarboximide	23.26	0	<0.01
Sonoma	octyl decyl dimethyl ammonium chloride	<0.01	0	<0.01
Sonoma	oleic acid, ethyl ester	1,073.71	147	2,279.32
Sonoma	oleic acid, methyl ester	1,371.71	153	1,876.63
Sonoma	oryzalin	407.7	6	48.84
Sonoma	oxadiazon	12.47	2	1.38
Sonoma	oxathiapiprolin	0.35	1	17.0
Sonoma	oxyfluorfen	3,164.43	491	4,046.66
Sonoma	oxytetracycline hydrochloride	0.02	0	<0.01
Sonoma	paclobutrazol	29.9	0	<0.01
Sonoma	paecilomyces fumosoroseus apopka strain 97	3.6	59	2.81
Sonoma	pcnb	78.98	0	<0.01
Sonoma	pcp, other related	0.01	0	<0.01
Sonoma	pendimethalin	6,590.14	425	2,798.08
Sonoma	penoxsulam	4.24	0	<0.01
Sonoma	pentachlorophenol	0.06	0	<0.01
Sonoma	penthiopyrad	40.13	0	<0.01
Sonoma	permethrin	390.98	6	45.0
Sonoma	permethrin, other related	0.03	0	<0.01
Sonoma	peroxyacetic acid	440.89	153	1,427.82
Sonoma	petroleum distillates	89.15	0	<0.01
Sonoma	petroleum distillates, refined	92,816.83	954	16,734.91
Sonoma	petroleum hydrocarbons	7.18	4	16.54
Sonoma	petroleum oil, paraffin based	321.67	1	10.0
Sonoma	petroleum oil, unclassified	7,365.76	94	1,782.14
Sonoma	phenothrin	4.91	0	<0.01
Sonoma	phenothrin, other related	<0.01	0	<0.01
Sonoma	phenylethyl propionate	0.09	0	<0.01
Sonoma	phosmet	7.7	3	5.3
Sonoma	phosphine	3.67	0	0.11
Sonoma	phosphoric acid	5.29	61	664.65

County	Chemical	Pounds Applied	Apps	Area Treated
Sonoma	piperalin	37.49	30	42.0
Sonoma	piperonyl butoxide	238.94	1	0.02
Sonoma	piperonyl butoxide, other related	43.86	1	0.02
Sonoma	polyacrylamide, polyethylene glycol mixture	0.57	0	<0.01
Sonoma	polyacrylamide polymer	7.23	38	1,498.65
Sonoma	polyalkene oxide modified heptamethyl trisiloxane	227.73	65	712.85
Sonoma	polyalkyleneoxide modified polydimethyl-siloxane	233.09	210	2,699.75
Sonoma	polybutenes	3.16	0	<0.01
Sonoma	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	26.07	60	273.28
Sonoma	polyether modified polysiloxane	553.26	286	3,145.0
Sonoma	polyethoxylated castor oil	799.1	367	2,904.5
Sonoma	polyethylene glycol	38.27	19	494.87
Sonoma	polyethylene glycol diacetate	6.62	140	1,643.8
Sonoma	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	135.12	199	1,548.04
Sonoma	polyethylene glycol stearate	223.3	146	2,179.32
Sonoma	poly-i-para-menthene	270.65	109	1,078.26
Sonoma	polymerized acrylic acid	0.85	2	12.0
Sonoma	polymerized pinene	196.05	68	677.85
Sonoma	polyoxin d, zinc salt	382.4	732	8,998.98
Sonoma	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	80.08	256	2,619.66
Sonoma	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	59.99	0	<0.01
Sonoma	polyoxyethylene dioleate	31.59	1	100.0
Sonoma	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	135.91	150	2,266.9
Sonoma	polyoxyethylene sorbitol, mixed ether ester	0.47	1	10.0
Sonoma	polyoxyethylene sorbitan monolaurate	3,981.48	795	10,270.02
Sonoma	polyoxyethylene sorbitan monooleate	16.79	1	100.0

County	Chemical	Pounds Applied	Apps	Area Treated
Sonoma	polyoxyethylene sorbitan trioleate	51.12	0	<0.01
Sonoma	polypropylene glycol	0.07	4	14.0
Sonoma	polysaccharide polymer	0.32	6	864.0
Sonoma	potash soap	59.67	128	7.55
Sonoma	potassium bicarbonate	17,926.25	751	7,369.92
Sonoma	potassium hydroxide	27.09	1	9.0
Sonoma	potassium phosphite	8,240.0	11	33.75
Sonoma	potassium silicate	50.23	6	38.19
Sonoma	prallethrin	4.61	0	<0.01
Sonoma	prodiamine	17,530.14	0	<0.01
Sonoma	propamocarb	6.01	0	<0.01
Sonoma	propamocarb hydrochloride	1.66	0	1.0
Sonoma	propiconazole	111.03	1	7.79
Sonoma	propionic acid	101.63	39	343.63
Sonoma	propylene glycol	177.06	249	2,178.11
Sonoma	pymetrozine	2.03	26	130.0
Sonoma	pyraclostrobin	1,194.17	816	9,718.54
Sonoma	pyraflufen-ethyl	2.3	59	773.21
Sonoma	pyrethrins	53.87	111	349.46
Sonoma	pyridalyl	28.32	19	102.0
Sonoma	pyrimethanil	3,708.8	808	11,279.65
Sonoma	pyriofenone	1,054.8	792	11,840.21
Sonoma	pyriproxyfen	2.11	0	<0.01
Sonoma	pyroxsulam	6.0	3	454.83
Sonoma	qst 713 strain of dried bacillus subtilis	3,840.31	2,485	16,192.33
Sonoma	quillaja	145.16	982	14,841.91
Sonoma	quinclorac	0.45	0	<0.01
Sonoma	quinclorac, dimethylamine salt	15.49	0	<0.01
Sonoma	quinoxyfen	4,325.34	3,906	45,106.98
Sonoma	reynoutria sachalinensis	622.35	847	2,956.78
Sonoma	rimsulfuron	142.03	699	8,129.02

County	Chemical	Pounds Applied	Apps	Area Treated
Sonoma	sethoxydim	133.16	98	530.71
Sonoma	silica aerogel	403.67	0	<0.01
Sonoma	silicone	7.0	79	792.52
Sonoma	silicone defoamer	0.36	43	107.5
Sonoma	silica filled polydimethylsiloxane	3.06	805	10,463.88
Sonoma	simazine	783.07	11	148.8
Sonoma	sodium bisulfate	10.36	4	29.0
Sonoma	sodium bromide	308.77	0	3.0
Sonoma	sodium carbonate peroxyhydrate	232.95	1	13.84
Sonoma	sodium decyl sulfate	2.5	0	<0.01
Sonoma	sodium diisooctylsulfosuccinate	0.14	13	146.4
Sonoma	sodium hydroxide	4.52	18	557.15
Sonoma	sodium hypochlorite	243.68	18	196.16
Sonoma	sodium lauroampho acetate	1.89	0	<0.01
Sonoma	sodium lauryl sulfate	1.27	0	<0.01
Sonoma	sodium alpha-olefin (c14-c16) sulfonate	203.75	0	<0.01
Sonoma	sodium polyacrylate	2.82	73	892.22
Sonoma	sodium xylene sulfonate	5.17	56	253.9
Sonoma	soybean oil	5.11	116	3.76
Sonoma	spinetoram	15.21	8	196.92
Sonoma	spinosad	49.39	305	830.7
Sonoma	spiromesifen	0.1	1	0.03
Sonoma	spirotetramat	1,670.55	1,041	14,550.63
Sonoma	starch	0.05	55	220.7
Sonoma	streptomyces lydicus wyec 108	0.01	149	4.62
Sonoma	strychnine	4.58	38	496.9
Sonoma	styrene butadiene copolymer	43.49	105	527.02
Sonoma	sulfentrazone	5.0	0	<0.01
Sonoma	sulfometuron-methyl	23.56	0	<0.01
Sonoma	sulfur	1,749,526.85	20,455	255,516.71
Sonoma	sulfur dioxide	15,354.26	7	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Sonoma	sulfuryl fluoride	35,912.73	0	<0.01
Sonoma	tall oil	0.83	4	36.0
Sonoma	tall oil fatty acids	624.35	546	5,778.21
Sonoma	tartrazine	2.4	3	<0.01
Sonoma	tebuconazole	2,489.6	2,396	24,051.24
Sonoma	tebufenozide	5.68	1	89.38
Sonoma	tebuthiuron	0.07	0	<0.01
Sonoma	tetraconazole	474.36	676	12,221.57
Sonoma	tetramethrin	0.02	0	<0.01
Sonoma	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	17.11	44	109.1
Sonoma	tetrapotassium pyrophosphate	2.13	43	107.5
Sonoma	thiamethoxam	178.5	170	1,894.31
Sonoma	thiophanate-methyl	1,589.17	348	2,183.13
Sonoma	thyme	<0.01	0	<0.01
Sonoma	thyme oil	<0.01	0	<0.01
Sonoma	thymol	0.33	2	<0.01
Sonoma	topramezone	2.46	0	<0.01
Sonoma	triadimefon	5.19	0	<0.01
Sonoma	trichoderma harzianum rifai strain krl-ag2	<0.01	1	0.04
Sonoma	trichoderma icc 012 asperellum	0.02	1	0.67
Sonoma	trichoderma icc 080 gamsii	0.02	1	0.67
Sonoma	trichoderma virens strain g-41	<0.01	1	0.04
Sonoma	triclopyr, butoxyethyl ester	464.0	16	163.5
Sonoma	triclopyr choline	875.98	1	17.0
Sonoma	triclopyr, triethylamine salt	298.82	5	30.51
Sonoma	triethanolamine	5.44	43	107.5
Sonoma	trifloxystrobin	1,156.79	789	11,798.39
Sonoma	triflumizole	998.39	331	4,326.92
Sonoma	trifluralin	38.2	3	13.0

County	Chemical	Pounds Applied	Apps	Area Treated
Sonoma	alpha-2,4,6-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.21	0	<0.01
Sonoma	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	241.47	242	1,829.61
Sonoma	trinexapac-ethyl	92.02	0	6.2
Sonoma	triticonazole	17.11	0	12.4
Sonoma	alpha-undecyl-omega-hydroxypoly(oxyethylene)	602.38	116	3,055.28
Sonoma	urea	58.2	111	284.84
Sonoma	warfarin	<0.01	0	<0.01
Sonoma	yucca schidigera	130.51	539	923.32
Sonoma	zinc phosphide	7.57	4	32.8
Sonoma	ziram	136.8	6	72.0
Stanislaus	abamectin	4,439.42	4,370	220,238.87
Stanislaus	abamectin, other related	<0.01	0	<0.01
Stanislaus	acephate	2,832.29	215	3,612.37
Stanislaus	acequinocyl	151.09	20	419.0
Stanislaus	acetamiprid	1,603.1	999	13,768.7
Stanislaus	acibenzolar-s-methyl	2.45	6	102.0
Stanislaus	acrolein	25,123.93	0	<0.01
Stanislaus	acrylic acid	1,740.25	228	12,548.25
Stanislaus	alcohols, c12-c14, aliphatic	0.89	0	<0.01
Stanislaus	alcohols, c12 - c13, ethoxylated	659.91	4	75.0
Stanislaus	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	135.13	46	1,220.5
Stanislaus	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.09	0	<0.01
Stanislaus	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	10.29	0	<0.01
Stanislaus	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	10.29	0	<0.01
Stanislaus	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	13,907.89	3,158	128,863.2
Stanislaus	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3,516.85	611	30,486.47

County	Chemical	Pounds Applied	Apps	Area Treated
Stanislaus	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	4.53	1	73.0
Stanislaus	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	3.07	2	6.11
Stanislaus	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	70,420.06	949	52,975.65
Stanislaus	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.38	2	6.11
Stanislaus	alpha-pinene beta-pinene copolymer	4,502.0	607	25,883.12
Stanislaus	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1,256.05	150	7,289.52
Stanislaus	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	10.59	8	195.0
Stanislaus	alkyl (c9-c11) oligomeric d-glucopyranoside	214.04	54	3,026.31
Stanislaus	alkyl (c8,c10) polyglucoside	4,508.72	826	23,860.84
Stanislaus	d-trans allethrin	0.11	0	<0.01
Stanislaus	allyloxypolyethylene glycol acetate	180.75	62	3,977.81
Stanislaus	aluminum phosphide	2,712.31	167	3,803.22
Stanislaus	ametoctradin	378.68	955	1,361.58
Stanislaus	aminocyclopyrachlor, potassium salt	1,833.24	0	<0.01
Stanislaus	amino ethoxy vinyl glycine hydrochloride	263.3	75	2,638.92
Stanislaus	aminopyralid, triisopropanolamine salt	3,626.28	5	178.0
Stanislaus	4-aminopyridine	0.41	0	<0.01
Stanislaus	amitraz	0.69	8	19.0
Stanislaus	ammonium nitrate	2,633.96	666	23,163.81
Stanislaus	ammonium propionate	5,278.36	672	22,650.95
Stanislaus	ammonium sulfate	54,875.36	4,458	135,314.08
Stanislaus	aromatic 200	7,641.06	164	6,561.57
Stanislaus	aspergillus flavus strain af36	0.01	5	131.0
Stanislaus	aureobasidium pullulans strain dsm 14940	99.69	23	428.0
Stanislaus	aureobasidium pullulans strain dsm 14941	99.69	23	428.0
Stanislaus	azadirachtin	46.29	123	1,831.14
Stanislaus	azoxystrobin	25,187.41	3,118	131,428.06
Stanislaus	bacillus amyloliquefaciens strain d747	3,103.5	21	673.0
Stanislaus	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	206.61	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Stanislaus	bacillus subtilis gb03	0.04	3	52.0
Stanislaus	bacillus thuringiensis (berliner)	<0.01	0	<0.01
Stanislaus	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.33	4	2.88
Stanislaus	bacillus thuringiensis, subsp. aizawai, strain abts-1857	3,893.57	2,275	3,716.91
Stanislaus	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	37.21	0	<0.01
Stanislaus	bacillus thuringiensis, subsp. israelensis, strain am 65-52	452.13	11	1.81
Stanislaus	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4,638.49	188	6,417.63
Stanislaus	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	106.44	17	755.5
Stanislaus	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	37.89	4	44.0
Stanislaus	beauveria bassiana hf 23	15.0	0	<0.01
Stanislaus	beauveria bassiana strain gha	0.01	0	<0.01
Stanislaus	beauveria bassiana strain ppri 5339	2.31	8	20.5
Stanislaus	benefin	194.8	21	97.4
Stanislaus	bensulide	6,465.76	780	1,060.07
Stanislaus	bentazon, sodium salt	162.0	2	145.0
Stanislaus	benzobicyclon	40.73	5	181.0
Stanislaus	benzoic acid	192.32	834	29,464.73
Stanislaus	beta-conglutin	198.27	6	505.8
Stanislaus	bifenazate	25,069.41	1,002	44,463.46
Stanislaus	bifenthrin	20,717.64	2,702	133,197.13
Stanislaus	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	23,737.01	5,962	228,810.17
Stanislaus	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	129.03	21	1,232.27
Stanislaus	borax	1,501.49	3	171.0

County	Chemical	Pounds Applied	Apps	Area Treated
Stanislaus	boric acid	132,524.3	25	39.85
Stanislaus	boscalid	5,293.12	746	26,578.39
Stanislaus	brodifacoum	0.25	0	<0.01
Stanislaus	bromacil	63.2	1	25.0
Stanislaus	bromadiolone	0.49	2	103.9
Stanislaus	bromethalin	0.44	2	145.17
Stanislaus	1-bromo-3-chloro-5,5-dimethyl hydantoin	756.32	0	5.0
Stanislaus	bromoxynil heptanoate	246.25	25	1,066.0
Stanislaus	bromoxynil octanoate	501.21	41	1,585.25
Stanislaus	buprofezin	3,353.73	70	2,220.2
Stanislaus	burkholderia sp strain a396 cells and fermentation media	12,322.48	70	2,434.3
Stanislaus	2-butoxyethanol	105.38	258	7,108.42
Stanislaus	butyl alcohol	1,963.02	1,004	48,399.88
Stanislaus	butyl lactate	9.04	5	171.7
Stanislaus	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	725.99	33	1,714.35
Stanislaus	calcium chloride	169.11	146	7,038.13
Stanislaus	calcium hydroxide	43,962.24	37	2,304.8
Stanislaus	calcium hypochlorite	15.64	2	76.0
Stanislaus	canola oil	170.71	2,012	25,033.56
Stanislaus	capric acid	147.82	11	49.25
Stanislaus	caprylic acid	217.13	11	49.25
Stanislaus	capsicum oleoresin	<0.01	0	<0.01
Stanislaus	captan	905.05	33	515.5
Stanislaus	captan, other related	16.3	21	342.5
Stanislaus	carbaryl	694.06	24	1,074.0
Stanislaus	carbo methoxy ether cellulose, sodium salt	4.46	69	1,097.5
Stanislaus	carbon	18.26	0	<0.01
Stanislaus	carfentrazone-ethyl	740.61	1,184	46,381.6
Stanislaus	casein	0.02	3	54.8
Stanislaus	castor oil ethoxylate	2,031.41	587	29,113.47

County	Chemical	Pounds Applied	Apps	Area Treated
Stanislaus	chlorantraniliprole	12,957.94	4,935	175,251.71
Stanislaus	chlorfenapyr	51.95	3	16.5
Stanislaus	chlorflurenol, methyl ester	3.04	0	<0.01
Stanislaus	5-chloro-2-(2,4-dichlorophenoxy) phenol	0.5	1	0.5
Stanislaus	5-chloro-2-methyl-4-isothiazolin-3-one	96.31	0	7.0
Stanislaus	chlorophacinone	0.05	1	18.0
Stanislaus	chloropicrin	143,513.64	103	2,065.33
Stanislaus	chlorothalonil	165,723.95	1,425	58,415.43
Stanislaus	chlorpyrifos	1,251.3	16	611.0
Stanislaus	chlorsulfuron	582.76	0	<0.01
Stanislaus	chlorthal-dimethyl	2,387.62	217	316.27
Stanislaus	cholecalciferol	0.21	0	<0.01
Stanislaus	chromobacterium subtsugae strain praa4-1	222.23	10	280.52
Stanislaus	citric acid	8,107.27	3,327	112,251.96
Stanislaus	clarified hydrophobic extract of neem oil	2,545.28	75	2,502.45
Stanislaus	clethodim	2,235.43	409	13,136.14
Stanislaus	clofentezine	3,429.08	264	14,325.34
Stanislaus	clopyralid, monoethanolamine salt	63.49	2	14.98
Stanislaus	clothianidin	415.39	870	2,871.42
Stanislaus	coconut diethanolamide	90.75	187	7,012.4
Stanislaus	coconut imidazoline sodium carboxylate	0.4	1	30.0
Stanislaus	copper	N/A	1	256.0
Stanislaus	copper carbonate, basic	0.95	0	<0.01
Stanislaus	copper ethanolamine complexes, mixed	1,473.93	0	76.5
Stanislaus	copper ethylenediamine complex	30.18	0	<0.01
Stanislaus	copper hydroxide	267,360.66	2,338	88,043.91
Stanislaus	copper octanoate	85.46	16	88.0
Stanislaus	copper oxide (ous)	21,842.95	208	5,219.88
Stanislaus	copper oxychloride	2,380.26	111	6,457.97
Stanislaus	copper sulfate (basic)	57,937.59	221	14,467.5
Stanislaus	copper sulfate (pentahydrate)	47,954.87	90	3,091.58

County	Chemical	Pounds Applied	Apps	Area Treated
Stanislaus	copper triethanolamine complex	34.07	0	<0.01
Stanislaus	corn product, hydrolyzed	4,926.23	175	3,908.3
Stanislaus	corn steep liquor	56,780.0	317	13,551.9
Stanislaus	corn syrup	3,685.47	444	11,523.58
Stanislaus	cottonseed oil	14.78	9	162.0
Stanislaus	cyantraniliprole	1,942.08	505	6,447.01
Stanislaus	cyanuric acid	2.94	2	15.0
Stanislaus	cyazofamid	106.45	946	1,506.19
Stanislaus	cyflufenamid	138.14	93	6,001.48
Stanislaus	cyflumetofen	1,594.63	94	8,797.25
Stanislaus	cyfluthrin	461.79	316	3,451.27
Stanislaus	beta-cyfluthrin	1,294.18	1,855	5,817.28
Stanislaus	cymoxanil	41.02	68	510.47
Stanislaus	cypermethrin	673.06	0	<0.01
Stanislaus	zeta-cypermethrin	401.35	2,184	10,931.45
Stanislaus	cyprodinil	12,543.51	1,640	55,243.95
Stanislaus	cyromazine	46.55	3	152.87
Stanislaus	2,4-d	574.29	22	980.1
Stanislaus	2,4-d, butoxyethanol ester	65.47	3	158.0
Stanislaus	2,4-d, diethanolamine salt	738.43	79	2,345.61
Stanislaus	2,4-d, dimethylamine salt	32,851.27	917	33,109.82
Stanislaus	2,4-d, 2-ethylhexyl ester	474.24	2	175.0
Stanislaus	2,4-d, isooctyl ester	4.05	0	<0.01
Stanislaus	2,4-d, triisopropanolamine salt	135.19	0	<0.01
Stanislaus	daminozide	8.5	2	2.0
Stanislaus	4-(2,4-db), dimethylamine salt	693.19	30	1,029.1
Stanislaus	ddvp	124.22	0	<0.01
Stanislaus	ddvp, other related	3.35	0	<0.01
Stanislaus	2,4-decadienoic acid, ethyl ester, (2e,4z)-	0.94	14	451.0
Stanislaus	(e)-5-decenol	0.15	10	171.0
Stanislaus	(e)-5-decenyl acetate	0.74	10	171.0

County	Chemical	Pounds Applied	Apps	Area Treated
Stanislaus	decyl phenoxy benzene disulfonic acid, disodium salt	24.35	19	1,202.2
Stanislaus	deltamethrin	266.3	1	185.0
Stanislaus	diatomaceous earth	2.62	0	<0.01
Stanislaus	diatomaceous earth, other related	0.01	0	<0.01
Stanislaus	diazinon	1,400.53	18	842.0
Stanislaus	2,2-dibromo-3-nitrilopropionamide	21.56	0	<0.01
Stanislaus	dicamba	25.65	0	<0.01
Stanislaus	dicamba, dimethylamine salt	1,018.93	84	3,729.2
Stanislaus	dicamba, sodium salt	859.62	102	5,188.55
Stanislaus	dichlobenil	1,273.59	0	<0.01
Stanislaus	1,3-dichloro-5,5-dimethylhydantoin	377.15	0	5.0
Stanislaus	1,3-dichloro-5-ethyl-5-methylhydantoin	207.5	0	5.0
Stanislaus	1,3-dichloropropene	1,346,851.59	223	5,097.29
Stanislaus	didecyl dimethyl ammonium chloride	<0.01	0	<0.01
Stanislaus	diethylene glycol	8,515.82	1,039	47,918.18
Stanislaus	difenoconazole	6,121.15	1,111	61,588.1
Stanislaus	difethialone	0.19	0	123.86
Stanislaus	diflubenzuron	1,002.61	85	5,239.71
Stanislaus	diflufenzopyr, sodium salt	130.57	34	2,603.8
Stanislaus	diglycolamine salt of 3,6-dichloro-o-anisic acid	4,004.0	302	11,122.33
Stanislaus	dikegulac sodium	6.31	0	<0.01
Stanislaus	dimethenamid-p	110.88	22	116.38
Stanislaus	dimethoate	4,768.68	434	21,996.06
Stanislaus	dimethomorph	284.36	955	1,361.58
Stanislaus	dimethyl alkyl tertiary amines	210.0	834	29,464.73
Stanislaus	dimethylpolysiloxane	5,361.83	6,170	233,030.03
Stanislaus	dimethyl silicone fluid emulsion	18.62	113	3,028.05
Stanislaus	dinotefuran	329.05	60	449.59
Stanislaus	diphacinone	0.27	29	895.46
Stanislaus	diphacinone, sodium salt	0.28	0	27.18
Stanislaus	diquat dibromide	529.46	19	254.0

County	Chemical	Pounds Applied	Apps	Area Treated
Stanislaus	disodium octaborate anhydrous	0.18	0	<0.01
Stanislaus	disodium octaborate tetrahydrate	551.11	0	<0.01
Stanislaus	dithiopyr	6,088.02	10	21.11
Stanislaus	diuron	2,880.44	50	1,788.72
Stanislaus	e,e-8,10-dodecadien-1-ol	70.33	64	2,192.5
Stanislaus	z-8-dodecenol	0.63	151	2,528.53
Stanislaus	e-8-dodecenyl acetate	3.43	151	2,528.53
Stanislaus	z-8-dodecenyl acetate	51.0	151	2,528.53
Stanislaus	dodecylbenzene sulfonic acid	184.56	179	6,817.4
Stanislaus	dodecylbenzene sulfonic acid, calcium salt	85.35	2,012	25,033.56
Stanislaus	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	337.49	421	20,587.32
Stanislaus	dodine	941.85	7	966.0
Stanislaus	2,4-dp-p, dimethylamine salt	8.42	0	<0.01
Stanislaus	edta	223.35	193	16,713.76
Stanislaus	edta, tetrasodium salt	11.36	179	6,817.4
Stanislaus	emamectin benzoate	228.71	453	16,474.55
Stanislaus	emulsifiable methylated vegetable oil	20,605.36	970	40,808.52
Stanislaus	endothall, dipotassium salt	2,115.24	0	<0.01
Stanislaus	endothall, disodium salt	2,932.61	0	<0.01
Stanislaus	endothall, mono [n,n-dimethyl alkylamine] salt	1,355.54	0	<0.01
Stanislaus	eptc	69.7	1	25.0
Stanislaus	esfenvalerate	1,665.25	940	27,156.5
Stanislaus	ethalfluralin	2.75	1	15.0
Stanislaus	ethephon	7,274.53	152	10,063.58
Stanislaus	ethion	0.01	1	2.0
Stanislaus	etofenprox	0.49	0	<0.01
Stanislaus	ethofumesate	0.46	0	<0.01
Stanislaus	ethoprop	216.0	1	72.0
Stanislaus	ethylene glycol	3,490.7	577	16,497.0
Stanislaus	etoxazole	7,007.94	1,346	59,401.85

County	Chemical	Pounds Applied	Apps	Area Treated
Stanislaus	famoxadone	22.39	5	411.1
Stanislaus	fatty acids, methyl esters	9,904.24	375	9,211.16
Stanislaus	fatty acids, mixed	3,450.19	1,147	52,063.85
Stanislaus	fatty acids, c16-18 and c18-unsaturated, branched and linear	112.75	449	13,143.67
Stanislaus	fatty acids, c16-c18 and c18-unsaturated, methyl esters	78,934.55	6,833	208,695.54
Stanislaus	fatty acids derived from tallow	502.75	150	7,289.52
Stanislaus	fenamidone	149.72	397	601.62
Stanislaus	fenazaquin	4,873.44	99	7,463.45
Stanislaus	fenbuconazole	199.16	52	2,044.8
Stanislaus	fenbutatin-oxide	301.01	39	482.0
Stanislaus	fenhexamid	1,044.78	58	2,273.98
Stanislaus	fenpropathrin	2,120.31	211	6,974.78
Stanislaus	fenpyroximate	452.44	127	4,026.57
Stanislaus	ferbam	5.55	0	<0.01
Stanislaus	ferric sodium edta	0.11	0	<0.01
Stanislaus	ferrous sulfate	2.6	2	53.0
Stanislaus	fipronil	288.92	0	<0.01
Stanislaus	flazasulfuron	0.57	1	12.73
Stanislaus	flonicamid	333.75	978	4,048.61
Stanislaus	fluazifop-p-butyl	652.33	43	1,785.03
Stanislaus	fluazinam	12.12	0	<0.01
Stanislaus	flubendiamide	68.97	52	643.78
Stanislaus	fludioxonil	317.76	502	1,381.34
Stanislaus	flumioxazin	5,552.38	798	20,534.13
Stanislaus	fluopicolide	134.19	717	1,080.04
Stanislaus	fluopyram	6,408.38	1,914	71,488.27
Stanislaus	flupyradifurone	23.35	11	205.9
Stanislaus	flurecol-methyl	0.72	0	<0.01
Stanislaus	fluridone	18.24	0	29.0
Stanislaus	fluroxypyr	0.52	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Stanislaus	fluroxypyr, 1-methylheptyl ester	1.02	0	<0.01
Stanislaus	flurprimidol	1.74	0	<0.01
Stanislaus	flutolanil	31.5	0	3.0
Stanislaus	flutriafol	74.42	16	916.16
Stanislaus	tau-fluvalinate	10.33	5	15.0
Stanislaus	fluxapyroxad	5,260.73	1,049	57,903.59
Stanislaus	foramsulfuron	2.89	0	<0.01
Stanislaus	formetanate hydrochloride	8.05	3	8.75
Stanislaus	formic acid	15.38	0	<0.01
Stanislaus	fosetyl-al	1,798.86	43	965.36
Stanislaus	free fatty acids and/or amine salts	0.14	0	<0.01
Stanislaus	gamma-cyhalothrin	0.35	0	<0.01
Stanislaus	gibberellins	109.77	107	1,923.37
Stanislaus	glufosinate-ammonium	135,919.32	4,151	139,193.33
Stanislaus	glutaraldehyde	2,690.63	0	4.0
Stanislaus	glycerol	8,434.37	1,812	52,369.64
Stanislaus	glyphosate, dimethylamine salt	584.23	0	<0.01
Stanislaus	glyphosate, isopropylamine salt	496,164.46	5,272	181,949.73
Stanislaus	glyphosate, monoammonium salt	475.84	7	25.0
Stanislaus	glyphosate, potassium salt	295,903.31	4,400	150,237.94
Stanislaus	halosulfuron-methyl	162.52	87	3,480.05
Stanislaus	heptamethyltrisiloxane ethoxylated	1,085.96	208	12,921.43
Stanislaus	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	7,890.41	2,280	74,542.49
Stanislaus	(z,z)-11,13-hexadecadienal	9.87	28	4,407.0
Stanislaus	hexazinone	1,949.59	72	3,739.95
Stanislaus	hexylene glycol	2.29	0	<0.01
Stanislaus	hexythiazox	6,345.88	633	36,381.75
Stanislaus	humic acid	442.24	193	16,713.76
Stanislaus	hydramethylnon	3.46	22	871.05
Stanislaus	hydrogen cyanamide	6,075.79	34	611.1

County	Chemical	Pounds Applied	Apps	Area Treated
Stanislaus	hydrogen peroxide	29,652.97	61	6,929.06
Stanislaus	hydroprene	153.92	0	<0.01
Stanislaus	hydrotreated paraffinic solvent	858.39	285	13,573.12
Stanislaus	1-(2-hydroxyethyl)-2-alkyl-2-imidazoline, alkyl derived from tall oil fatty acids	7.18	1	30.0
Stanislaus	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,580.31	217	9,503.0
Stanislaus	imazalil	1.36	0	<0.01
Stanislaus	imazamox, ammonium salt	96.4	40	1,388.7
Stanislaus	imazapic, ammonium salt	0.02	0	10.0
Stanislaus	imazapyr, isopropylamine salt	4,471.79	0	<0.01
Stanislaus	imazethapyr, ammonium salt	114.2	40	1,411.45
Stanislaus	imazosulfuron	5.72	1	38.0
Stanislaus	imidacloprid	8,814.27	2,361	20,903.14
Stanislaus	indaziflam	3,381.29	1,562	55,310.15
Stanislaus	indoxacarb	483.48	378	5,072.12
Stanislaus	ipconazole	22.48	0	<0.01
Stanislaus	iprodione	12,669.23	563	24,381.15
Stanislaus	iron phosphate	69.58	4	33.65
Stanislaus	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	654.28	74	3,235.8
Stanislaus	isoparaffinic hydrocarbons	2,569.48	256	7,095.63
Stanislaus	isopropyl alcohol	3,854.1	10,945	114,001.62
Stanislaus	isopropylamine dodecylbenzene sulfonate	782.59	294	9,389.24
Stanislaus	isoxaben	2,196.38	52	846.27
Stanislaus	kaolin	102,272.37	82	3,589.9
Stanislaus	kasugamycin hydrochloride	246.22	80	2,596.6
Stanislaus	kresoxim-methyl	424.5	36	3,249.0
Stanislaus	lambda-cyhalothrin	7,014.47	4,067	201,874.15
Stanislaus	lauric acid	9.63	8	195.0
Stanislaus	lauryl alcohol	6.83	1	17.5

County	Chemical	Pounds Applied	Apps	Area Treated
Stanislaus	lecithin	46,461.51	2,223	127,487.26
Stanislaus	lime	0.1	3	54.8
Stanislaus	lime-sulfur	10,528.47	20	421.25
Stanislaus	limonene	2,116.83	258	7,108.42
Stanislaus	linuron	79.42	92	167.56
Stanislaus	magnesium phosphide	399.81	0	<0.01
Stanislaus	malathion	1,337.25	38	866.7
Stanislaus	mancozeb	107,614.92	1,100	43,717.65
Stanislaus	mandipropamid	206.23	994	1,584.19
Stanislaus	manganese sulfate	3.29	2	53.0
Stanislaus	margosa oil	71.44	3	300.0
Stanislaus	mcpa, dimethylamine salt	8,505.18	409	15,415.33
Stanislaus	mcpa, isooctyl ester	132.76	0	<0.01
Stanislaus	mcpp	0.12	0	<0.01
Stanislaus	mcpp, dimethylamine salt	2.86	0	<0.01
Stanislaus	mcpp-p, dimethylamine salt	101.22	0	<0.01
Stanislaus	mecoprop-p	28.3	0	<0.01
Stanislaus	mefenoxam	1,085.58	76	2,870.36
Stanislaus	mefenoxam, other related	1.76	14	39.02
Stanislaus	mesosulfuron-methyl	2.32	4	174.0
Stanislaus	mesotrione	1,359.17	223	8,724.63
Stanislaus	metaflumizone	39.58	624	41,973.62
Stanislaus	metalaxyl	12.03	2	17.0
Stanislaus	metaldehyde	15.68	4	7.0
Stanislaus	metam-sodium	1,099.37	0	<0.01
Stanislaus	metconazole	5,115.45	877	53,100.68
Stanislaus	methiocarb	65.56	12	33.97
Stanislaus	methomyl	471.19	35	663.89
Stanislaus	methoprene	8.72	0	<0.01
Stanislaus	s-methoprene	385.67	238	15,270.51
Stanislaus	methoxyfenozide	55,743.44	4,843	192,533.85

County	Chemical	Pounds Applied	Apps	Area Treated
Stanislaus	methyl anthranilate	4.32	0	<0.01
Stanislaus	methylated fatty acids from canola oil	10,366.71	212	9,624.48
Stanislaus	methylated silica	0.16	1	7.0
Stanislaus	methylated soybean oil	158,654.6	6,112	242,768.63
Stanislaus	methyl bromide	164,122.47	31	519.7
Stanislaus	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.55	0	<0.01
Stanislaus	2-methyl-4-isothiazolin-3-one	33.83	0	7.0
Stanislaus	methyl silicone resins	3,250.75	666	24,025.29
Stanislaus	metofluthrin	0.14	0	<0.01
Stanislaus	metolachlor	7,252.73	82	4,920.6
Stanislaus	s-metolachlor	13,752.0	333	10,133.84
Stanislaus	metrafenone	288.3	14	958.0
Stanislaus	metribuzin	335.24	17	1,394.73
Stanislaus	mineral oil	1,588,887.0	4,132	216,283.31
Stanislaus	modified phthalic glycerol alkyd resin	6.05	1	15.0
Stanislaus	msma	117.95	0	<0.01
Stanislaus	muscalure	4.94	0	9.6
Stanislaus	myclobutanil	867.23	395	6,783.43
Stanislaus	myristyl alcohol	1.38	1	17.5
Stanislaus	naled	13,717.27	1	20.0
Stanislaus	napropamide	121.91	60	106.71
Stanislaus	nicosulfuron	88.65	74	2,739.11
Stanislaus	nonanoic acid	2.85	0	<0.01
Stanislaus	nonanoic acid, other related	0.15	0	<0.01
Stanislaus	4-nonylphenol, formaldehyde resin, propoxylated	19,283.01	4,898	188,981.2
Stanislaus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	84,606.08	19,252	432,861.76
Stanislaus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	155.15	34	1,410.45
Stanislaus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	12,397.77	1,442	63,857.45

County	Chemical	Pounds Applied	Apps	Area Treated
Stanislaus	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.39	5	153.0
Stanislaus	norflurazon	1,932.12	76	2,152.16
Stanislaus	novaluron	51.06	11	594.0
Stanislaus	noviflumuron	0.06	1	2.95
Stanislaus	n-octyl bicycloheptene dicarboximide	20.67	2	200.0
Stanislaus	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	257.77	259	7,131.42
Stanislaus	oil of jojoba	12.27	1	7.0
Stanislaus	oil of orange	51.39	256	7,095.63
Stanislaus	oleic acid	17,641.81	3,934	147,301.7
Stanislaus	oleic acid, ethyl ester	9,475.79	437	15,864.73
Stanislaus	oleic acid, methyl ester	31,284.86	874	42,002.2
Stanislaus	organo/modified polysiloxane	5.49	15	1,658.27
Stanislaus	organosilicone, poly oxyalkylene ether copolymer	30.99	9	677.5
Stanislaus	oryzalin	16,272.18	315	5,855.75
Stanislaus	oxadiazon	30.7	0	<0.01
Stanislaus	oxathiapiprolin	4.63	4	203.81
Stanislaus	oxyfluorfen	63,244.22	5,696	201,683.88
Stanislaus	oxytetracycline, calcium complex	61.36	18	350.24
Stanislaus	oxytetracycline hydrochloride	0.72	0	<0.01
Stanislaus	paclobutrazol	90.35	2	9.37
Stanislaus	paraquat dichloride	71,404.43	1,959	67,582.07
Stanislaus	pcnb	31.49	0	<0.01
Stanislaus	pendimethalin	137,820.1	1,705	56,842.61
Stanislaus	penoxsulam	138.47	137	3,204.6
Stanislaus	penthiopyrad	6,822.48	1,372	29,867.13
Stanislaus	permethrin	2,980.4	524	7,046.86
Stanislaus	permethrin, other related	0.01	0	<0.01
Stanislaus	peroxyacetic acid	16,405.92	45	6,673.06
Stanislaus	petroleum distillates	229.3	10	255.19
Stanislaus	petroleum distillates, aliphatic	96.22	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Stanislaus	petroleum distillates, aromatic	5,924.48	257	8,867.88
Stanislaus	petroleum distillates, refined	41,109.32	50	325.18
Stanislaus	petroleum oil, paraffin based	111,002.82	56	3,281.32
Stanislaus	petroleum oil, unclassified	32,005.21	86	4,665.25
Stanislaus	phenol	1.01	1	23.0
Stanislaus	phenothrin	0.4	0	<0.01
Stanislaus	phenylethyl propionate	0.03	0	<0.01
Stanislaus	phosmet	463.54	8	342.2
Stanislaus	phosphine	2,516.29	0	<0.01
Stanislaus	phosphoric acid	9,087.23	3,841	123,853.82
Stanislaus	pindone	<0.01	0	<0.01
Stanislaus	beta-pinene polymer	14.44	5	60.8
Stanislaus	pinoxaden	2.1	1	39.0
Stanislaus	piperonyl butoxide	1,452.85	97	1,490.21
Stanislaus	piperonyl butoxide, other related	114.68	5	229.25
Stanislaus	polyacrylamide, polyethylene glycol mixture	5,039.94	2	290.5
Stanislaus	polyacrylamide polymer	641.59	1,395	60,378.63
Stanislaus	polyacrylic polymer	233.73	186	5,268.68
Stanislaus	polyalkene oxide modified heptamethyl trisiloxane	1,277.4	684	22,251.52
Stanislaus	polyalkyleneoxide modified polydimethyl-siloxane	1,728.85	275	10,678.54
Stanislaus	polybutenes	14,198.48	4,838	184,088.48
Stanislaus	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	233.07	68	3,110.8
Stanislaus	polyether modified polysiloxane	1,306.44	851	25,260.66
Stanislaus	polyethoxylated castor oil	431.07	332	10,051.29
Stanislaus	polyethylene glycol	16,377.27	2,687	79,312.61
Stanislaus	polyethylene glycol diacetate	16.43	62	3,977.81
Stanislaus	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2,214.44	154	12,688.0
Stanislaus	polyethylene glycol stearate	2,367.07	437	15,864.73
Stanislaus	poly-i-para-menthene	69.8	5	91.0

County	Chemical	Pounds Applied	Apps	Area Treated
Stanislaus	polymerized acrylic acid	2.46	4	60.0
Stanislaus	polymerized pinene	2,725.26	67	4,121.6
Stanislaus	polyoxin d, zinc salt	223.56	91	5,068.8
Stanislaus	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	13.25	19	1,172.18
Stanislaus	polyoxyethylene dioleate	1.95	8	625.5
Stanislaus	polyoxyethylene mixed fatty acid ester	77.67	6	297.82
Stanislaus	polyoxyethylene polyoxypropylene	664.37	118	6,986.97
Stanislaus	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1,817.04	936	32,285.97
Stanislaus	polyoxyethylene sorbitol, mixed ether ester	1,027.54	10	718.0
Stanislaus	polyoxyethylene sorbitan mixed fatty acid esters	111.77	23	556.63
Stanislaus	polyoxyethylene sorbitan monolaurate	79.47	5	171.7
Stanislaus	polyoxyethylene sorbitan monooleate	3,807.05	242	10,536.22
Stanislaus	polyoxyethylene sorbitan trioleate	18,092.41	2,048	27,314.38
Stanislaus	polyoxyethylene soybean oil fatty acid ester	15,829.21	792	37,338.87
Stanislaus	polyoxyethylene tall oil fatty acid ester	39.76	19	1,172.18
Stanislaus	polypropylene glycol	1.41	1	52.0
Stanislaus	polysorbate 65	43.65	21	486.43
Stanislaus	potash soap	55.96	79	6.26
Stanislaus	potassium bicarbonate	6,368.25	39	1,999.53
Stanislaus	potassium hydroxide	148.48	290	9,847.18
Stanislaus	potassium n-methyldithiocarbamate	529,032.74	2,073	4,308.77
Stanislaus	potassium nitrate	278.28	126	4,504.27
Stanislaus	potassium peroxymonosulfate	1,224.65	57	63.71
Stanislaus	potassium phosphite	181,636.95	4,968	74,548.12
Stanislaus	prallethrin	7.86	0	<0.01
Stanislaus	prodiamine	398.12	5	232.0
Stanislaus	prohexadione-calcium	199.21	20	731.35
Stanislaus	prometryn	375.31	169	377.49
Stanislaus	propamocarb hydrochloride	179.75	83	234.63

County	Chemical	Pounds Applied	Apps	Area Treated
Stanislaus	propargite	4,887.41	49	2,341.4
Stanislaus	propiconazole	17,736.71	1,642	86,973.22
Stanislaus	propionic acid	7,418.51	664	27,997.03
Stanislaus	propoxur	0.11	0	<0.01
Stanislaus	propylene glycol	2,718.24	1,352	42,393.62
Stanislaus	pymetrozine	59.26	222	687.06
Stanislaus	pyraclostrobin	8,189.69	2,514	85,557.19
Stanislaus	pyraflufen-ethyl	77.1	387	16,788.82
Stanislaus	pyrethrins	89.11	99	988.43
Stanislaus	pyridaben	18.64	19	75.0
Stanislaus	pyridalyl	34.56	29	113.86
Stanislaus	pyrifluquinazon	3.12	10	30.0
Stanislaus	pyrimethanil	11,536.31	928	48,667.01
Stanislaus	pyriproxyfen	488.53	270	23,662.77
Stanislaus	pyroxsulam	35.9	64	2,723.69
Stanislaus	qst 713 strain of dried bacillus subtilis	334.06	121	2,332.81
Stanislaus	quillaja	9.14	69	1,097.5
Stanislaus	quinclorac	5.55	0	<0.01
Stanislaus	quinclorac, dimethylamine salt	13.82	0	9.0
Stanislaus	quinoxyfen	303.14	102	2,973.82
Stanislaus	reynoutria sachalinensis	528.49	108	2,523.95
Stanislaus	rimsulfuron	2,069.49	1,330	49,324.79
Stanislaus	saflufenacil	2,884.72	1,755	75,809.31
Stanislaus	sethoxydim	3,524.29	261	10,628.92
Stanislaus	silica aerogel	93.53	0	<0.01
Stanislaus	silicone defoamer	4.83	179	6,817.4
Stanislaus	silica filled polydimethylsiloxane	13.69	9	294.7
Stanislaus	simazine	7,711.71	231	8,645.34
Stanislaus	sodium bromide	20,841.25	1	59.0
Stanislaus	sodium carbonate	6.96	2	15.7
Stanislaus	sodium carbonate peroxyhydrate	34.0	0	2.0

County	Chemical	Pounds Applied	Apps	Area Treated
Stanislaus	sodium chloride	85.8	57	63.71
Stanislaus	sodium decyl sulfate	24.96	0	<0.01
Stanislaus	sodium dichloro-s-triazinetrione	15.84	0	<0.01
Stanislaus	sodium dichloro-s-triazinetrione dihydrate	5.94	0	<0.01
Stanislaus	sodium diisooctylsulfosuccinate	56.66	454	13,248.87
Stanislaus	sodium dioctylsulfosuccinate	0.02	4	6.0
Stanislaus	sodium hydroxide	2,937.75	2,018	64,202.01
Stanislaus	sodium hypochlorite	61,902.73	2	847.0
Stanislaus	sodium lauroampho acetate	18.84	0	<0.01
Stanislaus	sodium lauryl sulfate	12.72	0	<0.01
Stanislaus	sodium nitrate	88.11	0	<0.01
Stanislaus	sodium alpha-olefin (c14-c16) sulfonate	17.46	0	<0.01
Stanislaus	sodium polyacrylate	131.84	668	22,590.95
Stanislaus	sodium tripolyphosphate	186.71	350	7,300.74
Stanislaus	sodium xylene sulfonate	429.33	633	20,066.27
Stanislaus	sorbitan fatty acid esters	2.71	5	153.0
Stanislaus	sorbitan trioleate	43.65	21	486.43
Stanislaus	sorbitol	781.74	193	16,713.76
Stanislaus	soybean oil	1,664.26	186	6,563.86
Stanislaus	spinetoram	2,373.7	2,806	37,806.44
Stanislaus	spinosad	377.29	201	4,661.58
Stanislaus	spirodiclofen	984.26	61	1,949.03
Stanislaus	spiromesifen	4,167.42	478	17,086.47
Stanislaus	spirotetramat	1,822.65	1,160	14,963.03
Stanislaus	streptomycin sulfate	91.42	39	772.24
Stanislaus	strychnine	8.82	50	1,279.86
Stanislaus	styrene butadiene copolymer	201.62	27	618.55
Stanislaus	sulfentrazone	8.17	0	<0.01
Stanislaus	sulfometuron-methyl	601.79	0	13.0
Stanislaus	sulfoxaflor	51.29	1,210	1,643.21
Stanislaus	sulfur	759,705.88	1,580	75,578.91

County	Chemical	Pounds Applied	Apps	Area Treated
Stanislaus	sulfur dioxide	1,979.31	0	<0.01
Stanislaus	sulfuric acid	91.7	213	4,008.95
Stanislaus	sulfuryl fluoride	57,110.4	1	<0.01
Stanislaus	tall oil	2,270.02	8,109	44,878.54
Stanislaus	tall oil fatty acids	6,879.03	3,178	108,266.14
Stanislaus	tebuconazole	6,340.66	842	38,938.8
Stanislaus	tebuthiuron	1,875.5	0	<0.01
Stanislaus	tembotrione	423.89	120	5,373.65
Stanislaus	tetraconazole	95.19	33	1,745.0
Stanislaus	z,e-9,12-tetradecadien-1-yl acetate	0.11	0	<0.01
Stanislaus	tetramethrin	0.02	0	<0.01
Stanislaus	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	216.34	179	6,817.4
Stanislaus	tetrapotassium pyrophosphate	28.39	179	6,817.4
Stanislaus	thiamethoxam	281.64	342	1,541.83
Stanislaus	thiobencarb	227.37	2	65.0
Stanislaus	thiophanate	7.66	1	7.0
Stanislaus	thiophanate-methyl	36,698.5	1,057	41,995.71
Stanislaus	thiram	364.24	8	138.0
Stanislaus	thyme	0.04	0	<0.01
Stanislaus	thymol	1.17	3	<0.01
Stanislaus	topramezone	<0.01	0	<0.01
Stanislaus	triadimefon	0.45	1	1.0
Stanislaus	tribenuron-methyl	98.29	283	12,316.48
Stanislaus	tributyl tetradecyl phosphonium chloride	2.0	0	<0.01
Stanislaus	trichloro-s-triazinetrione	557.41	0	2.0
Stanislaus	trichoderma harzianum rifai strain krl-ag2	0.09	8	6.6
Stanislaus	trichoderma virens strain g-41	0.05	8	6.6
Stanislaus	triclopyr, butoxyethyl ester	1,720.09	2	10.2
Stanislaus	triclopyr choline	63.7	0	<0.01
Stanislaus	triclopyr, triethylamine salt	122,414.68	7	55.0

County	Chemical	Pounds Applied	Apps	Area Treated
Stanislaus	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3,275.13	421	13,882.82
Stanislaus	triethanolamine	1,496.64	376	23,654.66
Stanislaus	triethanolamine oleate	32.52	38	1,316.22
Stanislaus	trifloxystrobin	5,997.14	1,573	63,686.84
Stanislaus	triflumizole	369.91	38	1,474.61
Stanislaus	trifluralin	3,433.79	48	2,882.3
Stanislaus	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	878.01	158	7,949.48
Stanislaus	trinexapac-ethyl	29.25	0	39.0
Stanislaus	triptolide	<0.01	0	<0.01
Stanislaus	trisodium phosphate	0.05	1	2.0
Stanislaus	alpha-undecyl-omega-hydroxypoly(oxyethylene)	26,256.45	2,342	123,465.65
Stanislaus	uniconizole-p	0.14	6	600.0
Stanislaus	urea	1,471.55	15	1,658.27
Stanislaus	urea dihydrogen sulfate	335.6	259	7,336.16
Stanislaus	vinclozolin	2.7	0	2.0
Stanislaus	4-vinylcyclohexenediepoxide	0.07	0	<0.01
Stanislaus	vinyl polymer	84.73	297	11,989.41
Stanislaus	warfarin	<0.01	1	10.0
Stanislaus	xanthan gum	0.06	2	389.0
Stanislaus	zinc phosphide	99.73	18	668.32
Stanislaus	zinc sulfate	17.66	11	484.27
Stanislaus	ziram	3,177.74	47	720.1
Sutter	abamectin	799.19	1,028	37,154.26
Sutter	abamectin, other related	<0.01	0	<0.01
Sutter	acephate	2,965.14	56	2,782.1
Sutter	acequinocyl	3.85	15	23.9
Sutter	acetamiprid	789.15	243	7,444.06
Sutter	acibenzolar-s-methyl	0.03	0	<0.01
Sutter	acrylamide/sodium acrylate copolymer	1.65	0	<0.01
Sutter	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	15.83	1	18.0

County	Chemical	Pounds Applied	Apps	Area Treated
Sutter	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.03	0	<0.01
Sutter	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4,798.15	911	40,871.61
Sutter	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	380.41	23	1,688.0
Sutter	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	63.4	9	217.41
Sutter	alpha-pinene beta-pinene copolymer	17,719.9	188	6,706.06
Sutter	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	379.73	53	2,197.5
Sutter	alkyl (c9-c11) oligomeric d-glucopyranoside	19.55	9	400.5
Sutter	alkyl (c8,c10) polyglucoside	10,080.22	1,127	44,618.91
Sutter	d-trans allethrin	0.01	0	<0.01
Sutter	allyloxypolyethylene glycol acetate	119.82	13	1,861.0
Sutter	aluminum phosphide	426.62	35	1,776.01
Sutter	ametoctradin	93.34	5	384.0
Sutter	aminocyclopyrachlor, potassium salt	5.48	0	<0.01
Sutter	amino ethoxy vinyl glycine hydrochloride	18.52	34	334.04
Sutter	aminopyralid, triisopropanolamine salt	521.76	1	100.0
Sutter	4-aminopyridine	0.05	0	<0.01
Sutter	amitraz	106.48	8	<0.01
Sutter	ammonium nitrate	4,386.2	1,175	47,824.16
Sutter	ammonium propionate	4.48	2	19.0
Sutter	ammonium sulfate	34,798.81	2,343	111,596.96
Sutter	para-tert-amylphenol	0.59	1	2.0
Sutter	aromatic 200	436.97	28	731.82
Sutter	aspergillus flavus strain af36	<0.01	3	54.0
Sutter	aureobasidium pullulans strain dsm 14940	135.01	12	540.0
Sutter	aureobasidium pullulans strain dsm 14941	135.01	12	540.0
Sutter	azadirachtin	2.4	12	111.25
Sutter	azoxystrobin	10,633.28	926	56,916.22
Sutter	bacillus amyloliquefaciens strain d747	56.5	6	113.0
Sutter	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	0.56	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Sutter	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	418.83	0	<0.01
Sutter	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	329.67	31	547.35
Sutter	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	978.35	7	703.0
Sutter	bensulfuron methyl	153.29	36	3,182.02
Sutter	bensulide	49.69	1	6.0
Sutter	bentazon, sodium salt	701.17	19	639.35
Sutter	benzobicyclon	4,350.48	174	19,016.15
Sutter	benzoic acid	83.78	209	13,077.23
Sutter	n6-benzyl adenine	1.86	2	30.1
Sutter	bifenazate	5,239.62	288	9,319.25
Sutter	bifenthrin	4,588.23	713	31,462.76
Sutter	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	944.62	515	18,809.95
Sutter	bispyribac-sodium	2,030.77	508	48,388.29
Sutter	borax	8,187.93	0	<0.01
Sutter	boric acid	169.82	0	<0.01
Sutter	boscalid	824.27	231	3,946.95
Sutter	brodifacoum	0.01	0	<0.01
Sutter	bromadiolone	0.17	0	<0.01
Sutter	bromethalin	<0.01	0	<0.01
Sutter	1-bromo-3-chloro-5,5-dimethyl hydantoin	9.6	0	<0.01
Sutter	bromoxynil heptanoate	41.29	3	108.0
Sutter	bromoxynil octanoate	42.82	3	108.0
Sutter	buprofezin	758.23	13	418.54
Sutter	2-butoxyethanol	0.66	1	19.0
Sutter	butyl alcohol	1,029.05	279	16,649.09
Sutter	calcium chloride	83.49	125	5,347.18

County	Chemical	Pounds Applied	Apps	Area Treated
Sutter	calcium hydroxide	380.68	7	415.0
Sutter	calcium hypochlorite	1,632.0	0	<0.01
Sutter	canola oil	6.33	35	912.13
Sutter	capric acid	357.5	3	48.66
Sutter	caprylic acid	525.07	3	48.66
Sutter	capsicum oleoresin	6.14	14	333.0
Sutter	captan	4,938.9	45	1,803.31
Sutter	captan, other related	34.7	20	592.0
Sutter	carbaryl	1,407.91	22	739.4
Sutter	carfentrazone-ethyl	1,146.94	301	18,968.76
Sutter	castor oil ethoxylate	692.65	241	11,164.76
Sutter	chenopodium ambrosiodes near ambrosiodes	16.05	8	50.5
Sutter	chlorantraniliprole	2,868.87	928	36,837.41
Sutter	chlorfenapyr	17.22	4	5.0
Sutter	chlorophacinone	0.01	7	16.0
Sutter	chloropicrin	29,525.76	14	199.48
Sutter	chlorothalonil	34,439.85	308	13,587.05
Sutter	chlorpyrifos	240.25	3	120.0
Sutter	chlorsulfuron	6.26	1	100.0
Sutter	cholecalciferol	0.09	0	<0.01
Sutter	chromobacterium subtsugae strain praa4-1	427.8	9	682.0
Sutter	citric acid	2,005.11	1,082	48,419.54
Sutter	clarified hydrophobic extract of neem oil	475.72	5	249.0
Sutter	clethodim	2,805.2	260	12,529.91
Sutter	clofentezine	0.37	2	4.0
Sutter	clomazone	12,384.58	302	28,696.4
Sutter	clopyralid, monoethanolamine salt	16.82	1	50.0
Sutter	clothianidin	136.79	57	1,385.59
Sutter	coconut diethanolamide	<0.01	0	<0.01
Sutter	codling moth granulosis virus	0.02	5	168.0
Sutter	copper ethanolamine complexes, mixed	17.38	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Sutter	copper hydroxide	239,736.66	1,750	56,050.15
Sutter	copper octanoate	81.19	60	128.7
Sutter	copper oxide (ous)	6,544.98	59	1,100.5
Sutter	copper oxychloride	6,371.84	165	5,087.43
Sutter	copper salts of fatty and rosin acids	2.43	1	1.0
Sutter	copper sulfate (basic)	50,580.61	146	5,173.32
Sutter	copper sulfate (pentahydrate)	190,716.36	183	15,093.3
Sutter	corn product, hydrolyzed	12,940.5	333	9,834.89
Sutter	corn steep liquor	1,957.91	9	503.5
Sutter	corn syrup	485.27	63	1,935.7
Sutter	cyantraniliprole	34.45	30	303.66
Sutter	cyazofamid	27.64	20	379.0
Sutter	cyflufenamid	2.96	5	128.5
Sutter	cyflumetofen	52.66	41	287.9
Sutter	cyfluthrin	5.17	4	107.43
Sutter	beta-cyfluthrin	281.56	293	8,307.79
Sutter	cyhalofop-butyl	3,632.24	122	10,853.63
Sutter	cypermethrin	39.0	0	<0.01
Sutter	zeta-cypermethrin	92.19	48	1,956.85
Sutter	cyprodinil	3,647.88	337	12,912.46
Sutter	cyromazine	0.4	22	5.75
Sutter	2,4-d	191.36	7	236.18
Sutter	2,4-d, alkanolamine salts (ethanol and isopropanol amines)	3.42	0	<0.01
Sutter	2,4-d, diethanolamine salt	293.75	19	480.17
Sutter	2,4-d, dimethylamine salt	7,698.24	201	6,752.77
Sutter	2,4-d, 2-ethylhexyl ester	1.7	0	<0.01
Sutter	4-(2,4-db), dimethylamine salt	70.23	2	58.0
Sutter	ddvp	117.97	0	<0.01
Sutter	ddvp, other related	5.48	0	<0.01
Sutter	(e)-5-decenol	2.25	3	82.0
Sutter	(e)-5-decenyl acetate	0.66	3	82.0

County	Chemical	Pounds Applied	Apps	Area Treated
Sutter	deltamethrin	78.37	0	<0.01
Sutter	diatomaceous earth	7.12	0	<0.01
Sutter	diazinon	9,225.82	103	3,369.1
Sutter	dicamba	5.37	0	<0.01
Sutter	dicamba, dimethylamine salt	0.52	0	<0.01
Sutter	dicamba, sodium salt	180.2	11	908.39
Sutter	1,3-dichloropropene	274,165.6	56	838.03
Sutter	diethanolamine	13.96	11	880.9
Sutter	diethylene glycol	539.17	102	2,775.2
Sutter	difenoconazole	842.67	138	9,470.8
Sutter	difethialone	0.01	0	<0.01
Sutter	diflubenzuron	66.35	19	348.5
Sutter	diflufenzopyr, sodium salt	70.03	11	908.39
Sutter	diglycolamine salt of 3,6-dichloro-o-anisic acid	719.58	16	1,131.7
Sutter	dimethoate	659.41	39	2,172.5
Sutter	dimethomorph	70.09	5	384.0
Sutter	dimethyl alkyl tertiary amines	91.48	209	13,077.23
Sutter	dimethylpolysiloxane	446.43	2,698	100,074.58
Sutter	dinotefuran	194.12	31	24.5
Sutter	diphacinone	0.12	9	777.1
Sutter	diphacinone, sodium salt	<0.01	0	<0.01
Sutter	diquat dibromide	80.7	4	20.0
Sutter	disodium octaborate anhydrous	0.36	0	<0.01
Sutter	disodium octaborate tetrahydrate	369.36	0	<0.01
Sutter	dithiopyr	967.67	0	<0.01
Sutter	diuron	967.4	12	265.04
Sutter	e,e-8,10-dodecadien-1-ol	13.3	7	535.0
Sutter	z-8-dodecenol	3.97	12	255.0
Sutter	e-8-dodecenyl acetate	37.1	12	255.0
Sutter	z-8-dodecenyl acetate	62.96	12	255.0
Sutter	dodecylbenzene sulfonic acid	0.01	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Sutter	dodecylbenzene sulfonic acid, calcium salt	3.17	35	912.13
Sutter	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	130.91	155	4,919.5
Sutter	dodine	289.73	16	284.0
Sutter	edta, tetrasodium salt	<0.01	0	<0.01
Sutter	emamectin benzoate	0.03	0	<0.01
Sutter	emulsifiable methylated vegetable oil	2,052.65	153	4,874.47
Sutter	endothall, dipotassium salt	672.65	1	53.5
Sutter	endothall, mono [n,n-dimethyl alkylamine] salt	68.12	0	<0.01
Sutter	esfenvalerate	2,532.23	1,162	38,348.57
Sutter	essential oils	4.1	1	2.0
Sutter	ethalfluralin	7,307.89	83	6,411.5
Sutter	ethephon	8,169.51	310	10,044.86
Sutter	etofenprox	13.58	0	<0.01
Sutter	ethyl alcohol	731.37	1	2.0
Sutter	ethylene glycol	689.96	28	1,464.7
Sutter	etoxazole	187.68	50	1,468.72
Sutter	fatty acids, methyl esters	2,188.9	59	2,150.19
Sutter	fatty acids, mixed	966.48	111	3,640.11
Sutter	fatty acids, c16-18 and c18-unsaturated, branched and linear	46.03	103	2,759.75
Sutter	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,204.63	265	6,395.34
Sutter	fatty acids derived from tallow	151.92	53	2,197.5
Sutter	fenamidone	72.4	25	390.6
Sutter	fenazaquin	21.91	2	40.0
Sutter	fenhexamid	15.25	44	29.45
Sutter	fenpropathrin	33.93	14	101.7
Sutter	fenpyroximate	40.7	57	291.32
Sutter	ferrous sulfate	0.35	1	22.0
Sutter	fipronil	244.53	0	<0.01
Sutter	flazasulfuron	0.42	2	12.6

County	Chemical	Pounds Applied	Apps	Area Treated
Sutter	flonicamid	72.35	64	875.5
Sutter	fluazifop-p-butyl	130.02	17	316.71
Sutter	flubendiamide	4.0	1	28.0
Sutter	fludioxonil	44.33	61	34.65
Sutter	flumioxazin	844.51	143	2,516.54
Sutter	fluopicolide	19.39	9	158.0
Sutter	fluopyram	1,091.15	273	11,449.94
Sutter	flupyradifurone	66.65	13	378.92
Sutter	fluroxypyr	0.84	0	<0.01
Sutter	fluroxypyr, 1-methylheptyl ester	0.09	0	<0.01
Sutter	flutriafol	111.78	13	1,027.0
Sutter	tau-fluvalinate	2.52	12	16.1
Sutter	fluxapyroxad	351.94	135	3,746.25
Sutter	fosetyl-al	521.76	31	137.4
Sutter	free fatty acids and/or amine salts	0.01	0	<0.01
Sutter	gamma-cyhalothrin	0.01	0	<0.01
Sutter	gibberellins	0.74	6	290.4
Sutter	glufosinate-ammonium	17,510.19	785	16,921.62
Sutter	glycerol	3,635.49	571	28,404.54
Sutter	glyphosate, dimethylamine salt	3,270.03	0	<0.01
Sutter	glyphosate, isopropylamine salt	99,740.27	1,053	49,610.55
Sutter	glyphosate, monoammonium salt	11.75	0	<0.01
Sutter	glyphosate, potassium salt	94,837.68	1,652	40,736.94
Sutter	halosulfuron-methyl	1,087.45	231	22,465.16
Sutter	heptamethyltrisiloxane ethoxylated	288.79	93	6,324.07
Sutter	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,058.38	294	26,621.44
Sutter	(z,z)-11,13-hexadecadienal	3.6	1	230.0
Sutter	hexazinone	327.69	17	508.0
Sutter	hexythiazox	626.29	95	4,106.63
Sutter	hydrogen peroxide	1,318.88	1	0.85

County	Chemical	Pounds Applied	Apps	Area Treated
Sutter	hydroprene	11.91	0	<0.01
Sutter	hydrotreated paraffinic solvent	44,508.03	484	28,688.72
Sutter	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	599.45	46	2,501.18
Sutter	imazamox, ammonium salt	3.78	5	112.0
Sutter	imazapic, ammonium salt	0.73	0	<0.01
Sutter	imazapyr, isopropylamine salt	17.83	0	<0.01
Sutter	imazethapyr, ammonium salt	13.21	5	166.0
Sutter	imazosulfuron	377.02	27	2,640.9
Sutter	imidacloprid	3,735.89	352	10,597.19
Sutter	indaziflam	671.18	551	13,007.38
Sutter	indoxacarb	219.03	37	3,189.0
Sutter	iprodione	43.93	21	85.5
Sutter	iron phosphate	2.74	2	5.5
Sutter	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	15.11	5	124.0
Sutter	isoparaffinic hydrocarbons	16.41	1	19.0
Sutter	isopropyl alcohol	1,646.24	860	25,367.05
Sutter	isopropylamine dodecylbenzene sulfonate	31.2	116	3,964.87
Sutter	isoxaben	169.89	30	194.6
Sutter	kaolin	123,441.95	132	4,446.96
Sutter	kasugamycin hydrochloride	364.99	147	3,928.85
Sutter	(s)-kinoprene	5.29	10	24.5
Sutter	lambda-cyhalothrin	2,019.49	1,209	62,249.89
Sutter	lecithin	1,912.45	81	4,999.63
Sutter	lignin sulfonic acid	4.75	3	61.5
Sutter	lime-sulfur	2,178.83	11	103.0
Sutter	limonene	51.98	2	175.0
Sutter	magnesium phosphide	51.74	0	<0.01
Sutter	malathion	720.74	7	196.0
Sutter	mancozeb	90,811.58	1,589	51,405.09

County	Chemical	Pounds Applied	Apps	Area Treated
Sutter	mandipropamid	0.54	1	6.0
Sutter	manganese sulfate	0.26	1	22.0
Sutter	margosa oil	0.01	0	<0.01
Sutter	mcpa, dimethylamine salt	1,713.45	51	2,783.75
Sutter	mcpa, 2-ethyl hexyl ester	<0.01	0	<0.01
Sutter	mcpp, dimethylamine salt	3.02	0	<0.01
Sutter	mcpp-p, potassium salt	0.18	0	<0.01
Sutter	mecoprop-p	0.16	0	<0.01
Sutter	mefenoxam	325.97	61	501.84
Sutter	mefenoxam, other related	1.12	21	27.75
Sutter	mepiquat chloride	16.5	5	636.0
Sutter	mesosulfuron-methyl	13.35	15	1,014.75
Sutter	mesotrione	88.31	23	504.4
Sutter	metaflumizone	0.08	3	83.5
Sutter	metaldehyde	0.24	0	<0.01
Sutter	metam-sodium	9,802.37	0	<0.01
Sutter	metconazole	247.89	74	2,303.32
Sutter	methiocarb	3.0	2	2.0
Sutter	methomyl	186.3	5	207.0
Sutter	methoprene	0.01	0	<0.01
Sutter	s-methoprene	96.73	0	<0.01
Sutter	methoxyfenozide	3,056.09	273	16,105.74
Sutter	methyl anthranilate	47.74	3	47.0
Sutter	methylated fatty acids from canola oil	811.75	34	582.0
Sutter	methylated soybean oil	29,803.5	1,757	78,638.9
Sutter	methyl bromide	15,660.66	4	39.5
Sutter	methyl silicone resins	154.9	65	4,394.94
Sutter	metofluthrin	0.09	0	<0.01
Sutter	metolachlor	7,148.31	69	3,700.64
Sutter	s-metolachlor	9,139.01	82	5,289.76
Sutter	metribuzin	1,557.97	78	2,609.93

County	Chemical	Pounds Applied	Apps	Area Treated
Sutter	mevinphos	71.92	2	58.0
Sutter	mevinphos, other related	47.78	2	58.0
Sutter	mineral oil	418,911.94	1,812	81,628.14
Sutter	modified phthalic glycerol alkyd resin	307.3	4	518.0
Sutter	msma	0.37	0	<0.01
Sutter	muscalure	<0.01	0	<0.01
Sutter	myclobutanil	55.85	41	420.9
Sutter	naa, ammonium salt	0.17	0	<0.01
Sutter	naa, potassium salt	3.07	1	28.0
Sutter	naled	5,153.85	2	126.2
Sutter	nicosulfuron	4.25	2	180.0
Sutter	4-nonylphenol, formaldehyde resin, propoxylated	1,953.25	424	12,108.27
Sutter	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	62,518.78	4,168	184,918.27
Sutter	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3,025.7	222	17,078.14
Sutter	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	215.09	196	12,070.91
Sutter	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	5.81	17	628.0
Sutter	norflurazon	500.9	18	286.7
Sutter	novaluron	0.14	0	<0.01
Sutter	noviflumuron	0.02	0	<0.01
Sutter	n-octyl bicycloheptene dicarboximide	4.83	0	<0.01
Sutter	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	1.68	2	41.0
Sutter	oil of orange	0.33	1	19.0
Sutter	oleic acid	461.92	123	3,831.21
Sutter	oleic acid, ethyl ester	8,672.86	340	20,396.85
Sutter	oleic acid, methyl ester	3,610.22	40	3,752.66
Sutter	organo/modified polysiloxane	0.52	9	400.5
Sutter	organosilicone, poly oxyalkylene ether copolymer	12.93	62	1,749.0

County	Chemical	Pounds Applied	Apps	Area Treated
Sutter	oryzalin	2,565.22	75	911.89
Sutter	oxalic acid	0.72	1	25.0
Sutter	oxathiapiprolin	0.06	1	6.0
Sutter	oxyfluorfen	18,329.12	1,465	46,199.73
Sutter	oxytetracycline, calcium complex	47.62	19	272.5
Sutter	paclobutrazol	137.35	0	<0.01
Sutter	purpureocillium lilaciunum strain 251	8.28	3	69.0
Sutter	paraquat dichloride	14,171.63	447	15,054.44
Sutter	pendimethalin	25,849.76	506	12,040.83
Sutter	penoxsulam	1,169.07	402	31,374.82
Sutter	penthiopyrad	269.92	44	1,228.8
Sutter	permethrin	1,277.41	84	2,291.5
Sutter	peroxyacetic acid	898.98	0	<0.01
Sutter	petroleum distillates	4,600.85	48	2,614.34
Sutter	petroleum distillates, aliphatic	0.1	0	<0.01
Sutter	petroleum distillates, aromatic	6,061.26	51	4,653.39
Sutter	petroleum distillates, refined	123.15	9	22.5
Sutter	petroleum naphthenic oils	1.15	0	<0.01
Sutter	petroleum oil, paraffin based	7,060.24	149	5,194.87
Sutter	phenol	0.69	1	22.0
Sutter	phenothrin	507.65	0	<0.01
Sutter	phenylethyl propionate	0.05	0	<0.01
Sutter	ortho-phenylphenol	2.36	1	2.0
Sutter	phosmet	1,039.23	17	598.0
Sutter	phosphine	68.92	0	<0.01
Sutter	phosphoric acid	2,258.37	904	43,752.15
Sutter	beta-pinene polymer	523.77	135	2,211.5
Sutter	pinoxaden	22.6	8	412.0
Sutter	piperonyl butoxide	1,267.73	3	6.0
Sutter	piperonyl butoxide, other related	141.86	3	6.0
Sutter	polyacrylamide polymer	234.25	504	27,436.55

County	Chemical	Pounds Applied	Apps	Area Treated
Sutter	polyacrylic polymer	85.64	204	6,580.61
Sutter	polyalkene oxide modified heptamethyl trisiloxane	434.18	691	21,038.35
Sutter	polyalkyleneoxide modified polydimethyl-siloxane	125.68	44	1,129.55
Sutter	polybutenes	385.9	233	5,553.21
Sutter	polyether modified polysiloxane	2,142.93	474	22,892.88
Sutter	polyethoxylated castor oil	425.03	230	14,449.31
Sutter	polyethylene glycol	11,567.52	1,436	66,066.17
Sutter	polyethylene glycol diacetate	10.89	13	1,861.0
Sutter	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	969.05	192	13,801.2
Sutter	polyethylene glycol stearate	2,162.96	340	20,396.85
Sutter	poly-i-para-menthene	258.06	6	275.0
Sutter	polymerized pinene	1,368.22	20	913.0
Sutter	polyoxin d, zinc salt	8.85	58	203.55
Sutter	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.21	1	4.64
Sutter	polyoxyethylene dioleate	3.91	2	78.0
Sutter	polyoxyethylene mixed fatty acid ester	3.14	2	28.0
Sutter	polyoxyethylene polyoxypropylene	770.15	157	4,651.14
Sutter	polyoxyethylene sorbitol, mixed ether ester	1.17	10	50.0
Sutter	polyoxyethylene sorbitan mixed fatty acid esters	186.06	17	628.0
Sutter	polyoxyethylene sorbitan monooleate	123.24	115	3,945.87
Sutter	polyoxyethylene sorbitan trioleate	811.78	150	4,858.0
Sutter	polyoxyethylene soybean oil fatty acid ester	3,850.1	229	10,255.86
Sutter	polypropylene glycol	10.34	60	1,671.0
Sutter	polysiloxane	95.42	11	880.9
Sutter	polysorbate 65	341.26	76	2,033.0
Sutter	potash soap	505.46	5	249.0
Sutter	potassium hydroxide	33.8	76	2,866.24
Sutter	potassium nitrate	321.1	76	2,866.24
Sutter	potassium phosphite	5,179.2	42	1,474.55

County	Chemical	Pounds Applied	Apps	Area Treated
Sutter	prallethrin	67.07	0	<0.01
Sutter	prodiamine	3.48	0	<0.01
Sutter	prometryn	149.82	1	100.0
Sutter	propamocarb hydrochloride	42.48	5	71.0
Sutter	propanil	406,681.62	889	76,386.97
Sutter	propargite	2,289.54	14	1,293.0
Sutter	propiconazole	5,907.41	1,035	38,499.96
Sutter	propionic acid	267.13	11	932.91
Sutter	propylene glycol	599.24	279	16,390.21
Sutter	pymetrozine	0.14	4	1.25
Sutter	pyraclostrobin	881.38	360	7,639.0
Sutter	pyraflufen-ethyl	12.02	83	2,809.9
Sutter	pyrethrins	5.65	1	35.0
Sutter	pyridaben	3.91	8	8.7
Sutter	pyrimethanil	1,053.52	174	5,328.25
Sutter	pyriproxyfen	142.78	42	1,667.18
Sutter	pyroxsulam	12.39	15	917.0
Sutter	qst 713 strain of dried bacillus subtilis	12.41	2	109.0
Sutter	quinclorac	0.01	0	<0.01
Sutter	quinclorac, dimethylamine salt	0.43	0	<0.01
Sutter	quinoxyfen	11.15	16	136.4
Sutter	reynoutria sachalinensis	79.98	17	488.0
Sutter	rimsulfuron	631.42	535	13,346.78
Sutter	saflufenacil	300.56	307	7,833.98
Sutter	sethoxydim	361.19	61	1,121.45
Sutter	silica aerogel	3.88	0	<0.01
Sutter	silicone	0.45	0	<0.01
Sutter	silicone defoamer	17.36	353	15,904.77
Sutter	silica filled polydimethylsiloxane	12.41	60	1,671.0
Sutter	simazine	598.86	11	200.54
Sutter	sodium carbonate peroxyhydrate	110,292.67	47	5,704.78

County	Chemical	Pounds Applied	Apps	Area Treated
Sutter	sodium chlorate	22,222.41	33	2,601.3
Sutter	sodium diisooctylsulfosuccinate	23.01	103	2,759.75
Sutter	sodium hydroxide	1,207.42	467	25,639.79
Sutter	sodium hypochlorite	2,180.16	0	<0.01
Sutter	sodium polyacrylate	0.11	2	19.0
Sutter	sodium xylene sulfonate	149.59	103	2,759.75
Sutter	sorbitan fatty acid esters	40.7	17	628.0
Sutter	sorbitan trioleate	341.26	76	2,033.0
Sutter	sorbitol	1.3	3	61.5
Sutter	spinetoram	221.78	129	3,350.33
Sutter	spinosad	119.44	56	759.45
Sutter	spirodiclofen	1,824.57	72	3,756.06
Sutter	spiromesifen	24.0	3	144.0
Sutter	spirotetramat	224.45	87	1,737.15
Sutter	streptomyces lydicus wyec 108	0.03	3	151.0
Sutter	streptomycin sulfate	61.53	69	448.1
Sutter	strychnine	1.57	18	841.32
Sutter	styrene butadiene copolymer	8.23	39	78.9
Sutter	sulfentrazone	0.28	0	<0.01
Sutter	sulfometuron-methyl	35.67	0	<0.01
Sutter	sulfosulfuron	1.13	0	<0.01
Sutter	sulfur	242,520.34	248	11,547.3
Sutter	sulfuric acid	55.36	23	2,028.1
Sutter	sulfuryl fluoride	33,825.65	0	<0.01
Sutter	tall oil	5,435.44	712	38,819.58
Sutter	tall oil fatty acids	7,742.48	902	56,752.65
Sutter	tebuconazole	1,744.4	352	10,402.9
Sutter	tebuthiuron	149.28	0	<0.01
Sutter	tembotrione	21.11	6	260.0
Sutter	tetraconazole	0.2	1	5.0
Sutter	z,e-9,12-tetradecadien-1-yl acetate	0.19	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Sutter	tetramethrin	<0.01	0	<0.01
Sutter	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.02	0	<0.01
Sutter	tetrapotassium pyrophosphate	<0.01	0	<0.01
Sutter	thiamethoxam	277.38	0	<0.01
Sutter	thiobencarb	126,621.88	363	36,415.35
Sutter	thiophanate	24.15	1	23.0
Sutter	thiophanate-methyl	471.49	67	595.25
Sutter	thiram	512.35	2	4.5
Sutter	thyme	0.03	0	<0.01
Sutter	triadimefon	2.79	0	<0.01
Sutter	tribenuron-methyl	34.09	32	2,181.5
Sutter	trichloro-s-triazinetrione	60.39	0	<0.01
Sutter	trichoderma harzianum rifai strain krl-ag2	0.74	16	43.63
Sutter	trichoderma icc 012 asperellum	0.74	4	37.0
Sutter	trichoderma icc 080 gamsii	0.74	4	37.0
Sutter	trichoderma virens strain g-41	0.37	15	39.63
Sutter	triclopyr, butoxyethyl ester	2,936.55	7	137.01
Sutter	triclopyr choline	728.1	0	<0.01
Sutter	triclopyr, triethylamine salt	17,673.45	821	75,911.58
Sutter	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	342.58	198	6,006.85
Sutter	triethanolamine	24.06	143	7,398.52
Sutter	trifloxystrobin	849.85	179	8,572.87
Sutter	triflumizole	11.25	1	30.0
Sutter	trifluralin	7,343.03	142	9,020.64
Sutter	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1,319.62	164	12,323.7
Sutter	trisodium phosphate	1.26	1	26.0
Sutter	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,313.53	335	9,118.45
Sutter	urea	375.46	20	1,281.4
Sutter	urea dihydrogen sulfate	48.86	159	4,394.13

County	Chemical	Pounds Applied	Apps	Area Treated
Sutter	vinyl polymer	12.98	12	1,120.08
Sutter	warfarin, sodium salt	0.01	0	<0.01
Sutter	xylene	65.97	2	44.0
Sutter	zinc phosphide	33.45	0	<0.01
Sutter	zinc sulfate	0.97	1	22.0
Sutter	ziram	36,282.46	276	7,063.01
Tehama	abamectin	306.63	291	13,916.05
Tehama	abamectin, other related	<0.01	0	<0.01
Tehama	acephate	2.72	0	<0.01
Tehama	acequinocyl	26.92	7	67.54
Tehama	acetamiprid	897.84	835	10,405.21
Tehama	acibenzolar-s-methyl	0.03	0	<0.01
Tehama	acid blue 9, diammonium salt	6.98	0	<0.01
Tehama	acrolein	351.22	0	<0.01
Tehama	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.17	1	28.0
Tehama	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.01	2	16.0
Tehama	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.01	2	16.0
Tehama	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,033.27	259	9,802.0
Tehama	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	982.09	126	2,916.71
Tehama	alpha-alkyl-omega-hydroxypoly(oxyethylene)	348.02	7	612.0
Tehama	alpha-pinene beta-pinene copolymer	2,290.44	112	4,831.12
Tehama	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	925.95	246	4,733.1
Tehama	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	46.06	37	1,385.5
Tehama	alkyl (c9-c11) oligomeric d-glucopyranoside	37.22	22	480.31
Tehama	alkyl (c8,c10) polyglucoside	4,969.11	1,374	20,938.1
Tehama	alkyl pyridines, mixed	0.06	0	<0.01
Tehama	d-trans allethrin	<0.01	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Tehama	allyloxypolyethylene glycol acetate	106.3	53	1,989.5
Tehama	aluminum phosphide	696.69	1	50.0
Tehama	aminocyclopyrachlor	9.96	0	<0.01
Tehama	aminocyclopyrachlor, potassium salt	0.33	0	<0.01
Tehama	aminopyralid, triisopropanolamine salt	100.88	2	18.0
Tehama	ammonium citrate	1.24	1	24.0
Tehama	ammonium nitrate	2,749.31	1,535	26,683.36
Tehama	ammonium propionate	260.98	28	1,481.4
Tehama	ammonium sulfate	7,131.45	1,697	32,746.03
Tehama	aromatic 200	2,391.96	143	4,517.43
Tehama	aspergillus flavus strain af36	0.04	7	527.9
Tehama	aureobasidium pullulans strain dsm 14940	41.51	27	160.06
Tehama	aureobasidium pullulans strain dsm 14941	41.51	27	160.06
Tehama	azadirachtin	0.39	6	9.17
Tehama	azoxystrobin	2,523.91	273	13,249.24
Tehama	bacillus amyloliquefaciens strain d747	1,424.56	5	321.75
Tehama	bacillus pumilus, strain qst 2808	7.37	7	68.5
Tehama	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	0.64	0	<0.01
Tehama	bacillus thuringiensis, subsp. israelensis, strain am 65-52	52.25	0	<0.01
Tehama	bacillus thuringiensis (berliner), subsp. kurstaki, strain eg 2348	0.12	2	88.0
Tehama	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	64.95	15	71.4
Tehama	bacillus thuringiensis, subsp. kurstaki, strain hd-1	2.14	2	10.4
Tehama	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	345.95	5	370.0
Tehama	benzoic acid	16.05	87	2,118.04
Tehama	bifenazate	7,762.66	224	10,237.34
Tehama	bifenthrin	2,961.06	275	16,799.42

County	Chemical	Pounds Applied	Apps	Area Treated
Tehama	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	727.3	281	10,918.03
Tehama	borax	106.0	0	<0.01
Tehama	boric acid	202.49	0	<0.01
Tehama	boscalid	1,773.73	181	8,024.65
Tehama	brodifacoum	<0.01	0	<0.01
Tehama	bromadiolone	0.04	0	<0.01
Tehama	bromethalin	<0.01	0	<0.01
Tehama	bromoxynil heptanoate	5.16	1	20.0
Tehama	bromoxynil octanoate	5.35	1	20.0
Tehama	buprofezin	3,014.26	42	1,626.92
Tehama	burkholderia sp strain a396 cells and fermentation media	1,384.86	1	160.0
Tehama	butyl alcohol	708.44	199	10,914.21
Tehama	butyl lactate	31.07	4	141.4
Tehama	calcium chloride	111.78	62	2,734.65
Tehama	calcium hydroxide	9.0	4	2.0
Tehama	capsicum oleoresin	5.13	21	35.6
Tehama	captan	1,500.49	37	531.66
Tehama	captan, other related	15.3	21	237.21
Tehama	carbaryl	275.33	36	349.0
Tehama	carfentrazone-ethyl	18.89	26	1,076.1
Tehama	castor oil ethoxylate	1,886.1	444	11,582.5
Tehama	chlorantraniliprole	1,702.96	396	23,988.6
Tehama	chlorfenapyr	13.72	0	<0.01
Tehama	chloropicrin	73,319.09	13	385.8
Tehama	chlorothalonil	10,465.72	55	3,553.06
Tehama	chlorsulfuron	23.06	0	<0.01
Tehama	cholecalciferol	0.01	0	<0.01
Tehama	chromobacterium subtsugae strain praa4-1	81.6	2	136.0
Tehama	citric acid	624.65	321	11,731.81

County	Chemical	Pounds Applied	Apps	Area Treated
Tehama	clethodim	373.76	96	2,081.15
Tehama	clofentezine	1.95	2	7.5
Tehama	clopyralid, monoethanolamine salt	161.95	8	255.0
Tehama	clothianidin	16.12	1	128.0
Tehama	coconut diethanolamide	209.36	37	1,385.5
Tehama	copper ethanolamine complexes, mixed	70.08	0	40.0
Tehama	copper hydroxide	208,195.67	1,573	49,258.5
Tehama	copper naphthenate	319.23	0	<0.01
Tehama	copper oxide (ous)	202.28	6	113.0
Tehama	copper oxychloride	24.98	6	67.29
Tehama	copper sulfate (pentahydrate)	41,265.35	10	371.5
Tehama	corn product, hydrolyzed	5,269.08	633	3,857.24
Tehama	corn steep liquor	4,557.82	86	3,055.1
Tehama	cyantraniliprole	57.97	13	475.0
Tehama	cyflufenamid	1.62	9	70.07
Tehama	cyflumetofen	232.91	23	1,273.55
Tehama	cyfluthrin	6.78	0	<0.01
Tehama	beta-cyfluthrin	30.96	38	1,072.85
Tehama	cypermethrin	22.87	0	<0.01
Tehama	zeta-cypermethrin	5.15	4	103.5
Tehama	cyprodinil	1,820.99	145	6,435.69
Tehama	2,4-d	37.09	2	84.29
Tehama	2,4-d, diethanolamine salt	35.46	1	70.0
Tehama	2,4-d, dimethylamine salt	4,925.54	123	5,408.06
Tehama	2,4-d, 2-ethylhexyl ester	0.44	0	<0.01
Tehama	4-(2,4-db), dimethylamine salt	9.64	2	33.0
Tehama	ddvp	155.1	0	<0.01
Tehama	ddvp, other related	8.23	0	<0.01
Tehama	2,4-decadienoic acid, ethyl ester, (2e,4z)-	0.02	30	19.82
Tehama	decyl phenoxy benzene disulfonic acid, disodium salt	1.12	4	42.4
Tehama	deet	0.05	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Tehama	deet, other related	<0.01	0	<0.01
Tehama	deltamethrin	20.23	0	<0.01
Tehama	diatomaceous earth	0.04	0	<0.01
Tehama	diazinon	25.74	3	25.75
Tehama	dicamba	0.03	0	<0.01
Tehama	dicamba, dimethylamine salt	26.57	2	170.0
Tehama	dicamba, sodium salt	14.85	2	90.0
Tehama	para-dichlorobenzene	0.2	0	<0.01
Tehama	1,3-dichloropropene	349,674.88	101	1,057.48
Tehama	didecyl dimethyl ammonium chloride	<0.01	0	<0.01
Tehama	diethanolamine	0.86	2	90.0
Tehama	diethylene glycol	50.41	18	965.4
Tehama	difenoconazole	359.44	48	3,314.78
Tehama	difethialone	<0.01	0	<0.01
Tehama	diflubenzuron	228.7	18	1,342.0
Tehama	diflufenzopyr, sodium salt	5.77	2	90.0
Tehama	diglycolamine salt of 3,6-dichloro-o-anisic acid	539.04	18	1,415.4
Tehama	dimethoate	4.52	1	77.0
Tehama	dimethyl alkyl tertiary amines	17.5	87	2,118.04
Tehama	dimethylpolysiloxane	158.21	2,037	57,699.41
Tehama	dimethyl silicone fluid emulsion	461.38	1,302	35,562.3
Tehama	dinotefuran	8.51	0	<0.01
Tehama	diphacinone	0.12	120	1,306.1
Tehama	diphacinone, sodium salt	<0.01	0	<0.01
Tehama	dipropyl isocinchomeronate	0.01	0	<0.01
Tehama	diquat dibromide	664.06	2	71.0
Tehama	disodium octaborate anhydrous	0.18	0	<0.01
Tehama	disodium octaborate tetrahydrate	23.95	0	<0.01
Tehama	dithiopyr	64.15	0	<0.01
Tehama	diuron	1,051.41	36	285.0
Tehama	e,e-8,10-dodecadien-1-ol	1.43	38	28.2

County	Chemical	Pounds Applied	Apps	Area Treated
Tehama	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	31.76	23	1,712.0
Tehama	dodine	210.99	4	216.4
Tehama	edta, tetrasodium salt	0.05	1	28.0
Tehama	emamectin benzoate	17.64	36	1,251.4
Tehama	emulsifiable methylated vegetable oil	7,461.79	129	5,831.57
Tehama	endothall, dipotassium salt	423.05	0	63.5
Tehama	esfenvalerate	623.21	196	9,928.73
Tehama	ethalfluralin	40.61	1	36.0
Tehama	ethephon	9,074.05	197	10,818.88
Tehama	etofenprox	19.64	0	<0.01
Tehama	ethylene glycol	17.25	2	170.0
Tehama	etoxazole	197.95	42	1,479.33
Tehama	fatty acids, mixed	87.0	10	364.0
Tehama	fatty acids, c16-c18 and c18-unsaturated, methyl esters	290.7	22	1,085.0
Tehama	fatty acids derived from tallow	370.44	246	4,733.1
Tehama	fenazaquin	851.63	35	1,665.0
Tehama	fenhexamid	50.41	7	67.22
Tehama	fenpropathrin	86.46	16	305.15
Tehama	fenpyroximate	0.19	2	1.75
Tehama	fipronil	40.83	0	<0.01
Tehama	flonicamid	35.71	9	388.0
Tehama	fluazifop-p-butyl	17.95	8	69.0
Tehama	fluazinam	2.61	0	<0.01
Tehama	fludioxonil	2.99	7	5.07
Tehama	flumioxazin	240.3	30	1,322.15
Tehama	fluopyram	1,159.65	230	12,381.99
Tehama	flupyradifurone	7.91	4	43.44
Tehama	fluxapyroxad	1,056.9	191	10,290.35
Tehama	formic acid	0.01	1	<0.01
Tehama	fosetyl-al	445.6	16	112.17

County	Chemical	Pounds Applied	Apps	Area Treated
Tehama	gamma-cyhalothrin	0.02	0	<0.01
Tehama	glufosinate-ammonium	16,949.59	950	16,617.68
Tehama	glutaraldehyde	4.11	0	<0.01
Tehama	glycerol	254.87	57	2,634.3
Tehama	glyphosate, dimethylamine salt	8,952.65	142	3,356.75
Tehama	glyphosate, isopropylamine salt	60,519.13	1,414	30,253.82
Tehama	glyphosate, monoammonium salt	28.85	0	<0.01
Tehama	glyphosate, potassium salt	47,287.5	676	22,585.33
Tehama	halosulfuron-methyl	0.98	2	24.29
Tehama	heptamethyltrisiloxane ethoxylated	33.04	14	476.8
Tehama	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,058.82	108	5,955.88
Tehama	(z,z)-11,13-hexadecadienal	1.84	14	831.03
Tehama	hexythiazox	779.93	65	4,305.75
Tehama	hydramethylnon	0.02	0	<0.01
Tehama	hydrogen peroxide	53.04	6	35.85
Tehama	hydroprene	8.63	0	<0.01
Tehama	hydrotreated paraffinic solvent	934.27	121	3,211.87
Tehama	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2,104.26	242	10,606.99
Tehama	imazamox, ammonium salt	0.71	1	21.0
Tehama	imazapyr, isopropylamine salt	537.76	46	1,492.52
Tehama	imidacloprid	423.34	76	3,177.55
Tehama	indaziflam	544.98	403	10,942.76
Tehama	indoxacarb	2.78	0	<0.01
Tehama	iprodione	27.58	9	37.8
Tehama	iron phosphate	0.1	0	<0.01
Tehama	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	5.23	20	1,001.0
Tehama	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	24.27	6	236.8
Tehama	isopropyl alcohol	86.27	48	1,792.25

County	Chemical	Pounds Applied	Apps	Area Treated
Tehama	isopropylamine dodecylbenzene sulfonate	3.03	9	187.5
Tehama	isoxaben	76.63	2	27.05
Tehama	kaolin	41,106.5	23	1,504.0
Tehama	kasugamycin hydrochloride	81.18	18	846.0
Tehama	lambda-cyhalothrin	471.12	178	11,624.37
Tehama	lauric acid	41.87	37	1,385.5
Tehama	lecithin	2,796.68	275	9,485.02
Tehama	lime-sulfur	101.61	3	42.0
Tehama	limonene	0.16	0	<0.01
Tehama	magnesium phosphide	113.51	0	<0.01
Tehama	malathion	7.98	7	9.75
Tehama	mancozeb	79,894.83	1,485	43,556.45
Tehama	mcpa, dimethylamine salt	586.04	29	882.5
Tehama	mcpp-p, dimethylamine salt	3.05	0	<0.01
Tehama	mcpp-p, potassium salt	0.1	0	<0.01
Tehama	mecoprop-p	0.1	0	<0.01
Tehama	mefenoxam	105.14	8	83.05
Tehama	mefenoxam, other related	0.2	0	<0.01
Tehama	mesosulfuron-methyl	0.17	2	13.0
Tehama	mesotrione	321.73	47	1,947.88
Tehama	metaflumizone	3.91	50	4,379.9
Tehama	metam-sodium	502.46	0	<0.01
Tehama	metconazole	686.42	112	6,549.23
Tehama	methoprene	4.78	0	<0.01
Tehama	s-methoprene	22.78	1	52.0
Tehama	methoxyfenozide	2,245.6	174	6,773.79
Tehama	methyl anthranilate	10.64	0	<0.01
Tehama	methylated fatty acids from canola oil	218.47	6	134.5
Tehama	methylated soybean oil	29,633.05	999	36,353.92
Tehama	methyl bromide	54,552.35	9	133.8
Tehama	methyl esters of cottonseed oil	266.5	7	266.0

County	Chemical	Pounds Applied	Apps	Area Treated
Tehama	methyl silicone resins	198.77	27	1,846.0
Tehama	metofluthrin	0.01	0	<0.01
Tehama	s-metolachlor	373.01	5	235.0
Tehama	mineral oil	34,783.73	212	8,107.34
Tehama	modified phthalic glycerol alkyd resin	725.34	42	1,371.19
Tehama	molasses	3.38	1	1.4
Tehama	molinate	0.05	0	<0.01
Tehama	msma	0.28	0	<0.01
Tehama	muscalure	<0.01	0	<0.01
Tehama	myclobutanil	5.7	11	45.37
Tehama	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	390.96	5	116.58
Tehama	naa, ammonium salt	7.14	1	20.0
Tehama	4-nonylphenol, formaldehyde resin, propoxylated	3,911.3	918	22,150.18
Tehama	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	24,275.39	1,620	68,762.11
Tehama	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,932.87	414	9,758.6
Tehama	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	176.5	42	1,744.9
Tehama	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.01	0	<0.01
Tehama	novaluron	0.1	0	<0.01
Tehama	noviflumuron	<0.01	0	<0.01
Tehama	n-octyl bicycloheptene dicarboximide	1.13	0	<0.01
Tehama	oleic acid	31.37	8	464.0
Tehama	oleic acid, ethyl ester	1,126.78	33	1,023.3
Tehama	oleic acid, methyl ester	6,546.38	187	5,096.98
Tehama	organo/modified polysiloxane	0.99	19	464.81
Tehama	organosilicone, poly oxyalkylene ether copolymer	75.89	10	756.4
Tehama	oryzalin	2,351.37	49	750.7

County	Chemical	Pounds Applied	Apps	Area Treated
Tehama	oxyfluorfen	6,625.8	855	24,681.56
Tehama	paecilomyces fumosoroseus apopka strain 97	19.55	6	48.9
Tehama	paraquat dichloride	12,561.79	330	11,293.5
Tehama	pcnb	0.01	0	<0.01
Tehama	pendimethalin	16,313.46	190	6,056.36
Tehama	penoxsulam	12.29	27	905.55
Tehama	penthiopyrad	302.14	39	1,362.18
Tehama	permethrin	1,652.38	108	5,606.41
Tehama	peroxyacetic acid	3.91	6	35.85
Tehama	petroleum distillates	240.12	0	<0.01
Tehama	petroleum distillates, aromatic	0.1	0	<0.01
Tehama	petroleum distillates, refined	422.22	4	40.0
Tehama	petroleum oil, paraffin based	1,637.36	13	324.5
Tehama	petroleum oil, unclassified	2,814.76	1	200.0
Tehama	phenothrin	0.03	0	<0.01
Tehama	phenylmercuric acetate	1.63	0	<0.01
Tehama	phosmet	200.05	1	66.0
Tehama	phosphine	68.28	0	5.0
Tehama	phosphoric acid	846.7	217	8,492.75
Tehama	piperonyl butoxide	155.56	9	5.4
Tehama	piperonyl butoxide, other related	2.68	0	<0.01
Tehama	polyacrylamide, polyethylene glycol mixture	8.18	1	45.0
Tehama	polyacrylamide polymer	38.59	108	5,973.62
Tehama	polyacrylic polymer	26.26	109	3,079.98
Tehama	polyalkene oxide modified heptamethyl trisiloxane	4,561.0	776	24,879.3
Tehama	polyalkyleneoxide modified polydimethyl-siloxane	2,069.09	237	8,776.3
Tehama	polybutenes	123.16	30	1,741.0
Tehama	polyether modified polysiloxane	438.02	145	6,204.07
Tehama	polyethoxylated castor oil	12.05	7	200.5
Tehama	polyethylene glycol	317.39	38	1,399.01
Tehama	polyethylene glycol diacetate	9.66	53	1,989.5

County	Chemical	Pounds Applied	Apps	Area Treated
Tehama	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	321.88	40	1,692.71
Tehama	polyethylene glycol stearate	279.54	33	1,023.3
Tehama	polyoxyethylene polyol fatty acid esters	45.98	4	141.4
Tehama	poly-i-para-menthene	142.58	2	70.0
Tehama	polymerized acrylic acid	25.27	3	268.0
Tehama	polyoxin d, zinc salt	306.03	117	7,124.9
Tehama	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.67	0	20.0
Tehama	polyoxyethylene dioleate	3.09	10	756.4
Tehama	polyoxyethylene polyoxypropylene	438.22	94	2,927.0
Tehama	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	37.53	25	1,756.0
Tehama	polyoxyethylene sorbitan mixed fatty acid esters	0.33	0	<0.01
Tehama	polyoxyethylene sorbitan monooleate	54.37	22	581.12
Tehama	polyoxyethylene sorbitan trioleate	79.65	9	187.5
Tehama	polyoxyethylene soybean oil fatty acid ester	1,250.71	31	1,774.62
Tehama	polypropylene glycol	0.07	0	<0.01
Tehama	polysiloxane	5.9	2	90.0
Tehama	polysorbate 65	106.01	42	994.5
Tehama	potassium bicarbonate	202.04	18	82.75
Tehama	potassium hydroxide	2.52	9	141.0
Tehama	potassium nitrate	16.04	8	97.0
Tehama	potassium phosphite	22,191.89	216	7,778.7
Tehama	prallethrin	0.43	0	<0.01
Tehama	prodiamine	22.59	0	<0.01
Tehama	propargite	1,080.59	9	543.8
Tehama	propiconazole	5,745.69	731	28,380.5
Tehama	propionic acid	60.47	1	100.0
Tehama	propylene glycol	5,177.2	396	26,023.94
Tehama	propylene glycol, methyl ether	15.46	1	62.0

County	Chemical	Pounds Applied	Apps	Area Treated
Tehama	propylene oxide	36,647.0	0	<0.01
Tehama	pymetrozine	13.13	1	105.0
Tehama	pyraclostrobin	1,958.63	372	18,315.0
Tehama	pyraflufen-ethyl	6.66	28	989.2
Tehama	pyrethrins	3.14	2	8.95
Tehama	pyridaben	0.77	3	1.81
Tehama	pyrimethanil	684.84	62	3,084.26
Tehama	pyriproxyfen	236.45	75	2,926.59
Tehama	pyroxsulam	0.46	3	35.0
Tehama	qst 713 strain of dried bacillus subtilis	144.38	30	731.6
Tehama	quinclorac	0.01	0	<0.01
Tehama	quinoxyfen	2.54	6	26.42
Tehama	reynoutria sachalinensis	22.77	12	161.7
Tehama	rimsulfuron	195.77	226	5,174.45
Tehama	saflufenacil	357.89	217	9,020.43
Tehama	sethoxydim	1,438.77	61	4,174.83
Tehama	silica aerogel	1.32	0	<0.01
Tehama	silicone defoamer	1.41	13	852.0
Tehama	simazine	100.58	3	75.0
Tehama	sodium carbonate	<0.01	0	<0.01
Tehama	sodium hydroxide	169.57	51	2,755.3
Tehama	sodium metasilicate	0.19	1	28.0
Tehama	sodium polyacrylate	5.26	25	1,213.4
Tehama	sorbitan fatty acid esters	0.07	0	<0.01
Tehama	sorbitan trioleate	106.01	42	994.5
Tehama	spinetoram	145.78	57	2,212.5
Tehama	spinosad	91.1	410	7,157.7
Tehama	spirodiclofen	1,256.86	58	2,849.4
Tehama	spiromesifen	17.85	6	72.12
Tehama	spirotetramat	377.7	66	2,754.5
Tehama	strychnine	0.08	1	150.0

County	Chemical	Pounds Applied	Apps	Area Treated
Tehama	styrene butadiene copolymer	230.01	8	1,228.59
Tehama	sulfaquinoxaline	0.01	0	<0.01
Tehama	sulfentrazone	<0.01	0	<0.01
Tehama	sulfometuron-methyl	1,835.39	0	<0.01
Tehama	sulfosulfuron	0.41	2	2.0
Tehama	sulfoxaflor	0.1	1	2.5
Tehama	sulfur	22,012.13	124	4,132.1
Tehama	sulfuric acid	99.71	22	1,502.32
Tehama	sulfuryl fluoride	59,352.9	1	0.5
Tehama	tall oil	297.24	123	4,183.75
Tehama	tall oil fatty acids	4,255.57	555	31,087.63
Tehama	tartrazine	0.58	0	<0.01
Tehama	tebuconazole	1,867.33	259	11,936.68
Tehama	tebuthiuron	27.6	0	<0.01
Tehama	terbutryn	0.97	0	<0.01
Tehama	tetraconazole	0.12	4	2.85
Tehama	tetramethrin	0.08	0	<0.01
Tehama	thiamethoxam	<0.01	0	<0.01
Tehama	thiophanate-methyl	3,685.36	75	4,476.36
Tehama	thiram	390.94	16	142.36
Tehama	tribenuron-methyl	9.26	7	630.9
Tehama	triclopyr, butoxyethyl ester	396.06	4	109.0
Tehama	triclopyr choline	68.56	0	<0.01
Tehama	triclopyr, triethylamine salt	473.09	10	194.5
Tehama	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	953.83	231	7,764.71
Tehama	triethanolamine	0.58	10	217.5
Tehama	triethanolamine oleate	0.25	3	15.5
Tehama	trifloxystrobin	802.08	161	7,964.11
Tehama	triflumizole	0.11	2	0.48
Tehama	trifluralin	87.65	2	115.56

County	Chemical	Pounds Applied	Apps	Area Treated
Tehama	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	69.64	10	553.1
Tehama	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,611.1	319	14,875.74
Tehama	urea	279.5	21	554.81
Tehama	urea dihydrogen sulfate	32.68	86	3,157.28
Tehama	warfarin	0.01	0	<0.01
Tehama	xylene	16.49	1	22.0
Tehama	zinc phosphide	0.04	0	<0.01
Tehama	zinc sulfate	2.45	1	20.0
Tehama	ziram	25,179.64	77	4,428.38
Trinity	abamectin	<0.01	0	<0.01
Trinity	bifenthrin	0.92	0	<0.01
Trinity	borax	55.45	0	<0.01
Trinity	boric acid	0.12	0	<0.01
Trinity	bromadiolone	<0.01	0	<0.01
Trinity	chlorfenapyr	0.18	0	<0.01
Trinity	chlorsulfuron	0.09	0	<0.01
Trinity	clopyralid, monoethanolamine salt	732.71	58	2,012.13
Trinity	copper hydroxide	11.65	5	2.5
Trinity	cyfluthrin	0.06	0	<0.01
Trinity	beta-cyfluthrin	0.02	0	<0.01
Trinity	2,4-d, 2-ethylhexyl ester	137.44	2	105.91
Trinity	deltamethrin	0.28	0	<0.01
Trinity	difethialone	<0.01	0	<0.01
Trinity	dinotefuran	1.09	0	<0.01
Trinity	disodium octaborate tetrahydrate	5.95	0	<0.01
Trinity	esfenvalerate	0.01	0	<0.01
Trinity	fipronil	1.4	0	<0.01
Trinity	glyphosate, dimethylamine salt	13,124.45	167	5,584.78
Trinity	glyphosate, isopropylamine salt	558.37	12	618.07
Trinity	hexazinone	1,093.91	6	566.02

County	Chemical	Pounds Applied	Apps	Area Treated
Trinity	imazapyr, isopropylamine salt	2,019.86	105	3,795.73
Trinity	imidacloprid	0.15	0	<0.01
Trinity	indaziflam	0.16	0	<0.01
Trinity	indoxacarb	<0.01	0	<0.01
Trinity	isopropyl alcohol	0.01	0	<0.01
Trinity	isoxaben	0.05	0	<0.01
Trinity	lambda-cyhalothrin	0.15	0	<0.01
Trinity	metam-sodium	21.51	0	<0.01
Trinity	methylated soybean oil	21,639.51	182	6,864.45
Trinity	mineral oil	70.7	5	2.5
Trinity	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,827.2	182	6,864.45
Trinity	novaluron	<0.01	0	<0.01
Trinity	oleic acid, ethyl ester	1.16	0	<0.01
Trinity	oxyfluorfen	1,666.87	43	1,364.61
Trinity	penoxsulam	35.15	43	1,364.61
Trinity	permethrin	0.11	0	<0.01
Trinity	phenylethyl propionate	<0.01	0	<0.01
Trinity	phosmet	5.6	4	2.4
Trinity	piperonyl butoxide	0.01	0	<0.01
Trinity	piperonyl butoxide, other related	<0.01	0	<0.01
Trinity	polyethylene glycol stearate	0.29	0	<0.01
Trinity	prallethrin	<0.01	0	<0.01
Trinity	pyrethrins	<0.01	0	<0.01
Trinity	pyriproxyfen	<0.01	0	<0.01
Trinity	silica aerogel	0.01	0	<0.01
Trinity	sulfometuron-methyl	0.95	1	16.5
Trinity	tall oil	<0.01	0	<0.01
Trinity	thiamethoxam	<0.01	0	<0.01
Trinity	thyme	0.01	0	<0.01
Trinity	triclopyr, butoxyethyl ester	812.52	5	704.91

County	Chemical	Pounds Applied	Apps	Area Treated
Trinity	triclopyr choline	37.84	0	<0.01
Trinity	triclopyr, triethylamine salt	16.79	1	45.0
Trinity	trifluralin	0.2	0	<0.01
Tulare	abamectin	4,560.27	7,755	201,848.38
Tulare	abamectin, other related	<0.01	0	<0.01
Tulare	s-abscisic acid	192.47	34	1,028.14
Tulare	acephate	9,672.89	704	17,094.17
Tulare	acequinocyl	315.57	57	814.5
Tulare	acetamiprid	6,331.51	1,541	40,715.53
Tulare	acetic acid	5.81	19	308.71
Tulare	acibenzolar-s-methyl	1.07	0	<0.01
Tulare	acid blue 9, diammonium salt	93.03	0	80.0
Tulare	acrylamide/sodium acrylate copolymer	2.33	5	299.9
Tulare	acrylic acid	151.74	86	956.61
Tulare	alcohols, c4-c12, normal	0.03	1	6.0
Tulare	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	328.39	94	4,851.3
Tulare	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	249.06	66	3,667.0
Tulare	alpha-alkylaryl-omega-hydroxypoly(oxyethylene) phosphate	0.17	0	9.0
Tulare	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	220.83	0	<0.01
Tulare	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	246.69	0	<0.01
Tulare	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	246.69	0	<0.01
Tulare	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	0.99	2	25.0
Tulare	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7,898.99	1,544	59,170.25
Tulare	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	9,214.11	1,766	49,125.6
Tulare	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	774.43	98	4,260.34
Tulare	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1,507.99	885	15,651.81

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	alpha-pinene beta-pinene copolymer	70,945.66	4,537	97,658.62
Tulare	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1,540.16	279	10,137.1
Tulare	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1,056.15	481	11,707.84
Tulare	alkyl (c9-c11) oligomeric d-glucopyranoside	26.68	321	14,056.71
Tulare	alkyl (c8,c10) polyglucoside	7,009.79	1,303	49,816.72
Tulare	d-trans allethrin	0.06	0	<0.01
Tulare	allyloxypolyethylene glycol acetate	1,731.97	583	13,711.68
Tulare	almond, bitter	<0.01	1	57.0
Tulare	aluminum phosphide	7,746.26	12	236.0
Tulare	aminocyclopyrachlor, potassium salt	147.67	0	<0.01
Tulare	amino ethoxy vinyl glycine hydrochloride	625.42	208	8,692.93
Tulare	aminopyralid, triisopropanolamine salt	690.67	2	802.4
Tulare	4-aminopyridine	0.01	0	<0.01
Tulare	amitraz	0.06	1	<0.01
Tulare	ammonium nonanoate	547.52	39	244.37
Tulare	ammonium nitrate	3,340.86	643	27,445.72
Tulare	ammonium propionate	7,232.24	1,631	42,108.51
Tulare	ammonium sulfate	54,028.92	4,708	174,567.67
Tulare	amyl acetate	1.56	31	20.84
Tulare	aromatic 200	4,097.93	344	8,726.05
Tulare	aspergillus flavus strain af36	2.27	311	27,831.15
Tulare	aureobasidium pullulans strain dsm 14940	724.1	236	3,322.27
Tulare	aureobasidium pullulans strain dsm 14941	724.1	236	3,322.27
Tulare	azadirachtin	251.19	741	10,360.09
Tulare	azoxystrobin	15,572.8	2,817	80,031.66
Tulare	bacillus amyloliquefaciens strain d747	18,056.86	635	8,642.05
Tulare	bacillus pumilus, strain qst 2808	794.06	373	10,092.71
Tulare	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	74.7	0	<0.01
Tulare	bacillus subtilis gb03	0.14	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	bacillus amyloliquefaciens strain mbi 600	117.03	69	2,173.08
Tulare	bacillus subtilis strain iab/bs03	5.91	144	3,432.03
Tulare	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	5.0	1	8.0
Tulare	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.85	5	14.41
Tulare	bacillus thuringiensis, subsp. aizawai, strain abts-1857	39.62	30	39.24
Tulare	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	1,275.99	0	<0.01
Tulare	bacillus thuringiensis, subsp. israelensis, strain am 65-52	1,197.22	0	<0.01
Tulare	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	13,532.98	1,037	28,123.68
Tulare	bacillus thuringiensis, subsp. kurstaki, strain hd-1	10.61	3	96.0
Tulare	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	4.8	1	6.0
Tulare	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	12,057.65	886	16,257.12
Tulare	bandane	0.06	1	15.0
Tulare	beauveria bassiana hf 23	2.86	0	113.98
Tulare	beauveria bassiana strain gha	166.03	11	496.75
Tulare	benefin	28.51	1	20.0
Tulare	bensulide	124.18	4	25.0
Tulare	bentonite	71,002.61	2,189	40,914.02
Tulare	benzoic acid	114.08	341	14,969.28
Tulare	n6-benzyl adenine	0.7	23	37.81
Tulare	beta-conglutin	152.76	13	352.0
Tulare	bifenazate	16,588.47	764	25,424.64
Tulare	bifenthrin	16,792.34	1,651	79,706.96
Tulare	bis butenylene tetrahydro furfural	0.15	0	<0.01
Tulare	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	14,094.19	6,918	179,581.14

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	291.72	3	39.0
Tulare	borax	4,723.81	0	<0.01
Tulare	boric acid	439.06	0	<0.01
Tulare	boscalid	8,136.66	981	35,461.31
Tulare	brodifacoum	0.01	0	286.54
Tulare	bromacil	201.26	14	123.83
Tulare	bromadiolone	0.15	0	147.83
Tulare	bromethalin	0.13	46	97.66
Tulare	1-bromo-3-chloro-5,5-dimethyl hydantoin	678.61	0	3.0
Tulare	bromoxynil heptanoate	277.84	16	1,137.85
Tulare	bromoxynil octanoate	404.6	27	1,334.83
Tulare	buprofezin	59,777.1	1,811	41,484.46
Tulare	burkholderia sp strain a396 cells and fermentation media	24,338.54	330	4,970.98
Tulare	2-butoxyethanol	128.08	557	6,406.64
Tulare	butyl alcohol	2,500.26	889	32,986.05
Tulare	butyl lactate	49.8	4	398.0
Tulare	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	274.32	43	734.33
Tulare	calcium carbonate	10,976.0	0	<0.01
Tulare	calcium chloride	549.21	143	6,810.68
Tulare	calcium hydroxide	2,825,353.54	6,839	129,760.34
Tulare	canola oil	350.26	26	1,341.4
Tulare	capric acid	14,926.37	293	4,499.15
Tulare	caprylic acid	21,923.11	293	4,499.15
Tulare	capsicum oleoresin	54.81	28	1,329.4
Tulare	captan	2,341.3	52	859.25
Tulare	captan, other related	3.7	6	78.0
Tulare	carbaryl	13,861.69	174	2,671.67
Tulare	carbo methoxy ether cellulose, sodium salt	86.52	1,103	15,402.74

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	carbon	184.73	0	<0.01
Tulare	carbon dioxide	59.07	0	<0.01
Tulare	carfentrazone-ethyl	1,356.46	1,997	100,855.04
Tulare	casein	5,270.43	2,185	40,836.02
Tulare	castor oil ethoxylate	483.45	274	3,430.61
Tulare	chlorantraniliprole	13,520.41	3,702	161,319.5
Tulare	chlorfenapyr	51.49	9	16.58
Tulare	chlorine	9,950.0	0	<0.01
Tulare	chlormequat chloride	8.79	8	1.38
Tulare	chlorophacinone	0.49	6	917.03
Tulare	chloropicrin	39,186.67	49	202.42
Tulare	chlorothalonil	5,089.51	118	1,793.57
Tulare	chlorpyrifos	249.39	25	420.12
Tulare	chlorsulfuron	2.94	0	<0.01
Tulare	cholecalciferol	0.2	10	1.21
Tulare	chromobacterium subtsugae strain praa4-1	1,350.07	106	1,541.24
Tulare	citric acid	9,162.32	3,910	111,832.49
Tulare	clarified hydrophobic extract of neem oil	36.49	2	9.55
Tulare	clethodim	7,173.52	885	36,523.25
Tulare	clofentezine	4,674.32	318	18,967.07
Tulare	clopyralid, monoethanolamine salt	116.76	6	28.0
Tulare	clothianidin	844.07	206	7,773.72
Tulare	coconut diethanolamide	4,917.92	1,019	32,526.66
Tulare	coconut imidazoline sodium carboxylate	0.26	1	98.0
Tulare	codling moth granulosis virus	0.02	9	129.0
Tulare	copper	2,367.0	33	789.0
Tulare	copper ethanolamine complexes, mixed	6,174.03	0	32.0
Tulare	copper ethylenediamine complex	2,479.42	0	12.75
Tulare	copper hydroxide	194,795.96	4,242	108,912.59
Tulare	copper octanoate	328.32	60	634.44
Tulare	copper oxide (ous)	38,703.48	499	10,816.77

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	copper oxychloride	77,382.05	1,333	46,803.74
Tulare	copper salts of fatty and rosin acids	7.31	1	3.0
Tulare	copper sulfate (basic)	515,355.04	5,864	118,280.95
Tulare	copper sulfate (pentahydrate)	118,107.57	92	3,845.64
Tulare	copper triethanolamine complex	2,669.96	0	<0.01
Tulare	corn product, hydrolyzed	8,926.15	264	6,510.22
Tulare	corn steep liquor	485.85	7	127.5
Tulare	corn syrup	3,150.95	283	11,713.2
Tulare	cottonseed oil	3,299.94	70	3,698.5
Tulare	cryolite	108,979.71	573	13,009.96
Tulare	cyantraniliprole	7,790.3	3,303	60,926.96
Tulare	cyazofamid	0.24	0	<0.01
Tulare	cyclanilide	9.37	3	170.0
Tulare	cyflufenamid	517.31	440	22,340.69
Tulare	cyflumetofen	6,423.35	1,105	35,187.51
Tulare	cyfluthrin	738.61	559	11,561.88
Tulare	beta-cyfluthrin	2,648.7	2,967	67,691.24
Tulare	cypermethrin	1,236.01	5	2,088.47
Tulare	zeta-cypermethrin	460.65	408	9,439.46
Tulare	cyprodinil	15,819.96	1,408	53,069.64
Tulare	2,4-d	16.17	2	64.5
Tulare	2,4-d, butyl ester	10.27	0	<0.01
Tulare	2,4-d, diethanolamine salt	5.65	2	6.0
Tulare	2,4-d, dimethylamine salt	16,423.49	556	12,691.28
Tulare	2,4-d, 2-ethylhexyl ester	210.59	1	4.0
Tulare	2,4-d, isopropyl ester	7,323.23	5,096	93,975.72
Tulare	daminozide	45.29	20	17.22
Tulare	4-(2,4-db), dimethylamine salt	588.26	27	1,481.4
Tulare	ddvp	426.01	0	640.0
Tulare	ddvp, other related	16.77	0	600.0
Tulare	2,4-decadienoic acid, ethyl ester, (2e,4z)-	0.26	16	190.0

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	(e)-5-decenol	0.16	2	126.0
Tulare	(e)-5-decen-1-ol	41.73	23	288.0
Tulare	(e)-5-decenyl acetate	683.81	25	414.0
Tulare	decyl phenoxy benzene disulfonic acid, disodium salt	90.58	79	2,423.92
Tulare	deltamethrin	63.56	0	<0.01
Tulare	diatomaceous earth	136,160.77	115	5,719.82
Tulare	diazinon	7.62	2	13.0
Tulare	2,2-dibromo-3-nitrilopropionamide	23.52	0	<0.01
Tulare	dicamba	15.24	1	4.0
Tulare	dicamba, dimethylamine salt	968.55	11	3,785.1
Tulare	dicamba, sodium salt	1,265.11	230	12,670.69
Tulare	1,3-dichloro-5,5-dimethylhydantoin	231.2	0	3.0
Tulare	1,3-dichloro-5-ethyl-5-methylhydantoin	127.2	0	3.0
Tulare	1,3-dichloropropene	781,284.03	208	2,399.16
Tulare	dicofol	1.25	0	<0.01
Tulare	diethylene glycol	19,573.93	3,903	146,828.19
Tulare	difenoconazole	5,872.3	2,184	57,531.65
Tulare	difethialone	1.38	0	89.53
Tulare	diflubenzuron	12,154.49	3,483	59,908.92
Tulare	diflufenzopyr, sodium salt	384.26	217	11,345.69
Tulare	diglycolamine salt of 3,6-dichloro-o-anisic acid	2,958.49	140	8,327.68
Tulare	dikegulac sodium	1.71	0	<0.01
Tulare	dimethenamid-p	173.85	145	49.0
Tulare	dimethoate	9,682.81	555	18,436.42
Tulare	dimethomorph	6.65	5	25.0
Tulare	dimethyl alkyl tertiary amines	124.37	341	14,969.28
Tulare	3,7-dimethyl-6-octen-1-ol	21.07	86	1,110.65
Tulare	dimethylpolysiloxane	26,747.47	14,469	464,203.31
Tulare	dimethyl silicone fluid emulsion	14.26	95	2,089.93
Tulare	dinotefuran	164.0	1	1.0
Tulare	diphacinone	1.2	126	3,266.11

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	diphacinone, sodium salt	<0.01	0	<0.01
Tulare	dipropylene glycol methyl ether	67.59	58	2,050.04
Tulare	dipropyl isocinchomeronate	0.2	0	<0.01
Tulare	diquat dibromide	4,856.39	1,551	1,370.61
Tulare	disodium octaborate anhydrous	0.02	0	<0.01
Tulare	disodium octaborate tetrahydrate	1,471.13	0	<0.01
Tulare	disodium phosphate	85.41	3	43.0
Tulare	dithiopyr	1,547.63	372	182.79
Tulare	diuron	21,058.13	634	23,287.4
Tulare	e,e-8,10-dodecadien-1-ol	69.11	45	634.7
Tulare	z-8-dodecenol	12.07	1,065	10,462.72
Tulare	e-8-dodecenyl acetate	70.41	1,065	10,462.72
Tulare	z-8-dodecenyl acetate	1,057.19	1,065	10,462.72
Tulare	dodecylbenzene sulfonic acid	508.13	538	20,818.82
Tulare	dodecylbenzene sulfonic acid, calcium salt	0.16	1	95.0
Tulare	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	11,774.6	3,998	71,406.77
Tulare	2,4-dp-p, dimethylamine salt	0.55	0	<0.01
Tulare	edta	8.41	23	681.97
Tulare	edta, sodium salt	0.07	1	72.0
Tulare	edta, tetrasodium salt	31.27	538	20,818.82
Tulare	emamectin benzoate	23.59	31	1,816.6
Tulare	emulsifiable methylated vegetable oil	1,031.33	70	1,559.34
Tulare	endothall, dipotassium salt	473.81	0	<0.01
Tulare	endothall, mono [n,n-dimethyl alkylamine] salt	1,130.21	0	<0.01
Tulare	esfenvalerate	2,003.95	1,340	32,403.21
Tulare	ethalfluralin	437.66	8	347.5
Tulare	ethephon	24,503.38	664	27,914.49
Tulare	etofenprox	3.83	0	<0.01
Tulare	ethylene glycol	2,144.03	230	7,160.72
Tulare	ethylene glycol monomethyl ether	2,029.58	460	8,888.27

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	etoxazole	3,336.65	1,112	33,180.5
Tulare	farnesol	8.44	86	1,110.65
Tulare	fatty acids, methyl esters	15,646.7	320	14,347.95
Tulare	fatty acids, mixed	13,937.85	6,594	242,742.17
Tulare	fatty acids, c16-18 and c18-unsaturated, branched and linear	24.3	58	1,289.5
Tulare	fatty acids, c16-c18 and c18-unsaturated, methyl esters	37,998.08	3,129	86,342.0
Tulare	fatty acids derived from tallow	616.06	279	10,137.1
Tulare	fenazaquin	4,705.19	172	7,624.56
Tulare	fenbuconazole	316.09	157	3,259.16
Tulare	fenbutatin-oxide	1,009.17	48	1,069.88
Tulare	fenhexamid	6,352.6	257	12,091.5
Tulare	fenoxycarb	0.22	2	6.0
Tulare	fenpropathrin	11,370.52	1,478	33,169.81
Tulare	fenpyroximate	5,109.88	1,616	44,720.95
Tulare	fenugreek	0.42	1	57.0
Tulare	ferric sodium edta	96.4	3	192.0
Tulare	ferrous sulfate	1.37	1	98.0
Tulare	fipronil	206.77	0	<0.01
Tulare	flazasulfuron	144.36	164	4,328.93
Tulare	flonicamid	1,252.65	288	14,375.7
Tulare	fluazifop-butyl	0.93	0	<0.01
Tulare	fluazifop-p-butyl	468.03	97	1,578.66
Tulare	fluazinam	8.06	1	1.07
Tulare	flubendiamide	9.75	2	78.0
Tulare	fludioxonil	2,959.81	248	11,075.77
Tulare	flumioxazin	7,999.62	1,334	42,225.43
Tulare	fluopyram	9,901.38	2,448	91,906.7
Tulare	flupyradifurone	2,130.36	533	13,994.94
Tulare	fluroxypyr, 1-methylheptyl ester	43.77	0	<0.01
Tulare	flurprimidol	3.87	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	flutolanil	14.7	0	<0.01
Tulare	flutriafol	413.29	143	6,073.34
Tulare	tau-fluvalinate	33.75	42	16.42
Tulare	fluxapyroxad	2,885.87	1,078	27,168.33
Tulare	foramsulfuron	2.49	0	<0.01
Tulare	forchlorfenuron	38.14	208	9,438.43
Tulare	formetanate hydrochloride	20,201.79	1,119	19,281.26
Tulare	formic acid	16.35	0	<0.01
Tulare	fosetyl-al	6,806.19	73	2,091.13
Tulare	free fatty acids and/or amine salts	0.37	0	<0.01
Tulare	garlic	148.88	25	1,246.4
Tulare	geraniol	21.07	86	1,110.65
Tulare	gibberellins	5,438.3	4,905	125,195.27
Tulare	glufosinate-ammonium	201,185.22	8,284	217,419.67
Tulare	glutaraldehyde	281.75	0	1.0
Tulare	glycerol	1,423.17	427	8,743.3
Tulare	glyphosate, dimethylamine salt	24.32	0	<0.01
Tulare	glyphosate, isopropylamine salt	423,337.41	9,031	197,778.07
Tulare	glyphosate, monoammonium salt	34.01	3	48.0
Tulare	glyphosate, potassium salt	469,392.91	9,560	299,701.42
Tulare	halosulfuron-methyl	124.0	56	2,546.19
Tulare	heptamethyltrisiloxane ethoxylated	117.5	69	2,208.35
Tulare	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,285.75	241	7,141.19
Tulare	(z,z)-11,13-hexadecadienal	106.15	112	11,219.9
Tulare	hexazinone	780.39	32	1,729.5
Tulare	hexythiazox	9,978.53	1,864	60,295.46
Tulare	humic acid	16.65	23	681.97
Tulare	hydramethylnon	3.6	0	<0.01
Tulare	hydrogen cyanamide	143,481.58	253	9,226.79
Tulare	hydrogen peroxide	51,275.57	385	17,619.48

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	hydroprene	43.09	0	<0.01
Tulare	hydrotreated paraffinic solvent	16,956.27	1,259	36,837.7
Tulare	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	8,443.42	806	19,249.18
Tulare	imazalil	13,041.93	0	<0.01
Tulare	imazalil sulfate	3,291.6	0	<0.01
Tulare	imazamox, ammonium salt	282.59	108	5,266.41
Tulare	imazapic, ammonium salt	0.73	2	94.0
Tulare	imazapyr, isopropylamine salt	0.53	0	<0.01
Tulare	imazethapyr, ammonium salt	776.84	178	9,229.67
Tulare	imazosulfuron	6.56	0	<0.01
Tulare	imidacloprid	28,879.6	2,742	84,207.84
Tulare	indaziflam	5,561.05	4,695	94,869.97
Tulare	indoxacarb	816.93	457	7,807.3
Tulare	iodosulfuron-methyl-sodium	0.08	0	<0.01
Tulare	ipconazole	6.02	0	<0.01
Tulare	iprodione	11,102.51	1,256	16,669.72
Tulare	iron phosphate	453.47	108	2,365.02
Tulare	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	372.69	31	2,289.6
Tulare	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	83.8	0	<0.01
Tulare	isooctyl phthalate	2,057.93	459	8,808.27
Tulare	isoparaffinic hydrocarbons	3,167.61	551	6,311.64
Tulare	isopropyl alcohol	4,381.9	2,513	67,110.04
Tulare	isopropylamine dodecylbenzene sulfonate	220.55	985	22,745.33
Tulare	isoxaben	1,729.22	965	2,073.08
Tulare	kaolin	288,578.45	360	6,889.9
Tulare	kasugamycin hydrochloride	72.0	47	745.7
Tulare	(s)-kinoprene	3.35	11	7.61
Tulare	kresoxim-methyl	1,829.56	262	12,992.43
Tulare	lactose	5,331.81	2,189	40,914.02

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	lambda-cyhalothrin	5,241.86	3,210	129,090.96
Tulare	lauric acid	960.13	481	11,707.84
Tulare	lauryl alcohol	4.24	8	186.6
Tulare	lauryl dimethylamine oxide	4.38	5	79.0
Tulare	lavandulyl senecioate	165.58	245	13,672.93
Tulare	lecithin	77,223.3	10,432	280,761.19
Tulare	lignin sulfonic acid, zinc salt	37.54	8	26.0
Tulare	lime-sulfur	226,138.12	276	12,488.09
Tulare	limonene	2,562.34	557	6,406.64
Tulare	low molecular weight paraffinic oil	112.17	16	369.3
Tulare	magnesium phosphide	5.7	0	<0.01
Tulare	malathion	17,442.17	466	9,688.97
Tulare	mancozeb	32,101.59	478	21,860.43
Tulare	mandipropamid	7.68	10	64.03
Tulare	manganese sulfate	1.9	1	98.0
Tulare	mcpa, dimethylamine salt	13,624.43	424	28,278.22
Tulare	mcpp-p, dimethylamine salt	150.78	0	<0.01
Tulare	mecoprop-p	44.86	1	4.0
Tulare	mefenoxam	4,983.44	515	10,801.55
Tulare	mefenoxam, other related	1.75	40	146.95
Tulare	mepiquat chloride	1,134.86	485	22,566.58
Tulare	mesosulfuron-methyl	1.6	1	150.0
Tulare	mesotrione	3,364.12	633	14,541.74
Tulare	meta-cresol	0.08	1	36.0
Tulare	metaflumizone	24.99	491	26,961.19
Tulare	metalaxyl	10.5	1	20.0
Tulare	metaldehyde	9,572.87	1,575	30,032.65
Tulare	metam-sodium	1,312.69	0	<0.01
Tulare	metconazole	6,499.17	1,029	58,874.55
Tulare	methiocarb	53.25	24	10.75
Tulare	methomyl	1,323.0	72	1,726.52

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	methoprene	5.55	0	<0.01
Tulare	s-methoprene	98.61	86	5,128.55
Tulare	methoxyfenozide	33,913.72	2,202	102,720.69
Tulare	methyl anthranilate	79.56	10	237.93
Tulare	methylated fatty acids from canola oil	19,082.3	458	16,060.19
Tulare	methylated soybean oil	98,387.7	8,955	259,748.18
Tulare	methyl bromide	11,345.26	1	16.0
Tulare	methyl esters of cottonseed oil	84.38	5	106.0
Tulare	methyl iodide	9.44	1	1.0
Tulare	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	19.1	952	23,774.12
Tulare	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	19.1	952	23,774.12
Tulare	methyl parathion	0.87	1	3.5
Tulare	methyl silicone resins	1,682.64	223	13,437.24
Tulare	metofluthrin	0.75	0	<0.01
Tulare	metolachlor	783.98	8	545.0
Tulare	s-metolachlor	3,596.99	42	2,439.6
Tulare	metrafenone	2,400.79	166	8,442.72
Tulare	mineral oil	6,358,809.93	21,487	469,124.05
Tulare	modified phthalic glycerol alkyd resin	32,406.27	5,622	157,839.05
Tulare	morpholine	889.82	459	8,808.27
Tulare	msma	11.79	0	<0.01
Tulare	muscalure	0.1	0	<0.01
Tulare	myclobutanil	4,224.36	1,252	35,307.13
Tulare	myristyl alcohol	0.86	8	186.6
Tulare	naled	2,062.42	34	1,501.9
Tulare	napropamide	122.02	4	64.33
Tulare	nerolidol	21.07	86	1,110.65
Tulare	nicosulfuron	417.79	298	16,105.71
Tulare	nonanoic acid	0.13	0	<0.01
Tulare	nonanoic acid, other related	0.01	0	<0.01
Tulare	4-nonylphenol, formaldehyde resin, propoxylated	14,733.43	5,002	152,463.1

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	164,355.32	21,836	736,053.5
Tulare	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,871.65	680	14,162.99
Tulare	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	16,834.14	5,056	126,614.58
Tulare	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	2.79	11	766.0
Tulare	norflurazon	1,641.95	26	656.98
Tulare	novaluron	409.21	145	4,625.65
Tulare	noviflumuron	0.05	0	<0.01
Tulare	n-octyl bicycloheptene dicarboximide	26.65	0	<0.01
Tulare	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	900.95	607	8,647.38
Tulare	oil of citronella	1.5	0	<0.01
Tulare	oil of orange	63.35	551	6,311.64
Tulare	oleic acid	7,871.12	2,243	55,670.97
Tulare	oleic acid, ethyl ester	3,221.04	108	5,336.88
Tulare	oleic acid, methyl ester	43,691.05	1,829	51,042.45
Tulare	organosilicone, poly oxyalkylene ether copolymer	495.45	126	5,103.88
Tulare	oryzalin	28,809.04	344	8,900.47
Tulare	oxadiazon	31.47	18	8.44
Tulare	oxamyl	886.11	24	881.9
Tulare	oxathiapiprolin	333.93	489	7,966.91
Tulare	oxyfluorfen	57,527.78	4,403	111,055.5
Tulare	oxytetracycline, calcium complex	1.82	3	10.3
Tulare	paclobutrazol	69.92	6	2.11
Tulare	paecilomyces fumosoroseus apopka strain 97	378.5	66	1,556.4
Tulare	paraquat dichloride	81,858.58	1,823	75,424.15
Tulare	pendimethalin	180,155.52	3,434	76,614.02
Tulare	penoxsulam	154.69	155	4,586.01
Tulare	penthiopyrad	10,683.49	1,351	46,818.45

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	permethrin	5,968.71	370	20,446.38
Tulare	peroxyacetic acid	7,651.82	382	17,589.48
Tulare	petroleum distillates	24.97	0	<0.01
Tulare	petroleum distillates, aliphatic	19.76	6	320.73
Tulare	petroleum distillates, aromatic	5,212.35	218	5,872.53
Tulare	petroleum distillates, refined	66,570.22	288	3,776.37
Tulare	petroleum naphthenic oils	1.63	5	299.9
Tulare	petroleum oil, paraffin based	40,673.7	1,210	53,977.65
Tulare	petroleum oil, unclassified	1,654,061.66	4,186	91,112.2
Tulare	phenothrin	9.21	0	<0.01
Tulare	phorate	823.4	22	773.0
Tulare	phosmet	2,792.8	70	1,214.55
Tulare	phosphine	1,089.35	0	<0.01
Tulare	phosphoric acid	4,572.45	2,040	70,009.11
Tulare	beta-pinene polymer	150.94	14	113.0
Tulare	pine oil	0.07	0	<0.01
Tulare	pinoxaden	256.4	76	4,775.18
Tulare	piperonyl butoxide	972.59	4	6.75
Tulare	piperonyl butoxide, other related	132.94	4	6.75
Tulare	polyacrylamide, polyethylene glycol mixture	96.3	180	8,287.05
Tulare	polyacrylamide polymer	664.98	1,847	95,578.9
Tulare	polyacrylic polymer	39.55	145	4,650.86
Tulare	polyalkene oxide modified heptamethyl trisiloxane	4,863.21	1,534	49,172.64
Tulare	polyalkyleneoxide modified polydimethyl-siloxane	3,803.53	438	16,341.9
Tulare	polybutenes	8,532.55	3,801	96,712.68
Tulare	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	133.44	28	2,224.6
Tulare	polyether modified polysiloxane	6,122.02	919	21,915.72
Tulare	polyethoxylated castor oil	527.67	228	9,622.56
Tulare	polyethylene glycol	5,880.71	1,283	33,865.57
Tulare	polyethylene glycol diacetate	157.45	583	13,711.68

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	10.4	4	192.0
Tulare	polyethylene glycol stearate	805.26	108	5,336.88
Tulare	polyoxyethylene polyol fatty acid esters	73.7	4	398.0
Tulare	poly-i-para-menthene	198.04	28	401.14
Tulare	polymerized pinene	36,950.89	2,455	42,077.99
Tulare	polyoxin d, zinc salt	1,568.99	682	37,254.65
Tulare	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	26.83	28	985.79
Tulare	polyoxyethylene dioleate	10.32	126	5,103.88
Tulare	polyoxyethylene mixed fatty acid ester	81.27	15	480.44
Tulare	polyoxyethylene polyoxypropylene	2,879.44	669	18,447.26
Tulare	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	807.09	423	17,258.05
Tulare	polyoxyethylene sorbitol, mixed ether ester	636.84	64	4,012.96
Tulare	polyoxyethylene sorbitan mixed fatty acid esters	89.22	11	766.0
Tulare	polyoxyethylene sorbitan monooleate	1,052.76	624	26,578.63
Tulare	polyoxyethylene sorbitan trioleate	2,433.59	429	16,433.69
Tulare	polyoxyethylene soybean oil fatty acid ester	390.57	197	10,243.69
Tulare	polyoxyethylene (6) tridecyl alcohol	1.82	1	3.75
Tulare	polypropylene glycol	5.03	73	1,957.09
Tulare	polysaccharide polymer	0.07	5	232.0
Tulare	polysorbate 65	1,142.6	726	16,836.63
Tulare	potash soap	1,894.53	34	531.62
Tulare	potassium bicarbonate	35,096.91	368	12,202.55
Tulare	potassium hydroxide	271.28	401	13,850.39
Tulare	potassium n-methyldithiocarbamate	39,608.18	14	224.41
Tulare	potassium nitrate	79.01	15	2,277.24
Tulare	potassium phosphite	121,279.41	785	42,154.81
Tulare	potassium silicate	3,669.86	34	1,228.0
Tulare	prallethrin	2.01	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	prodiamine	1,768.64	1,329	1,170.29
Tulare	prohexadione-calcium	36.95	16	143.97
Tulare	propamocarb hydrochloride	97.55	0	<0.01
Tulare	propargite	67,514.4	569	28,265.46
Tulare	propiconazole	11,382.85	3,358	66,912.33
Tulare	propionic acid	16,723.28	2,917	88,145.97
Tulare	propoxur	0.34	0	<0.01
Tulare	propylene glycol	23,633.17	4,355	147,971.51
Tulare	propylene oxide	1,237.5	0	<0.01
Tulare	propyzamide	71.06	6	65.0
Tulare	pseudomonas fluorescens, strain a506	1.64	2	7.0
Tulare	pymetrozine	83.33	47	637.87
Tulare	pyraclostrobin	9,543.37	2,445	69,890.13
Tulare	pyraflufen-ethyl	203.32	1,928	69,475.68
Tulare	pyrethrins	684.55	742	13,439.02
Tulare	pyridaben	298.61	43	671.18
Tulare	pyridalyl	0.35	1	2.0
Tulare	pyrifluquinazon	2.3	11	33.58
Tulare	pyrimethanil	3,932.61	218	12,958.07
Tulare	pyriofenone	196.47	68	2,191.53
Tulare	pyriproxyfen	5,425.74	3,065	64,538.03
Tulare	pyroxsulam	823.93	1,064	62,972.77
Tulare	qst 713 strain of dried bacillus subtilis	1,981.88	804	13,769.73
Tulare	quillaja	175.94	1,102	15,345.74
Tulare	quinclorac	5.58	1	0.1
Tulare	quinclorac, dimethylamine salt	0.46	0	<0.01
Tulare	quinoxyfen	2,270.01	625	23,905.29
Tulare	red cabbage color	8.14	25	481.1
Tulare	reynoutria sachalinensis	1,554.61	675	9,982.34
Tulare	rimsulfuron	5,683.06	5,316	120,192.74
Tulare	rotenone	<0.01	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	rotenone, other related	<0.01	0	<0.01
Tulare	sabadilla alkaloids	39.73	67	1,411.03
Tulare	saflufenacil	3,283.73	2,869	94,533.64
Tulare	saponin	48.57	10	107.0
Tulare	sethoxydim	5,701.99	489	20,147.43
Tulare	silica aerogel	17.64	0	<0.01
Tulare	silicone defoamer	13.46	550	20,969.82
Tulare	silica filled polydimethylsiloxane	0.18	4	202.75
Tulare	simazine	12,751.54	251	6,530.82
Tulare	sodium bromide	1,963.69	0	10.0
Tulare	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	182.18	0	<0.01
Tulare	sodium carbonate peroxyhydrate	1,180.14	6	23.25
Tulare	sodium chlorate	7,845.7	40	1,954.6
Tulare	sodium chlorite	281.75	0	2.0
Tulare	sodium decyl sulfate	0.01	0	<0.01
Tulare	sodium dichloro-s-triazinetrione	44.55	0	<0.01
Tulare	sodium dichloro-s-triazinetrione dihydrate	14.85	0	<0.01
Tulare	sodium diisooctylsulfosuccinate	283.81	518	10,177.77
Tulare	sodium hydroxide	81.81	33	2,006.6
Tulare	sodium hypochlorite	111,098.93	1	82,513.5
Tulare	sodium lauroampho acetate	0.01	0	<0.01
Tulare	sodium lauryl sulfate	<0.01	0	<0.01
Tulare	sodium nitrate	358.4	0	<0.01
Tulare	sodium polyacrylate	180.71	1,600	42,087.67
Tulare	sodium xylene sulfonate	235.33	596	22,108.32
Tulare	sorbitan fatty acid esters	19.52	11	766.0
Tulare	sorbitan monooleate	7.14	6	82.75
Tulare	sorbitan trioleate	1,142.6	726	16,836.63
Tulare	sorbitol	59.51	49	1,243.07
Tulare	spinetoram	8,813.88	4,676	105,621.63

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	spinosad	2,768.95	1,610	32,839.79
Tulare	spirodiclofen	8,818.66	870	21,340.21
Tulare	spiromesifen	6,926.54	633	31,567.96
Tulare	spirotetramat	17,765.1	5,840	125,274.23
Tulare	streptomyces lydicus wyec 108	0.09	3	323.6
Tulare	streptomycin	0.03	1	0.24
Tulare	streptomycin sulfate	72.13	31	267.6
Tulare	strychnine	4.75	3	3.0
Tulare	styrene butadiene copolymer	5,398.19	2,205	57,255.18
Tulare	sugar	0.7	1	57.0
Tulare	sulfentrazone	4.35	1	0.1
Tulare	sulfometuron-methyl	390.79	0	<0.01
Tulare	sulfosulfuron	0.93	0	<0.01
Tulare	sulfoxaflor	118.21	29	1,947.0
Tulare	sulfur	2,101,614.57	9,781	400,676.27
Tulare	sulfur dioxide	78,296.31	0	6.86
Tulare	sulfuric acid	552.27	642	22,982.99
Tulare	sulfuryl fluoride	21,372.9	0	<0.01
Tulare	tall oil	1,674.17	738	12,264.3
Tulare	tall oil fatty acids	25,557.39	4,866	153,657.88
Tulare	tallow bis(2-hydroxyethyl)amine	0.81	5	79.0
Tulare	tartrazine	7.68	0	80.0
Tulare	tebuconazole	6,810.74	1,329	51,212.23
Tulare	tembotrione	546.43	113	6,910.77
Tulare	1080	0.13	7	35.0
Tulare	terrazole	31.2	15	130.0
Tulare	tetraconazole	394.06	228	10,138.78
Tulare	z,e-9,12-tetradecadien-1-yl acetate	0.1	0	<0.01
Tulare	e-11-tetradecen-1-yl acetate	0.15	12	207.7
Tulare	z-11-tetradecen-1-yl acetate	0.02	12	207.7

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	611.12	540	20,902.07
Tulare	alpha-[para-(1,1,3,3,-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) phosphate ester	0.33	1	1.5
Tulare	tetrapotassium pyrophosphate	78.17	538	20,818.82
Tulare	thiabendazole	7,792.81	0	<0.01
Tulare	thiamethoxam	7,926.86	5,257	92,846.07
Tulare	thidiazuron	1,000.51	328	16,109.5
Tulare	thiencarbazone-methyl	1.55	0	<0.01
Tulare	thiophanate-methyl	6,668.93	504	9,566.62
Tulare	thymol	38.44	1	605.0
Tulare	tolfenpyrad	5.49	10	12.71
Tulare	tralkoxydim	0.44	1	1.85
Tulare	triadimefon	10.88	1	2.75
Tulare	tribenuron-methyl	461.23	694	40,189.25
Tulare	s,s,s-tributyl phosphorotrithioate	331.38	1	295.0
Tulare	trichoderma harzianum rifai strain krl-ag2	0.4	19	11.26
Tulare	triclopyr, butoxyethyl ester	169.31	0	<0.01
Tulare	triclopyr choline	418.51	1	146.0
Tulare	triclopyr, triethylamine salt	234.01	1	146.0
Tulare	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2,598.98	1,687	42,307.93
Tulare	triethanolamine	286.93	1,295	33,499.3
Tulare	triethanolamine oleate	208.1	321	14,056.71
Tulare	trifloxystrobin	10,279.06	2,817	95,625.66
Tulare	trifloxysulfuron-sodium	3.47	0	<0.01
Tulare	triflumizole	2,699.04	240	11,983.09
Tulare	trifluralin	5,635.48	399	3,909.6
Tulare	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	111.78	63	1,910.35
Tulare	trinexapac-ethyl	64.4	0	<0.01
Tulare	triticonazole	14.11	19	70.31

County	Chemical	Pounds Applied	Apps	Area Treated
Tulare	ulocladium oudemansii (u3 strain)	145.13	20	121.0
Tulare	alpha-undecyl-omega-hydroxypoly(oxyethylene)	42,584.21	8,354	262,839.59
Tulare	urea	82.98	9	1,290.59
Tulare	urea dihydrogen sulfate	17,602.78	1,467	39,781.03
Tulare	vanillin	0.06	1	57.0
Tulare	vegetable oil	4,604.63	101	5,103.3
Tulare	vinyl polymer	20.52	30	626.83
Tulare	warfarin	<0.01	1	20.0
Tulare	xanthan gum	0.29	97	1,471.81
Tulare	xylene	0.96	1	3.5
Tulare	2,4-xylenol	0.08	1	36.0
Tulare	yucca schidigera	1,165.76	100	2,559.23
Tulare	zinc phosphide	26.96	9	400.0
Tulare	zinc sulfate	254.48	51	2,592.45
Tulare	ziram	102,127.61	1,653	18,500.55
Tuolumne	abamectin	0.03	1	2.0
Tuolumne	acephate	0.5	0	<0.01
Tuolumne	acetamiprid	2.84	1	3.01
Tuolumne	acibenzolar-s-methyl	0.07	0	<0.01
Tuolumne	alcohols, c12-c14, aliphatic	2.86	0	<0.01
Tuolumne	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	1.92	0	<0.01
Tuolumne	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.01	0	<0.01
Tuolumne	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	22.09	74	1,287.6
Tuolumne	alpha-pinene beta-pinene copolymer	1.37	3	6.0
Tuolumne	alkyl (c9-c11) oligomeric d-glucopyranoside	8.16	0	<0.01
Tuolumne	alkyl (c8,c10) polyglucoside	31.39	0	<0.01
Tuolumne	d-trans allethrin	<0.01	0	<0.01
Tuolumne	allyloxypolyethylene glycol acetate	100.65	0	1,216.0
Tuolumne	aminocyclopyrachlor, potassium salt	13.64	0	<0.01
Tuolumne	aminopyralid, triisopropanolamine salt	137.23	11	2,195.25

County	Chemical	Pounds Applied	Apps	Area Treated
Tuolumne	ammonium nitrate	11.29	64	1,195.6
Tuolumne	ammonium propionate	0.01	0	<0.01
Tuolumne	ammonium sulfate	3,632.82	65	1,225.6
Tuolumne	azadirachtin	0.01	1	2.0
Tuolumne	azoxystrobin	3.0	0	<0.01
Tuolumne	bacillus pumilus, strain qst 2808	0.11	5	5.0
Tuolumne	bensulide	25.16	0	<0.01
Tuolumne	benzoic acid	1.18	0	<0.01
Tuolumne	bifenazate	7.5	1	4.0
Tuolumne	bifenthrin	260.67	1	2.0
Tuolumne	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	12.21	9	30.0
Tuolumne	borax	1,154.3	0	<0.01
Tuolumne	boric acid	19.47	0	<0.01
Tuolumne	brodifacoum	0.01	13	330.0
Tuolumne	bromacil	20.4	0	<0.01
Tuolumne	bromadiolone	0.06	19	550.0
Tuolumne	bromethalin	<0.01	0	<0.01
Tuolumne	1-bromo-3-chloro-5,5-dimethyl hydantoin	54.2	0	1.0
Tuolumne	2-butoxyethanol	7.34	0	<0.01
Tuolumne	calcium chloride	0.01	0	<0.01
Tuolumne	canola oil	0.34	0	<0.01
Tuolumne	carfentrazone-ethyl	2.67	0	<0.01
Tuolumne	chlorantraniliprole	6.47	3	54.0
Tuolumne	chlorfenapyr	0.41	0	<0.01
Tuolumne	chlorophacinone	<0.01	0	<0.01
Tuolumne	chlorothalonil	220.84	0	<0.01
Tuolumne	chlorsulfuron	6.2	0	<0.01
Tuolumne	cholecalciferol	0.01	0	<0.01
Tuolumne	citric acid	178.5	1	30.0

County	Chemical	Pounds Applied	Apps	Area Treated
Tuolumne	clarified hydrophobic extract of neem oil	11.68	11	4.14
Tuolumne	clethodim	77.09	0	<0.01
Tuolumne	clopyralid, monoethanolamine salt	0.43	0	<0.01
Tuolumne	clopyralid,triethylamine salt	3.45	0	<0.01
Tuolumne	clothianidin	1.72	0	<0.01
Tuolumne	coconut diethanolamide	0.53	0	<0.01
Tuolumne	codling moth granulosis virus	<0.01	2	2.0
Tuolumne	copper ethanolamine complexes, mixed	352.02	0	142.5
Tuolumne	copper ethylenediamine complex	58.56	0	11.5
Tuolumne	copper hydroxide	86.87	2	4.0
Tuolumne	copper oxide (ous)	1.68	1	2.0
Tuolumne	copper sulfate (pentahydrate)	12.87	0	2.0
Tuolumne	copper triethanolamine complex	53.0	0	7.5
Tuolumne	corn syrup	29.21	0	<0.01
Tuolumne	cyflufenamid	0.41	2	8.0
Tuolumne	cyfluthrin	6.91	0	<0.01
Tuolumne	beta-cyfluthrin	0.75	0	<0.01
Tuolumne	cypermethrin	1.7	0	<0.01
Tuolumne	2,4-d, dimethylamine salt	1.83	2	1,280.0
Tuolumne	2,4-d, 2-ethylhexyl ester	5.1	0	<0.01
Tuolumne	decyl phenoxy benzene disulfonic acid, disodium salt	185.74	0	<0.01
Tuolumne	deltamethrin	47.03	0	<0.01
Tuolumne	diatomaceous earth	0.61	0	<0.01
Tuolumne	diazinon	0.39	0	<0.01
Tuolumne	dicamba	0.31	0	<0.01
Tuolumne	dicamba, dimethylamine salt	0.08	0	<0.01
Tuolumne	1,3-dichloro-5,5-dimethylhydantoin	28.9	0	1.0
Tuolumne	1,3-dichloro-5-ethyl-5-methylhydantoin	15.9	0	1.0
Tuolumne	didecyl dimethyl ammonium chloride	<0.01	0	<0.01
Tuolumne	difethialone	<0.01	0	<0.01
Tuolumne	dimethyl alkyl tertiary amines	1.28	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Tuolumne	dimethylpolysiloxane	0.3	2	32.0
Tuolumne	dinotefuran	19.12	0	<0.01
Tuolumne	dioctyl dimethyl ammonium chloride	<0.01	0	<0.01
Tuolumne	diphacinone	0.01	0	<0.01
Tuolumne	diquat dibromide	149.31	0	<0.01
Tuolumne	disodium octaborate tetrahydrate	97.48	0	<0.01
Tuolumne	dithiopyr	344.64	0	<0.01
Tuolumne	diuron	396.76	0	<0.01
Tuolumne	dodecylbenzene sulfonic acid	2.3	0	<0.01
Tuolumne	dodecylbenzene sulfonic acid, calcium salt	0.17	0	<0.01
Tuolumne	edta, tetrasodium salt	0.14	0	<0.01
Tuolumne	emamectin benzoate	0.13	0	<0.01
Tuolumne	esfenvalerate	0.58	0	<0.01
Tuolumne	ethephon	0.25	0	<0.01
Tuolumne	etofenprox	0.06	0	<0.01
Tuolumne	fatty acids, c16-c18 and c18-unsaturated, methyl esters	41.53	6	24.0
Tuolumne	fenarimol	0.64	2	8.0
Tuolumne	fipronil	49.84	0	<0.01
Tuolumne	flumioxazin	92.94	1	30.0
Tuolumne	fluridone	0.76	0	2.0
Tuolumne	fluroxypyr, 1-methylheptyl ester	14.02	0	<0.01
Tuolumne	flutriafol	2.83	8	30.0
Tuolumne	fluxapyroxad	1.77	0	<0.01
Tuolumne	glufosinate-ammonium	107.25	0	<0.01
Tuolumne	glycerol	25.68	1	30.0
Tuolumne	glyphosate, dimethylamine salt	6,964.66	107	1,870.6
Tuolumne	glyphosate, isopropylamine salt	11,493.03	51	7,081.83
Tuolumne	glyphosate, potassium salt	1,749.26	2	36.0
Tuolumne	halosulfuron-methyl	0.54	0	<0.01
Tuolumne	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.78	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Tuolumne	hexylene glycol	7.34	0	<0.01
Tuolumne	hydramethylnon	<0.01	0	<0.01
Tuolumne	hydroprene	0.08	0	<0.01
Tuolumne	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	347.7	0	1,216.0
Tuolumne	imazamox, ammonium salt	1.33	0	2.0
Tuolumne	imazapyr, isopropylamine salt	330.63	23	340.3
Tuolumne	imidacloprid	125.82	2	60.0
Tuolumne	indaziflam	26.86	0	<0.01
Tuolumne	indoxacarb	0.19	0	<0.01
Tuolumne	iron phosphate	0.02	0	<0.01
Tuolumne	isopropyl alcohol	121.71	2	32.0
Tuolumne	isoxaben	157.5	0	<0.01
Tuolumne	lambda-cyhalothrin	0.16	0	<0.01
Tuolumne	lime-sulfur	40.41	10	12.01
Tuolumne	limonene	0.06	0	<0.01
Tuolumne	mancozeb	113.96	0	<0.01
Tuolumne	mcpp, dimethylamine salt	0.22	0	<0.01
Tuolumne	mcpp-p, dimethylamine salt	0.11	0	<0.01
Tuolumne	mecoprop-p	1.08	0	<0.01
Tuolumne	metam-sodium	392.54	0	<0.01
Tuolumne	methoprene	<0.01	0	<0.01
Tuolumne	s-methoprene	0.02	0	<0.01
Tuolumne	methylated soybean oil	5,240.8	139	2,507.86
Tuolumne	methyl silicone resins	0.01	0	<0.01
Tuolumne	metofluthrin	0.04	0	<0.01
Tuolumne	mineral oil	46.23	12	10.5
Tuolumne	msma	1.02	0	<0.01
Tuolumne	muscalure	<0.01	0	<0.01
Tuolumne	4-nonylphenol, formaldehyde resin, propoxylated	5.89	6	24.0

County	Chemical	Pounds Applied	Apps	Area Treated
Tuolumne	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,419.43	141	2,539.86
Tuolumne	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.01	0	<0.01
Tuolumne	novaluron	0.12	0	<0.01
Tuolumne	noviflumuron	<0.01	0	<0.01
Tuolumne	n-octyl bicycloheptene dicarboximide	0.72	0	<0.01
Tuolumne	octyl decyl dimethyl ammonium chloride	0.01	0	<0.01
Tuolumne	oleic acid, ethyl ester	179.93	0	<0.01
Tuolumne	oleic acid, methyl ester	1,406.19	0	1,216.0
Tuolumne	oryzalin	213.15	0	<0.01
Tuolumne	oxadiazon	0.5	0	<0.01
Tuolumne	oxyfluorfen	97.49	2	33.0
Tuolumne	oxytetracycline hydrochloride	<0.01	0	<0.01
Tuolumne	paclobutrazol	1.54	0	<0.01
Tuolumne	pcnb	270.0	0	<0.01
Tuolumne	pendimethalin	125.45	1	30.0
Tuolumne	penoxsulam	1.88	0	<0.01
Tuolumne	permethrin	65.69	0	<0.01
Tuolumne	petroleum distillates, refined	28.15	1	4.0
Tuolumne	phenothrin	<0.01	0	<0.01
Tuolumne	phenylethyl propionate	<0.01	0	<0.01
Tuolumne	phosphoric acid	95.57	1	30.0
Tuolumne	piperonyl butoxide	9.51	0	<0.01
Tuolumne	piperonyl butoxide, other related	0.08	0	<0.01
Tuolumne	polyacrylamide polymer	1.21	1	30.0
Tuolumne	polyacrylic polymer	0.16	0	<0.01
Tuolumne	polybutenes	4.91	6	24.0
Tuolumne	polyethylene glycol	4.43	2	32.0
Tuolumne	polyethylene glycol diacetate	9.15	0	1,216.0
Tuolumne	polyethylene glycol stearate	1.49	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Tuolumne	polyoxyethylene dioleate	30.44	0	<0.01
Tuolumne	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.05	0	<0.01
Tuolumne	polyoxyethylene sorbitan monooleate	8.7	0	<0.01
Tuolumne	polyoxyethylene sorbitan trioleate	0.4	0	<0.01
Tuolumne	potash soap	13.66	6	6.0
Tuolumne	potassium bicarbonate	69.69	24	34.0
Tuolumne	potassium phosphite	5.42	2	8.0
Tuolumne	prallethrin	0.11	0	<0.01
Tuolumne	propiconazole	<0.01	0	<0.01
Tuolumne	propoxur	<0.01	0	<0.01
Tuolumne	propylene glycol	31.06	0	<0.01
Tuolumne	pyraflufen-ethyl	1.01	0	<0.01
Tuolumne	pyrethrins	1.08	1	2.0
Tuolumne	pyriproxyfen	0.07	0	<0.01
Tuolumne	quinclorac, dimethylamine salt	0.03	0	<0.01
Tuolumne	quinoxyfen	3.1	4	67.0
Tuolumne	rimsulfuron	0.19	1	3.0
Tuolumne	silica aerogel	5.96	0	<0.01
Tuolumne	silicone defoamer	0.06	0	<0.01
Tuolumne	sodium diisooctylsulfosuccinate	0.11	0	<0.01
Tuolumne	sodium hydroxide	6.53	1	30.0
Tuolumne	sodium alpha-olefin (c14-c16) sulfonate	55.88	0	<0.01
Tuolumne	sodium polyacrylate	<0.01	0	<0.01
Tuolumne	sodium xylene sulfonate	3.07	0	<0.01
Tuolumne	streptomyces griseoviridis strain k61	0.01	1	0.17
Tuolumne	sulfentrazone	32.43	0	<0.01
Tuolumne	sulfluramid	<0.01	0	<0.01
Tuolumne	sulfometuron-methyl	68.67	1	45.0
Tuolumne	sulfur	280.0	14	105.0
Tuolumne	sulfuryl fluoride	56.89	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Tuolumne	tall oil	31.66	0	<0.01
Tuolumne	tall oil fatty acids	37.23	9	30.0
Tuolumne	tebuthiuron	14.4	0	<0.01
Tuolumne	tetramethrin	0.01	0	<0.01
Tuolumne	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.7	0	<0.01
Tuolumne	tetrapotassium pyrophosphate	0.35	0	<0.01
Tuolumne	thiamethoxam	<0.01	0	<0.01
Tuolumne	thyme oil	<0.01	0	<0.01
Tuolumne	trichoderma harzianum rifai strain krl-ag2	0.01	2	0.33
Tuolumne	trichoderma virens strain g-41	<0.01	2	0.33
Tuolumne	triclopyr, butoxyethyl ester	38.44	1	120.0
Tuolumne	triclopyr, triethylamine salt	775.44	4	280.0
Tuolumne	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.26	0	<0.01
Tuolumne	triethanolamine	0.9	0	<0.01
Tuolumne	trifluralin	4.96	0	<0.01
Tuolumne	trinexapac-ethyl	0.55	0	<0.01
Tuolumne	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.57	0	<0.01
Tuolumne	urea dihydrogen sulfate	17.72	0	<0.01
Tuolumne	(s)-verbenone	0.32	0	<0.01
Ventura	abamectin	1,043.72	3,323	53,440.79
Ventura	abamectin, other related	<0.01	0	<0.01
Ventura	acephate	7,976.87	563	8,552.25
Ventura	acequinocyl	2,160.98	347	5,593.29
Ventura	acetamiprid	1,774.78	1,410	22,641.91
Ventura	acetic acid	51.58	193	2,817.75
Ventura	acibenzolar-s-methyl	36.24	165	1,606.36
Ventura	acid blue 9, diammonium salt	38.09	17	25.5
Ventura	alcohols, c12-c14, aliphatic	57.76	0	<0.01
Ventura	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	2,540.3	7	4.29

County	Chemical	Pounds Applied	Apps	Area Treated
Ventura	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	23.88	34	34.44
Ventura	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	23.73	18	31.5
Ventura	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	9.16	3	187.0
Ventura	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3,453.68	2,317	30,059.36
Ventura	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	143.35	47	754.98
Ventura	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1,559.67	618	11,565.0
Ventura	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.05	1	0.25
Ventura	alpha-pinene beta-pinene copolymer	11,462.86	2,223	44,774.49
Ventura	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	318.87	115	1,002.6
Ventura	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	9.15	155	306.75
Ventura	alkyl (c9-c11) oligomeric d-glucopyranoside	165.15	7	87.98
Ventura	alkyl (c8,c10) polyglucoside	2,164.04	994	32,016.39
Ventura	alkyl(42%c12, 26%c18, 15%c14, 8%c16, 5%c10, 4%c8)1,3-propylenediamine	906.44	0	<0.01
Ventura	d-allethrin	0.01	0	<0.01
Ventura	d-trans allethrin	0.21	0	<0.01
Ventura	allyloxypolyethylene glycol acetate	26.38	74	1,404.14
Ventura	aluminum phosphide	859.45	31	4,834.61
Ventura	ametoctradin	111.07	73	430.29
Ventura	aminocyclopyrachlor	9.28	0	<0.01
Ventura	aminocyclopyrachlor, potassium salt	0.77	0	<0.01
Ventura	aminopyralid, triisopropanolamine salt	334.25	134	418.5
Ventura	4-aminopyridine	0.03	0	<0.01
Ventura	ammonium citrate	1.7	1	26.83
Ventura	ammonium nitrate	816.01	10	345.07
Ventura	ammonium propionate	3,258.28	369	7,752.76
Ventura	ammonium sulfate	3,959.97	557	8,989.7

County	Chemical	Pounds Applied	Apps	Area Treated
Ventura	ancymidol	0.05	32	16.72
Ventura	aromatic 200	227.93	6	200.0
Ventura	atrazine	16.83	3	27.33
Ventura	atrazine, other related	0.36	3	27.33
Ventura	aureobasidium pullulans strain dsm 14940	19.8	3	99.0
Ventura	aureobasidium pullulans strain dsm 14941	19.8	3	99.0
Ventura	azadirachtin	222.81	1,108	6,544.04
Ventura	azoxystrobin	5,503.46	1,552	19,671.44
Ventura	bacillus amyloliquefaciens strain d747	18,335.24	967	8,908.67
Ventura	bacillus mycoides isolate j	29.65	52	314.35
Ventura	bacillus pumilus, strain qst 2808	32.27	39	473.24
Ventura	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	0.01	0	<0.01
Ventura	bacillus subtilis gb03	0.01	0	<0.01
Ventura	bacillus amyloliquefaciens strain mbi 600	8.02	13	99.97
Ventura	bacillus thuringiensis (berliner)	0.72	5	0.92
Ventura	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	4,162.62	305	4,277.43
Ventura	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	33.87	81	266.15
Ventura	bacillus thuringiensis, subsp. aizawai, strain abts-1857	30,248.83	3,029	34,953.08
Ventura	bacillus thuringiensis, subsp. aizawai, strain sd-1372, lepidopteran active toxin(s)	0.18	1	1.75
Ventura	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	393.38	0	<0.01
Ventura	bacillus thuringiensis, subsp. israelensis, strain am 65-52	6.01	7	4.49
Ventura	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	8,937.13	970	11,199.48
Ventura	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	622.87	104	1,039.28
Ventura	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	19,045.66	1,762	21,785.52

County	Chemical	Pounds Applied	Apps	Area Treated
Ventura	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	6.04	1	14.19
Ventura	bacteriophage active against xanthomonas campestris pv. vesicatoria and pseudomonas syringae pv. tomato	<0.01	8	9.0
Ventura	beauveria bassiana strain gha	369.98	292	654.31
Ventura	beauveria bassiana strain ppri 5339	6.77	12	92.9
Ventura	benefin	3.0	0	<0.01
Ventura	bensulide	3,191.73	155	890.35
Ventura	bentazon, sodium salt	562.99	15	513.47
Ventura	bentonite	7,763.93	240	6,277.99
Ventura	benzoic acid	9.15	51	2,425.5
Ventura	n6-benzyl adenine	0.42	33	23.81
Ventura	beta-conglutin	589.3	27	1,395.69
Ventura	bifenazate	4,773.57	541	10,228.02
Ventura	bifenthrin	2,780.6	980	16,109.46
Ventura	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	492.25	517	8,395.77
Ventura	bispyribac-sodium	0.02	2	0.39
Ventura	borax	40.2	59	2,881.51
Ventura	boric acid	4,768.08	0	<0.01
Ventura	boscalid	4,908.83	878	14,226.29
Ventura	brodifacoum	0.14	2	30.0
Ventura	bromacil	81.6	3	42.5
Ventura	bromadiolone	1.07	20	599.5
Ventura	bromethalin	0.33	0	<0.01
Ventura	1-bromo-3-chloro-5,5-dimethyl hydantoin	114.13	0	1.0
Ventura	bromoxynil heptanoate	1.73	1	5.0
Ventura	bromoxynil octanoate	1.8	1	5.0
Ventura	bronopol	60.87	0	<0.01
Ventura	buprofezin	974.4	115	1,035.14

County	Chemical	Pounds Applied	Apps	Area Treated
Ventura	burkholderia sp strain a396 cells and fermentation media	9,438.72	57	1,154.36
Ventura	2-butoxyethanol	148.53	0	<0.01
Ventura	butyl alcohol	0.4	0	<0.01
Ventura	calcium hydroxide	18,347.08	244	6,917.62
Ventura	calcium hypochlorite	12,886.0	0	<0.01
Ventura	canola oil	784.75	28	154.04
Ventura	capric acid	5,834.56	77	1,019.9
Ventura	caprylic acid	8,569.52	77	1,019.9
Ventura	capsicum oleoresin	12.73	49	212.57
Ventura	captan	129,998.52	1,898	75,901.03
Ventura	captan, other related	1,054.65	537	25,377.37
Ventura	carbaryl	107.08	102	97.52
Ventura	carbon	5.17	0	<0.01
Ventura	carfentrazone-ethyl	156.44	547	4,569.05
Ventura	casein	582.29	240	6,277.99
Ventura	chenopodium ambrosiodes near ambrosiodes	53.99	2	89.35
Ventura	chlorantraniliprole	2,566.85	1,366	31,724.75
Ventura	chlordecone	<0.01	0	<0.01
Ventura	chlorfenapyr	313.63	81	179.03
Ventura	chlorflurenol, methyl ester	0.21	0	<0.01
Ventura	chlorine dioxide	0.01	0	<0.01
Ventura	chlormequat chloride	21.58	16	13.71
Ventura	5-chloro-2-methyl-4-isothiazolin-3-one	38.6	0	1.0
Ventura	chlorophacinone	0.02	2	20.0
Ventura	chloropicrin	1,489,896.08	270	8,766.05
Ventura	chlorothalonil	36,293.33	1,361	20,513.66
Ventura	chlorpyrifos	209.34	45	248.71
Ventura	chlorsulfuron	64.1	1	50.0
Ventura	chlorthal-dimethyl	12,874.79	705	2,258.23
Ventura	cholecalciferol	1.62	0	<0.01
Ventura	chromobacterium subtsugae strain praa4-1	749.74	61	1,088.21

County	Chemical	Pounds Applied	Apps	Area Treated
Ventura	citric acid	1,932.77	704	11,349.66
Ventura	clarified hydrophobic extract of neem oil	31,677.69	1,388	9,228.11
Ventura	clethodim	104.4	82	776.02
Ventura	clopyralid	0.12	1	0.5
Ventura	clopyralid, monoethanolamine salt	125.95	3	25.5
Ventura	clothianidin	253.74	362	3,745.97
Ventura	coconut diethanolamide	88.82	1,266	4,180.67
Ventura	copper ammonium complex	0.14	0	<0.01
Ventura	copper ethanolamine complexes, mixed	4,022.56	25	40.0
Ventura	copper hydroxide	19,094.09	1,084	19,983.04
Ventura	copper octanoate	1,669.41	289	1,996.89
Ventura	copper oxide (ous)	2,368.59	156	1,302.75
Ventura	copper oxychloride	3,136.38	586	7,596.76
Ventura	copper salts of fatty and rosin acids	4.55	1	2.0
Ventura	copper sulfate (basic)	5,647.57	40	1,198.5
Ventura	copper sulfate (pentahydrate)	2,960.89	82	143.18
Ventura	corn product, hydrolyzed	4.45	3	6.75
Ventura	cottonseed oil	27.74	22	67.0
Ventura	cryolite	28,249.45	116	2,910.45
Ventura	cyantraniliprole	1,393.75	1,242	13,747.49
Ventura	cyazofamid	53.84	94	560.28
Ventura	cycloate	3,383.95	130	942.04
Ventura	cyflufenamid	171.6	235	7,022.39
Ventura	cyflumetofen	1,340.24	259	7,481.05
Ventura	cyfluthrin	193.59	351	1,588.26
Ventura	beta-cyfluthrin	229.39	471	4,121.53
Ventura	cymoxanil	13.69	48	89.96
Ventura	cypermethrin	85.55	37	161.94
Ventura	zeta-cypermethrin	564.51	1,245	12,095.1
Ventura	cyprodinil	7,775.29	947	24,751.64
Ventura	cyromazine	259.44	167	1,994.67

County	Chemical	Pounds Applied	Apps	Area Treated
Ventura	2,4-d	10.72	3	10.27
Ventura	2,4-d, dimethylamine salt	180.24	17	158.45
Ventura	2,4-d, 2-ethylhexyl ester	536.6	114	1,016.37
Ventura	2,4-d, isooctyl ester	<0.01	0	<0.01
Ventura	2,4-d, isopropyl ester	448.49	3	36.0
Ventura	2,4-d, triisopropanolamine salt	25.97	0	<0.01
Ventura	daminozide	865.74	200	200.07
Ventura	ddvp	0.09	0	<0.01
Ventura	ddvp, other related	0.01	0	<0.01
Ventura	deltamethrin	233.74	6	60.37
Ventura	diatomaceous earth	1,957.54	36	351.77
Ventura	diatomaceous earth, other related	0.11	0	<0.01
Ventura	diazinon	82.5	18	79.26
Ventura	dicamba	41.67	114	1,007.64
Ventura	dicamba, dimethylamine salt	29.11	4	20.0
Ventura	1,3-dichloro-5,5-dimethylhydantoin	35.26	0	1.0
Ventura	1,3-dichloro-5-ethyl-5-methylhydantoin	19.4	0	1.0
Ventura	1,3-dichloropropene	265,887.39	75	2,064.08
Ventura	dicloran	7,329.65	162	2,843.63
Ventura	didecyl dimethyl ammonium chloride	0.37	7	1.29
Ventura	diethylene glycol	1,775.04	1,305	21,922.96
Ventura	difenoconazole	317.41	125	2,783.46
Ventura	difethialone	0.4	0	<0.01
Ventura	diflubenzuron	244.42	52	2,138.41
Ventura	diglycolamine salt of 3,6-dichloro-o-anisic acid	101.0	0	<0.01
Ventura	dikegulac sodium	85.91	0	<0.01
Ventura	dimethenamid-p	73.26	33	89.81
Ventura	dimethoate	732.25	47	1,532.26
Ventura	dimethomorph	369.38	343	1,797.44
Ventura	dimethyl alkyl tertiary amines	9.97	51	2,425.5
Ventura	dimethylpolysiloxane	6,586.83	5,822	106,065.24

County	Chemical	Pounds Applied	Apps	Area Treated
Ventura	dimethyl silicone fluid emulsion	1.19	1	91.0
Ventura	dinotefuran	278.91	291	692.23
Ventura	dioctyl dimethyl ammonium chloride	<0.01	0	<0.01
Ventura	diphacinone	1.22	566	1,813.21
Ventura	diphacinone, sodium salt	<0.01	0	<0.01
Ventura	diquat dibromide	2,065.71	453	1,395.62
Ventura	disodium lauryl sulfosuccinate	0.02	0	<0.01
Ventura	disodium octaborate tetrahydrate	4,309.41	2	0.24
Ventura	dithiopyr	715.85	28	68.18
Ventura	diuron	3,176.98	38	1,201.7
Ventura	dodecylbenzene sulfonic acid	204.65	1,111	3,873.92
Ventura	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2,540.21	2,525	51,554.93
Ventura	2,4-dp-p, dimethylamine salt	0.01	0	<0.01
Ventura	edta, tetrasodium salt	12.72	1,127	3,876.85
Ventura	emamectin benzoate	98.45	542	7,017.74
Ventura	emulsifiable methylated vegetable oil	2,453.67	318	3,758.69
Ventura	endosulfan	0.09	2	0.37
Ventura	endothall, dipotassium salt	0.16	0	<0.01
Ventura	endothall, mono [n,n-dimethyl alkylamine] salt	317.88	0	<0.01
Ventura	eptc	595.73	7	189.0
Ventura	esfenvalerate	115.21	288	1,562.05
Ventura	ethephon	1,133.71	66	295.94
Ventura	etofenprox	28.89	0	<0.01
Ventura	ethofumesate	602.8	34	499.09
Ventura	ethylene glycol	161.99	517	1,370.65
Ventura	etoxazole	31.99	56	317.89
Ventura	famoxadone	6.53	19	51.4
Ventura	fatty acids, methyl esters	13.91	1	16.0
Ventura	fatty acids, mixed	3,246.35	1,855	37,627.84
Ventura	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,472.5	361	6,381.09

County	Chemical	Pounds Applied	Apps	Area Treated
Ventura	fatty acids derived from tallow	127.55	115	1,002.6
Ventura	fenamidone	590.86	389	2,307.31
Ventura	fenazaquin	0.63	1	0.5
Ventura	fenhexamid	5,967.35	394	9,413.57
Ventura	fenpropathrin	3,505.56	640	11,487.31
Ventura	fenpyroximate	189.24	65	1,549.85
Ventura	ferric sodium edta	5,344.65	276	8,643.22
Ventura	fipronil	258.25	0	<0.01
Ventura	flazasulfuron	2.25	0	<0.01
Ventura	flonicamid	2,249.29	1,612	25,798.93
Ventura	fluazifop-p-butyl	172.95	2	60.36
Ventura	fluazinam	19.16	0	17.0
Ventura	flubendiamide	10.22	47	164.49
Ventura	fludioxonil	6,747.04	1,191	25,404.26
Ventura	flumioxazin	702.13	375	8,828.73
Ventura	fluopicolide	228.57	259	1,808.5
Ventura	fluopyram	1,802.29	542	15,891.33
Ventura	fluoxastrobin	0.69	5	6.0
Ventura	flupyradifurone	1,335.81	633	7,994.9
Ventura	flurecol-methyl	0.05	0	<0.01
Ventura	fluridone	25.91	0	<0.01
Ventura	fluroxypyr, 1-methylheptyl ester	66.5	0	<0.01
Ventura	flurprimidol	43.4	0	34.0
Ventura	flutolanil	211.75	1	10.0
Ventura	flutriafol	926.14	284	8,220.75
Ventura	tau-fluvalinate	138.43	329	613.61
Ventura	fluxapyroxad	1,382.14	239	8,033.9
Ventura	folpet	<0.01	1	1.75
Ventura	foramsulfuron	11.99	10	90.63
Ventura	fosetyl-al	1,948.97	224	675.38
Ventura	free fatty acids and/or amine salts	17.99	12	1.99

County	Chemical	Pounds Applied	Apps	Area Treated
Ventura	freon 12	0.22	0	<0.01
Ventura	gamma-cyhalothrin	0.02	0	<0.01
Ventura	garlic	38.89	42	207.78
Ventura	gibberellins	1,114.11	623	13,085.95
Ventura	gliocladium virens gl-21 (spores)	398.11	96	691.62
Ventura	glufosinate-ammonium	4,211.94	1,175	11,291.79
Ventura	glutaraldehyde	1,289.47	0	3.0
Ventura	glyphosate, dimethylamine salt	349.99	0	<0.01
Ventura	glyphosate, isopropylamine salt	96,367.04	4,398	35,283.44
Ventura	glyphosate, monoammonium salt	200.88	0	<0.01
Ventura	glyphosate, potassium salt	88,765.27	4,868	49,677.81
Ventura	gs-omega/kappa-hxtx-hv1a (versitude peptide)	8.69	7	19.32
Ventura	halosulfuron-methyl	24.16	31	295.21
Ventura	heptamethyltrisiloxane ethoxylated	4,875.12	2,588	35,472.64
Ventura	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	93.17	154	898.52
Ventura	hexaflumuron	0.01	0	<0.01
Ventura	hexazinone	40.5	1	80.2
Ventura	hexylene glycol	148.53	0	<0.01
Ventura	hexythiazox	693.75	244	4,226.2
Ventura	hydramethylnon	0.51	2	0.3
Ventura	hydrogen peroxide	7,333.07	259	2,656.08
Ventura	hydroprene	58.61	0	<0.01
Ventura	hydrotreated paraffinic solvent	0.57	7	87.98
Ventura	1-(2-hydroxyethyl)-2-alkyl-2-imidazoline, alkyl derived from tall oil fatty acids	37.5	0	<0.01
Ventura	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	908.36	343	2,945.61
Ventura	iba	0.54	11	7.44
Ventura	imazalil	1,776.98	0	<0.01
Ventura	imazalil sulfate	771.0	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Ventura	imazapyr, isopropylamine salt	436.1	1	460.49
Ventura	imazosulfuron	0.05	0	<0.01
Ventura	imidacloprid	5,315.75	1,569	13,833.63
Ventura	indaziflam	206.81	160	2,648.59
Ventura	indoxacarb	754.48	946	11,250.23
Ventura	iprodione	2,895.46	538	2,323.4
Ventura	iron phosphate	293.19	68	885.26
Ventura	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	8,934.88	774	24,116.71
Ventura	isofetamid	38.75	6	110.79
Ventura	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	2.15	0	<0.01
Ventura	isopropyl alcohol	258.25	1,650	5,311.57
Ventura	isopropylamine dodecylbenzene sulfonate	0.99	24	1,030.0
Ventura	isoxaben	1,012.28	41	303.82
Ventura	kaolin	8,032.39	29	319.45
Ventura	(s)-kinoprene	9.68	29	24.94
Ventura	kresoxim-methyl	0.32	2	0.81
Ventura	lactose	582.29	240	6,277.99
Ventura	lambda-cyhalothrin	115.28	111	860.28
Ventura	lauric acid	8.32	155	306.75
Ventura	lecithin	12,803.85	2,591	58,440.35
Ventura	lime-sulfur	12,357.16	104	1,002.68
Ventura	limonene	459.64	0	<0.01
Ventura	linuron	4,525.18	676	8,521.11
Ventura	magnesium phosphide	9.68	3	2.5
Ventura	malathion	23,092.78	754	13,374.62
Ventura	mancozeb	11,149.01	484	2,579.04
Ventura	mandipropamid	519.68	612	4,103.18
Ventura	maneb	1.38	6	1.1
Ventura	margosa oil	1,986.32	116	1,084.14
Ventura	mcpa, dimethylamine salt	19.19	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Ventura	mcpa, isooctyl ester	86.15	0	<0.01
Ventura	mcpp, dimethylamine salt	0.67	0	<0.01
Ventura	mcpp-p, dimethylamine salt	16.49	0	<0.01
Ventura	mcpp-p, potassium salt	2.96	0	<0.01
Ventura	mecoprop-p	134.43	114	1,007.64
Ventura	mefenoxam	3,990.58	755	9,825.86
Ventura	mefenoxam, other related	2.31	123	583.52
Ventura	mefluidide, diethanolamine salt	0.03	0	<0.01
Ventura	mesotrione	119.16	42	721.18
Ventura	metaflumizone	<0.01	0	<0.01
Ventura	metaldehyde	4,809.57	436	7,466.11
Ventura	metam-sodium	279,509.24	32	1,399.53
Ventura	metconazole	1.06	2	6.0
Ventura	methiocarb	332.93	68	82.88
Ventura	methomyl	996.52	64	1,159.56
Ventura	methoprene	4.01	0	<0.01
Ventura	s-methoprene	1.14	0	<0.01
Ventura	methoxyfenozide	3,951.34	1,174	22,426.86
Ventura	methyl anthranilate	1.0	0	<0.01
Ventura	methylated soybean oil	25,691.91	2,795	38,583.87
Ventura	methyl bromide	3,671.07	1	3.8
Ventura	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.04	0	<0.01
Ventura	methylene chloride	0.12	0	<0.01
Ventura	methyl eugenol	36.83	0	<0.01
Ventura	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.24	9	296.75
Ventura	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.24	9	296.75
Ventura	2-methyl-4-isothiazolin-3-one	13.72	0	1.0
Ventura	methyl silicone resins	1,037.99	789	20,539.54
Ventura	metofluthrin	0.13	0	<0.01
Ventura	s-metolachlor	2,735.5	140	2,205.8
Ventura	milbemectin	0.04	2	1.01

County	Chemical	Pounds Applied	Apps	Area Treated
Ventura	mineral oil	1,504,845.95	6,392	109,501.3
Ventura	modified phthalic glycerol alkyd resin	108.74	23	690.25
Ventura	msma	11.97	0	<0.01
Ventura	muscalure	0.04	0	<0.01
Ventura	myclobutanil	1,413.33	762	14,261.01
Ventura	naa	0.27	11	7.44
Ventura	naa, ammonium salt	0.11	0	<0.01
Ventura	naa, ethyl ester	0.23	1	8.0
Ventura	naled	15,168.81	1,163	14,577.72
Ventura	naphtha, heavy aromatic	<0.01	0	<0.01
Ventura	napropamide	190.56	4	190.0
Ventura	nicarbazin	0.01	0	<0.01
Ventura	4-nonylphenol, formaldehyde resin, propoxylated	433.43	368	6,469.07
Ventura	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16,557.76	4,918	76,134.46
Ventura	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3,052.89	528	9,151.77
Ventura	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.05	0	<0.01
Ventura	norflurazon	225.98	58	161.5
Ventura	novaluron	1,526.4	771	19,693.18
Ventura	noviflumuron	0.02	0	<0.01
Ventura	n-octyl bicycloheptene dicarboximide	99.42	0	<0.01
Ventura	octyl decyl dimethyl ammonium chloride	<0.01	0	<0.01
Ventura	oleic acid	236.21	220	3,840.67
Ventura	oleic acid, ethyl ester	210.94	44	381.13
Ventura	oleic acid, methyl ester	4,632.11	586	8,617.56
Ventura	organosilicone, poly oxyalkylene ether copolymer	105.96	40	225.0
Ventura	oryzalin	1,842.18	61	302.03
Ventura	oxadiazon	528.19	23	179.31
Ventura	oxamyl	1,970.3	134	2,814.53

County	Chemical	Pounds Applied	Apps	Area Treated
Ventura	oxathiapiprolin	85.13	338	3,314.13
Ventura	oxyfluorfen	3,755.19	447	8,405.87
Ventura	oxytetracycline hydrochloride	0.94	0	<0.01
Ventura	paclobutrazol	85.17	185	814.64
Ventura	paecilomyces fumosoroseus apopka strain 97	1,676.72	537	4,858.62
Ventura	purpureocillium lilaciunum strain 251	471.59	91	2,004.75
Ventura	paraquat dichloride	3,208.9	325	3,521.55
Ventura	pcp, other related	<0.01	0	<0.01
Ventura	pendimethalin	5,015.21	154	4,892.92
Ventura	penoxsulam	23.7	0	<0.01
Ventura	pentachlorophenol	<0.01	0	<0.01
Ventura	penthiopyrad	4,182.52	545	13,743.69
Ventura	permethrin	2,354.35	1,028	8,773.96
Ventura	permethrin, other related	<0.01	0	<0.01
Ventura	peroxyacetic acid	1,913.76	209	2,537.28
Ventura	petroleum distillates	29.93	8	1.47
Ventura	petroleum distillates, aromatic	13.24	3	76.2
Ventura	petroleum distillates, refined	1,138.3	64	180.34
Ventura	petroleum oil, paraffin based	18,113.86	290	1,998.22
Ventura	petroleum oil, unclassified	111,742.3	329	5,087.83
Ventura	phenmedipham	205.57	27	459.0
Ventura	phenothrin	16.31	0	<0.01
Ventura	phenothrin, other related	<0.01	0	<0.01
Ventura	phenylethyl propionate	0.08	0	<0.01
Ventura	phosphoric acid	211.05	1,251	4,688.92
Ventura	pine oil	0.03	0	<0.01
Ventura	piperalin	34.57	36	71.75
Ventura	piperonyl butoxide	1,370.2	346	1,325.31
Ventura	piperonyl butoxide, other related	281.36	332	1,311.1
Ventura	polyacrylamide, polyethylene glycol mixture	156.49	218	3,675.0
Ventura	polyacrylamide polymer	23.42	51	897.28

County	Chemical	Pounds Applied	Apps	Area Treated
Ventura	polyacrylic polymer	14.16	134	673.75
Ventura	polyalkene oxide modified heptamethyl trisiloxane	3,085.33	1,869	34,578.44
Ventura	polyalkyleneoxide modified polydimethyl-siloxane	13,732.85	26	847.9
Ventura	polybutenes	299.11	384	6,491.36
Ventura	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	3,249.05	774	24,116.71
Ventura	polyether modified polysiloxane	1,400.05	760	7,878.96
Ventura	polyethylene glycol diacetate	2.4	74	1,404.14
Ventura	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	7,731.75	1,161	36,945.5
Ventura	polyethylene glycol stearate	52.74	44	381.13
Ventura	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	1.15	11	243.65
Ventura	poly-i-para-menthene	3,059.37	582	4,037.92
Ventura	polymerized pinene	3,973.16	335	4,198.4
Ventura	polyoxin d, zinc salt	428.48	415	12,175.22
Ventura	polyoxyethylene cetyl-stearyl ether	19.95	19	36.6
Ventura	polyoxyethylene dioleate	2.21	40	225.0
Ventura	polyoxyethylene polyoxypropylene	12,150.05	4,004	64,997.38
Ventura	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.54	8	59.45
Ventura	polyoxyethylene sorbitan mixed fatty acid esters	1.7	0	<0.01
Ventura	polyoxyethylene sorbitan monooleate	3.96	24	1,030.0
Ventura	polyoxyethylene sorbitan trioleate	26.37	24	1,030.0
Ventura	polypropylene glycol	1.37	0	<0.01
Ventura	polysiloxane	9.64	303	17,176.85
Ventura	polysorbate 65	12.54	0	<0.01
Ventura	potash soap	33,853.29	646	4,420.84
Ventura	potassium bicarbonate	10,487.56	507	3,945.32
Ventura	potassium hydroxide	540.37	987	31,806.39
Ventura	potassium n-methyldithiocarbamate	182,482.59	22	828.65

County	Chemical	Pounds Applied	Apps	Area Treated
Ventura	potassium phosphite	32,868.99	878	10,447.35
Ventura	potassium silicate	242.58	31	109.65
Ventura	prallethrin	9.02	0	<0.01
Ventura	prodiamine	875.06	86	639.28
Ventura	prometryn	12,352.74	632	8,920.53
Ventura	propamocarb	1.69	0	<0.01
Ventura	propamocarb hydrochloride	747.1	49	1,006.85
Ventura	propiconazole	4,722.19	1,479	25,594.75
Ventura	propionic acid	5,955.88	1,630	47,761.24
Ventura	propoxur	0.01	0	<0.01
Ventura	propylene glycol	2,017.3	1,328	28,790.43
Ventura	propyzamide	1,055.67	136	960.67
Ventura	pymetrozine	276.55	283	1,820.04
Ventura	pyraclostrobin	3,532.73	1,134	20,174.87
Ventura	pyraflufen-ethyl	0.04	5	18.3
Ventura	pyrethrins	808.23	2,181	16,752.36
Ventura	pyridaben	11.91	40	53.43
Ventura	pyridalyl	125.46	147	301.3
Ventura	pyrifluquinazon	4.64	48	64.05
Ventura	pyrimethanil	1,768.69	156	5,166.14
Ventura	pyriofenone	4.9	14	57.02
Ventura	pyriproxyfen	379.05	227	3,868.93
Ventura	qst 713 strain of dried bacillus subtilis	475.53	658	2,624.02
Ventura	quinclorac	0.01	0	<0.01
Ventura	quinclorac, dimethylamine salt	238.86	1	0.02
Ventura	quinoxyfen	1,425.55	398	14,991.87
Ventura	resmethrin	0.03	0	<0.01
Ventura	reynoutria sachalinensis	818.23	615	3,899.98
Ventura	rimsulfuron	27.12	18	447.89
Ventura	ronnel	0.12	1	1.5
Ventura	rotenone	<0.01	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Ventura	rotenone, other related	<0.01	0	<0.01
Ventura	sabadilla alkaloids	2.54	4	82.0
Ventura	saflufenacil	279.44	1,147	11,105.81
Ventura	sethoxydim	2.32	5	8.0
Ventura	siduron	16.21	1	<0.01
Ventura	silica aerogel	153.73	0	<0.01
Ventura	silicone	16.14	3	248.0
Ventura	silicone defoamer	5.35	1,111	3,873.92
Ventura	simazine	6,352.5	329	2,719.07
Ventura	sodium bromide	50.72	0	1.0
Ventura	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	118.77	0	<0.01
Ventura	sodium decyl sulfate	15.43	0	<0.01
Ventura	sodium dichloro-s-triazinetrione dihydrate	99.0	0	<0.01
Ventura	sodium hypochlorite	58,221.23	0	1.0
Ventura	sodium lauroampho acetate	11.65	0	<0.01
Ventura	sodium lauryl sulfate	7.89	0	<0.01
Ventura	sodium nitrate	22.85	0	<0.01
Ventura	sodium alpha-olefin (c14-c16) sulfonate	1,130.5	0	<0.01
Ventura	sodium persulfate	0.28	0	<0.01
Ventura	sodium polyacrylate	81.46	369	7,752.76
Ventura	sodium tetraborate (pentahydrate)	1.0	0	<0.01
Ventura	sodium xylene sulfonate	62.97	1,111	3,873.92
Ventura	sorbitan fatty acid esters	0.37	0	<0.01
Ventura	sorbitan trioleate	12.54	0	<0.01
Ventura	soybean oil	1,796.09	57	319.61
Ventura	spinetoram	2,341.66	2,611	35,571.79
Ventura	spinosad	1,565.03	1,795	14,358.8
Ventura	spirodiclofen	650.88	70	2,170.9
Ventura	spiromesifen	691.04	178	3,575.66
Ventura	spirotetramat	2,211.03	1,824	23,544.74

County	Chemical	Pounds Applied	Apps	Area Treated
Ventura	streptomyces lydicus wyec 108	0.46	163	1,918.83
Ventura	streptomycin sulfate	29.02	58	98.56
Ventura	strychnine	19.3	566	605.62
Ventura	styrene butadiene copolymer	461.16	209	4,144.97
Ventura	sugar	640.0	2	64.0
Ventura	sulfaquinoxaline	<0.01	1	2.25
Ventura	sulfentrazone	48.45	4	35.55
Ventura	sulfluramid	<0.01	0	<0.01
Ventura	sulfometuron-methyl	158.99	0	<0.01
Ventura	sulfoxaflor	184.49	199	3,584.87
Ventura	sulfur	123,004.09	1,789	41,670.45
Ventura	sulfur dioxide	24.25	0	<0.01
Ventura	sulfuryl fluoride	102,536.6	0	<0.01
Ventura	tall oil fatty acids	110.51	267	2,595.43
Ventura	tartrazine	3.14	17	25.5
Ventura	tebuconazole	404.92	133	821.24
Ventura	tebuthiuron	31.2	0	<0.01
Ventura	terrazole	9.05	8	3.42
Ventura	tetrachloroethylene	0.35	0	<0.01
Ventura	tetraconazole	207.67	179	5,138.03
Ventura	z,e-9,12-tetradecadien-1-yl acetate	0.18	0	<0.01
Ventura	tetrakis (hydroxymethyl) phosphonium sulfate	660.13	0	2.0
Ventura	tetramethrin	0.81	0	<0.01
Ventura	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	239.91	1,111	3,873.92
Ventura	tetrapotassium pyrophosphate	31.49	1,111	3,873.92
Ventura	thiabendazole	2,164.47	0	<0.01
Ventura	thiamethoxam	2,186.57	1,335	21,205.84
Ventura	thiencarbazone-methyl	1.89	0	27.0
Ventura	thiophanate-methyl	1,705.62	371	1,496.77
Ventura	thiram	50,897.52	428	19,590.85

County	Chemical	Pounds Applied	Apps	Area Treated
Ventura	thyme	<0.01	0	<0.01
Ventura	tolfenpyrad	127.38	176	501.76
Ventura	topramezone	0.88	4	5.0
Ventura	triadimefon	94.51	31	110.83
Ventura	tributyltin oxide	<0.01	1	1.75
Ventura	trichlorofluoromethane	0.22	0	<0.01
Ventura	trichoderma harzianum rifai strain krl-ag2	1.01	36	48.2
Ventura	trichoderma virens strain g-41	0.54	36	48.2
Ventura	triclopyr, butoxyethyl ester	701.14	7	49.86
Ventura	triclopyr, triethylamine salt	1,295.49	131	399.5
Ventura	(e)-4-tridecen-1-yl-acetate	0.14	2	11.0
Ventura	(z)-4-tridecen-1-yl-acetate	3.35	2	11.0
Ventura	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	88.4	6	200.0
Ventura	triethanolamine	80.29	1,111	3,873.92
Ventura	triethanolamine oleate	0.88	7	87.98
Ventura	trifloxystrobin	1,939.55	744	16,885.38
Ventura	trifloxysulfuron-sodium	0.59	1	15.03
Ventura	triflumizole	3,923.2	548	16,840.42
Ventura	trifluralin	513.07	79	892.27
Ventura	triflusulfuron-methyl	5.99	13	216.0
Ventura	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	6,823.42	1,564	34,971.42
Ventura	trinexapac-ethyl	246.29	19	1,414.5
Ventura	triticonazole	2.64	0	<0.01
Ventura	alpha-undecyl-omega-hydroxypoly(oxyethylene)	12,806.55	3,398	67,092.4
Ventura	uniconizole-p	0.09	100	75.45
Ventura	urea	0.86	1	8.1
Ventura	urea dihydrogen sulfate	0.44	0	<0.01
Ventura	vegetable oil	52.09	13	71.48
Ventura	vinclozolin	4.13	0	<0.01
Ventura	vinyl polymer	2.57	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Ventura	warfarin	0.06	205	268.06
Ventura	xylene	2.31	6	9.05
Ventura	yucca schidigera	769.72	13	289.18
Ventura	zinc phosphide	66.65	6	36.0
Yolo	abamectin	1,066.49	1,139	67,315.91
Yolo	abamectin, other related	<0.01	0	<0.01
Yolo	s-abscisic acid	<0.01	0	<0.01
Yolo	acephate	910.07	13	679.5
Yolo	acequinocyl	0.56	8	1.9
Yolo	acetamiprid	484.3	232	6,197.41
Yolo	acibenzolar-s-methyl	0.97	9	30.59
Yolo	acrylamide/sodium acrylate copolymer	26.51	22	1,299.82
Yolo	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	5.35	1	67.0
Yolo	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.15	0	<0.01
Yolo	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	1,523.1	0	<0.01
Yolo	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	1,523.1	0	<0.01
Yolo	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7,223.73	2,042	96,704.56
Yolo	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	527.83	79	2,153.21
Yolo	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	13.3	1	92.8
Yolo	alpha-pinene beta-pinene copolymer	2,071.12	306	7,989.52
Yolo	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1,305.03	83	6,866.43
Yolo	alkyl (c9-c11) oligomeric d-glucopyranoside	1.16	0	<0.01
Yolo	alkyl (c8,c10) polyglucoside	1,664.93	287	11,205.28
Yolo	d-trans allethrin	0.07	0	<0.01
Yolo	allyloxypolyethylene glycol acetate	148.73	79	4,859.38
Yolo	aluminum phosphide	2,132.0	14	175.4
Yolo	ametoctradin	30.94	8	113.72
Yolo	aminocyclopyrachlor	47.03	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Yolo	aminocyclopyrachlor, potassium salt	14.7	0	<0.01
Yolo	amino ethoxy vinyl glycine hydrochloride	19.88	6	181.0
Yolo	aminopyralid, triisopropanolamine salt	295.26	8	1,101.69
Yolo	4-aminopyridine	0.21	0	<0.01
Yolo	amitraz	1.71	0	<0.01
Yolo	ammonium nitrate	1,919.28	1,086	53,424.98
Yolo	ammonium propionate	594.82	98	4,280.71
Yolo	ammonium sulfate	28,585.68	2,158	104,896.29
Yolo	aromatic 200	115.68	3	480.23
Yolo	aspergillus flavus strain af36	0.03	4	436.0
Yolo	atrazine	75.9	0	<0.01
Yolo	atrazine, other related	1.59	0	<0.01
Yolo	azadirachtin	6.48	70	432.41
Yolo	azoxystrobin	6,763.26	676	41,556.63
Yolo	bacillus amyloliquefaciens strain d747	3.21	2	0.04
Yolo	bacillus pumilus, strain qst 2808	18.44	13	307.3
Yolo	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	21.39	0	<0.01
Yolo	bacillus subtilis gb03	<0.01	16	0.19
Yolo	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.07	1	1.0
Yolo	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	2.99	5	23.0
Yolo	bacillus thuringiensis, subsp. aizawai, strain abts-1857	238.19	11	199.0
Yolo	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	35.71	0	<0.01
Yolo	bacillus thuringiensis, subsp. israelensis, strain am 65-52	9,616.8	7	<0.01
Yolo	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,316.45	38	1,297.68
Yolo	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	291.68	33	1,297.23

County	Chemical	Pounds Applied	Apps	Area Treated
Yolo	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	132.19	26	9.93
Yolo	beauveria bassiana strain gha	1.82	2	0.02
Yolo	benomyl	0.15	7	0.19
Yolo	bentazon, sodium salt	3.29	1	0.25
Yolo	bentonite	63.68	6	201.42
Yolo	benzobicyclon	1,332.4	43	5,741.46
Yolo	benzoic acid	412.29	1,216	70,651.63
Yolo	n6-benzyl adenine	3.93	3	40.0
Yolo	bifenazate	3,298.26	145	7,587.07
Yolo	bifenthrin	7,243.74	821	53,232.67
Yolo	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	549.83	275	13,646.83
Yolo	bispyribac-sodium	430.51	119	12,958.59
Yolo	borax	6,248.63	29	71.12
Yolo	boric acid	7,338.07	0	<0.01
Yolo	boscalid	1,438.15	161	6,696.11
Yolo	brodifacoum	0.01	0	<0.01
Yolo	bromacil	2.4	0	0.5
Yolo	bromadiolone	0.28	0	<0.01
Yolo	bromethalin	0.01	0	<0.01
Yolo	bromoxynil heptanoate	380.34	23	1,207.0
Yolo	bromoxynil octanoate	1,313.45	65	3,322.95
Yolo	buffalo gourd root powder	7.28	15	137.0
Yolo	buprofezin	66.76	14	211.51
Yolo	burkholderia sp strain a396 cells and fermentation media	3,077.8	42	807.66
Yolo	butyl alcohol	1,265.88	677	38,632.57
Yolo	butyl lactate	24.34	5	71.0
Yolo	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	24.19	2	75.0

County	Chemical	Pounds Applied	Apps	Area Treated
Yolo	calcium chloride	691.95	554	34,045.28
Yolo	calcium hydroxide	1,660.55	12	554.07
Yolo	calcium hypochlorite	5.08	1	25.0
Yolo	canola oil	8.15	1	370.02
Yolo	capric acid	64.8	9	20.1
Yolo	caprylic acid	95.18	9	20.1
Yolo	captan	1,170.33	7	291.0
Yolo	captan, other related	5.67	1	60.0
Yolo	carbaryl	5,003.12	168	9,480.52
Yolo	carfentrazone-ethyl	521.9	516	25,958.69
Yolo	casein	4.78	6	201.42
Yolo	castor oil ethoxylate	855.2	104	7,311.16
Yolo	chlorantraniliprole	2,772.71	683	43,911.88
Yolo	chlorfenapyr	120.65	10	2.42
Yolo	chlorflurenol, methyl ester	0.08	0	<0.01
Yolo	chlorophacinone	0.05	0	<0.01
Yolo	chloropicrin	4,828.53	2	18.3
Yolo	chlorothalonil	39,816.6	357	22,242.54
Yolo	chlorsulfuron	56.5	4	80.0
Yolo	cholecalciferol	0.14	0	<0.01
Yolo	chromobacterium subtsugae strain praa4-1	779.35	83	985.36
Yolo	citric acid	5,904.99	1,173	71,322.48
Yolo	clarified hydrophobic extract of neem oil	198.66	27	112.92
Yolo	clethodim	4,316.14	393	20,440.44
Yolo	clofentezine	158.77	11	618.89
Yolo	clomazone	2,769.26	47	5,709.83
Yolo	clopyralid, monoethanolamine salt	848.83	29	1,422.77
Yolo	clothianidin	45.79	27	432.45
Yolo	coconut diethanolamide	0.33	1	40.0
Yolo	codling moth granulosis virus	0.07	26	582.0
Yolo	copper	0.01	1	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Yolo	copper diammonium diacetate complex	2.65	0	<0.01
Yolo	copper ethanolamine complexes, mixed	703.71	0	<0.01
Yolo	copper ethylenediamine complex	400.44	0	<0.01
Yolo	copper hydroxide	34,947.25	553	22,512.62
Yolo	copper octanoate	0.63	18	1.16
Yolo	copper oxide (ous)	371.52	22	87.31
Yolo	copper oxychloride	8,457.83	275	11,912.79
Yolo	copper sulfate (basic)	7,036.43	57	2,784.12
Yolo	copper sulfate (pentahydrate)	25,862.63	157	12,791.26
Yolo	copper triethanolamine complex	452.01	0	<0.01
Yolo	corn product, hydrolyzed	3,300.44	97	4,014.12
Yolo	corn steep liquor	241.72	2	50.0
Yolo	corn syrup	24.87	0	<0.01
Yolo	cyantraniliprole	183.58	40	1,757.9
Yolo	cyazofamid	14.5	10	211.98
Yolo	cyflufenamid	143.8	145	6,309.84
Yolo	cyflumetofen	643.23	59	3,581.1
Yolo	cyfluthrin	68.16	15	1,035.82
Yolo	beta-cyfluthrin	351.85	190	9,627.86
Yolo	cyhalofop-butyl	598.99	24	1,727.7
Yolo	cymoxanil	124.47	41	940.61
Yolo	cypermethrin	203.9	1	20.0
Yolo	zeta-cypermethrin	173.18	76	3,644.78
Yolo	cyprodinil	2,690.18	184	10,502.9
Yolo	2,4-d	27.9	1	42.86
Yolo	2,4-d, dimethylamine salt	9,130.11	132	7,012.44
Yolo	2,4-d, 2-ethylhexyl ester	29.4	0	<0.01
Yolo	2,4-d, triisopropanolamine salt	33.31	0	<0.01
Yolo	4-(2,4-db), dimethylamine salt	210.56	6	228.9
Yolo	ddvp	405.57	0	<0.01
Yolo	ddvp, other related	12.19	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Yolo	2,4-decadienoic acid, ethyl ester, (2e,4z)-	0.03	12	895.0
Yolo	decyl phenoxy benzene disulfonic acid, disodium salt	4.28	4	177.52
Yolo	deet	<0.01	1	0.08
Yolo	deet, other related	<0.01	1	0.08
Yolo	deltamethrin	232.76	0	<0.01
Yolo	diatomaceous earth	843.16	11	125.3
Yolo	diazinon	2,517.96	40	800.33
Yolo	dicamba	8.03	0	<0.01
Yolo	dicamba, dimethylamine salt	4.91	0	<0.01
Yolo	1,3-dichloropropene	32,905.83	6	105.51
Yolo	didecyl dimethyl ammonium chloride	0.06	0	<0.01
Yolo	diethanolamine	43.25	14	2,253.0
Yolo	diethylene glycol	112.31	111	3,960.72
Yolo	difenoconazole	1,822.33	368	21,580.4
Yolo	difethialone	0.06	0	<0.01
Yolo	diflubenzuron	16.3	2	65.0
Yolo	diglycolamine salt of 3,6-dichloro-o-anisic acid	760.32	42	3,072.49
Yolo	dikegulac sodium	5.31	0	<0.01
Yolo	dimethenamid-p	150.87	17	201.2
Yolo	dimethoate	938.4	95	5,661.0
Yolo	dimethomorph	128.97	24	634.64
Yolo	dimethyl alkyl tertiary amines	450.52	1,216	70,651.63
Yolo	3,7-dimethyl-6-octen-1-ol	0.07	0	<0.01
Yolo	dimethylpolysiloxane	222.06	1,754	83,223.96
Yolo	dimethyl silicone fluid emulsion	8.38	56	630.12
Yolo	dinotefuran	7,012.42	3	0.18
Yolo	dioctyl dimethyl ammonium chloride	19.12	0	<0.01
Yolo	diphacinone	0.14	30	532.0
Yolo	diphacinone, sodium salt	0.04	0	<0.01
Yolo	diquat dibromide	312.89	0	<0.01
Yolo	disodium octaborate anhydrous	5.07	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Yolo	disodium octaborate tetrahydrate	651.14	0	<0.01
Yolo	dithiopyr	390.8	0	<0.01
Yolo	diuron	888.97	29	465.52
Yolo	e,e-8,10-dodecadien-1-ol	5.15	14	937.0
Yolo	dodecylbenzene sulfonic acid	1.41	1	40.0
Yolo	dodecylbenzene sulfonic acid, calcium salt	3.68	0	370.0
Yolo	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	111.54	256	6,948.23
Yolo	2-(2,4-dp), dimethylamine salt	0.67	0	<0.01
Yolo	edta	13.29	8	668.1
Yolo	edta, tetrasodium salt	0.09	1	40.0
Yolo	emamectin benzoate	2.33	2	190.0
Yolo	emulsifiable methylated vegetable oil	3,214.98	97	8,883.79
Yolo	endothall, dipotassium salt	2,053.73	0	<0.01
Yolo	endothall, mono [n,n-dimethyl alkylamine] salt	189.59	0	<0.01
Yolo	eptc	470.34	4	154.27
Yolo	esfenvalerate	638.04	157	10,045.04
Yolo	ethalfluralin	9,160.79	98	6,152.11
Yolo	ethephon	5,194.11	190	8,616.86
Yolo	etofenprox	0.51	0	<0.01
Yolo	ethylene glycol	1,943.7	47	2,953.39
Yolo	etoxazole	582.41	80	4,620.77
Yolo	famoxadone	124.47	41	940.61
Yolo	farnesol	0.03	0	<0.01
Yolo	fatty acids, methyl esters	12,829.76	266	11,161.01
Yolo	fatty acids, mixed	328.98	143	5,868.42
Yolo	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.07	1	1.0
Yolo	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,537.62	65	3,708.67
Yolo	fatty acids derived from tallow	522.01	83	6,866.43
Yolo	fenamidone	96.67	28	415.4

County	Chemical	Pounds Applied	Apps	Area Treated
Yolo	fenarimol	0.02	2	0.46
Yolo	fenazaquin	494.75	14	915.9
Yolo	fenbuconazole	2.43	1	25.0
Yolo	fenhexamid	886.0	54	1,981.47
Yolo	fenpropathrin	365.36	24	1,237.38
Yolo	fenpyroximate	49.55	15	80.27
Yolo	ferric sodium edta	0.5	0	<0.01
Yolo	fipronil	131.79	18	238.0
Yolo	flazasulfuron	6.57	5	387.19
Yolo	flonicamid	144.28	153	1,696.23
Yolo	fluazifop-butyl	0.03	0	<0.01
Yolo	fluazifop-p-butyl	84.15	20	431.2
Yolo	fluazinam	6.23	0	<0.01
Yolo	flubendiamide	2.7	17	28.51
Yolo	fludioxonil	23.48	23	258.88
Yolo	fluensulfone	125.58	17	74.96
Yolo	flumioxazin	1,043.35	167	4,754.95
Yolo	fluopicolide	1.23	1	10.0
Yolo	fluopyram	4,791.06	910	51,356.7
Yolo	flupyradifurone	19.62	29	220.51
Yolo	flurecol-methyl	0.02	0	<0.01
Yolo	fluridone	21.03	0	<0.01
Yolo	fluroxypyr, 1-methylheptyl ester	6.88	0	<0.01
Yolo	flutolanil	31.5	0	<0.01
Yolo	flutriafol	88.6	49	1,119.01
Yolo	tau-fluvalinate	1.37	11	8.74
Yolo	fluxapyroxad	770.43	105	8,048.39
Yolo	foramsulfuron	1.62	0	<0.01
Yolo	forchlorfenuron	<0.01	0	<0.01
Yolo	formic acid	170.64	2	<0.01
Yolo	free fatty acids and/or amine salts	0.46	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Yolo	gamma-cyhalothrin	0.11	0	<0.01
Yolo	geraniol	0.07	0	<0.01
Yolo	gibberellins	2.52	14	413.63
Yolo	glufosinate-ammonium	30,663.44	827	31,609.93
Yolo	glutaraldehyde	66.85	0	1.0
Yolo	glycerol	1,612.63	290	18,781.39
Yolo	glyphosate, dimethylamine salt	3,704.92	1	5.0
Yolo	glyphosate, isopropylamine salt	168,861.71	1,774	101,046.05
Yolo	glyphosate, monoammonium salt	68.53	0	<0.01
Yolo	glyphosate, potassium salt	134,116.84	1,426	62,694.08
Yolo	halosulfuron-methyl	379.43	82	7,727.71
Yolo	heptamethyltrisiloxane ethoxylated	592.15	210	7,969.62
Yolo	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	843.08	217	9,480.39
Yolo	(z,z)-11,13-hexadecadienal	4.21	2	474.0
Yolo	hexazinone	1,660.16	49	3,037.76
Yolo	hexythiazox	4,094.2	151	10,243.89
Yolo	humic acid	26.31	8	668.1
Yolo	hydramethylnon	0.01	0	<0.01
Yolo	hydrogen peroxide	2,322.01	55	595.07
Yolo	hydroprene	7.93	0	<0.01
Yolo	hydrotreated paraffinic solvent	8,387.68	161	7,857.87
Yolo	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	4,048.18	339	15,842.9
Yolo	imazamox, ammonium salt	101.91	26	1,714.39
Yolo	imazapyr, isopropylamine salt	25.34	0	100.0
Yolo	imazethapyr, ammonium salt	37.52	8	378.0
Yolo	imazosulfuron	510.21	31	3,539.0
Yolo	imidacloprid	4,048.6	516	23,926.89
Yolo	indaziflam	987.01	427	17,031.78
Yolo	indoxacarb	781.48	163	10,392.59

County	Chemical	Pounds Applied	Apps	Area Treated
Yolo	iodosulfuron-methyl-sodium	0.01	0	<0.01
Yolo	iprodione	66.31	7	73.3
Yolo	iron phosphate	1.56	0	<0.01
Yolo	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	52.98	0	<0.01
Yolo	isoparaffinic hydrocarbons	21.66	1	25.26
Yolo	isopropyl alcohol	519.74	174	8,942.77
Yolo	isopropylamine dodecylbenzene sulfonate	2.08	4	199.24
Yolo	isoxaben	424.0	26	556.04
Yolo	kaolin	102,321.8	73	3,257.85
Yolo	kasugamycin hydrochloride	28.3	16	292.5
Yolo	(s)-kinoprene	1.64	10	0.69
Yolo	kresoxim-methyl	321.89	49	1,830.21
Yolo	lactose	4.78	6	201.42
Yolo	lambda-cyhalothrin	2,109.89	1,014	59,762.81
Yolo	lauryl alcohol	2.42	2	42.0
Yolo	lavandulyl senecioate	45.74	121	3,572.43
Yolo	lecithin	5,217.13	224	10,249.54
Yolo	lime-sulfur	33,996.96	55	1,925.37
Yolo	limonene	43.45	0	<0.01
Yolo	linuron	2.25	1	3.0
Yolo	magnesium phosphide	1,816.23	0	<0.01
Yolo	malathion	203.09	21	1,125.19
Yolo	maleic hydrazide, potassium salt	0.01	0	<0.01
Yolo	mancozeb	24,484.63	278	11,289.19
Yolo	mandipropamid	46.14	10	423.1
Yolo	maneb	431.36	15	225.0
Yolo	margosa oil	0.99	3	0.48
Yolo	mcpa, dimethylamine salt	6,272.62	205	10,743.27
Yolo	mcpa, isooctyl ester	54.73	0	<0.01
Yolo	mcpp, dimethylamine salt	0.68	0	<0.01
Yolo	mcpp-p, dimethylamine salt	15.59	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Yolo	mcpp-p, potassium salt	4.85	3	6.0
Yolo	mecoprop-p	6.34	0	<0.01
Yolo	mefenoxam	366.27	44	962.45
Yolo	mefenoxam, other related	0.12	0	<0.01
Yolo	mefluidide, diethanolamine salt	<0.01	0	<0.01
Yolo	mesosulfuron-methyl	24.85	24	2,343.85
Yolo	mesotrione	124.71	18	554.17
Yolo	metaflumizone	3.27	34	3,465.13
Yolo	metaldehyde	1.38	0	<0.01
Yolo	metam-sodium	3,888.34	1	72.0
Yolo	metconazole	1,061.65	119	9,646.34
Yolo	methomyl	210.29	26	322.67
Yolo	methoprene	3.48	0	<0.01
Yolo	s-methoprene	646.31	0	<0.01
Yolo	methoxyfenozide	5,996.49	453	25,452.13
Yolo	methylated fatty acids from canola oil	45.53	1	25.26
Yolo	methylated soybean oil	69,438.58	2,582	151,707.28
Yolo	methyl bromide	2,884.44	0	<0.01
Yolo	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.01	0	<0.01
Yolo	methyl silicone resins	774.06	174	8,534.53
Yolo	metofluthrin	0.25	0	<0.01
Yolo	metolachlor	12,718.51	130	7,456.93
Yolo	s-metolachlor	31,543.83	310	17,735.27
Yolo	metrafenone	1,071.74	103	3,876.83
Yolo	metribuzin	2,608.64	124	5,420.23
Yolo	mineral oil	96,309.45	987	39,219.45
Yolo	modified phthalic glycerol alkyd resin	28.13	11	1,119.1
Yolo	msma	1.13	0	<0.01
Yolo	muscalure	0.05	0	<0.01
Yolo	myclobutanil	283.07	123	2,382.25
Yolo	myristyl alcohol	0.49	2	42.0

County	Chemical	Pounds Applied	Apps	Area Treated
Yolo	naa, ammonium salt	4.05	1	25.0
Yolo	naa, potassium salt	15.89	5	172.0
Yolo	naled	15,139.43	0	<0.01
Yolo	1-naphthaleneacetamide	<0.01	0	<0.01
Yolo	napropamide	1,522.28	28	1,736.0
Yolo	nerolidol	0.07	0	<0.01
Yolo	nicosulfuron	3.93	9	126.61
Yolo	nonanoic acid	17.34	11	2.27
Yolo	nonanoic acid, other related	0.91	11	2.27
Yolo	4-nonylphenol, formaldehyde resin, propoxylated	1,048.04	193	9,025.94
Yolo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	34,009.94	3,596	194,442.57
Yolo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	908.36	150	7,622.64
Yolo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	555.92	150	7,709.21
Yolo	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.01	0	<0.01
Yolo	novaluron	1.6	0	<0.01
Yolo	noviflumuron	0.05	0	<0.01
Yolo	n-octyl bicycloheptene dicarboximide	20.19	0	<0.01
Yolo	octyl decyl dimethyl ammonium chloride	0.1	0	<0.01
Yolo	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	12.63	3	24.3
Yolo	oleic acid	61.72	42	1,957.67
Yolo	oleic acid, ethyl ester	19,566.34	790	46,998.79
Yolo	oleic acid, methyl ester	6,195.55	249	10,045.53
Yolo	orchex 796 oil	14.75	1	25.26
Yolo	organo/modified polysiloxane	0.03	0	<0.01
Yolo	organosilicone, poly oxyalkylene ether copolymer	65.79	16	690.6
Yolo	orthosulfamuron	1.0	1	1.0
Yolo	oryzalin	2,677.85	37	1,231.59

County	Chemical	Pounds Applied	Apps	Area Treated
Yolo	oxadiazon	36.0	1	1.5
Yolo	oxathiapiprolin	5.53	10	423.1
Yolo	oxyfluorfen	21,583.53	1,349	65,435.39
Yolo	oxytetracycline hydrochloride	89.56	20	489.0
Yolo	oxytetracycline hydrochloride, other related	0.83	20	489.0
Yolo	paclobutrazol	183.0	0	<0.01
Yolo	paecilomyces fumosoroseus apopka strain 97	0.19	0	<0.01
Yolo	paraquat dichloride	21,429.44	413	20,398.33
Yolo	pendimethalin	27,790.23	400	15,513.45
Yolo	penoxsulam	269.81	153	7,584.18
Yolo	penthiopyrad	989.83	118	4,462.98
Yolo	permethrin	721.48	48	3,076.0
Yolo	permethrin, other related	<0.01	0	<0.01
Yolo	peroxyacetic acid	1,059.68	53	574.07
Yolo	petroleum distillates	65.66	2	60.0
Yolo	petroleum distillates, aliphatic	1.59	22	1,299.82
Yolo	petroleum distillates, aromatic	1,233.34	28	1,903.2
Yolo	petroleum distillates, refined	54,642.95	173	6,825.35
Yolo	petroleum naphthenic oils	18.56	22	1,299.82
Yolo	petroleum oil, paraffin based	350.63	6	208.09
Yolo	petroleum oil, unclassified	2,885.08	7	358.55
Yolo	phenothrin	0.23	0	<0.01
Yolo	phenylethyl propionate	0.02	0	<0.01
Yolo	phosphine	1,299.9	0	<0.01
Yolo	phosphoric acid	1,128.94	512	34,153.52
Yolo	pinoxaden	92.57	32	1,725.0
Yolo	piperonyl butoxide	2,063.01	9	65.34
Yolo	piperonyl butoxide, other related	284.74	0	0.14
Yolo	polyacrylamide, polyethylene glycol mixture	52.81	124	8,657.94
Yolo	polyacrylamide polymer	207.06	451	24,750.06
Yolo	polyacrylic polymer	23.8	44	3,682.84

County	Chemical	Pounds Applied	Apps	Area Treated
Yolo	polyalkene oxide modified heptamethyl trisiloxane	344.17	225	17,753.82
Yolo	polyalkyleneoxide modified polydimethyl-siloxane	3,373.41	286	20,962.42
Yolo	polybutenes	234.99	78	3,693.67
Yolo	polyether modified polysiloxane	1,153.83	312	19,085.3
Yolo	polyethoxylated castor oil	355.39	226	11,555.4
Yolo	polyethylene glycol	1,741.72	871	41,089.71
Yolo	polyethylene glycol diacetate	13.52	79	4,859.38
Yolo	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1,003.6	110	8,090.2
Yolo	polyethylene glycol stearate	4,828.95	790	46,996.79
Yolo	polyoxyethylene polyol fatty acid esters	36.03	5	71.0
Yolo	poly-i-para-menthene	7.85	7	21.0
Yolo	polymerized pinene	318.1	0	<0.01
Yolo	polyoxin d, zinc salt	78.88	33	1,802.31
Yolo	polyoxyethylene dioleate	45.21	16	692.6
Yolo	polyoxyethylene mixed fatty acid ester	42.98	8	630.3
Yolo	polyoxyethylene polyoxypropylene	474.89	41	3,220.0
Yolo	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	185.18	139	5,532.15
Yolo	polyoxyethylene sorbitol, mixed ether ester	2.0	2	8.85
Yolo	polyoxyethylene sorbitan mixed fatty acid esters	0.47	0	<0.01
Yolo	polyoxyethylene sorbitan monooleate	26.58	5	265.53
Yolo	polyoxyethylene sorbitan trioleate	63.23	4	569.24
Yolo	polyoxyethylene soybean oil fatty acid ester	1,811.65	74	4,310.25
Yolo	polypropylene glycol	0.02	0	<0.01
Yolo	polysiloxane	295.52	14	2,253.0
Yolo	polysorbate 65	285.24	31	3,569.9
Yolo	potash soap	50.93	77	11.85
Yolo	potassium bicarbonate	6,086.43	59	1,928.71
Yolo	potassium hydroxide	18.28	17	736.79
Yolo	potassium n-methyldithiocarbamate	10,020.29	2	34.0

County	Chemical	Pounds Applied	Apps	Area Treated
Yolo	potassium phosphite	2,201.71	11	1,086.0
Yolo	prallethrin	3.61	1	<0.01
Yolo	prodiamine	124.18	0	<0.01
Yolo	prohexadione-calcium	<0.01	0	<0.01
Yolo	prohydrojasmon	<0.01	0	<0.01
Yolo	propamocarb hydrochloride	111.85	12	191.7
Yolo	propanil	96,067.77	208	17,974.13
Yolo	propargite	1,495.33	10	710.0
Yolo	propiconazole	4,215.73	291	20,089.18
Yolo	propionic acid	168.77	30	823.31
Yolo	propylene glycol	835.31	145	11,230.43
Yolo	propylene oxide	78,592.0	0	<0.01
Yolo	prothioconazole	0.03	0	<0.01
Yolo	pseudomonas fluorescens, strain a506	0.03	1	0.14
Yolo	pymetrozine	4.12	11	6.48
Yolo	pyraclostrobin	1,958.09	294	16,236.7
Yolo	pyraflufen-ethyl	26.99	190	8,573.13
Yolo	pyrethrins	625.91	30	358.39
Yolo	pyridaben	398.51	11	1,137.06
Yolo	pyridalyl	1.23	0	<0.01
Yolo	pyrifluquinazon	0.04	0	<0.01
Yolo	pyrimethanil	2,426.65	154	10,874.45
Yolo	pyriofenone	435.78	84	4,477.83
Yolo	pyriproxyfen	84.15	42	2,532.76
Yolo	pyroxsulam	70.94	109	5,410.43
Yolo	qst 713 strain of dried bacillus subtilis	132.93	17	526.93
Yolo	quillaja	14.34	1	71.0
Yolo	quinclorac	1.44	0	<0.01
Yolo	quinclorac, dimethylamine salt	2.86	0	<0.01
Yolo	quinoxyfen	566.68	161	6,020.06
Yolo	reynoutria sachalinensis	723.2	104	4,038.6

County	Chemical	Pounds Applied	Apps	Area Treated
Yolo	rimsulfuron	694.51	495	19,554.87
Yolo	saflufenacil	914.97	434	20,457.27
Yolo	sethoxydim	580.41	61	1,738.59
Yolo	silica aerogel	27.82	0	<0.01
Yolo	silicone	1.07	9	859.49
Yolo	silicone defoamer	3.0	79	3,519.57
Yolo	simazine	1,666.43	38	706.34
Yolo	sodium bromide	3,718.53	0	1.0
Yolo	sodium carbonate peroxyhydrate	40,714.99	24	2,578.0
Yolo	sodium chlorate	6,756.15	19	1,149.0
Yolo	sodium decyl sulfate	0.11	0	<0.01
Yolo	sodium diisooctylsulfosuccinate	0.04	1	1.0
Yolo	sodium hydroxide	852.85	275	18,171.6
Yolo	sodium hypochlorite	3,326.15	0	12.0
Yolo	sodium lauroampho acetate	0.09	0	<0.01
Yolo	sodium lauryl sulfate	0.06	0	<0.01
Yolo	sodium polyacrylate	14.87	98	4,280.71
Yolo	sodium xylene sulfonate	0.68	2	41.0
Yolo	sorbitan fatty acid esters	0.1	0	<0.01
Yolo	sorbitan monooleate	0.46	1	17.0
Yolo	sorbitan trioleate	285.24	31	3,569.9
Yolo	sorbitol	46.51	8	668.1
Yolo	spinetoram	477.98	227	7,298.36
Yolo	spinosad	452.53	179	4,936.35
Yolo	spirodiclofen	510.64	17	1,024.41
Yolo	spiromesifen	266.68	44	946.16
Yolo	spirotetramat	1,279.92	273	11,494.75
Yolo	streptomycin sulfate	227.69	27	670.14
Yolo	strychnine	0.47	17	748.7
Yolo	styrene butadiene copolymer	260.28	22	2,435.74
Yolo	sulfentrazone	38.3	5	71.0

County	Chemical	Pounds Applied	Apps	Area Treated
Yolo	sulfometuron-methyl	55.23	0	<0.01
Yolo	sulfosulfuron	10.66	0	<0.01
Yolo	sulfur	2,415,527.58	4,123	182,452.59
Yolo	sulfur dioxide	123.46	0	<0.01
Yolo	sulfuric acid	5.66	4	200.89
Yolo	sulfuryl fluoride	26,426.04	0	<0.01
Yolo	tall oil	1,161.89	229	11,793.54
Yolo	tall oil fatty acids	2,797.21	1,027	52,942.01
Yolo	tcmtb	417.95	0	<0.01
Yolo	tebuconazole	3,248.12	490	27,918.3
Yolo	tebufenozide	236.08	21	1,161.0
Yolo	tebuthiuron	4.4	0	<0.01
Yolo	tembotrione	8.76	3	108.0
Yolo	tetraconazole	159.42	64	4,177.49
Yolo	z,e-9,12-tetradecadien-1-yl acetate	1.25	0	<0.01
Yolo	tetramethrin	0.04	0	<0.01
Yolo	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	20.22	1	40.0
Yolo	tetrapotassium pyrophosphate	0.22	1	40.0
Yolo	thiamethoxam	499.49	98	4,047.14
Yolo	thiencarbazone-methyl	0.11	0	<0.01
Yolo	thiobencarb	39,854.92	109	11,668.13
Yolo	thiophanate-methyl	7,408.08	157	11,405.63
Yolo	thyme	0.01	0	<0.01
Yolo	thymol	15.89	0	<0.01
Yolo	tolfenpyrad	0.01	0	<0.01
Yolo	topramezone	<0.01	0	<0.01
Yolo	triadimefon	4.7	0	<0.01
Yolo	tribenuron-methyl	233.87	237	14,568.98
Yolo	triclopyr, butoxyethyl ester	1,055.3	3	1,929.02
Yolo	triclopyr choline	163.92	13	69.6

County	Chemical	Pounds Applied	Apps	Area Treated
Yolo	triclopyr, triethylamine salt	6,192.03	173	20,210.9
Yolo	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	461.64	73	6,453.36
Yolo	triethanolamine	87.94	24	1,540.04
Yolo	trifloxystrobin	2,875.12	509	30,830.26
Yolo	trifloxysulfuron-sodium	0.06	0	<0.01
Yolo	triflumizole	1.5	6	0.96
Yolo	trifluralin	19,704.91	571	33,303.26
Yolo	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2,042.01	171	11,118.28
Yolo	trinexapac-ethyl	74.65	0	<0.01
Yolo	triptolide	<0.01	0	<0.01
Yolo	triticonazole	0.18	0	<0.01
Yolo	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,777.29	253	17,580.88
Yolo	uniconizole-p	<0.01	1	0.08
Yolo	urea	739.83	14	2,253.0
Yolo	urea dihydrogen sulfate	117.8	56	3,720.13
Yolo	vegetable oil	271.2	2	87.18
Yolo	4-vinylcyclohexenediepoxide	0.04	0	<0.01
Yolo	vinyl polymer	43.02	119	6,682.7
Yolo	warfarin	<0.01	0	<0.01
Yolo	xanthan gum	0.01	16	273.0
Yolo	zinc phosphide	52.49	4	850.25
Yolo	ziram	8,267.89	24	1,538.74
Yolo	zoxamide	4.87	2	31.48
Yuba	abamectin	267.03	246	12,456.79
Yuba	abamectin, other related	<0.01	0	<0.01
Yuba	acephate	1.48	0	<0.01
Yuba	acetamiprid	721.7	100	5,716.25
Yuba	acibenzolar-s-methyl	0.07	0	<0.01
Yuba	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,013.81	384	17,062.01
Yuba	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.97	0	<0.01

County	Chemical	Pounds Applied	Apps	Area Treated
Yuba	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	1.86	0	<0.01
Yuba	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	34.67	1	370.0
Yuba	alpha-pinene beta-pinene copolymer	879.49	45	3,136.0
Yuba	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	106.67	7	203.0
Yuba	alkyl (c9-c11) oligomeric d-glucopyranoside	16.18	0	<0.01
Yuba	alkyl (c8,c10) polyglucoside	1,844.6	326	15,679.18
Yuba	d-trans allethrin	<0.01	0	<0.01
Yuba	allyloxypolyethylene glycol acetate	9.23	3	167.0
Yuba	aluminum phosphide	372.09	1	60.0
Yuba	aminocyclopyrachlor, potassium salt	1.52	0	3.5
Yuba	amino ethoxy vinyl glycine hydrochloride	0.66	1	6.0
Yuba	aminopyralid, triisopropanolamine salt	170.88	9	143.0
Yuba	4-aminopyridine	<0.01	0	<0.01
Yuba	ammonium nitrate	4,738.78	299	13,280.84
Yuba	ammonium propionate	191.67	40	1,786.63
Yuba	ammonium sulfate	9,034.77	967	25,901.72
Yuba	aromatic 200	7.63	1	20.0
Yuba	azadirachtin	0.24	5	14.4
Yuba	azoxystrobin	3,529.32	353	17,635.28
Yuba	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	1.56	0	<0.01
Yuba	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	182.88	0	<0.01
Yuba	bacillus thuringiensis, subsp. israelensis, strain am 65-52	10.86	0	<0.01
Yuba	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	308.68	11	291.73
Yuba	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	20.26	5	11.92
Yuba	bensulfuron methyl	183.28	49	5,144.3
Yuba	bensulide	53.22	4	10.2
Yuba	benzobicyclon	1,366.94	104	5,995.05

County	Chemical	Pounds Applied	Apps	Area Treated
Yuba	benzoic acid	79.92	169	4,426.4
Yuba	bifenazate	1,317.48	74	2,409.97
Yuba	bifenthrin	1,694.03	144	8,325.43
Yuba	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	172.05	44	3,042.28
Yuba	bispyribac-sodium	571.98	232	16,611.5
Yuba	borax	1,458.18	0	<0.01
Yuba	boric acid	120.12	0	<0.01
Yuba	boscalid	377.88	58	1,851.56
Yuba	brodifacoum	<0.01	0	<0.01
Yuba	bromadiolone	0.11	0	<0.01
Yuba	bromethalin	<0.01	0	<0.01
Yuba	buprofezin	150.94	5	92.0
Yuba	burkholderia sp strain a396 cells and fermentation media	25.97	2	6.0
Yuba	butyl alcohol	737.0	186	4,384.05
Yuba	butyl lactate	0.68	0	<0.01
Yuba	canola oil	2.6	7	518.0
Yuba	capric acid	427.76	10	82.62
Yuba	caprylic acid	628.27	10	82.62
Yuba	capsicum oleoresin	77.95	4	95.0
Yuba	captan	7,183.89	51	2,624.34
Yuba	captan, other related	37.29	14	556.64
Yuba	carbaryl	16.53	3	16.5
Yuba	carfentrazone-ethyl	201.41	36	2,047.2
Yuba	castor oil ethoxylate	2,500.12	130	10,352.41
Yuba	chlorantraniliprole	702.72	204	8,170.89
Yuba	chlorfenapyr	16.93	0	<0.01
Yuba	chlorophacinone	<0.01	0	<0.01
Yuba	chloropicrin	35,135.1	8	1,221.1
Yuba	chlorothalonil	13,411.48	62	4,699.82

County	Chemical	Pounds Applied	Apps	Area Treated
Yuba	chlorsulfuron	4.08	0	3.5
Yuba	cholecalciferol	0.01	0	<0.01
Yuba	chromobacterium subtsugae strain praa4-1	10.2	6	17.75
Yuba	citric acid	498.04	559	11,091.61
Yuba	clarified hydrophobic extract of neem oil	22.93	9	31.68
Yuba	clethodim	181.82	37	800.05
Yuba	clomazone	7,156.54	283	19,693.09
Yuba	clopyralid, monoethanolamine salt	41.72	6	165.4
Yuba	clothianidin	75.55	7	737.56
Yuba	copper ethanolamine complexes, mixed	197.99	0	<0.01
Yuba	copper ethylenediamine complex	235.92	0	<0.01
Yuba	copper hydroxide	109,681.78	597	25,317.18
Yuba	copper naphthenate	0.19	0	<0.01
Yuba	copper oxide (ous)	10,162.81	49	1,728.38
Yuba	copper oxychloride	2,809.72	79	2,327.01
Yuba	copper sulfate (basic)	19,161.76	51	1,779.0
Yuba	copper sulfate (pentahydrate)	46,461.4	106	3,251.96
Yuba	copper triethanolamine complex	125.68	0	<0.01
Yuba	corn product, hydrolyzed	7,144.96	96	4,546.84
Yuba	corn steep liquor	749.32	8	331.0
Yuba	corn syrup	781.93	92	3,574.77
Yuba	cyantraniliprole	17.7	4	90.0
Yuba	cyflufenamid	4.03	3	175.0
Yuba	cyflumetofen	15.82	5	86.5
Yuba	cyfluthrin	3.77	1	5.0
Yuba	beta-cyfluthrin	76.62	91	3,144.25
Yuba	cyhalofop-butyl	772.91	48	2,230.01
Yuba	cypermethrin	303.46	0	<0.01
Yuba	zeta-cypermethrin	6.14	1	120.0
Yuba	cyprodinil	1,067.11	117	4,240.59
Yuba	2,4-d	28.2	2	65.0

County	Chemical	Pounds Applied	Apps	Area Treated
Yuba	2,4-d, diethanolamine salt	336.85	42	589.86
Yuba	2,4-d, dimethylamine salt	3,494.81	114	2,411.71
Yuba	2,4-d, 2-ethylhexyl ester	32.14	0	<0.01
Yuba	decyl phenoxy benzene disulfonic acid, disodium salt	0.06	1	4.6
Yuba	deltamethrin	28.53	0	<0.01
Yuba	diatomaceous earth	1.77	0	<0.01
Yuba	diazinon	1,417.25	26	715.5
Yuba	dicamba	2.64	0	<0.01
Yuba	1,3-dichloropropene	197,231.27	17	594.2
Yuba	dicofol	0.6	1	42.0
Yuba	diethanolamine	187.19	57	6,126.9
Yuba	diethylene glycol	7.68	4	47.0
Yuba	difenoconazole	48.69	18	434.0
Yuba	difethialone	<0.01	0	<0.01
Yuba	diflubenzuron	125.58	15	581.68
Yuba	diglycolamine salt of 3,6-dichloro-o-anisic acid	0.19	0	<0.01
Yuba	dimethyl alkyl tertiary amines	87.26	169	4,426.4
Yuba	dimethylpolysiloxane	147.18	690	29,841.03
Yuba	dinotefuran	11.39	0	<0.01
Yuba	diphacinone	0.16	32	6,715.7
Yuba	diphacinone, sodium salt	0.06	0	<0.01
Yuba	diquat dibromide	44.8	0	<0.01
Yuba	disodium octaborate anhydrous	0.72	0	<0.01
Yuba	disodium octaborate tetrahydrate	158.23	0	<0.01
Yuba	dithiopyr	169.26	0	<0.01
Yuba	diuron	89.28	4	37.7
Yuba	e,e-8,10-dodecadien-1-ol	17.85	16	608.6
Yuba	z-8-dodecenol	0.04	3	180.0
Yuba	e-8-dodecenyl acetate	0.26	3	180.0
Yuba	z-8-dodecenyl acetate	4.0	3	180.0
Yuba	dodecylbenzene sulfonic acid, calcium salt	1.3	7	518.0

County	Chemical	Pounds Applied	Apps	Area Treated
Yuba	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.06	21	118.9
Yuba	dodine	325.6	10	255.4
Yuba	emulsifiable methylated vegetable oil	1,670.43	79	3,471.63
Yuba	esfenvalerate	770.21	265	10,599.98
Yuba	ethalfluralin	62.13	1	36.64
Yuba	ethephon	4,374.88	118	5,300.0
Yuba	etofenprox	12.26	0	<0.01
Yuba	etoxazole	93.6	9	573.5
Yuba	fatty acids, methyl esters	2,152.39	81	2,471.81
Yuba	fatty acids, mixed	13.7	6	52.0
Yuba	fatty acids, c16-18 and c18-unsaturated, branched and linear	49.53	69	4,311.35
Yuba	fatty acids, c16-c18 and c18-unsaturated, methyl esters	602.53	25	2,316.7
Yuba	fatty acids derived from tallow	42.69	7	203.0
Yuba	fenpropathrin	7.35	11	23.5
Yuba	fenpyroximate	104.97	8	775.0
Yuba	ferric sodium edta	0.01	0	<0.01
Yuba	fipronil	74.37	0	<0.01
Yuba	flazasulfuron	0.21	1	6.25
Yuba	fluazifop-p-butyl	75.48	26	282.74
Yuba	fluazinam	1.67	0	<0.01
Yuba	fludioxonil	2.84	0	<0.01
Yuba	flumioxazin	154.06	14	316.3
Yuba	fluopyram	229.78	64	2,511.52
Yuba	flupyradifurone	16.4	3	90.0
Yuba	fluridone	44.07	0	<0.01
Yuba	flutolanil	16.8	0	<0.01
Yuba	fluxapyroxad	125.54	21	1,300.2
Yuba	foramsulfuron	0.42	0	<0.01
Yuba	forchlorfenuron	0.63	6	96.73

County	Chemical	Pounds Applied	Apps	Area Treated
Yuba	fosetyl-al	48.4	0	<0.01
Yuba	gibberellins	1.86	1	22.0
Yuba	glufosinate-ammonium	8,177.25	222	8,443.46
Yuba	glycerol	2,331.79	489	11,137.03
Yuba	glyphosate, dimethylamine salt	2,638.94	22	379.5
Yuba	glyphosate, isopropylamine salt	17,220.75	398	8,108.49
Yuba	glyphosate, monoammonium salt	12.97	0	<0.01
Yuba	glyphosate, potassium salt	51,992.6	922	21,862.97
Yuba	halosulfuron-methyl	337.02	123	7,703.05
Yuba	heptamethyltrisiloxane ethoxylated	41.0	16	1,653.0
Yuba	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	156.54	99	6,222.6
Yuba	hexazinone	33.1	1	65.0
Yuba	hexythiazox	355.45	25	1,635.25
Yuba	hydramethylnon	<0.01	0	<0.01
Yuba	hydrogen peroxide	124.5	2	50.0
Yuba	hydroprene	4.92	0	<0.01
Yuba	hydrotreated paraffinic solvent	16,209.93	681	11,822.94
Yuba	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	41.4	7	275.0
Yuba	imazapyr, isopropylamine salt	340.57	28	758.6
Yuba	imidacloprid	400.97	111	4,949.29
Yuba	indaziflam	296.36	277	5,937.88
Yuba	indoxacarb	1.91	0	<0.01
Yuba	iprodione	261.62	13	285.0
Yuba	iron phosphate	0.82	0	<0.01
Yuba	isopropyl alcohol	1,096.23	175	12,963.03
Yuba	isopropylamine dodecylbenzene sulfonate	7.53	33	1,265.56
Yuba	isoxaben	341.54	49	298.97
Yuba	kaolin	47,189.64	67	1,505.64
Yuba	kasugamycin hydrochloride	188.89	53	1,956.56

County	Chemical	Pounds Applied	Apps	Area Treated
Yuba	lambda-cyhalothrin	972.46	694	31,747.24
Yuba	lecithin	22.8	2	37.83
Yuba	lime-sulfur	6,132.19	11	209.85
Yuba	limonene	21.02	3	72.5
Yuba	linalool	0.01	0	<0.01
Yuba	magnesium phosphide	36.24	0	<0.01
Yuba	malathion	81.77	3	42.0
Yuba	mancozeb	47,699.44	592	26,485.7
Yuba	mcpa, dimethylamine salt	427.95	10	526.5
Yuba	mecoprop-p	0.19	0	<0.01
Yuba	mefenoxam	452.47	88	1,292.28
Yuba	mesotrione	76.56	8	411.31
Yuba	metam-sodium	899.11	0	<0.01
Yuba	metconazole	130.51	17	1,322.6
Yuba	methoprene	0.15	0	<0.01
Yuba	s-methoprene	5.11	0	<0.01
Yuba	methoxyfenozide	1,404.54	149	7,509.58
Yuba	methylated soybean oil	9,651.94	486	22,586.54
Yuba	methyl bromide	928.0	0	<0.01
Yuba	methyl silicone resins	385.54	62	6,278.5
Yuba	metofluthrin	0.05	0	<0.01
Yuba	mineral oil	130,387.13	629	21,474.5
Yuba	muscalure	<0.01	0	<0.01
Yuba	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	71.64	3	13.0
Yuba	naa, ammonium salt	0.17	0	<0.01
Yuba	naa, potassium salt	10.08	3	92.0
Yuba	naled	6,464.87	0	<0.01
Yuba	napropamide	46.0	3	23.0
Yuba	nicosulfuron	5.43	2	230.0
Yuba	4-nonylphenol, formaldehyde resin, propoxylated	1,161.38	139	7,432.65

County	Chemical	Pounds Applied	Apps	Area Treated
Yuba	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	26,701.54	1,316	57,887.15
Yuba	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,296.38	545	6,811.76
Yuba	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	193.04	168	5,417.96
Yuba	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	5.3	8	724.0
Yuba	norflurazon	128.97	2	54.7
Yuba	novaluron	0.1	0	<0.01
Yuba	noviflumuron	<0.01	0	<0.01
Yuba	n-octyl bicycloheptene dicarboximide	2.09	0	<0.01
Yuba	oleic acid	91.36	13	1,003.7
Yuba	oleic acid, ethyl ester	2,836.7	136	4,586.58
Yuba	oleic acid, methyl ester	480.07	11	446.5
Yuba	organo/modified polysiloxane	0.43	0	<0.01
Yuba	organosilicone, poly oxyalkylene ether copolymer	0.12	3	90.0
Yuba	oryzalin	3,086.31	30	1,210.26
Yuba	oxyfluorfen	6,712.04	477	12,131.6
Yuba	oxytetracycline, calcium complex	85.21	22	481.4
Yuba	paclobutrazol	94.62	0	<0.01
Yuba	paraquat dichloride	4,722.29	289	3,626.64
Yuba	pendimethalin	8,071.17	175	4,104.64
Yuba	penoxsulam	385.52	221	10,967.94
Yuba	penthiopyrad	35.84	6	156.0
Yuba	permethrin	975.18	38	1,513.0
Yuba	peroxyacetic acid	9.19	2	50.0
Yuba	petroleum distillates	726.17	4	328.0
Yuba	petroleum distillates, aromatic	53.89	6	82.0
Yuba	petroleum oil, paraffin based	5,482.71	67	4,032.56
Yuba	petroleum oil, unclassified	62.86	1	6.0

County	Chemical	Pounds Applied	Apps	Area Treated
Yuba	phenothrin	463.61	0	<0.01
Yuba	phenylethyl propionate	0.09	0	<0.01
Yuba	phosmet	56.7	2	81.0
Yuba	phosphine	7.0	0	<0.01
Yuba	phosphoric acid	529.34	551	10,705.07
Yuba	beta-pinene polymer	48.59	7	179.0
Yuba	pinoxaden	10.25	4	191.0
Yuba	piperonyl butoxide	1,138.0	0	<0.01
Yuba	piperonyl butoxide, other related	219.09	0	<0.01
Yuba	polyacrylamide polymer	80.0	420	6,825.68
Yuba	polyacrylic polymer	20.09	65	1,434.27
Yuba	polyalkene oxide modified heptamethyl trisiloxane	125.68	127	6,252.4
Yuba	polyalkyleneoxide modified polydimethyl-siloxane	35.77	8	156.9
Yuba	polybutenes	94.66	18	1,798.7
Yuba	polyether modified polysiloxane	342.43	133	5,750.33
Yuba	polyethoxylated castor oil	28.09	22	1,527.5
Yuba	polyethylene glycol	7,347.2	400	21,335.4
Yuba	polyethylene glycol diacetate	0.84	3	167.0
Yuba	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	812.76	105	4,882.8
Yuba	polyethylene glycol stearate	709.18	136	4,586.58
Yuba	polymerized pinene	1,263.04	28	846.9
Yuba	polyoxin d, zinc salt	12.84	9	256.0
Yuba	polyoxyethylene polyoxypropylene	318.57	57	4,222.11
Yuba	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.62	1	85.0
Yuba	polyoxyethylene sorbitan mixed fatty acid esters	169.64	8	724.0
Yuba	polyoxyethylene sorbitan monolaurate	6.0	0	<0.01
Yuba	polyoxyethylene sorbitan monooleate	30.11	33	1,265.56
Yuba	polyoxyethylene sorbitan trioleate	201.16	40	1,783.56
Yuba	polyoxyethylene soybean oil fatty acid ester	1,436.03	73	4,225.51

County	Chemical	Pounds Applied	Apps	Area Treated
Yuba	polypropylene glycol	0.76	3	90.0
Yuba	polysiloxane	1,279.12	57	6,126.9
Yuba	polysorbate 65	32.18	0	<0.01
Yuba	potassium hydroxide	7.53	28	770.85
Yuba	potassium nitrate	71.51	28	770.85
Yuba	potassium phosphite	3,464.22	23	848.0
Yuba	prallethrin	23.53	0	<0.01
Yuba	prodiamine	0.34	0	<0.01
Yuba	propanil	133,339.23	391	25,026.65
Yuba	propargite	1,059.84	11	504.0
Yuba	propiconazole	2,101.11	350	15,678.85
Yuba	propylene glycol	161.94	96	3,462.6
Yuba	pyraclostrobin	318.62	79	3,151.76
Yuba	pyraflufen-ethyl	9.93	463	2,819.39
Yuba	pyrethrins	21.97	16	47.68
Yuba	pyrimethanil	424.43	53	2,110.65
Yuba	pyriproxyfen	55.16	18	569.66
Yuba	qst 713 strain of dried bacillus subtilis	0.29	4	1.0
Yuba	quinclorac	0.75	0	<0.01
Yuba	quinclorac, dimethylamine salt	0.32	0	<0.01
Yuba	reynoutria sachalinensis	25.62	19	118.19
Yuba	rimsulfuron	211.66	188	4,612.85
Yuba	saflufenacil	100.76	111	2,353.38
Yuba	sethoxydim	106.41	27	428.31
Yuba	silica aerogel	2.35	0	<0.01
Yuba	silicone defoamer	2.74	72	2,388.5
Yuba	silica filled polydimethylsiloxane	0.9	3	90.0
Yuba	simazine	73.28	4	29.7
Yuba	sodium carbonate peroxyhydrate	19,995.4	22	1,216.0
Yuba	sodium chlorate	18,235.56	32	3,701.4
Yuba	sodium diisooctylsulfosuccinate	24.77	69	4,311.35

County	Chemical	Pounds Applied	Apps	Area Treated
Yuba	sodium hydroxide	436.33	420	6,825.68
Yuba	sodium hypochlorite	22.68	0	<0.01
Yuba	sodium polyacrylate	4.79	40	1,786.63
Yuba	sodium xylene sulfonate	160.98	69	4,311.35
Yuba	sorbitan fatty acid esters	37.11	8	724.0
Yuba	sorbitan trioleate	32.18	0	<0.01
Yuba	spinetoram	85.4	33	1,278.2
Yuba	spinosad	24.08	34	272.86
Yuba	spirodiclofen	840.91	18	1,668.04
Yuba	spirotetramat	84.11	17	590.84
Yuba	streptomycin sulfate	45.41	27	572.5
Yuba	strychnine	1.56	9	155.57
Yuba	sulfentrazone	13.96	1	17.83
Yuba	sulfluramid	<0.01	0	<0.01
Yuba	sulfometuron-methyl	15.06	0	<0.01
Yuba	sulfur	57,906.76	192	5,599.86
Yuba	sulfuric acid	15.56	10	526.0
Yuba	sulfuryl fluoride	9,945.07	0	<0.01
Yuba	tall oil	2,014.35	754	16,048.45
Yuba	tall oil fatty acids	1,420.1	339	14,779.01
Yuba	tebuconazole	919.86	117	4,589.79
Yuba	tebuthiuron	104.0	0	<0.01
Yuba	tetramethrin	0.01	0	<0.01
Yuba	thiamethoxam	0.07	0	<0.01
Yuba	thiobencarb	21,628.78	89	7,152.05
Yuba	thiophanate	51.45	1	49.0
Yuba	thiophanate-methyl	423.94	5	436.4
Yuba	thyme	0.15	0	<0.01
Yuba	tribenuron-methyl	2.49	5	224.0
Yuba	trichloro-s-triazinetrione	188.1	0	<0.01
Yuba	triclopyr, butoxyethyl ester	379.22	12	138.5

County	Chemical	Pounds Applied	Apps	Area Treated
Yuba	triclopyr choline	0.47	0	<0.01
Yuba	triclopyr, triethylamine salt	6,111.92	314	17,721.54
Yuba	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,252.87	62	6,368.48
Yuba	triethanolamine	12.4	121	3,536.83
Yuba	trifloxystrobin	292.0	59	2,635.88
Yuba	triflumizole	34.5	3	92.0
Yuba	trifluralin	16.65	0	<0.01
Yuba	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	304.67	59	2,028.6
Yuba	trinexapac-ethyl	14.26	0	<0.01
Yuba	alpha-undecyl-omega-hydroxypoly(oxyethylene)	279.84	83	3,173.96
Yuba	urea	3,281.84	57	6,126.9
Yuba	urea dihydrogen sulfate	1.21	4	221.58
Yuba	xylene	134.95	3	90.0
Yuba	ziram	9,924.02	86	2,036.78