

The top five sites in total pesticide use in each county in 2018 and the top five pesticides used on each of these sites. The ranking of sites and pesticides is determined by total pounds of active ingredient used. The cumulative acres treated are mostly agricultural. Cumulative acres treated is calculated by summing the acres treated in each application even when the same field is treated more than once in a year. (For example, if one acre is treated three times in a year with an individual active ingredient, it is counted as three acres treated.) Chemical names that end with an “*” are adjuvants. Application counts (Num. Apps) include only production agricultural pesticide uses. Acres treated totals (Acres) applies to production agricultural pesticide uses and those non-production-agricultural uses legally required to report acreage. A zero value in acres or applications indicates all applications were non-production-agricultural uses. Text files of data are available at <ftp://transfer.cdpr.ca.gov/pub/outgoing/pur/data/>.

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
ALAMEDA					
STRUCTURAL PEST CONTROL		SULFURYL FLUORIDE	67,730		
		DISODIUM OCTABORATE TETRAHYDRATE	11,627		
		FIPRONIL	5,837		
		BORIC ACID	2,114		
		BIFENTHRIN	1,926		
		ALL OTHER AIS	8,156		
TOTAL SITE		97,389			
LANDSCAPE MAINTENANCE		HYDROGEN PEROXIDE	19,989		
		GLYPHOSATE, ISOPROPYLAMINE SALT	8,865		
		GLYPHOSATE, POTASSIUM SALT	8,011		
		CALCIUM HYPOCHLORITE	3,934		
		SODIUM DICHLORO-S-TRIAZINETRIONE DIHYDRATE	3,802		
		ALL OTHER AIS	21,568		
TOTAL SITE		66,169			
GRAPE, WINE		PETROLEUM DISTILLATES, REFINED	11,270	264	1,864
		SULFUR	10,619	258	3,276
		MINERAL OIL	5,323	174	1,339
		HYDROGEN PEROXIDE	2,480	373	2,378
		GLYPHOSATE, POTASSIUM SALT	1,562	74	571
		ALL OTHER AIS	13,908	5,285	37,686
TOTAL SITE		45,161	6,428	47,114	
RIGHTS OF WAY		GLYPHOSATE, ISOPROPYLAMINE SALT	13,021		
		DICHLORBENIL	4,732		
		METAM-SODIUM	2,913		
		SODIUM ALPHA-OLEFIN (C14-C16) SULFONATE*	2,040		
		GLYPHOSATE, DIMETHYLAMINE SALT	1,703		
		ALL OTHER AIS	11,160		
TOTAL SITE		35,569			
WATER AREA		HYDROGEN PEROXIDE	10,956		96
		PEROXYACETIC ACID	809		96
		SODIUM CARBONATE PEROXYHYDRATE	510		5
		DIQUAT DIBROMIDE	457		39
		COPPER ETHANOLAMINE COMPLEXES, MIXED	434		68
		ALL OTHER AIS	190		183
TOTAL SITE		13,355		391	
ALL OTHER SITES		28,136	741	15,258	
ALAMEDA TOTAL			285,779	7,169	62,762
ALPINE					
RIGHTS OF WAY		GLYPHOSATE, ISOPROPYLAMINE SALT	226		
		GLYPHOSATE, POTASSIUM SALT	18		
		ALPHA-ALKYL			
		(C9-C11)-OMEGA-HYDROXPOLY(OXYETHYLENE)*	11		
		OLEIC ACID, METHYL ESTER*	10		
		DIQUAT DIBROMIDE	6		
TOTAL SITE		285			
STRUCTURAL PEST CONTROL		DELTAMETHRIN	189		
		MINERAL OIL	18		
		FIPRONIL	10		
		BETA-CYFLUTHRIN	5		
		BIFENTHRIN	2		

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
	TOTAL SITE	ALL OTHER AIS	8		
			232		
	REGULATORY PEST CONTROL	OLEIC ACID, METHYL ESTER*	72		
		ALPHA-ALKYL			
		(C9-C16)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	15		
		LECITHIN*	15		
		AMINOPYRALID, TRIISOPROPANOLAMINE SALT	9		
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	6		
		ALL OTHER AIS	16		
	TOTAL SITE		133		
	RANGELAND	GLYPHOSATE, ISOPROPYLAMINE SALT	78	7	63
		TRICLOPYR, BUTOXYETHYL ESTER	11	6	11
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	9	7	42
		ALPHA-UNDECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	9	7	42
		FATTY ACIDS, MIXED*	6	7	42
		ALL OTHER AIS	6	4	14
	TOTAL SITE		118	24	130
	ALFALFA	FATTY ACIDS, METHYL ESTERS	60	1	70
		CLETHODIM	18	1	70
		FATTY ACIDS, C16-C18 AND C18-UNSATURATED, METHYL ESTERS*	15	1	70
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	14	1	70
		IMAZETHAPYR, AMMONIUM SALT	7	1	70
		ALL OTHER AIS	1		
	TOTAL SITE		115	4	280
	ALL OTHER SITES		7		
	ALPINE TOTAL		890	28	410
	AMADOR				
	GRAPE, WINE	SULFUR	55,666	643	9,410
		POTASSIUM BICARBONATE	3,291	23	808
		PENDIMETHALIN	2,615	51	938
		GLYPHOSATE, ISOPROPYLAMINE SALT	2,458	82	1,233
		PETROLEUM DISTILLATES, REFINED	1,895	27	300
		ALL OTHER AIS	12,046	2,173	30,713
	TOTAL SITE		77,971	2,999	43,402
	FOREST, TIMBERLAND	METHYLATED SOYBEAN OIL*	5,756	63	994
		GLYPHOSATE, ISOPROPYLAMINE SALT	4,028	45	719
		GLYPHOSATE, DIMETHYLAMINE SALT	1,137	23	324
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	1,019	63	994
		IMAZAPYR, ISOPROPYLAMINE SALT	17	3	36
		ALL OTHER AIS	28	19	107
	TOTAL SITE		11,985	153	2,179
	RIGHTS OF WAY	GLYPHOSATE, ISOPROPYLAMINE SALT	2,081	2	1
		METHYLATED SOYBEAN OIL*	656		
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	396	3	4
		PRODIAMINE	359		
		TRICLOPYR, TRIETHYLAMINE SALT	211	1	2
		ALL OTHER AIS	963	1	2
	TOTAL SITE		4,666	7	9
	ALFALFA	GLYPHOSATE, POTASSIUM SALT	1,484	16	824
		FATTY ACIDS, METHYL ESTERS	215	4	251
		PENDIMETHALIN	162	4	172
		MINERAL OIL	143	2	95
		AMMONIUM SULFATE	134	13	744
		ALL OTHER AIS	460	37	1,930
	TOTAL SITE		2,598	76	4,016
	LANDSCAPE MAINTENANCE	GLYPHOSATE, ISOPROPYLAMINE SALT	710		
		GLYPHOSATE, POTASSIUM SALT	425		
		TRICLOPYR, BUTOXYETHYL ESTER	194		
		METHYLATED SOYBEAN OIL*	153		
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	150		

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
	TOTAL SITE	ALL OTHER AIS	709		
			2,340		
	ALL OTHER SITES		2,505	149	4,375
AMADOR TOTAL			102,065	3,384	53,981
BUTTE					
	WALNUT	COPPER HYDROXIDE	255,952	1,696	73,017
		1,3-DICHLOROPROPENE	224,140	10	677
		KAOLIN	146,145	206	3,988
		MANCOZEB	141,183	1,849	80,367
		GLYPHOSATE, POTASSIUM SALT	79,420	1,015	29,512
		ALL OTHER AIS	452,011	16,517	654,897
	TOTAL SITE		1,298,852	21,293	842,459
	RICE	PROPANIL	312,074	771	60,037
		COPPER SULFATE (PENTAHYDRATE)	154,908	140	11,421
		THIOBENCARB	75,212	244	21,618
		MINERAL OIL	49,081	524	38,482
		PETROLEUM DISTILLATES	23,501	174	12,286
		ALL OTHER AIS	145,209	4,779	369,959
	TOTAL SITE		759,986	6,632	513,802
	ALMOND	ZIRAM	68,909	326	11,866
		MINERAL OIL	57,711	162	4,809
		METHYLATED SOYBEAN OIL*	49,436	1,531	65,597
		GLYPHOSATE, POTASSIUM SALT	30,693	471	16,231
		PARAQUAT DICHLORIDE	24,459	493	19,179
		ALL OTHER AIS	234,282	9,494	424,903
	TOTAL SITE		465,490	12,467	542,446
	PRUNE	1,3-DICHLOROPROPENE	47,566	5	143
		MINERAL OIL	42,566	65	3,120
		SULFUR	14,807	21	925
		CHLOROPICRIN	9,425	1	48
		CHLOROTHALONIL	8,793	54	3,153
		ALL OTHER AIS	55,750	1,595	61,244
	TOTAL SITE		178,908	1,741	68,634
	PEACH	MINERAL OIL	24,347	76	1,226
		COPPER HYDROXIDE	9,562	51	837
		SULFUR	8,229	45	520
		COPPER SULFATE (BASIC)	5,481	10	414
		1,3-DICHLOROPROPENE	2,821	1	9
		ALL OTHER AIS	7,638	795	11,634
	TOTAL SITE		58,079	978	14,639
	ALL OTHER SITES		185,809	3,223	83,187
BUTTE TOTAL			2,947,123	46,334	2,065,167
CALAVERAS					
	LANDSCAPE MAINTENANCE	GLYPHOSATE, ISOPROPYLAMINE SALT	22,968		
		GLYPHOSATE, POTASSIUM SALT	1,572		
		DITHIOPYR	1,482		
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	375		
		ALPHA-ALKYLARYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	357		
		ALL OTHER AIS	2,407		
	TOTAL SITE		29,161		
	FOREST, TIMBERLAND	METHYLATED SOYBEAN OIL*	6,884	83	1,639
		GLYPHOSATE, DIMETHYLAMINE SALT	3,937	59	1,002
		GLYPHOSATE, ISOPROPYLAMINE SALT	1,912	26	602
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	1,138	82	1,621
		2,4-D, 2-ETHYLHEXYL ESTER	338	1	140
		ALL OTHER AIS	923	43	1,112
	TOTAL SITE		15,133	212	4,495
	GRAPE, WINE	SULFUR	7,980	184	1,586
		GLYPHOSATE, POTASSIUM SALT	583	64	322
		PETROLEUM DISTILLATES, REFINED	466	43	144
		COPPER HYDROXIDE	415	39	380

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
CALAVERAS	TOTAL SITE	MINERAL OIL	403	78	726
		ALL OTHER AIS	2,312	596	4,096
			12,158	1,004	7,254
	RIGHTS OF WAY	GLYPHOSATE, ISOPROPYLAMINE SALT	3,698	3	9
		TRICLOPYR, TRIETHYLAMINE SALT	321		
		METHYLATED SOYBEAN OIL*	273	2	15
		GLYPHOSATE, POTASSIUM SALT	208	1	70
		OXYFLUORFEN	208	3	14
	TOTAL SITE	ALL OTHER AIS	1,349	13	176
			6,057	22	284
WALNUT	CORN STEEP LIQUOR*	1,320	6	273	
	COPPER HYDROXIDE	1,262	4	275	
	PROPARGITE	629	5	275	
	MANCOZEB	495	4	275	
	GLYPHOSATE, ISOPROPYLAMINE SALT	235	20	175	
TOTAL SITE	ALL OTHER AIS	1,449	54	2,258	
		5,388	93	3,531	
ALL OTHER SITES		5,959	251	4,548	
CALAVERAS TOTAL		73,856	1,582	20,113	

COLUSA					
RICE	PROPANIL	504,633	1,233	90,804	
	THIOBENCARB	221,741	856	65,128	
	COPPER SULFATE (PENTAHYDRATE)	75,148	104	6,208	
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	35,680	1,661	120,923	
	SODIUM CARBONATE PEROXYHYDRATE	25,317	22	1,464	
	TOTAL SITE	ALL OTHER AIS	228,017	6,821	451,538
		1,090,537	10,697	736,064	
ALMOND	MINERAL OIL	166,193	204	9,880	
	GLYPHOSATE, POTASSIUM SALT	79,379	887	50,748	
	MANCOZEB	56,576	144	14,954	
	CHLOROTHALONIL	55,064	405	27,479	
	ZIRAM	34,932	67	5,770	
	TOTAL SITE	ALL OTHER AIS	307,048	14,373	893,211
		699,192	16,080	1,002,042	
WALNUT	KAOLIN	90,055	60	3,269	
	COPPER HYDROXIDE	35,232	235	13,352	
	1,3-DICHLOROPROPENE	30,538	2	92	
	MANCOZEB	27,240	278	15,998	
	GLYPHOSATE, POTASSIUM SALT	19,945	267	10,633	
	TOTAL SITE	ALL OTHER AIS	125,613	4,113	204,199
		328,623	4,955	247,543	
TOMATO, PROCESSING	SULFUR	126,784	109	9,469	
	KAOLIN	78,361	26	2,491	
	METAM-SODIUM	25,350	4	455	
	S-METOLACHLOR	14,604	112	8,461	
	CHLOROTHALONIL	11,207	65	6,006	
	TOTAL SITE	ALL OTHER AIS	42,608	1,908	120,194
		298,914	2,224	147,077	
UNCULTIVATED AG	GLYPHOSATE, POTASSIUM SALT	46,903	290	23,879	
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	11,101	248	20,375	
	GLYPHOSATE, ISOPROPYLAMINE SALT	2,671	22	1,834	
	OXYFLUORFEN	2,656	237	17,765	
	METHYLATED SOYBEAN OIL*	2,538	226	18,284	
	TOTAL SITE	ALL OTHER AIS	10,105	330	27,814
		75,975	1,131	91,894	
ALL OTHER SITES		410,265	6,570	297,993	
COLUSA TOTAL		2,903,505	41,657	2,522,614	

CONTRA COSTA					
GRAPE, WINE	SULFUR	141,645	598	9,721	
	LIME-SULFUR	7,807	19	275	
	POTASSIUM SILICATE	1,105	43	1,298	

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
		EMULSIFIABLE METHYLATED VEGETABLE OIL*	1,072	71	1,790
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	1,044	109	2,141
		ALL OTHER AIS	9,572	1,670	21,246
		TOTAL SITE	162,246	2,510	36,470
LANDSCAPE MAINTENANCE		ENDOTHALL, DIPOTASSIUM SALT	21,174		
		GLYPHOSATE, ISOPROPYLAMINE SALT	9,524		
		GLYPHOSATE, POTASSIUM SALT	3,435	8	8
		CHLOROTHALONIL	2,085		
		PENDIMETHALIN	1,834		
		ALL OTHER AIS	18,021	2	1
TOTAL SITE	56,072	10	9		
TOMATO, PROCESSING		SULFUR	41,033	87	4,193
		S-METOLACHLOR	2,715	75	2,711
		GLYPHOSATE, POTASSIUM SALT	1,862	28	1,133
		CARBARYL	1,316	51	2,106
		DIAZINON	1,306	11	530
		ALL OTHER AIS	5,405	561	24,442
TOTAL SITE	53,636	813	35,115		
RIGHTS OF WAY		GLYPHOSATE, ISOPROPYLAMINE SALT	15,432		
		COPPER ETHANOLAMINE COMPLEXES, MIXED	5,767		
		ENDOTHALL, MONO [N,N-DIMETHYL ALKYLAMINE] SALT	3,855		
		GLYPHOSATE, DIMETHYLAMINE SALT	3,020		
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	2,984		
		ALL OTHER AIS	13,573	14	15
TOTAL SITE	44,632	14	15		
STRUCTURAL PEST CONTROL		SULFURYL FLUORIDE	12,668		
		DISODIUM OCTABORATE TETRAHYDRATE	4,066		
		FIPRONIL	3,568		
		BIFENTHRIN	3,336		
		BORIC ACID	3,279		
		ALL OTHER AIS	4,059		
TOTAL SITE	30,976				
ALL OTHER SITES		168,594	7,254	238,861	
CONTRA COSTA TOTAL			516,156	10,601	310,470
DEL NORTE					
SOIL FUMIGATION/PREPLANT		1,3-DICHLOROPROPENE	92,456	36	357
		METAM-SODIUM	21,907	14	69
		ALL OTHER AIS			
TOTAL SITE		114,363	50	426	
N-OUTDR FLOWER		METAM-SODIUM	61,780	36	198
		COPPER HYDROXIDE	6,484	679	5,145
		CHLOROTHALONIL	3,839	598	4,789
		PHORATE	1,816	123	345
		COPPER DIAMMONIUM DIACETATE COMPLEX	1,529	219	2,023
		ALL OTHER AIS	11,038	1,155	6,814
TOTAL SITE	86,486	2,810	19,314		
FOREST, TIMBERLAND		TRICLOPYR, BUTOXYETHYL ESTER	2,155	59	749
		MINERAL OIL	967	20	321
		OLEIC ACID, METHYL ESTER*	571	35	396
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	148	29	432
		ALPHA-ALKYL (C9-C16)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	122	35	396
		ALL OTHER AIS	449	88	1,381
TOTAL SITE	4,412	211	2,959		
RIGHTS OF WAY		GLYPHOSATE, POTASSIUM SALT	223		
		SOYBEAN OIL	74		
		METHYLATED SOYBEAN OIL*	65		
		PETROLEUM OIL, PARAFFIN BASED	20		
		GLYPHOSATE, ISOPROPYLAMINE SALT	20		
		ALL OTHER AIS	33		
TOTAL SITE	435				
STRUCTURAL PEST CONTROL		DISODIUM OCTABORATE TETRAHYDRATE	222		
		BORIC ACID	45		

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
		BIFENTHRIN	27		
		CYFLUTHRIN	24		
		FIPRONIL	3		
		ALL OTHER AIS	12		
	TOTAL SITE		335		
	ALL OTHER SITES		483	578	347
DEL NORTE	TOTAL		206,514	3,649	23,046

EL DORADO

GRAPE, WINE	SULFUR	25,425	669	6,107	
	MINERAL OIL	15,117	325	3,163	
	PETROLEUM DISTILLATES, REFINED	3,043	78	483	
	GLYPHOSATE, ISOPROPYLAMINE SALT	1,369	134	984	
	GLYPHOSATE, POTASSIUM SALT	886	44	387	
	ALL OTHER AIS	6,843	1,903	18,663	
TOTAL SITE		52,682	3,153	29,787	
FOREST, TIMBERLAND	GLYPHOSATE, DIMETHYLAMINE SALT	12,334	191	2,259	
	OLEIC ACID, METHYL ESTER*	9,369	177	2,059	
	METHYLATED SOYBEAN OIL*	9,321	77	1,382	
	GLYPHOSATE, ISOPROPYLAMINE SALT	6,157	72	1,313	
	LECITHIN*	1,993	175	2,047	
	ALL OTHER AIS	5,122	255	3,837	
TOTAL SITE		44,296	772	10,850	
APPLE	MINERAL OIL	13,032	146	821	
	LIME-SULFUR	2,089	11	96	
	MANCOZEB	1,618	50	381	
	PETROLEUM OIL, UNCLASSIFIED	796	18	105	
	CAPTAN	238	7	79	
	ALL OTHER AIS	892	336	1,712	
TOTAL SITE		18,665	568	3,194	
LANDSCAPE MAINTENANCE	GLYPHOSATE, ISOPROPYLAMINE SALT	4,374	3	11	
	METHYLATED SOYBEAN OIL*	2,170			
	CHLOROTHALONIL	1,619			
	ORYZALIN	799	1	1	
	GLYPHOSATE, POTASSIUM SALT	400	1	1	
	ALL OTHER AIS	4,985	2	10	
TOTAL SITE		14,347	7	22	
RIGHTS OF WAY	GLYPHOSATE, ISOPROPYLAMINE SALT	4,872	4	4	
	GLYPHOSATE, DIMETHYLAMINE SALT	1,173			
	MINERAL OIL	952			
	OXYFLUORFEN	421			
	METHYLATED SOYBEAN OIL*	322			
	ALL OTHER AIS	2,356	6	6	
TOTAL SITE		10,096	10	10	
ALL OTHER SITES		19,809	678	2,348	
EL DORADO	TOTAL		159,895	5,188	46,211

FRESNO

ALMOND	MINERAL OIL	4,141,263	4,118	288,751
	PETROLEUM OIL, UNCLASSIFIED	2,007,270	1,877	151,051
	1,3-DICHLOROPROPENE	1,047,404	132	3,245
	GLYPHOSATE, POTASSIUM SALT	334,229	3,194	164,170
	GLYPHOSATE, ISOPROPYLAMINE SALT	242,404	2,408	113,680
	ALL OTHER AIS	2,778,586	73,946	4,731,444
TOTAL SITE		10,551,156	85,608	5,450,516
TOMATO, PROCESSING	SULFUR	3,493,922	1,102	138,007
	POTASSIUM N-METHYLDITHIOCARBAMATE	1,497,680	205	6,872
	METAM-SODIUM	144,301	30	523
	CHLOROTHALONIL	67,464	286	35,229
	GLYPHOSATE, ISOPROPYLAMINE SALT	67,233	193	21,664
	ALL OTHER AIS	390,783	7,622	872,247
TOTAL SITE		5,661,384	9,438	1,074,542
GRAPE	SULFUR	4,009,356	17,823	624,654
	1,3-DICHLOROPROPENE	165,702	25	502
	CRYOLITE	109,424	617	20,072

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
	TOTAL SITE	LIME-SULFUR	95,584	161	5,461
		GLYPHOSATE, ISOPROPYLAMINE SALT	54,064	1,427	35,974
		ALL OTHER AIS	719,434	45,586	1,374,210
			5,153,564	65,639	2,060,873
GRAPE, WINE	TOTAL SITE	SULFUR	1,746,151	2,886	239,368
		COPPER HYDROXIDE	40,148	466	47,598
		POTASSIUM BICARBONATE	35,655	132	9,600
		GLYPHOSATE, POTASSIUM SALT	31,965	301	19,968
		LIME-SULFUR	31,715	29	2,539
		ALL OTHER AIS	353,923	10,330	687,266
		2,239,557	14,144	1,006,339	
ORANGE	TOTAL SITE	CALCIUM HYDROXIDE	576,395	1,036	22,882
		MINERAL OIL	436,340	1,143	26,903
		PETROLEUM OIL, UNCLASSIFIED	208,670	420	9,641
		COPPER SULFATE (BASIC)	93,969	855	19,017
		KAOLIN	39,020	52	832
		ALL OTHER AIS	256,026	13,791	319,771
		1,610,421	17,297	399,045	
ALL OTHER SITES			10,466,192	168,745	7,718,164
FRESNO TOTAL			35,682,274	360,871	17,709,478
GLENN					
ALMOND	TOTAL SITE	ZIRAM	115,765	321	19,238
		GLYPHOSATE, ISOPROPYLAMINE SALT	57,522	657	30,332
		SULFUR	53,250	189	10,591
		GLYPHOSATE, POTASSIUM SALT	46,335	297	20,573
		METHYLATED SOYBEAN OIL*	44,919	1,310	72,813
		ALL OTHER AIS	464,024	11,706	770,996
		781,816	14,480	924,543	
RICE	TOTAL SITE	PROPANIL	308,846	1,055	61,346
		COPPER SULFATE (PENTAHYDRATE)	163,466	195	12,712
		THIOBENCARB	106,980	477	30,395
		METHYLATED SOYBEAN OIL*	30,691	816	48,349
		MINERAL OIL	19,679	258	17,203
		ALL OTHER AIS	105,982	5,507	305,414
		735,645	8,218	471,356	
WALNUT	TOTAL SITE	COPPER HYDROXIDE	99,594	783	28,130
		KAOLIN	87,060	74	2,779
		MANCOZEB	57,441	884	31,963
		GLYPHOSATE, ISOPROPYLAMINE SALT	39,677	660	20,540
		POTASSIUM PHOSPHITE	29,276	240	9,049
		ALL OTHER AIS	225,803	8,642	328,407
		538,851	11,283	420,868	
OLIVE	TOTAL SITE	COPPER HYDROXIDE	40,568	234	12,071
		CALCIUM HYDROXIDE	5,240	2	405
		ALPHA-PINENE BETA-PINENE COPOLYMER*	3,995	86	6,712
		COPPER SULFATE (PENTAHYDRATE)	3,762	1	160
		GLYPHOSATE, ISOPROPYLAMINE SALT	3,698	93	1,967
		ALL OTHER AIS	19,035	1,233	25,414
		76,299	1,649	46,729	
UNCULTIVATED AG	TOTAL SITE	1,3-DICHLOROPROPENE	39,649	2	120
		GLYPHOSATE, POTASSIUM SALT	11,632	98	5,614
		GLYPHOSATE, ISOPROPYLAMINE SALT	3,870	45	2,318
		METHYLATED SOYBEAN OIL*	1,818	88	4,892
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	1,699	76	3,979
		ALL OTHER AIS	7,938	352	17,740
		66,606	599	31,447	
ALL OTHER SITES			343,974	5,377	245,120
GLENN TOTAL			2,543,191	41,606	2,140,062
HUMBOLDT					
FOREST, TIMBERLAND		METHYLATED SOYBEAN OIL*	10,245	220	5,435
		TRICLOPYR, BUTOXYETHYL ESTER	6,261	134	2,373
		IMAZAPYR, ISOPROPYLAMINE SALT	5,158	338	11,678

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
HUMBOLDT		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	1,786	206	4,363
		GLYPHOSATE, ISOPROPYLAMINE SALT	803	32	847
		ALL OTHER AIS	2,993	163	3,402
		TOTAL SITE	27,246	920	24,266
	RIGHTS OF WAY	METAM-SODIUM	4,554		
		BORAX	3,620		
		COPPER HYDROXIDE	238		
		METHYLATED SOYBEAN OIL*	182		
		GLYPHOSATE, ISOPROPYLAMINE SALT	109		
		ALL OTHER AIS	247		
	TOTAL SITE	8,951			
	STRUCTURAL PEST CONTROL	DISODIUM OCTABORATE TETRAHYDRATE	1,471		
		BORIC ACID	227		
		BIFENTHRIN	206		
		SULFURYL FLUORIDE	132		
LIMONENE		59			
ALL OTHER AIS		217			
TOTAL SITE	2,311				
N-GRNHS FLOWER	CHLOROTHALONIL	561	187	399	
	IPIODIONE	294	337	596	
	FENHEXAMID	231	386	615	
	GLYPHOSATE, POTASSIUM SALT	22	1	17	
	FLUDIOXONIL	19	143	231	
	ALL OTHER AIS	86	371	548	
	TOTAL SITE	1,212	1,425	2,406	
N-OUTDR FLOWER	CAPTAN	215	40		
	IPIODIONE	108	43	5	
	CHLOROTHALONIL	71	12	58	
	PYRACLOSTROBIN	69	40		
	GLYPHOSATE, POTASSIUM SALT	13	4	10	
	ALL OTHER AIS	24	39	113	
	TOTAL SITE	499	178	186	
ALL OTHER SITES	2,055	486	213		
HUMBOLDT TOTAL		42,273	3,009	27,071	
IMPERIAL					
ALFALFA	PENDIMETHALIN	257,908	1,843	125,692	
	EPTC	103,902	637	47,559	
	MINERAL OIL	71,960	919	58,601	
	TRIFLURALIN	61,988	456	32,706	
	SULFUR	46,927	45	2,708	
	ALL OTHER AIS	451,526	21,651	1,450,532	
	TOTAL SITE	994,211	25,551	1,717,798	
	SUGARBEET	SULFUR	657,848	440	32,598
GLYPHOSATE, POTASSIUM SALT		40,462	384	27,538	
CHLORPYRIFOS		20,114	320	23,752	
GLYPHOSATE, ISOPROPYLAMINE SALT		18,076	204	15,279	
METHOMYL		4,585	111	7,085	
ALL OTHER AIS		43,285	3,802	263,523	
TOTAL SITE	784,371	5,261	369,775		
CARROT	1,3-DICHLOROPROPENE	466,065	84	4,915	
	SULFUR	260,704	563	19,944	
	LINURON	6,568	165	8,616	
	PENDIMETHALIN	5,707	127	6,309	
	EPTC	5,686	54	2,536	
	ALL OTHER AIS	29,291	1,380	68,959	
TOTAL SITE	774,022	2,373	111,279		
BERMUDAGRASS	SULFUR	531,643	321	24,211	
	2,4-D, DIMETHYLAMINE SALT	24,948	265	16,566	
	TRIFLURALIN	22,313	167	11,984	
	MINERAL OIL	10,852	156	9,240	
	TRIALATE	3,796	43	2,525	
	ALL OTHER AIS	30,623	1,285	81,775	
TOTAL SITE	624,176	2,237	146,300		
RIGHTS OF WAY	GLYPHOSATE, ISOPROPYLAMINE SALT	215,735			
	GLYPHOSATE, POTASSIUM SALT	39,878			

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
		PETROLEUM OIL, PARAFFIN BASED	36,667		
		TRICLOPYR, TRIETHYLAMINE SALT	26,009		
		AMMONIUM SULFATE	10,449		
		ALL OTHER AIS	30,054		
	TOTAL SITE		358,792		
	ALL OTHER SITES		1,552,717	62,993	1,823,359
	IMPERIAL TOTAL		5,088,287	98,415	4,168,510

INYO

	REGULATORY PEST CONTROL	OLEIC ACID, METHYL ESTER*	5,819		
		TRICLOPYR, BUTOXYETHYL ESTER	2,506		
		TALL OIL FATTY ACIDS*	1,345		
		ALPHA-UNDECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	1,252		
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	377		
		ALL OTHER AIS	243		
	TOTAL SITE		11,542		
	ALFALFA	PARAQUAT DICHLORIDE	399	13	783
		DIURON	338	5	286
		GLYPHOSATE, ISOPROPYLAMINE SALT	236	1	118
		MINERAL OIL	201	6	133
		OLEIC ACID, METHYL ESTER*	164	1	130
		ALL OTHER AIS	661	24	1,438
	TOTAL SITE		1,999	50	2,887
	RIGHTS OF WAY	GLYPHOSATE, ISOPROPYLAMINE SALT	917		
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	217		
		ALPHA-UNDECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	71		
		FATTY ACIDS, MIXED*	48		
		TRICLOPYR, BUTOXYETHYL ESTER	37		
		ALL OTHER AIS	193		
	TOTAL SITE		1,483		
	GARLIC	PENDIMETHALIN	247	5	282
		GLYPHOSATE, ISOPROPYLAMINE SALT	240	2	120
		DIMETHENAMID-P	142	2	145
		BROMOXYNIL OCTANOATE	68	3	193
		CLETHODIM	11	1	40
		ALL OTHER AIS			
	TOTAL SITE		708	13	780
	STRUCTURAL PEST CONTROL	SULFURYL FLUORIDE	334		
		CYPERMETHRIN	133		
		DELTA METHRIN	93		
		FIPRONIL	80		
		PERMETHRIN	14		
		ALL OTHER AIS	27		
	TOTAL SITE		681		
	ALL OTHER SITES		1,458	16	359
	INYO TOTAL		17,871	79	4,026

KERN

	ALMOND	MINERAL OIL	3,673,207	3,733	291,119
		PETROLEUM OIL, UNCLASSIFIED	1,713,128	1,116	114,869
		1,3-DICHLOROPROPENE	724,547	97	2,319
		GLYPHOSATE, POTASSIUM SALT	437,690	4,202	247,006
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	238,958	6,132	466,814
		ALL OTHER AIS	2,285,404	42,042	3,124,038
	TOTAL SITE		9,072,935	57,200	4,234,951
	GRAPE	SULFUR	2,409,975	9,096	485,519
		LIME-SULFUR	436,567	380	19,424
		1,3-DICHLOROPROPENE	398,658	36	1,395
		HYDROGEN CYANAMIDE	277,207	306	19,541
		COPPER OXYCHLORIDE	121,987	1,264	64,634
		ALL OTHER AIS	1,212,378	36,139	1,728,209

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
	TOTAL SITE		4,856,770	46,362	2,271,750
	CARROT	POTASSIUM N-METHYLDITHIOCARBAMATE	1,486,424	74	5,032
		METAM-SODIUM	1,186,280	101	5,783
		SULFUR	265,090	754	45,287
		1,3-DICHLOROPROPENE	153,444	24	1,260
		LINURON	16,424	414	23,066
		ALL OTHER AIS	58,272	2,100	118,690
	TOTAL SITE		3,165,934	3,467	199,117
	ORANGE	MINERAL OIL	908,547	1,613	55,885
		CALCIUM HYDROXIDE	660,183	689	28,203
		PETROLEUM OIL, UNCLASSIFIED	368,023	377	18,981
		COPPER SULFATE (BASIC)	78,707	436	17,720
		CRYOLITE	60,010	143	4,724
		ALL OTHER AIS	454,460	13,175	519,747
	TOTAL SITE		2,529,929	16,433	645,259
	PISTACHIO	SULFUR	832,024	808	99,855
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	176,435	2,750	290,482
		GLYPHOSATE, POTASSIUM SALT	161,928	1,661	85,106
		MINERAL OIL	120,247	378	22,515
		KAOLIN	74,447	26	1,685
		ALL OTHER AIS	780,436	13,721	1,237,534
	TOTAL SITE		2,145,517	19,281	1,733,994
	ALL OTHER SITES		7,718,210	56,564	2,996,036
	KERN TOTAL		29,489,295	199,307	12,081,107
KINGS					
	TOMATO, PROCESSING	SULFUR	1,698,270	447	66,098
		POTASSIUM N-METHYLDITHIOCARBAMATE	142,494	22	531
		KAOLIN	66,124	13	1,736
		CHLOROTHALONIL	65,449	213	32,581
		S-METOLACHLOR	21,097	98	15,114
		ALL OTHER AIS	127,915	2,506	349,757
	TOTAL SITE		2,121,349	3,299	465,817
	COTTON	VEGETABLE OIL*	289,594	1,170	236,947
		GLYPHOSATE, POTASSIUM SALT	156,610	688	115,908
		UREA DIHYDROGEN SULFATE	140,203	596	100,908
		GLYPHOSATE, ISOPROPYLAMINE SALT	91,178	539	75,353
		CHLORPYRIFOS	83,752	410	82,719
		ALL OTHER AIS	728,740	16,543	2,865,078
	TOTAL SITE		1,490,078	19,945	3,476,769
	ALMOND	MINERAL OIL	308,532	508	28,583
		PETROLEUM OIL, UNCLASSIFIED	180,192	199	16,464
		GLYPHOSATE, POTASSIUM SALT	47,933	421	29,077
		SULFUR	43,018	48	6,272
		PENDIMETHALIN	26,408	223	8,255
		ALL OTHER AIS	355,771	11,740	704,246
	TOTAL SITE		961,854	13,139	792,898
	SOIL FUMIGATION/PREPLANT	POTASSIUM N-METHYLDITHIOCARBAMATE	362,158	28	3,247
		1,3-DICHLOROPROPENE	222,837	29	683
		CHLOROPICRIN	34,688	7	178
		METAM-SODIUM	2,515	3	13
		PARAQUAT DICHLORIDE	1,532	8	1,100
		ALL OTHER AIS	3,500	64	9,143
	TOTAL SITE		627,230	137	14,362
	PISTACHIO	SULFUR	138,470	149	15,108
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	55,564	1,128	98,930
		MINERAL OIL	44,114	85	3,779
		GLYPHOSATE, POTASSIUM SALT	36,673	365	23,764
		GLYPHOSATE, ISOPROPYLAMINE SALT	33,470	375	19,035
		ALL OTHER AIS	299,871	6,081	419,760
	TOTAL SITE		608,163	8,123	575,009
	ALL OTHER SITES		2,430,626	39,092	2,162,551
	KINGS TOTAL		8,239,299	83,735	7,487,406

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
LAKE					
GRAPE, WINE		SULFUR	264,596	1,525	34,798
		MINERAL OIL	30,470	456	6,393
		PETROLEUM DISTILLATES, REFINED	11,092	62	1,089
		GLYPHOSATE, POTASSIUM SALT	6,594	168	3,028
		GLYPHOSATE, ISOPROPYLAMINE SALT	5,685	363	3,270
		ALL OTHER AIS	37,361	5,090	91,882
TOTAL SITE			355,797	7,664	140,460
PEAR		MINERAL OIL	191,439	346	6,792
		LIME-SULFUR	75,351	131	2,598
		SULFUR	37,272	196	3,611
		ZIRAM	8,378	85	2,080
		MANCOZEB	8,012	117	2,264
		ALL OTHER AIS	17,565	2,378	45,778
TOTAL SITE			338,019	3,253	63,122
WATER AREA		ENDOTHALL, DIPOTASSIUM SALT	9,041		260
		HYDROGEN PEROXIDE	733		
		PEROXYACETIC ACID	500		
		DIQUAT DIBROMIDE	376	1	42
		TRICLOPYR, TRIETHYLAMINE SALT	19		23
		ALL OTHER AIS	14	4	18
TOTAL SITE			10,681	5	343
LANDSCAPE MAINTENANCE		GLYPHOSATE, ISOPROPYLAMINE SALT	5,507	3	9
		DIURON	2,793		
		SIMAZINE	504		
		GLYPHOSATE, POTASSIUM SALT	254		
		POTASH SOAP	147		
		ALL OTHER AIS	784	5	29
TOTAL SITE			9,989	8	38
FOREST, TIMBERLAND		HEXAZINONE	1,899	2	634
		GLYPHOSATE, DIMETHYLAMINE SALT	1,424	7	795
		OXYFLUORFEN	1,249	7	795
		CITRIC ACID	959	9	1,428
		METHYLATED SOYBEAN OIL*	506	7	795
		ALL OTHER AIS	462	1	< 1
TOTAL SITE			6,498	33	4,446
ALL OTHER SITES			16,459	617	7,126
LAKE TOTAL			737,441	11,580	215,535
LASSEN					
STRAWBERRY		METHYL BROMIDE	31,202	6	144
		CHLOROPICRIN	22,146	6	144
		POTASSIUM PHOSPHITE	1,590	20	459
		THIRAM	1,284	21	428
		CAPTAN	676	13	396
		ALL OTHER AIS	1,364	92	2,225
TOTAL SITE			58,263	152	3,651
FOREST, TIMBERLAND		HEXAZINONE	6,262	48	2,608
		GLYPHOSATE, DIMETHYLAMINE SALT	3,359	42	1,457
		METHYLATED SOYBEAN OIL*	2,544	55	1,851
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	452	55	1,851
		GLYPHOSATE, ISOPROPYLAMINE SALT	430	11	344
		ALL OTHER AIS	1,053	70	3,920
TOTAL SITE			14,100	226	10,181
ALFALFA		GLYPHOSATE, ISOPROPYLAMINE SALT	1,746	29	1,707
		AMMONIUM SULFATE	574	14	1,007
		GLYPHOSATE, POTASSIUM SALT	555	4	307
		PARAQUAT DICHLORIDE	513	17	791
		METHYLATED SOYBEAN OIL*	372	42	2,254
		ALL OTHER AIS	2,203	221	10,744
TOTAL SITE			5,963	327	16,810
RIGHTS OF WAY		GLYPHOSATE, ISOPROPYLAMINE SALT	1,975	2	25
		2,4-D, 2-ETHYLHEXYL ESTER	746	3	41
		METAM-SODIUM	261		
		GLYPHOSATE, DIMETHYLAMINE SALT	169		

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
LASSEN	TOTAL SITE	METHYLATED SOYBEAN OIL*	135		
		ALL OTHER AIS	629	10	36
			3,915	15	102
	FORAGE HAY/SILAGE	2,4-D, DIMETHYLAMINE SALT	1,018	14	893
		2,4-D, 2-ETHYLHEXYL ESTER	99	3	69
		GLYPHOSATE, ISOPROPYLAMINE SALT	85	1	85
		PENDIMETHALIN	80	1	85
		DICAMBA, DIMETHYLAMINE SALT	47	5	309
		ALL OTHER AIS	234	29	1,784
	TOTAL SITE		1,563	53	3,225
ALL OTHER SITES		7,150	157	9,644	
LASSEN TOTAL		90,953	930	43,612	

LOS ANGELES

STRUCTURAL PEST CONTROL	SULFURYL FLUORIDE	745,794		
	BORIC ACID	67,281		
	DISODIUM OCTABORATE TETRAHYDRATE	62,227		
	IMIDACLOPRID	10,089	7	1
	LIMONENE	7,790		
	ALL OTHER AIS	62,765		
	TOTAL SITE		955,946	7
CARROT	POTASSIUM N-METHYLDITHIOCARBAMATE	494,700	16	1,401
	SULFUR	11,192	56	4,409
	TRIFLURALIN	1,549	18	1,558
	MEFENOXAM	1,198	57	4,679
	FENAMIDONE	842	38	3,187
	ALL OTHER AIS	4,299	146	12,107
TOTAL SITE		513,781	331	27,341
RIGHTS OF WAY	GLYPHOSATE, ISOPROPYLAMINE SALT	94,423	1	60
	DICHOLOBENIL	63,029		
	METAM-SODIUM	41,914		
	COPPER SULFATE (PENTAHYDRATE)	26,960	2	1,282
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	14,721	1	60
	ALL OTHER AIS	62,780	1	60
TOTAL SITE		303,827	5	1,462
WATER (INDUSTRIAL)	SODIUM BROMIDE	59,135		
	SODIUM HYPOCHLORITE	52,771		
	1-BROMO-3-CHLORO-5,5-DIMETHYL HYDANTOIN	19,927		
	GLUTARALDEHYDE	7,144		
	1,3-DICHLORO-5,5-DIMETHYLHYDANTOIN	6,321		
	ALL OTHER AIS	18,293		
TOTAL SITE		163,591		
LANDSCAPE MAINTENANCE	GLYPHOSATE, ISOPROPYLAMINE SALT	33,651	14	30
	CHLOROTHALONIL	17,134		
	GLYPHOSATE, POTASSIUM SALT	15,093	7	9
	MINERAL OIL	7,614		
	THIOPHANATE-METHYL	5,924	1	< 1
	ALL OTHER AIS	61,073	20	31
TOTAL SITE		140,489	42	70
ALL OTHER SITES		269,624	8,624	54,276
LOS ANGELES TOTAL		2,347,258	9,009	83,150

MADERA

ALMOND	MINERAL OIL	1,692,645	2,320	143,193
	PETROLEUM OIL, UNCLASSIFIED	582,047	917	53,060
	1,3-DICHLOROPROPENE	397,514	33	1,205
	GLYPHOSATE, POTASSIUM SALT	245,097	2,913	127,444
	GLYPHOSATE, ISOPROPYLAMINE SALT	149,040	1,401	85,905
	ALL OTHER AIS	1,417,426	38,333	2,384,529
TOTAL SITE		4,483,770	45,867	2,791,938
GRAPE, WINE	SULFUR	1,882,716	3,236	230,404
	1,3-DICHLOROPROPENE	150,389	6	453
	MINERAL OIL	55,838	221	13,103
	GLYPHOSATE, POTASSIUM SALT	48,288	556	29,256

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
MADERA	TOTAL SITE	COPPER HYDROXIDE	23,817	386	30,642
		ALL OTHER AIS	215,370	7,306	421,762
			2,376,417	11,711	725,621
	GRAPE	SULFUR	1,095,707	2,904	153,382
		1,3-DICHLOROPROPENE	63,438	9	191
		GLYPHOSATE, ISOPROPYLAMINE SALT	15,547	329	8,276
		GLUFOSINATE-AMMONIUM	14,523	555	16,003
		LIME-SULFUR	11,931	19	678
	TOTAL SITE	ALL OTHER AIS	132,380	6,631	292,099
			1,333,525	10,447	470,628
PISTACHIO	MINERAL OIL	133,292	298	21,015	
	GLYPHOSATE, POTASSIUM SALT	88,214	955	43,040	
	SULFUR	73,393	104	8,299	
	GLYPHOSATE, ISOPROPYLAMINE SALT	59,977	371	28,362	
	METHYLATED SOYBEAN OIL*	39,584	837	62,724	
TOTAL SITE	ALL OTHER AIS	288,967	9,458	665,406	
		683,427	11,978	823,765	
TANGERINE	MINERAL OIL	77,160	95	7,121	
	1,3-DICHLOROPROPENE	40,589	4	122	
	CALCIUM HYDROXIDE	34,959	42	2,968	
	COPPER SULFATE (BASIC)	7,184	25	2,096	
	GLYPHOSATE, POTASSIUM SALT	6,904	50	3,660	
TOTAL SITE	ALL OTHER AIS	27,884	760	44,818	
		194,680	976	60,786	
	ALL OTHER SITES	1,029,731	10,147	500,677	
MADERA TOTAL			10,101,551	91,126	5,373,416
MARIN					
MARIN	LANDSCAPE MAINTENANCE	POTASSIUM PHOSPHITE	15,815		
		GLYPHOSATE, ISOPROPYLAMINE SALT	1,064		
		MINERAL OIL	982		
		CHLOROTHALONIL	640		
		GLYPHOSATE, POTASSIUM SALT	272		
		ALL OTHER AIS	4,030		
	TOTAL SITE		22,803		
	STRUCTURAL PEST CONTROL	SULFURYL FLUORIDE	11,503		
		DISODIUM OCTABORATE TETRAHYDRATE	1,431		
		BORIC ACID	708		
PIPERONYL BUTOXIDE		213			
FIPRONIL		172			
TOTAL SITE	ALL OTHER AIS	755			
		14,782			
WATER AREA	COPPER CITRATE CHELATE	3,269			
	COPPER GLUCONATE CHELATE	3,167			
	DIQUAT DIBROMIDE	112		30	
	IMAZAPYR, ISOPROPYLAMINE SALT	< 1		< 1	
	TOTAL SITE	ALL OTHER AIS	6,548		30
GRAPE, WINE	SULFUR	2,887	70	504	
	MINERAL OIL	1,040	23	192	
	AMMONIUM SULFATE	480	1	10	
	MYROTHECIUM VERRUCARIA, DRIED FERMENTATION				
	SOLIDS & SOLUBLES, STRAIN AARC-0255	276	3	34	
	ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY(OXYETHYLENE)*	164	12	151	
	TOTAL SITE	ALL OTHER AIS	757	157	1,240
		5,604	265	2,122	
OLIVE	KAOLIN	3,977	40	203	
	MINERAL OIL	651	42	186	
	COPPER OXYCHLORIDE	221	43	193	
	COPPER HYDROXIDE	200	43	193	
	SPINOSAD	< 1	34	177	
TOTAL SITE	ALL OTHER AIS				
		5,049	159	758	
	ALL OTHER SITES	9,199	107	926	
MARIN TOTAL			63,984	531	3,836

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
MARIPOSA					
	RIGHTS OF WAY	BORAX	1,018		
		METAM-SODIUM	824		
		GLYPHOSATE, ISOPROPYLAMINE SALT	791		
		OXYFLUORFEN	295		
		METHYLATED SOYBEAN OIL*	98		
		ALL OTHER AIS	378		
	TOTAL SITE		3,405		
	FOREST, TIMBERLAND	GLYPHOSATE, ISOPROPYLAMINE SALT	551	4	205
		METHYLATED SOYBEAN OIL*	464	4	205
		TRICLOPYR, TRIETHYLAMINE SALT	164	4	205
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	54	4	205
		HEXAZINONE	4	3	30
		ALL OTHER AIS			
	TOTAL SITE		1,237	15	645
	LANDSCAPE MAINTENANCE	GLYPHOSATE, ISOPROPYLAMINE SALT	205		
		TRICLOPYR, TRIETHYLAMINE SALT	165		
		GLYPHOSATE, POTASSIUM SALT	87		
		METHYLATED SOYBEAN OIL*	86		
		MINERAL OIL	50		
		ALL OTHER AIS	186		
	TOTAL SITE		780		
	ANIMAL PREMISE	SODIUM HYPOCHLORITE	419		
		ALKYL (50%C14, 40%C12, 10%C16) DIMETHYLBENZYL			
		AMMONIUM CHLORIDE	1		
		GLUTARALDEHYDE	1		
		DIDECYL DIMETHYL AMMONIUM CHLORIDE	< 1		
		PIPERONYL BUTOXIDE	< 1		
		ALL OTHER AIS	< 1		
	TOTAL SITE		420		
	WATER AREA	COPPER ETHANOLAMINE COMPLEXES, MIXED	287		120
		DIQUAT DIBROMIDE	19	4	10
		2,4-D, DIMETHYLAMINE SALT	7	3	3
		ALL OTHER AIS			
	TOTAL SITE		313	7	133
	ALL OTHER SITES		671	163	842
	MARIPOSA TOTAL		6,826	185	1,620
MENDOCINO					
	LUMBER, TREATED	COPPER ETHANOLAMINE COMPLEXES, MIXED	1,392,916		
		OCTHILINONE	29,189		
		COPPER AMMONIUM CARBONATE	14,033		
		PROPICONAZOLE	12,060		
		TEBUCONAZOLE	9,901		
		ALL OTHER AIS	17,357		
	TOTAL SITE		1,475,455		
	GRAPE, WINE	SULFUR	447,009	3,389	63,960
		PETROLEUM DISTILLATES, REFINED	36,136	229	4,027
		MINERAL OIL	35,806	275	5,263
		GLYPHOSATE, POTASSIUM SALT	12,963	583	6,938
		POLYETHER MODIFIED POLYSILOXANE*	4,299	401	10,136
		ALL OTHER AIS	51,243	6,289	114,878
	TOTAL SITE		587,456	11,166	205,203
	PEAR	MINERAL OIL	75,954	71	2,834
		LIME-SULFUR	15,327	19	428
		MANCOZEB	14,137	98	3,550
		SULFUR	9,083	30	1,044
		ZIRAM	6,534	44	1,662
		ALL OTHER AIS	6,837	742	27,755
	TOTAL SITE		127,872	1,004	37,271
	FOREST, TIMBERLAND	METHYLATED SOYBEAN OIL*	5,936	100	4,683
		GLYPHOSATE, ISOPROPYLAMINE SALT	5,690	143	6,428
		IMAZAPYR, ISOPROPYLAMINE SALT	5,517	239	8,454
		TRICLOPYR, BUTOXYETHYL ESTER	4,363	59	2,058

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
		TRICLOPYR, TRIETHYLAMINE SALT	4,192	72	3,680
		ALL OTHER AIS	2,975	103	5,526
	TOTAL SITE		28,673	716	30,828
	STRUCTURAL PEST CONTROL	SULFURYL FLUORIDE	2,329		
		DISODIUM OCTABORATE TETRAHYDRATE	2,125		
		CYPERMETHRIN	777		
		IMIDACLOPRID	171		
		PERMETHRIN	68		
		ALL OTHER AIS	335		
	TOTAL SITE		5,805		
	ALL OTHER SITES		11,320	568	711
	MENDOCINO TOTAL		2,236,580	13,454	274,013

MERCED

	ALMOND	MINERAL OIL	950,090	1,998	116,576
		1,3-DICHLOROPROPENE	264,697	43	835
		GLYPHOSATE, POTASSIUM SALT	184,061	2,237	99,687
		PETROLEUM OIL, UNCLASSIFIED	129,679	189	17,086
		GLYPHOSATE, ISOPROPYLAMINE SALT	127,128	1,963	80,594
		ALL OTHER AIS	1,178,088	41,928	2,231,411
	TOTAL SITE		2,833,744	48,358	2,546,188
	TOMATO, PROCESSING	SULFUR	1,197,403	653	42,503
		METAM-SODIUM	69,160	12	652
		POTASSIUM N-METHYLDITHIOCARBAMATE	54,442	11	816
		CHLOROTHALONIL	25,090	227	13,904
		S-METOLACHLOR	24,725	269	16,638
		ALL OTHER AIS	74,855	4,070	248,833
	TOTAL SITE		1,445,676	5,242	323,348
	SWEET POTATO	1,3-DICHLOROPROPENE	738,607	313	7,317
		POTASSIUM N-METHYLDITHIOCARBAMATE	661,608	121	2,814
		DIMETHYLPOLYSILOXANE*	6,135	89	2,354
		BURKHOLDERIA SP STRAIN A396 CELLS AND FERMENTATION MEDIA	5,036	11	372
		CHLORPYRIFOS	3,254	74	1,635
		ALL OTHER AIS	8,899	230	7,291
	TOTAL SITE		1,423,538	838	21,783
	GRAPE, WINE	SULFUR	608,680	675	69,190
		LIME-SULFUR	111,893	32	3,095
		GLYPHOSATE, POTASSIUM SALT	46,891	195	10,629
		GLUFOSINATE-AMMONIUM	26,763	302	20,757
		CHLORPYRIFOS	9,743	57	5,185
		ALL OTHER AIS	91,414	2,715	232,631
	TOTAL SITE		895,384	3,976	341,487
	COTTON	ETHEPHON	60,632	1,347	61,874
		UREA DIHYDROGEN SULFATE	52,318	678	33,012
		GLYPHOSATE, POTASSIUM SALT	49,474	854	37,624
		GLYPHOSATE, ISOPROPYLAMINE SALT	23,579	423	22,313
		MINERAL OIL	21,350	428	24,671
		ALL OTHER AIS	143,323	13,369	617,932
	TOTAL SITE		350,676	16,732	779,702
	ALL OTHER SITES		2,502,768	38,021	1,726,000
	MERCED TOTAL		9,451,786	113,167	5,738,506

MODOC

	POTATO	METAM-SODIUM	23,546	3	150
		1,3-DICHLOROPROPENE	18,653	3	112
		CHLOROTHALONIL	3,753	52	3,088
		COPPER HYDROXIDE	2,161	27	1,985
		CHLORPROPHAM	1,601		
		ALL OTHER AIS	10,625	445	26,307
	TOTAL SITE		60,339	530	31,641
	ALFALFA	METHYLATED SOYBEAN OIL*	6,457	433	30,470
		METRIBUZIN	6,167	156	10,566
		PARQUAT DICHLORIDE	5,944	156	10,495
		GLYPHOSATE, POTASSIUM SALT	5,887	51	4,024

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
		POLYOXYETHYLENE SORBITAN MONOLAURATE*	2,235	191	12,511
		ALL OTHER AIS	10,164	872	59,367
	TOTAL SITE		36,854	1,859	127,432
	RIGHTS OF WAY	METHYLATED SOYBEAN OIL*	4,138		
		GLYPHOSATE, ISOPROPYLAMINE SALT	3,812	1	100
		GLYPHOSATE, DIMETHYLAMINE SALT	3,327		
		2,4-D, 2-ETHYLHEXYL ESTER	2,140		
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	1,473		
		ALL OTHER AIS	6,875	5	520
	TOTAL SITE		21,766	6	620
	FOREST, TIMBERLAND	METHYLATED SOYBEAN OIL*	4,670	19	3,382
		GLYPHOSATE, DIMETHYLAMINE SALT	2,910	16	1,413
		HEXAZINONE	2,594		1,186
		BORAX	999		2,227
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	831	19	3,382
		ALL OTHER AIS	1,914	11	4,379
	TOTAL SITE		13,918	46	12,587
	UNCULTIVATED AG	1,3-DICHLOROPROPENE	10,899	2	61
		GLYPHOSATE, POTASSIUM SALT	1,895	17	940
		2,4-D, DIMETHYLAMINE SALT	158	5	201
		2,4-D, 2-ETHYLHEXYL ESTER	148	2	133
		2,4-D, BUTOXYETHANOL ESTER	138	8	485
		ALL OTHER AIS	439	34	1,848
	TOTAL SITE		13,677	68	3,668
	ALL OTHER SITES		25,484	1,382	78,590
	MODOC TOTAL		172,037	3,891	254,538

MONO

	ALFALFA	DIURON	2,664	25	2,209
		PENDIMETHALIN	1,665	11	989
		PARAQUAT DICHLORIDE	1,307	29	2,564
		OLEIC ACID, METHYL ESTER*	1,235	10	939
		GLYPHOSATE, ISOPROPYLAMINE SALT	967	6	544
		ALL OTHER AIS	4,532	159	11,064
	TOTAL SITE		12,372	240	18,309
	LANDSCAPE MAINTENANCE	PCNB	405		
		MANCOZEB	44	1	3
		GLYPHOSATE, POTASSIUM SALT	26		
		ETHEPHON	19		
		IPRODIONE	13	1	3
		ALL OTHER AIS	20		
	TOTAL SITE		526	2	5
	RIGHTS OF WAY	DISODIUM OCTABORATE TETRAHYDRATE	199		
		GLYPHOSATE, ISOPROPYLAMINE SALT	191		
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	40		
		COPPER HYDROXIDE	22		
		BORIC ACID	19		
		ALL OTHER AIS	34		
	TOTAL SITE		505		
	WHEAT (FORAGE - FODDER)	2,4-D, DIMETHYLAMINE SALT	361	7	515
		LECITHIN*	62	7	515
		PROPIONIC ACID	62	7	515
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	17	7	515
		FATTY ACIDS, MIXED*	3	7	515
		ALL OTHER AIS			
	TOTAL SITE		505	14	1,030
	FORAGE HAY/SILAGE	MINERAL OIL	149	1	72
		ALPHA-ALKYL			
		(C9-C11)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	31	1	72
		2,4-D	13	1	20
		DICAMBA, DIMETHYLAMINE SALT	12	1	20
		IMAZAMOX, AMMONIUM SALT	4	1	72
		ALL OTHER AIS			
	TOTAL SITE		209	4	184

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
	ALL OTHER SITES		185	6	224
	MONO TOTAL		14,301	266	19,752
MONTEREY					
	STRAWBERRY	CHLOROPICRIN	1,523,567	271	5,857
		1,3-DICHLOROPROPENE	343,208	195	5,025
		SULFUR	320,389	2,584	65,852
		POTASSIUM N-METHYLDITHIOCARBAMATE	107,219	9	424
		DIMETHYLPOLYSILOXANE*	66,629	2,361	73,069
		ALL OTHER AIS	346,930	17,825	467,864
	TOTAL SITE		2,707,942	23,050	613,066
	GRAPE, WINE	SULFUR	732,894	5,580	159,423
		PETROLEUM DISTILLATES, REFINED	567,095	2,066	96,036
		MINERAL OIL	141,214	1,657	47,922
		LIME-SULFUR	108,938	233	3,622
		1,3-DICHLOROPROPENE	67,108	3	201
		ALL OTHER AIS	498,295	38,966	1,114,854
	TOTAL SITE		2,115,544	48,505	1,422,058
	LETTUCE, LEAF	POTASSIUM PHOSPHITE	165,659	4,453	51,901
		MANCOZEB	96,805	6,249	63,537
		BENSULIDE	78,410	2,374	22,053
		FOSETYL-AL	62,363	2,083	21,730
		PROPYZAMIDE	44,005	4,397	44,993
		ALL OTHER AIS	287,432	122,054	1,229,653
	TOTAL SITE		734,675	141,610	1,433,866
	LETTUCE, HEAD	POTASSIUM PHOSPHITE	93,789	2,395	29,806
		MANCOZEB	73,790	4,197	48,730
		FOSETYL-AL	43,431	1,216	14,815
		BENSULIDE	22,078	655	7,393
		PROPYZAMIDE	21,773	2,413	28,146
		ALL OTHER AIS	172,480	66,394	770,087
	TOTAL SITE		427,342	77,270	898,977
	BROCCOLI	CHLORTHAL-DIMETHYL PCNB	48,756	1,563	15,945
		POTASH SOAP	34,247	110	1,512
		BENSULIDE	24,662	755	4,532
		OLEIC ACID, ETHYL ESTER*	16,561	601	5,693
		ALL OTHER AIS	15,378	2,060	20,591
	TOTAL SITE		119,849	35,416	369,975
	ALL OTHER SITES		259,454	40,505	418,248
	MONTEREY TOTAL		1,722,716	211,035	1,601,140
NAPA					
	GRAPE, WINE	SULFUR	1,008,338	18,336	179,437
		MINERAL OIL	132,268	4,987	39,129
		KAOLIN	43,158	475	6,277
		GLYPHOSATE, POTASSIUM SALT	32,634	3,037	19,358
		2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE*	24,047	12,908	99,018
		ALL OTHER AIS	164,186	53,668	435,087
	TOTAL SITE		1,404,631	93,411	778,306
	WATER AREA	SODIUM CARBONATE PEROXYHYDRATE	43,269		
		COPPER SULFATE (PENTAHYDRATE)	1,312	5	89
		COPPER ETHANOLAMINE COMPLEXES, MIXED	332	1	3
		ACID BLUE 9, DIAMMONIUM SALT	155	2	10
		TARTRAZINE	13	2	10
		ALL OTHER AIS	19	6	21
	TOTAL SITE		45,100	14	124
	FUMIGATION, OTHER	SULFUR DIOXIDE	14,661		
		ALL OTHER AIS			
	TOTAL SITE		14,661		
	SOIL	1,3-DICHLOROPROPENE	9,908	3	30
	FUMIGATION/PREPLANT	ALL OTHER AIS			
	TOTAL SITE		9,908	3	30

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
NAPA	LANDSCAPE MAINTENANCE	POTASSIUM PHOSPHITE	1,817		
		GLYPHOSATE, ISOPROPYLAMINE SALT	1,546		
		CHLOROTHALONIL	1,459		
		GLYPHOSATE, POTASSIUM SALT	683		
		ALKYL (C8,C10) POLYGLUCOSIDE*	389		
	TOTAL SITE	ALL OTHER AIS	3,587		
			9,480		
	ALL OTHER SITES		16,771	648	2,397
	NAPA TOTAL		1,500,552	94,076	780,856

NEVADA					
NEVADA	RIGHTS OF WAY	GLYPHOSATE, ISOPROPYLAMINE SALT	4,349		
		COPPER ETHANOLAMINE COMPLEXES, MIXED	3,998		
		COPPER TRIETHANOLAMINE COMPLEX	2,899		
		COPPER ETHYLENEDIAMINE COMPLEX	2,569		
		METHYLATED SOYBEAN OIL*	1,964		
	TOTAL SITE	ALL OTHER AIS	5,204		
			20,983		
	GRAPE, WINE	SULFUR	17,414	145	2,019
		PETROLEUM DISTILLATES, REFINED	284	23	55
		GLYPHOSATE, POTASSIUM SALT	275	15	213
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	111	30	947	
	POTASSIUM BICARBONATE	86	8	25	
TOTAL SITE	ALL OTHER AIS	1,018	233	3,812	
		19,188	454	7,072	
LANDSCAPE MAINTENANCE	ENDOTHALL, DIPOTASSIUM SALT	3,858			
	GLYPHOSATE, ISOPROPYLAMINE SALT	2,694			
	DIQUAT DIBROMIDE	1,632			
	CHLOROTHALONIL	689	10	25	
	MINERAL OIL	408	4	13	
TOTAL SITE	ALL OTHER AIS	1,481	16	44	
		10,761	30	82	
FOREST, TIMBERLAND	GLYPHOSATE, DIMETHYLAMINE SALT	1,750	16	514	
	METHYLATED SOYBEAN OIL*	786	24	696	
	IMAZAPYR, ISOPROPYLAMINE SALT	162	8	211	
	GLYPHOSATE, ISOPROPYLAMINE SALT	140	2	69	
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	140	24	696	
TOTAL SITE	ALL OTHER AIS	99	14	506	
		3,078	64	1,996	
STRUCTURAL PEST CONTROL	SULFURYL FLUORIDE	470			
	BIFENTHRIN	190			
	BORIC ACID	124			
	FIPRONIL	103			
	DISODIUM OCTABORATE TETRAHYDRATE	65			
TOTAL SITE	ALL OTHER AIS	301			
		1,255			
ALL OTHER SITES		1,277	105	1,253	
NEVADA TOTAL		56,542	653	10,403	

ORANGE					
ORANGE	RIGHTS OF WAY	GLYPHOSATE, ISOPROPYLAMINE SALT	169,019	14	163
		PETROLEUM OIL, PARAFFIN BASED	129,559		
		AMMONIUM SULFATE	81,289		
		MINERAL OIL	78,039		
		PHOSPHORIC ACID	25,151		
	TOTAL SITE	ALL OTHER AIS	115,223	15	12
			598,280	29	175
	STRUCTURAL PEST CONTROL	SULFURYL FLUORIDE	353,699		
		FIPRONIL	27,147		
		DISODIUM OCTABORATE TETRAHYDRATE	23,403		
	BORIC ACID	14,660			
	IMIDACLOPRID	9,304			
TOTAL SITE	ALL OTHER AIS	33,893			
		462,104			

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
ORANGE	LANDSCAPE MAINTENANCE	GLYPHOSATE, POTASSIUM SALT	38,203		
		GLYPHOSATE, ISOPROPYLAMINE SALT	23,882		
		CHLOROTHALONIL	9,281		
		CAPRYLIC ACID	6,605		
		CAPRIC ACID	4,497		
		ALL OTHER AIS	55,410	7	15
		TOTAL SITE	137,879	7	15
	STRAWBERRY	CHLOROPICRIN	37,775	11	178
		1,3-DICHLOROPROPENE	24,396	8	176
		CAPTAN	2,416	43	871
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11		1,051	31	824	
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES		515	27	489	
		ALL OTHER AIS	2,782	272	6,521
		TOTAL SITE	68,934	384	8,883
PUBLIC HEALTH	PETROLEUM DISTILLATES, REFINED	45,180			
	BACILLUS THURINGIENSIS, SUBSP. ISRAELENIS, STRAIN AM 65-52	504			
	BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENIS, SEROTYPE H-14	267			
	MINERAL OIL	223			
	SPINOSAD	176			
		ALL OTHER AIS	747		
		TOTAL SITE	47,098		
	ALL OTHER SITES	110,530	6,156	35,449	
	ORANGE TOTAL	1,424,825	6,576	44,522	
PLACER					
RICE	COPPER SULFATE (PENTAHYDRATE)	62,308	72	4,474	
	PROPANIL	38,405	130	7,128	
	MINERAL OIL	9,544	114	5,996	
	SODIUM CHLORATE	3,356	13	623	
	PETROLEUM OIL, PARAFFIN BASED	2,602	26	856	
		ALL OTHER AIS	15,063	700	41,894
		TOTAL SITE	131,279	1,055	60,971
WALNUT	1,3-DICHLOROPROPENE	56,661	1	171	
	CHLOROPICRIN	15,741	1	80	
	AMMONIUM SULFATE	11,102	15	1,253	
	COPPER HYDROXIDE	9,299	41	1,705	
	GLYPHOSATE, POTASSIUM SALT	9,250	52	3,903	
		ALL OTHER AIS	20,471	386	21,080
	TOTAL SITE	122,525	496	28,192	
LANDSCAPE MAINTENANCE	CHLORANTRANILIPROLE	23,040			
	GLYPHOSATE, ISOPROPYLAMINE SALT	6,579			
	CHLOROTHALONIL	3,165			
	GLYPHOSATE, POTASSIUM SALT	2,921			
	PENDIMETHALIN	1,728			
		ALL OTHER AIS	11,666		
	TOTAL SITE	49,099			
RIGHTS OF WAY	GLYPHOSATE, ISOPROPYLAMINE SALT	13,256	9	12	
	COPPER ETHANOLAMINE COMPLEXES, MIXED	4,050			
	COPPER TRIETHANOLAMINE COMPLEX	3,725			
	COPPER ETHYLENEDIAMINE COMPLEX	3,300			
	GLYPHOSATE, DIMETHYLAMINE SALT	1,388			
		ALL OTHER AIS	10,269	2	5
	TOTAL SITE	35,990	11	17	
PUBLIC HEALTH	NALED	24,849			
	BACILLUS THURINGIENSIS, SUBSP. ISRAELENIS, STRAIN AM 65-52	8,664			
	OXYFLUORFEN	71			
	SPINOSAD	34			
	BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENIS, SEROTYPE H-14	33			
		ALL OTHER AIS	58		
	TOTAL SITE	33,708			
	ALL OTHER SITES	60,851	2,510	24,032	

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
PLACER TOTAL			433,453	4,072	113,212
PLUMAS					
FOREST, TIMBERLAND	METHYLATED SOYBEAN OIL*	6,868	92	4,094	
	GLYPHOSATE, DIMETHYLAMINE SALT	6,554	68	3,251	
	HEXAZINONE	1,288	16	781	
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	1,214	91	4,074	
	GLYPHOSATE, ISOPROPYLAMINE SALT	1,194	18	501	
	ALL OTHER AIS	2,142	72	2,374	
TOTAL SITE			19,260	266	11,001
RIGHTS OF WAY	METHYLATED SOYBEAN OIL*	1,710			
	GLYPHOSATE, ISOPROPYLAMINE SALT	1,392			
	PENDIMETHALIN	1,136			
	TRICLOPYR, TRIETHYLAMINE SALT	401	1	30	
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	262			
	ALL OTHER AIS	1,296	9	65	
TOTAL SITE			6,197	10	95
LANDSCAPE MAINTENANCE	ETHEPHON	398			
	CHLOROTHALONIL	238			
	PENDIMETHALIN	237			
	MINERAL OIL	208			
	GLYPHOSATE, ISOPROPYLAMINE SALT	165			
	ALL OTHER AIS	571	4	11	
TOTAL SITE			1,816	4	11
ALFALFA	METRIBUZIN	506	10	1,005	
	CHLORPYRIFOS	310	5	780	
	FATTY ACIDS, C16-C18 AND C18-UNSATURATED, METHYL ESTERS*	303	6	905	
	PARAQUAT DICHLORIDE	252	7	730	
	GLYCEROL*	119	6	905	
	ALL OTHER AIS	263	4	470	
	TOTAL SITE			1,753	38
FORAGE HAY/SILAGE	2,4-D, DIMETHYLAMINE SALT	368	5	420	
	FATTY ACIDS, C16-C18 AND C18-UNSATURATED, METHYL ESTERS*	94	5	420	
	POLYOXYETHYLENE SORBITAN TRIOLEATE*	2	5	420	
	CANOLA OIL	2	5	420	
	DODECYLBENZENE SULFONIC ACID, CALCIUM SALT*	1	5	420	
	ALL OTHER AIS				
TOTAL SITE			467	10	840
ALL OTHER SITES			1,578	35	2,230
PLUMAS TOTAL			31,071	363	18,972
RIVERSIDE					
PEPPER, FRUITING	METAM-SODIUM	424,572	90	1,943	
	SULFUR	62,540	161	5,351	
	1,3-DICHLOROPROPENE	17,115	3	132	
	CRYOLITE	5,478	20	664	
	METHYLATED SOYBEAN OIL*	2,934	117	4,299	
	ALL OTHER AIS	13,624	2,456	71,909	
	TOTAL SITE			526,263	2,847
GRAPE	SULFUR	141,641	1,668	51,304	
	HYDROGEN CYANAMIDE	80,195	132	4,244	
	MINERAL OIL	41,595	1,083	30,691	
	METAM-SODIUM	9,549	4	42	
	GIBBERELLINS	7,911	767	23,660	
	ALL OTHER AIS	57,422	3,996	113,398	
TOTAL SITE			338,313	7,650	223,339
ALFALFA	GLYPHOSATE, ISOPROPYLAMINE SALT	70,196	1,263	45,949	
	TRIFLURALIN	52,990	654	26,568	
	EPTC	45,966	357	20,101	
	HYDROTREATED PARAFFINIC SOLVENT	25,158	922	38,044	
	PENDIMETHALIN	24,680	338	15,152	
	ALL OTHER AIS	101,830	15,578	660,033	
	TOTAL SITE			320,820	19,112

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
	LEMON	KAOLIN	110,391	64	2,746
		MINERAL OIL	74,362	153	6,682
		PETROLEUM OIL, UNCLASSIFIED	57,633	12	440
		SULFUR	35,856	51	3,079
		IMIDACLOPRID	17,289	89	5,258
		ALL OTHER AIS	23,931	1,283	57,459
		TOTAL SITE		319,463	1,652
STRUCTURAL PEST CONTROL		SULFURYL FLUORIDE	84,376		
		LIMONENE	49,418		
		BORIC ACID	16,752		
		DISODIUM OCTABORATE TETRAHYDRATE	10,280		
		CHLORFENAPYR	7,713		
		ALL OTHER AIS	36,991		
		TOTAL SITE		205,529	
ALL OTHER SITES		1,110,814	43,986	668,051	
RIVERSIDE TOTAL		2,821,202	75,247	1,857,198	

SACRAMENTO					
GRAPE, WINE		SULFUR	3,354,813	4,004	262,117
		1,3-DICHLOROPROPENE	95,495	4	288
		PETROLEUM DISTILLATES, REFINED	30,837	61	4,612
		GLYPHOSATE, ISOPROPYLAMINE SALT	30,237	408	17,471
		GLYPHOSATE, POTASSIUM SALT	25,744	310	11,724
		ALL OTHER AIS	213,139	8,668	459,860
		TOTAL SITE		3,750,266	13,455
PEAR		MINERAL OIL	576,851	385	17,934
		MANCOZEB	43,430	348	17,805
		LIME-SULFUR	25,745	5	709
		SULFUR	13,099	39	1,168
		STREPTOMYCIN SULFATE	5,385	349	17,530
		ALL OTHER AIS	34,765	1,918	78,989
		TOTAL SITE		699,274	3,044
RICE		PROPANIL	36,207	99	6,468
		COPPER SULFATE (PENTAHYDRATE)	20,374	16	1,695
		MINERAL OIL	10,355	91	6,416
		SODIUM CHLORATE	10,152	28	1,703
		THIOBENCARB	8,425	26	2,378
		ALL OTHER AIS	24,308	656	46,384
		TOTAL SITE		109,822	916
STRUCTURAL PEST CONTROL		SULFURYL FLUORIDE	22,416		
		BORIC ACID	19,524		
		DISODIUM OCTABORATE TETRAHYDRATE	4,468		
		BIFENTHRIN	3,369		
		DINOTEFURAN	2,310		
		ALL OTHER AIS	14,290		
		TOTAL SITE		66,377	
LANDSCAPE MAINTENANCE		GLYPHOSATE, ISOPROPYLAMINE SALT	21,074		
		GLYPHOSATE, POTASSIUM SALT	9,048		
		DITHIOPYR	7,071		
		CHLOROTHALONIL	3,625		
		PRODIAMINE	1,607		
		ALL OTHER AIS	23,374		
		TOTAL SITE		65,799	
ALL OTHER SITES		388,582	13,412	346,071	
SACRAMENTO TOTAL		5,080,119	30,827	1,301,324	

SAN BENITO					
PEPPER, FRUITING		POTASSIUM N-METHYLDITHIOCARBAMATE	120,449	38	526
		SULFUR	7,168	70	654
		KAOLIN	4,148	6	135
		POTASSIUM BICARBONATE	1,523	34	574
		GLYPHOSATE, ISOPROPYLAMINE SALT	1,474	28	689
		ALL OTHER AIS	8,564	1,808	39,857
		TOTAL SITE		143,326	1,984
GRAPE, WINE		SULFUR	60,515	773	11,324

County	Commodity	Chemical	Pounds	Num. Apps.	Acres	
	TOTAL SITE	PETROLEUM DISTILLATES, REFINED	28,411	170	5,373	
		MINERAL OIL	11,322	251	2,685	
		GLYPHOSATE, POTASSIUM SALT	2,885	31	1,303	
		GLUFOSINATE-AMMONIUM	2,877	201	4,300	
		ALL OTHER AIS	25,697	3,490	56,533	
			131,709	4,916	81,517	
		UNCULTIVATED AG	POTASSIUM N-METHYLDITHIOCARBAMATE	32,350	5	120
			1,3-DICHLOROPROPENE	31,683	4	95
			GLYPHOSATE, ISOPROPYLAMINE SALT	4,670	171	1,740
			GLYPHOSATE, POTASSIUM SALT	2,438	85	586
POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER*	458		36	315		
ALL OTHER AIS	4,376		877	8,292		
TOTAL SITE	75,975		1,173	11,060		
LETTUCE, LEAF	POTASSIUM PHOSPHITE	12,021	481	4,031		
	BURKHOLDERIA SP STRAIN A396 CELLS AND FERMENTATION MEDIA	10,572	215	1,295		
	BENSULIDE	9,961	301	2,494		
	MANCOZEB	7,686	616	5,050		
	FOSETYL-AL	5,980	236	2,168		
	ALL OTHER AIS	26,039	12,998	98,652		
	TOTAL SITE	72,259	14,847	113,689		
SPINACH	POTASSIUM PHOSPHITE	13,937	684	4,727		
	CYCLOATE	3,376	380	2,673		
	BACILLUS AMYLOLIQUEFACIENS STRAIN D747	2,870	56	402		
	MEFENOXAM	2,543	442	2,961		
	COPPER OCTANOATE	1,658	370	1,972		
	ALL OTHER AIS	6,211	7,713	50,057		
TOTAL SITE	30,595	9,645	62,793			
ALL OTHER SITES	183,497	28,423	178,572			
SAN BENITO TOTAL		637,360	60,988	490,065		
SAN BERNARDINO						
WATER (INDUSTRIAL)	SODIUM CHLORATE	118,915				
	2,2-DIBROMO-3-NITRILOPROPIONAMIDE	14,413		1		
	DIOCTYL DIMETHYL AMMONIUM CHLORIDE	5,618		2		
	SODIUM HYPOCHLORITE	5,606		5		
	SODIUM DICHLORO-S-TRIAZINETRIONE	4,472		1		
	ALL OTHER AIS	14,192		2		
	TOTAL SITE	163,215		11		
STRUCTURAL PEST CONTROL	SULFURYL FLUORIDE	66,302				
	BORIC ACID	16,229				
	DISODIUM OCTABORATE TETRAHYDRATE	12,796				
	PYRIPROXYFEN	2,349				
	BIFENTHRIN	2,256				
	ALL OTHER AIS	10,122				
TOTAL SITE	110,054					
RIGHTS OF WAY	GLYPHOSATE, ISOPROPYLAMINE SALT	34,250				
	BROMACIL	8,467				
	GLYPHOSATE, POTASSIUM SALT	2,869				
	PETROLEUM OIL, PARAFFIN BASED	2,808				
	TRICLOPYR, TRIETHYLAMINE SALT	2,105				
	ALL OTHER AIS	21,556				
TOTAL SITE	72,055					
LANDSCAPE MAINTENANCE	GLYPHOSATE, ISOPROPYLAMINE SALT	18,998	72	915		
	GLYPHOSATE, POTASSIUM SALT	11,987				
	ALUMINUM PHOSPHIDE	1,555				
	COPPER ETHANOLAMINE COMPLEXES, MIXED	1,527				
	DIQUAT DIBROMIDE	989				
	ALL OTHER AIS	11,404	46	648		
TOTAL SITE	46,459	118	1,563			
ORANGE	MINERAL OIL	13,972	262	1,955		
	COPPER HYDROXIDE	3,175	112	988		
	GLYPHOSATE, POTASSIUM SALT	2,160	338	2,355		
	DIURON	693	51	373		
	GLYPHOSATE, ISOPROPYLAMINE SALT	635	103	584		
	ALL OTHER AIS	3,460	1,473	10,871		
TOTAL SITE	24,094	2,339	17,126			

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
	ALL OTHER SITES		66,395	9,695	121,278
SAN BERNARDINO TOTAL			482,273	12,152	139,977
SAN DIEGO					
	STRUCTURAL PEST CONTROL	SULFURYL FLUORIDE	419,907		
		DISODIUM OCTABORATE TETRAHYDRATE	32,880		
		BORIC ACID	16,573		
		LIMONENE	12,782		
		BIFENTHRIN	5,360		
		ALL OTHER AIS	20,193		
	TOTAL SITE		507,695		
	TOMATO	CHLOROPICRIN	68,901	70	696
		SULFUR	20,499	59	3,029
		METAM-SODIUM	11,489	9	270
		CHLOROTHALONIL	5,318	77	3,700
		MINERAL OIL	1,789	14	81
		ALL OTHER AIS	12,477	966	38,691
	TOTAL SITE		120,474	1,195	46,467
	LANDSCAPE MAINTENANCE	GLYPHOSATE, ISOPROPYLAMINE SALT	33,185	19	17
		CHLOROTHALONIL	10,581		
		GLYPHOSATE, POTASSIUM SALT	7,495	3	3
		MINERAL OIL	5,714		
		SODIUM CARBONATE PEROXYHYDRATE	4,550		
		ALL OTHER AIS	50,542	1	1
	TOTAL SITE		112,068	23	20
	AVOCADO	MINERAL OIL	80,300	169	4,613
		GLYPHOSATE, POTASSIUM SALT	12,828	1,256	18,132
		SIMAZINE	5,708	182	6,830
		GLYPHOSATE, ISOPROPYLAMINE SALT	4,231	684	5,556
		CAPRYLIC ACID	2,132	66	1,612
		ALL OTHER AIS	4,383	1,108	20,997
	TOTAL SITE		109,583	3,465	57,740
	RIGHTS OF WAY	GLYPHOSATE, ISOPROPYLAMINE SALT	52,590		
		ORYZALIN	10,412		
		DAZOMET	9,580		
		COPPER NAPHTHENATE	4,042		
		GLYPHOSATE, POTASSIUM SALT	3,876		
		ALL OTHER AIS	20,755		
	TOTAL SITE		101,254		
	ALL OTHER SITES		465,601	81,077	220,636
SAN DIEGO TOTAL			1,416,675	85,760	324,864
SAN FRANCISCO					
	WATER (INDUSTRIAL)	1-BROMO-3-CHLORO-5,5-DIMETHYL HYDANTOIN	2,089		
		GLUTARALDEHYDE	1,469		
		1,3-DICHLORO-5,5-DIMETHYLHYDANTOIN	853		
		SODIUM HYPOCHLORITE	791		
		SODIUM BROMIDE	666		
		ALL OTHER AIS	608		
	TOTAL SITE		6,475		
	STRUCTURAL PEST CONTROL	DISODIUM OCTABORATE TETRAHYDRATE	1,104		
		BORIC ACID	871		
		SULFURYL FLUORIDE	725		
		CYFLUTHRIN	447		
		FIPRONIL	259		
		ALL OTHER AIS	1,440		
	TOTAL SITE		4,845		
	N-GRNHS FLOWER	CHLOROTHALONIL	1,612		301
		ETHOFUMESATE	1,214		231
		POTASSIUM PHOSPHITE	544		41
		ETHEPHON	325		97
		TRICLOPYR, BUTOXYETHYL ESTER	151		101
		ALL OTHER AIS	996		2,873
	TOTAL SITE		4,843		3,643
	LANDSCAPE MAINTENANCE	MINERAL OIL	871		

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
SAN FRANCISCO		POTASSIUM PHOSPHITE	588		
		GLYPHOSATE, POTASSIUM SALT	398		
		OLEIC ACID, ETHYL ESTER*	241		
		GLYPHOSATE, ISOPROPYLAMINE SALT	198		
		ALL OTHER AIS	901		
	TOTAL SITE		3,197		
	RIGHTS OF WAY	GLYPHOSATE, POTASSIUM SALT	189		
		GLYPHOSATE, ISOPROPYLAMINE SALT	49		
		GLYPHOSATE, DIMETHYLAMINE SALT	35		
		ISOXABEN	23		
DITHIOPYR		18			
TOTAL SITE		413			
ALL OTHER SITES		628	784	270	
SAN FRANCISCO TOTAL			20,401	784	3,912
SAN JOAQUIN					
GRAPE, WINE		SULFUR	6,128,294	11,644	495,050
		LIME-SULFUR	72,600	178	6,154
		1,3-DICHLOROPROPENE	61,928	6	189
		MINERAL OIL	47,497	668	21,146
		GLYPHOSATE, POTASSIUM SALT	42,686	956	27,269
	TOTAL SITE		6,772,966	41,757	1,477,955
	ALMOND	MINERAL OIL	530,325	1,380	57,363
		1,3-DICHLOROPROPENE	209,216	38	631
		GLYPHOSATE, ISOPROPYLAMINE SALT	90,096	1,447	46,274
		GLYPHOSATE, POTASSIUM SALT	52,244	781	24,487
CHLOROTHALONIL		44,910	363	15,149	
TOTAL SITE		1,517,150	31,995	1,213,378	
WALNUT	KAOLIN	261,573	189	8,603	
	COPPER HYDROXIDE	176,965	1,300	45,117	
	1,3-DICHLOROPROPENE	152,886	19	462	
	MANCOZEB	90,672	1,439	50,617	
	CORN STEEP LIQUOR*	70,969	577	16,660	
TOTAL SITE		1,393,846	26,979	859,145	
TOMATO, PROCESSING	SULFUR	622,249	450	26,389	
	POTASSIUM N-METHYLDITHIOCARBAMATE	116,570	26	2,032	
	CHLOROTHALONIL	41,761	344	19,987	
	S-METOLACHLOR	15,816	133	8,870	
	TRIFLURALIN	5,581	132	7,023	
TOTAL SITE		844,618	4,775	242,838	
CHERRY	MINERAL OIL	155,704	1,093	20,027	
	SULFUR	48,365	452	8,796	
	LIME-SULFUR	40,214	80	1,322	
	COPPER SULFATE (PENTAHYDRATE)	36,682	70	1,576	
	N,N-BIS-(2-(OMEGA-HYDROXYPOLY(OXYETHYLENE)/POLY(OXYPROPYLENE))ETHYL)ALKYL (C8-C18) AMINE*	23,981	85	1,585	
TOTAL SITE		540,859	19,432	341,807	
ALL OTHER SITES		2,445,479	41,799	1,476,013	
SAN JOAQUIN TOTAL			13,514,919	166,737	5,611,137
SAN LUIS OBISPO					
STRAWBERRY	CHLOROPICRIN	643,287	109	3,421	
	1,3-DICHLOROPROPENE	178,879	50	1,593	
	SULFUR	87,745	523	25,799	
	CAPTAN	48,183	570	26,863	
	CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL	19,313	133	4,418	
TOTAL SITE		1,093,619	6,427	293,140	

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
	GRAPE, WINE	SULFUR	415,213	2,936	124,131
		MINERAL OIL	102,569	896	36,456
		PETROLEUM DISTILLATES, REFINED	49,615	363	14,596
		GLYPHOSATE, ISOPROPYLAMINE SALT	41,774	737	22,987
		GLUFOSINATE-AMMONIUM	25,085	1,086	26,846
		ALL OTHER AIS	236,308	15,613	553,364
	TOTAL SITE		870,564	21,631	778,380
	INDUSTRIAL PROCESSING WATER	SODIUM BROMIDE	302,120		1
		ALL OTHER AIS			
	TOTAL SITE		302,120		1
CARROT	POTASSIUM N-METHYLDITHIOCARBAMATE	117,081	4	445	
	SULFUR	90,793	172	13,980	
	1,3-DICHLOROPROPENE	1,248	1	10	
	LINURON	1,163	21	1,582	
	HYDROGEN PEROXIDE	497	3	274	
	ALL OTHER AIS	3,582	128	10,284	
TOTAL SITE		214,365	329	26,576	
GRAPE	SULFUR	40,929	133	6,833	
	LIME-SULFUR	11,912	12	502	
	MINERAL OIL	11,498	34	2,598	
	GLYPHOSATE, ISOPROPYLAMINE SALT	1,837	8	918	
	GLUFOSINATE-AMMONIUM	1,082	29	1,018	
	ALL OTHER AIS	5,248	213	14,126	
TOTAL SITE		72,505	429	25,995	
ALL OTHER SITES		502,295	53,818	374,573	
SAN LUIS OBISPO TOTAL			3,055,467	82,634	1,498,665
SAN MATEO					
BRUSSELS SPROUT	POTASSIUM N-METHYLDITHIOCARBAMATE	41,698	36	456	
	1,3-DICHLOROPROPENE	12,663	11	117	
	PCNB	7,722	25	346	
	CHLOROTHALONIL	806	37	534	
	POTASSIUM PHOSPHITE	776	44	484	
	ALL OTHER AIS	2,261	1,008	11,893	
TOTAL SITE		65,926	1,161	13,831	
LANDSCAPE MAINTENANCE	POTASSIUM PHOSPHITE	14,296			
	CALCIUM HYPOCHLORITE	7,723			
	GLYPHOSATE, ISOPROPYLAMINE SALT	5,375			
	PETROLEUM OIL, UNCLASSIFIED	5,059			
	SODIUM HYPOCHLORITE	3,023			
	ALL OTHER AIS	24,733	1	20	
TOTAL SITE		60,209	1	20	
STRUCTURAL PEST CONTROL	SULFURYL FLUORIDE	47,964			
	DISODIUM OCTABORATE TETRAHYDRATE	5,042			
	BORIC ACID	958			
	LIMONENE	814			
	CHLORFENAPYR	496			
	ALL OTHER AIS	2,285			
TOTAL SITE		57,559			
RIGHTS OF WAY	SODIUM ALPHA-OLEFIN (C14-C16) SULFONATE*	4,250			
	GLYPHOSATE, ISOPROPYLAMINE SALT	1,775			
	DIQUAT DIBROMIDE	1,415			
	ALKYL (C9-C11) OLIGOMERIC D-GLUCOPYRANOSIDE*	620			
	POTASSIUM PHOSPHITE	584			
	ALL OTHER AIS	3,352			
TOTAL SITE		11,997			
PUBLIC HEALTH	PETROLEUM DISTILLATES, REFINED	9,235			
	BACILLUS SPHAERICUS 2362, SEROTYPE H5A5B, STRAIN ABTS 1743 FERMENTATION SOLIDS, SPORES AND INSECTICIDAL TOXINS	187			
	IMAZAPYR, ISOPROPYLAMINE SALT	170			
	S-METHOPRENE	115			
	BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENIS, SEROTYPE H-14	113			
	ALL OTHER AIS	113			
TOTAL SITE		9,933			
ALL OTHER SITES		20,655	6,375	10,364	

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
SAN MATEO TOTAL			226,279	7,537	24,215
SANTA BARBARA					
STRAWBERRY	CHLOROPICRIN	1,207,528	178	6,339	
	1,3-DICHLOROPROPENE	344,079	90	3,114	
	SULFUR	125,103	1,048	40,322	
	POTASSIUM N-METHYLDITHIOCARBAMATE	108,318	14	473	
	CAPTAN	90,655	1,505	53,286	
	ALL OTHER AIS	293,042	16,165	502,538	
TOTAL SITE		2,168,726	18,910	602,958	
GRAPE, WINE	SULFUR	737,846	3,245	132,156	
	1,3-DICHLOROPROPENE	123,285	7	376	
	LIME-SULFUR	47,820	63	1,931	
	MINERAL OIL	42,959	573	9,620	
	PETROLEUM DISTILLATES, REFINED	39,625	367	8,501	
	ALL OTHER AIS	251,529	13,949	445,784	
TOTAL SITE		1,243,063	18,204	598,368	
CARROT	POTASSIUM N-METHYLDITHIOCARBAMATE	177,858	6	676	
	SULFUR	56,179	152	10,977	
	1,3-DICHLOROPROPENE	32,450	11	272	
	LINURON	2,204	123	2,884	
	BACILLUS AMYLOLIQUEFACIENS STRAIN D747	1,097	7	323	
	ALL OTHER AIS	6,976	579	18,873	
TOTAL SITE		276,764	878	34,004	
LEMON	MINERAL OIL	133,877	288	4,406	
	GLYPHOSATE, ISOPROPYLAMINE SALT	3,842	203	3,010	
	SULFUR	2,352	10	165	
	GLYPHOSATE, POTASSIUM SALT	2,261	189	1,165	
	COPPER OXIDE (OUS)	695	9	147	
	ALL OTHER AIS	2,939	460	7,989	
TOTAL SITE		145,966	1,159	16,882	
N-OUTDR FLOWER	CHLOROPICRIN	45,141	13	182	
	1,3-DICHLOROPROPENE	28,372	11	176	
	MANCOZEB	5,032	695	6,986	
	CHLOROTHALONIL	4,630	566	5,543	
	CHLORTHAL-DIMETHYL	3,490	111	588	
	ALL OTHER AIS	30,574	7,381	71,300	
TOTAL SITE		117,240	8,766	84,600	
ALL OTHER SITES		913,661	124,796	1,081,598	
SANTA BARBARA TOTAL			4,865,420	172,713	2,418,410
SANTA CLARA					
PEPPER, FRUITING	POTASSIUM N-METHYLDITHIOCARBAMATE	105,930	31	506	
	CHLOROPICRIN	62,991	37	471	
	1,3-DICHLOROPROPENE	41,289	37	471	
	OLEIC ACID, METHYL ESTER*	1,838	85	3,282	
	GLYPHOSATE, ISOPROPYLAMINE SALT	1,165	23	555	
	ALL OTHER AIS	11,228	1,665	43,938	
TOTAL SITE		224,440	1,841	48,752	
STRUCTURAL PEST CONTROL	SULFURYL FLUORIDE	189,883			
	DISODIUM OCTABORATE TETRAHYDRATE	12,303			
	BORIC ACID	4,168			
	PETROLEUM DISTILLATES, REFINED	3,990			
	LIMONENE	2,338			
	ALL OTHER AIS	10,284	4	1	
TOTAL SITE		222,965	4	1	
LANDSCAPE MAINTENANCE	SODIUM DICHLORO-S-TRIAZINETRIONE DIHYDRATE	20,443			
	GLYPHOSATE, POTASSIUM SALT	19,623	16	8	
	CALCIUM HYPOCHLORITE	13,209			
	GLYPHOSATE, ISOPROPYLAMINE SALT	10,362			
	MINERAL OIL	5,931			
	ALL OTHER AIS	42,141	1	< 1	
TOTAL SITE		111,710	17	8	
GRAPE, WINE	SULFUR	24,630	316	4,006	
	1,3-DICHLOROPROPENE	24,137	2	73	

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
		PETROLEUM DISTILLATES, REFINED	8,109	104	1,770
		MINERAL OIL	3,599	118	443
		POTASSIUM BICARBONATE	2,260	102	987
		ALL OTHER AIS	7,052	859	10,735
	TOTAL SITE		69,787	1,501	18,014
	TOMATO	POTASSIUM N-METHYLDITHIOCARBAMATE	40,462	6	172
		SULFUR	4,144	7	239
		KAOLIN	2,404	5	51
		CHLOROTHALONIL	866	33	644
		GLYPHOSATE, ISOPROPYLAMINE SALT	697	13	357
		ALL OTHER AIS	3,415	631	14,138
	TOTAL SITE		51,988	695	15,600
	ALL OTHER SITES		218,788	30,589	181,880
	SANTA CLARA TOTAL		899,679	34,647	264,256

SANTA CRUZ					
	STRAWBERRY	CHLOROPICRIN	421,792	117	1,551
		1,3-DICHLOROPROPENE	100,796	77	1,418
		SULFUR	33,637	408	8,245
		POTASSIUM N-METHYLDITHIOCARBAMATE	13,461	5	51
		THIRAM	9,731	86	1,508
		ALL OTHER AIS	59,396	5,412	103,080
	TOTAL SITE		638,812	6,028	114,435
	RASPBERRY	CHLOROPICRIN	97,308	26	354
		1,3-DICHLOROPROPENE	28,804	18	332
		LIME-SULFUR	25,492	53	825
		SULFUR	4,399	47	815
		CAPRYLIC ACID	3,289	25	265
		ALL OTHER AIS	19,186	2,703	38,242
	TOTAL SITE		178,479	2,854	40,501
	BLACKBERRY	SOYBEAN OIL	35,379	394	2,411
		LIME-SULFUR	20,107	115	780
		CHLOROPICRIN	10,549	9	54
		MINERAL OIL	7,432	95	853
		SULFUR	5,695	158	1,048
		ALL OTHER AIS	15,309	2,219	15,540
	TOTAL SITE		94,471	2,990	20,686
	BRUSSELS SPROUT	1,3-DICHLOROPROPENE	72,761	33	711
		PCNB	3,612	7	153
		LECITHIN*	1,258	206	3,281
		POTASH SOAP	1,009	32	138
		NALED	864	40	678
		ALL OTHER AIS	9,385	1,396	24,543
	TOTAL SITE		88,890	1,714	29,504
	APPLE	MINERAL OIL	35,627	56	845
		SULFUR	7,629	119	1,686
		LIME-SULFUR	6,072	29	329
		KAOLIN	3,349	7	96
		PETROLEUM OIL, UNCLASSIFIED	1,602	4	38
		ALL OTHER AIS	5,997	609	8,511
	TOTAL SITE		60,276	824	11,505
	ALL OTHER SITES		190,970	22,915	116,829
	SANTA CRUZ TOTAL		1,251,897	37,325	333,460

SHASTA					
	FOREST,	METHYLATED SOYBEAN OIL*	29,983	262	10,342
	TIMBERLAND	GLYPHOSATE, DIMETHYLAMINE SALT	16,977	248	8,194
		GLYPHOSATE, ISOPROPYLAMINE SALT	7,892	155	6,359
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	4,382	226	8,649
		OXYFLUORFEN	4,362	88	3,043
		ALL OTHER AIS	15,872	545	17,894
	TOTAL SITE		79,467	1,298	45,832
	SOIL	METHYL BROMIDE	31,978	18	154
	FUMIGATION/PREPLANT	CHLOROPICRIN	29,891	17	187

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
		1,3-DICHLOROPROPENE	1,488	2	34
		ALL OTHER AIS			
	TOTAL SITE		63,357	20	188
	RICE, WILD	COPPER SULFATE (PENTAHYDRATE)	46,710	41	3,450
		GLYPHOSATE, ISOPROPYLAMINE SALT	350	7	234
		MALATHION	323	6	315
		METHYLATED SOYBEAN OIL*	48	3	227
		LAMBDA-CYHALOTHRIN	26	13	686
		ALL OTHER AIS	48	14	579
	TOTAL SITE		47,505	84	5,490
	RIGHTS OF WAY	GLYPHOSATE, ISOPROPYLAMINE SALT	7,400	24	722
		METHYLATED SOYBEAN OIL*	6,254	1	60
		GLYPHOSATE, DIMETHYLAMINE SALT	3,145		
		METAM-SODIUM	2,605		
		BORAX	1,658		
		ALL OTHER AIS	7,079	47	1,457
	TOTAL SITE		28,141	72	2,239
	WALNUT	COPPER HYDROXIDE	8,999	116	1,997
		MANCOZEB	3,754	116	1,997
		GLYPHOSATE, POTASSIUM SALT	2,382	85	1,765
		KAOLIN	2,306	17	38
		METHYLATED SOYBEAN OIL*	1,136	46	812
		ALL OTHER AIS	5,887	674	13,400
	TOTAL SITE		24,465	1,054	20,009
	ALL OTHER SITES		38,961	1,129	31,459
	SHASTA TOTAL		281,895	3,657	105,217
SIERRA					
	FOREST, TIMBERLAND	GLYPHOSATE, DIMETHYLAMINE SALT	933	10	334
		METHYLATED SOYBEAN OIL*	395	14	423
		DISODIUM OCTABORATE TETRAHYDRATE	238	24	593
		BORAX	115	13	107
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	70	14	423
		ALL OTHER AIS	69	8	245
	TOTAL SITE		1,820	69	1,703
	RIGHTS OF WAY	BORAX	744		
		DAZOMET	318		
		METAM-SODIUM	111		
		COPPER CARBONATE, BASIC	26		
		COPPER ETHANOLAMINE COMPLEXES, MIXED	21		
		ALL OTHER AIS	29		
	TOTAL SITE		1,249		
	ALFALFA	GLYPHOSATE, POTASSIUM SALT	62	1	45
		GLYPHOSATE, ISOPROPYLAMINE SALT	46	1	22
		METRIBUZIN	44	4	155
		CLETHODIM	7	1	25
		IMAZETHAPYR, AMMONIUM SALT	3	1	25
		ALL OTHER AIS			
	TOTAL SITE		160	8	272
	WHEAT (FORAGE - FODDER)	GLYPHOSATE, ISOPROPYLAMINE SALT	103	1	50
	TOTAL SITE	ALL OTHER AIS	103	1	50
	COUNTY AG COMM	METHYLATED FATTY ACIDS FROM CANOLA OIL*	27		
		TRICLOPYR, BUTOXYETHYL ESTER	19		
		METHYLATED SOYBEAN OIL*	15		
		AMINOPYRALID, TRIISOPROPANOLAMINE SALT	13		
		CHLORSULFURON	6		
		ALL OTHER AIS	10		
	TOTAL SITE		91		
	ALL OTHER SITES		41	1	1,510
	SIERRA TOTAL		3,465	79	3,535
SISKIYOU					
	SOIL FUMIGATION/PREPLANT	METHYL BROMIDE	637,813	165	2,785

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
		CHLOROPICRIN	356,621	165	2,785
		METAM-SODIUM	4,745	1	30
		ALL OTHER AIS			
	TOTAL SITE		999,179	166	2,815
	STRAWBERRY	METAM-SODIUM	82,332	12	453
		SULFUR	15,898	107	4,785
		CAPTAN	10,099	133	4,864
		IPRODIONE	4,598	1	
		HYDROGEN PEROXIDE	4,499	40	1,526
		ALL OTHER AIS	18,770	821	33,404
	TOTAL SITE		136,197	1,114	45,031
	POTATO	1,3-DICHLOROPROPENE	45,102	5	365
		METAM-SODIUM	41,173	7	289
		BURKHOLDERIA SP STRAIN A396 CELLS AND FERMENTATION MEDIA	6,594	15	801
		IMIDACLOPRID	2,357	27	1,500
		CHLOROTHALONIL	2,096	41	2,020
		ALL OTHER AIS	14,666	667	34,159
	TOTAL SITE		111,987	762	39,134
	FOREST, TIMBERLAND	METHYLATED SOYBEAN OIL*	25,421	140	6,079
		GLYPHOSATE, ISOPROPYLAMINE SALT	17,885	136	5,915
		ALPHA-(PARA-NONYLPHENYL)-OMEGA- HYDROXYPOLY(OXYETHYLENE)*	4,358	132	5,679
		IMAZAPYR, ISOPROPYLAMINE SALT	2,588	64	3,612
		TRICLOPYR, TRIETHYLAMINE SALT	2,414	33	1,952
		ALL OTHER AIS	3,696	103	5,858
	TOTAL SITE		56,361	476	23,415
	ALFALFA	PARAQUAT DICHLORIDE	6,662	197	11,654
		METRIBUZIN	4,923	154	9,001
		METHYLATED SOYBEAN OIL*	3,756	184	13,822
		MALATHION	3,043	77	3,315
		CHLORPYRIFOS	2,986	116	8,007
		ALL OTHER AIS	19,190	1,073	62,635
	TOTAL SITE		40,560	1,801	108,433
	ALL OTHER SITES		46,389	2,390	83,170
	SISKIYOU TOTAL		1,390,673	6,709	301,998

SOLANO

	GRAPE, WINE	SULFUR	324,862	1,269	29,947
		LIME-SULFUR	16,658	23	539
		MINERAL OIL	7,466	39	777
		2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE*	3,530	304	6,279
		METHYLATED SOYBEAN OIL*	3,108	125	2,117
		ALL OTHER AIS	23,963	2,169	47,605
	TOTAL SITE		379,587	3,928	87,257
	ALMOND	MINERAL OIL	49,890	55	9,955
		SULFUR	42,046	51	3,785
		GLYPHOSATE, POTASSIUM SALT	26,329	210	14,574
		PENDIMETHALIN	16,354	104	6,171
		GLYPHOSATE, ISOPROPYLAMINE SALT	10,358	106	5,066
		ALL OTHER AIS	92,360	3,456	232,201
	TOTAL SITE		237,336	3,982	271,752
	TOMATO, PROCESSING	SULFUR	153,865	131	5,867
		CHLOROTHALONIL	11,274	113	5,575
		METOLACHLOR	6,498	78	3,594
		S-METOLACHLOR	5,512	69	3,420
		TRIFLURALIN	3,824	162	7,851
		ALL OTHER AIS	19,624	1,934	82,195
	TOTAL SITE		200,596	2,487	108,500
	WALNUT	1,3-DICHLOROPROPENE	26,389	1	80
		MINERAL OIL	21,290	20	1,180
		KAOLIN	19,905	10	1,281
		GLYPHOSATE, POTASSIUM SALT	9,515	142	6,421
		GLYPHOSATE, ISOPROPYLAMINE SALT	9,190	194	4,730
		ALL OTHER AIS	57,200	2,714	107,398
	TOTAL SITE		143,489	3,081	121,088

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
SOLANO	ALFALFA	GLYPHOSATE, POTASSIUM SALT	39,167	476	22,236
		PENDIMETHALIN	15,132	189	8,346
		METHYLATED SOYBEAN OIL*	8,624	496	26,598
		FATTY ACIDS, METHYL ESTERS	6,307	106	5,574
		GLYPHOSATE, ISOPROPYLAMINE SALT	4,620	47	2,857
		ALL OTHER AIS	29,381	2,247	113,580
	TOTAL SITE		103,231	3,561	179,191
	ALL OTHER SITES		409,152	11,413	367,898
SOLANO TOTAL			1,473,391	28,452	1,135,686

SONOMA					
GRAPE, WINE		SULFUR	1,754,562	16,077	256,760
		MINERAL OIL	169,648	3,624	42,560
		PETROLEUM DISTILLATES, REFINED	86,955	806	15,472
		GLYPHOSATE, POTASSIUM SALT	48,273	2,830	32,400
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	33,436	5,928	82,658
		ALL OTHER AIS	296,347	58,795	724,771
TOTAL SITE		2,389,220	88,060	1,154,619	
APPLE		LIME-SULFUR	17,617	174	1,262
		MINERAL OIL	15,973	83	734
		SULFUR	10,033	200	1,344
		KAOLIN	6,669	25	187
		MANCOZEB	1,136	31	370
		ALL OTHER AIS	1,589	313	2,927
TOTAL SITE		53,017	826	6,823	
STRUCTURAL PEST CONTROL		SULFURYL FLUORIDE	32,654		
		DISODIUM OCTABORATE TETRAHYDRATE	3,338		
		BORIC ACID	555		
		BIFENTHRIN	322		
		LIMONENE	300		
		ALL OTHER AIS	1,258		
TOTAL SITE		38,426			
LANDSCAPE MAINTENANCE		POTASSIUM PHOSPHITE	6,821		
		GLYPHOSATE, ISOPROPYLAMINE SALT	5,675	29	153
		CHLOROTHALONIL	2,740		
		MINERAL OIL	1,915		
		GLYPHOSATE, POTASSIUM SALT	1,071	18	128
		ALL OTHER AIS	8,594	13	51
TOTAL SITE		26,816	60	331	
RIGHTS OF WAY		GLYPHOSATE, ISOPROPYLAMINE SALT	5,050		
		BORAX	3,818		
		TRICLOPYR, TRIETHYLAMINE SALT	1,693		
		METAM-SODIUM	1,616		
		PETROLEUM OIL, PARAFFIN BASED	1,474		
		ALL OTHER AIS	4,408	11	63
TOTAL SITE		18,059	11	63	
	ALL OTHER SITES		36,487	5,938	28,191
SONOMA TOTAL			2,562,025	94,895	1,190,028

STANISLAUS					
ALMOND		MINERAL OIL	1,745,600	3,127	196,278
		1,3-DICHLOROPROPENE	869,522	152	2,702
		GLYPHOSATE, ISOPROPYLAMINE SALT	204,038	3,245	125,309
		GLYPHOSATE, POTASSIUM SALT	189,061	2,515	96,163
		CHLOROTHALONIL	143,209	1,005	48,022
		ALL OTHER AIS	1,620,937	61,459	2,931,629
TOTAL SITE		4,772,367	71,503	3,400,103	
WALNUT		KAOLIN	126,680	90	3,903
		1,3-DICHLOROPROPENE	114,309	22	344
		COPPER HYDROXIDE	102,513	757	22,511
		MINERAL OIL	48,351	344	10,851
		CORN STEEP LIQUOR*	41,353	311	10,697
		ALL OTHER AIS	340,297	15,464	454,988
TOTAL SITE		773,502	16,988	503,296	

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
	GRAPE, WINE	SULFUR	477,138	659	45,728
		LIME-SULFUR	32,291	19	1,015
		1,3-DICHLOROPROPENE	20,144	4	62
		KAOLIN	17,413	14	629
		PETROLEUM DISTILLATES, REFINED	11,537	21	2,531
		ALL OTHER AIS	86,481	2,808	130,768
	TOTAL SITE		645,004	3,525	180,734
	SWEET POTATO	1,3-DICHLOROPROPENE	171,144	56	1,612
		ETHOPROP	1,095	10	365
		CHLORPYRIFOS	495	13	248
CLETHODIM		61	9	266	
FATTY ACIDS, C16-C18 AND C18-UNSATURATED, METHYL ESTERS*		48	6	180	
ALL OTHER AIS		84	7	278	
TOTAL SITE		172,926	101	2,949	
PEACH	MINERAL OIL	59,552	350	4,586	
	SULFUR	40,867	353	5,194	
	1,3-DICHLOROPROPENE	23,134	6	75	
	COPPER HYDROXIDE	11,794	157	2,051	
	ZIRAM	6,003	85	983	
	ALL OTHER AIS	31,252	4,933	56,886	
TOTAL SITE		172,602	5,884	69,774	
ALL OTHER SITES		2,254,517	69,978	848,379	
STANISLAUS TOTAL		8,790,919	167,979	5,005,234	
SUTTER					
	RICE	PROPANIL	384,641	844	72,648
		COPPER SULFATE (PENTAHYDRATE)	225,403	185	17,152
		SODIUM CARBONATE PEROXYHYDRATE	102,405	47	5,275
		THIOBENCARB	89,275	252	25,811
		MINERAL OIL	61,913	465	38,002
		ALL OTHER AIS	224,245	5,538	496,650
	TOTAL SITE		1,087,882	7,331	655,539
	WALNUT	1,3-DICHLOROPROPENE	131,513	15	396
		COPPER HYDROXIDE	113,922	1,153	35,479
		KAOLIN	110,841	117	3,836
MANCOZEB		59,006	1,131	34,585	
GLYPHOSATE, POTASSIUM SALT		39,870	836	20,307	
ALL OTHER AIS		228,841	9,860	289,687	
TOTAL SITE		683,992	13,112	384,290	
PEACH	MINERAL OIL	111,877	298	6,951	
	1,3-DICHLOROPROPENE	41,183	13	124	
	ZIRAM	24,290	243	5,011	
	SULFUR	22,357	101	2,092	
	COPPER HYDROXIDE	21,324	142	3,440	
	ALL OTHER AIS	62,970	4,007	88,310	
TOTAL SITE		284,002	4,804	105,927	
TOMATO, PROCESSING	SULFUR	165,660	72	5,595	
	KAOLIN	61,633	25	1,794	
	CHLOROTHALONIL	9,744	62	5,144	
	S-METOLACHLOR	7,268	60	4,277	
	METOLACHLOR	6,087	65	3,141	
	ALL OTHER AIS	20,165	882	65,929	
TOTAL SITE		270,557	1,166	85,880	
PRUNE	MINERAL OIL	102,084	233	9,842	
	1,3-DICHLOROPROPENE	34,223	5	103	
	CHLOROTHALONIL	20,499	161	6,784	
	SULFUR	20,308	38	2,268	
	GLYPHOSATE, POTASSIUM SALT	10,472	194	5,268	
	ALL OTHER AIS	72,349	2,310	83,899	
TOTAL SITE		259,935	2,941	108,164	
ALL OTHER SITES		568,061	10,442	392,636	
SUTTER TOTAL		3,154,429	39,796	1,732,436	

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
TEHAMA					
WALNUT		COPPER HYDROXIDE	171,102	1,345	38,658
		KAOLIN	86,223	57	2,425
		MANCOZEB	64,768	1,304	37,076
		GLYPHOSATE, ISOPROPYLAMINE SALT	23,571	707	15,190
		GLYPHOSATE, POTASSIUM SALT	21,922	384	10,612
		ALL OTHER AIS	181,193	10,816	318,457
TOTAL SITE		548,779	14,613	422,418	
SOIL FUMIGATION/PREPLANT		1,3-DICHLOROPROPENE	176,094	9	531
		CHLOROPICRIN	42,493	14	233
		METHYL BROMIDE	31,614	12	138
		PENDIMETHALIN	26	1	7
		AMMONIUM NITRATE*	10	1	7
		ALL OTHER AIS	26	2	14
TOTAL SITE		250,264	27	791	
ALMOND		ZIRAM	26,256	81	4,685
		METHYLATED SOYBEAN OIL*	18,582	536	24,116
		MINERAL OIL	14,315	79	3,669
		GLYPHOSATE, ISOPROPYLAMINE SALT	13,477	167	7,842
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	13,144	738	40,044
		ALL OTHER AIS	106,339	3,389	175,145
TOTAL SITE		192,113	4,570	234,651	
PRUNE		MINERAL OIL	17,026	73	1,758
		SULFUR	13,252	39	1,721
		KAOLIN	7,125	2	300
		GLYPHOSATE, POTASSIUM SALT	6,156	148	2,984
		GLUFOSINATE-AMMONIUM	4,860	116	2,462
		ALL OTHER AIS	26,374	1,426	37,586
TOTAL SITE		74,793	1,804	46,812	
COMMODITY FUMIGATION		METHYL BROMIDE	25,433		
		PROPYLENE OXIDE	20,294		
		SULFURYL FLUORIDE	18,697		
		DDVP	172		
		ALUMINUM PHOSPHIDE	75		
		ALL OTHER AIS	130		
TOTAL SITE		64,800			
ALL OTHER SITES		187,690	3,631	91,479	
TEHAMA TOTAL			1,318,439	24,645	796,151
TRINITY					
FOREST, TIMBERLAND		METHYLATED SOYBEAN OIL*	6,656	137	3,835
		GLYPHOSATE, DIMETHYLAMINE SALT	5,423	124	3,644
		OXYFLUORFEN	3,693	90	2,564
		IMAZAPYR, ISOPROPYLAMINE SALT	1,508	93	3,470
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	1,184	137	3,835
		ALL OTHER AIS	2,411	167	4,833
TOTAL SITE		20,875	611	18,345	
RIGHTS OF WAY		BORAX	602		
		METAM-SODIUM	364		
		COPPER CARBONATE, BASIC	23		
		GLYPHOSATE, ISOPROPYLAMINE SALT	16		
		OLEIC ACID, ETHYL ESTER*	14		
		ALL OTHER AIS	16		
TOTAL SITE		1,035			
STRUCTURAL PEST CONTROL		DISODIUM OCTABORATE TETRAHYDRATE	49		
		BIFENTHRIN	2		
		FIPRONIL	2		
		BORIC ACID	1		
		IMIDACLOPRID	1		
		ALL OTHER AIS	1		
TOTAL SITE		57			
LANDSCAPE MAINTENANCE		GLYPHOSATE, ISOPROPYLAMINE SALT	32		
		IMAZAPYR, ISOPROPYLAMINE SALT	4		
		SULFOMETURON-METHYL	1		
		ACEPHATE	1		

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
		CHLORSULFURON	< 1		
		ALL OTHER AIS	< 1		
	TOTAL SITE		38		
	PEACH	MINERAL OIL	5	1	1
		COPPER HYDROXIDE	2	1	1
		ALL OTHER AIS			
	TOTAL SITE		8	2	1
	ALL OTHER SITES		2	4	1
	TRINITY TOTAL		22,014	617	18,348

TULARE

	ORANGE	MINERAL OIL	2,393,293	8,548	164,206
		CALCIUM HYDROXIDE	2,241,555	5,035	95,655
		PETROLEUM OIL, UNCLASSIFIED	824,790	1,868	36,217
		COPPER SULFATE (BASIC)	365,162	4,058	77,067
		KAOLIN	81,704	118	1,875
		ALL OTHER AIS	745,089	62,976	1,213,838
	TOTAL SITE		6,651,593	82,603	1,588,858
	GRAPE	SULFUR	1,746,685	7,010	330,821
		LIME-SULFUR	238,746	230	10,193
		COPPER OXYCHLORIDE	97,799	796	38,136
		HYDROGEN CYANAMIDE	78,514	87	5,329
		SULFUR DIOXIDE	57,069		453
		ALL OTHER AIS	533,930	23,490	952,386
	TOTAL SITE		2,752,743	30,989	1,306,998
	ALMOND	MINERAL OIL	1,183,861	1,449	87,905
		PETROLEUM OIL, UNCLASSIFIED	232,536	260	20,460
		GLYPHOSATE, POTASSIUM SALT	85,207	965	44,202
		GLYPHOSATE, ISOPROPYLAMINE SALT	58,475	654	34,027
		PENDIMETHALIN	42,050	398	14,279
		ALL OTHER AIS	530,414	18,866	1,066,314
	TOTAL SITE		2,132,543	22,578	1,264,362
	TANGERINE	MINERAL OIL	593,204	2,344	56,283
		CALCIUM HYDROXIDE	300,968	887	20,085
		PETROLEUM OIL, UNCLASSIFIED	110,661	365	7,222
		KAOLIN	98,161	157	2,479
		COPPER SULFATE (BASIC)	64,063	632	15,811
		ALL OTHER AIS	200,406	15,528	361,568
	TOTAL SITE		1,367,462	19,913	463,449
	SOIL FUMIGATION/PREPLANT	1,3-DICHLOROPROPENE	924,839	205	2,877
		CHLOROPICRIN	73,232	64	372
		POTASSIUM N-METHYLDITHIOCARBAMATE	54,187	12	221
		METHYL BROMIDE	4,814	1	16
		GLYPHOSATE, POTASSIUM SALT	41	1	18
		ALL OTHER AIS	49	7	129
	TOTAL SITE		1,057,163	285	3,626
	ALL OTHER SITES		5,170,796	147,676	3,624,145
	TULARE TOTAL		19,132,300	304,044	8,251,437

TUOLUMNE

	FOREST, TIMBERLAND	GLYPHOSATE, DIMETHYLAMINE SALT	8,960	114	2,530
		METHYLATED SOYBEAN OIL*	5,990	156	3,393
		GLYPHOSATE, ISOPROPYLAMINE SALT	3,141	45	917
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	948	150	2,963
		OXYFLUORFEN	795	33	774
		ALL OTHER AIS	1,920	239	4,386
	TOTAL SITE		21,754	587	12,000
	LANDSCAPE MAINTENANCE	PENDIMETHALIN	2,774		
		GLYPHOSATE, ISOPROPYLAMINE SALT	2,022	1	1
		GLYPHOSATE, POTASSIUM SALT	1,139		
		DIURON	461		
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	342		
		ALL OTHER AIS	1,617		

County				
Commodity	Chemical	Pounds	Num. Apps.	Acres
TOTAL SITE		8,353	1	1
RIGHTS OF WAY	GLYPHOSATE, ISOPROPYLAMINE SALT	1,861	7	3
	BORAX	1,063		
	METAM-SODIUM	604		
	OXYFLUORFEN	455		
	GLYPHOSATE, POTASSIUM SALT	379		
	ALL OTHER AIS	1,948		
TOTAL SITE		6,309	7	3
STRUCTURAL PEST CONTROL	FIPRONIL	869		
	BORIC ACID	344		
	BIFENTHRIN	323		
	SULFURYL FLUORIDE	226		
	DISODIUM OCTABORATE TETRAHYDRATE	215		
	ALL OTHER AIS	254		
TOTAL SITE		2,230		
GRAPE, WINE	SULFUR	225	15	97
	PETROLEUM DISTILLATES, REFINED	112	7	13
	POTASSIUM PHOSPHITE	42	3	12
	GLYPHOSATE, ISOPROPYLAMINE SALT	21	5	21
	POTASSIUM BICARBONATE	20	4	11
	ALL OTHER AIS	36	39	345
TOTAL SITE		456	73	499
ALL OTHER SITES		774	196	4,474
TUOLUMNE TOTAL		39,876	864	16,977
VENTURA				
STRAWBERRY	CHLOROPICRIN	1,575,032	243	9,056
	METAM-SODIUM	316,167	29	1,473
	1,3-DICHLOROPROPENE	230,950	52	1,901
	CAPTAN	135,384	1,577	73,945
	POTASSIUM N-METHYLDITHIOCARBAMATE	125,056	14	643
	ALL OTHER AIS	354,237	13,369	571,811
TOTAL SITE		2,736,826	15,232	656,928
LEMON	MINERAL OIL	1,293,061	1,986	37,695
	PETROLEUM OIL, UNCLASSIFIED	119,387	186	3,774
	GLYPHOSATE, POTASSIUM SALT	54,890	2,021	29,349
	SODIUM HYPOCHLORITE	46,475		
	GLYPHOSATE, ISOPROPYLAMINE SALT	27,350	1,368	18,693
	ALL OTHER AIS	101,794	7,167	122,980
TOTAL SITE		1,642,958	12,728	212,491
PEPPER, FRUITING	METAM-SODIUM	145,688	17	846
	CRYOLITE	37,144	174	3,763
	1,3-DICHLOROPROPENE	23,889	3	188
	SULFUR	16,211	148	3,801
	CHLOROPICRIN	13,075	3	188
	ALL OTHER AIS	31,355	2,523	71,690
TOTAL SITE		267,363	2,865	80,288
AVOCADO	MINERAL OIL	207,113	584	12,589
	GLYPHOSATE, POTASSIUM SALT	22,760	1,624	16,088
	GLYPHOSATE, ISOPROPYLAMINE SALT	18,956	1,546	14,221
	PETROLEUM OIL, UNCLASSIFIED	3,868	36	271
	KAOLIN	2,147	8	90
	ALL OTHER AIS	9,427	2,314	26,845
TOTAL SITE		264,272	6,112	70,104
RASPBERRY	CHLOROPICRIN	55,518	36	387
	1,3-DICHLOROPROPENE	30,403	27	346
	MINERAL OIL	17,025	478	5,749
	CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL	14,860	246	3,184
	LIME-SULFUR	5,062	24	211
	ALL OTHER AIS	25,401	4,360	41,937
TOTAL SITE		148,269	5,144	51,468
ALL OTHER SITES		1,050,868	85,450	757,058
VENTURA TOTAL		6,110,556	127,531	1,828,338

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
YOLO					
GRAPE, WINE		SULFUR	2,031,536	3,769	164,752
		LIME-SULFUR	44,407	39	2,079
		PETROLEUM DISTILLATES, REFINED	44,011	122	6,403
		GLYPHOSATE, POTASSIUM SALT	14,088	318	8,834
		GLYPHOSATE, ISOPROPYLAMINE SALT	13,544	283	8,785
		ALL OTHER AIS	106,056	6,544	253,927
TOTAL SITE			2,253,641	11,075	444,780
TOMATO, PROCESSING		SULFUR	360,696	235	15,893
		KAOLIN	48,018	22	1,546
		CHLOROTHALONIL	17,032	150	9,875
		METOLACHLOR	12,786	120	7,710
		GLYPHOSATE, ISOPROPYLAMINE SALT	9,253	71	4,983
		ALL OTHER AIS	45,867	2,393	141,556
TOTAL SITE			493,652	2,991	181,563
ALMOND		MINERAL OIL	49,239	78	4,944
		GLYPHOSATE, POTASSIUM SALT	31,871	241	15,727
		SULFUR	30,897	30	1,710
		METHYLATED SOYBEAN OIL*	18,202	577	41,763
		CHLOROTHALONIL	17,404	108	8,855
		ALL OTHER AIS	178,563	5,591	385,956
TOTAL SITE			326,175	6,620	458,454
RICE		PROPANIL	93,636	168	16,627
		SODIUM CARBONATE PEROXYHYDRATE	74,787	39	4,671
		THIOBENCARB	55,413	140	16,047
		COPPER SULFATE (PENTAHYDRATE)	19,883	8	1,350
		HYDROTREATED PARAFFINIC SOLVENT	7,928	70	5,844
		ALL OTHER AIS	42,719	1,159	122,773
TOTAL SITE			294,367	1,584	167,312
WALNUT		KAOLIN	30,913	21	831
		GLYPHOSATE, POTASSIUM SALT	22,827	280	9,007
		MINERAL OIL	13,874	80	3,129
		MANCOZEB	9,359	125	5,689
		COPPER HYDROXIDE	9,306	157	6,425
		ALL OTHER AIS	85,666	3,456	126,238
TOTAL SITE			171,946	4,119	151,320
ALL OTHER SITES			852,507	17,261	795,090
YOLO TOTAL			4,392,288	43,650	2,198,519
YUBA					
RICE		PROPANIL	131,226	404	25,315
		COPPER SULFATE (PENTAHYDRATE)	80,127	137	5,984
		THIOBENCARB	29,707	120	9,628
		MINERAL OIL	18,454	233	12,300
		SODIUM CHLORATE	14,182	33	2,703
		ALL OTHER AIS	73,153	2,783	161,600
TOTAL SITE			346,849	3,710	217,530
WALNUT		COPPER HYDROXIDE	60,872	400	17,852
		1,3-DICHLOROPROPENE	42,123	3	127
		KAOLIN	40,033	36	1,321
		MANCOZEB	37,271	404	18,145
		CHLOROPICRIN	20,643	5	104
		ALL OTHER AIS	114,518	3,574	147,529
TOTAL SITE			315,460	4,422	185,078
PRUNE		MINERAL OIL	65,984	88	4,358
		SULFUR	14,421	15	1,320
		CHLOROTHALONIL	8,393	58	3,019
		CAPTAN	5,499	29	1,956
		1,3-DICHLOROPROPENE	4,979	1	15
		ALL OTHER AIS	22,598	895	33,136
TOTAL SITE			121,875	1,086	43,805
PEACH		MINERAL OIL	43,641	108	2,742
		SULFUR	25,389	62	2,173
		COPPER SULFATE (BASIC)	11,205	21	823
		ZIRAM	9,781	76	1,921
		COPPER OXIDE (OUS)	5,936	38	954
		ALL OTHER AIS	20,640	1,209	28,211

County				
Commodity	Chemical	Pounds	Num. Apps.	Acres
TOTAL SITE		116,591	1,514	36,824
SOIL	1,3-DICHLOROPROPENE	49,060	5	148
FUMIGATION/PREPLANT	CHLOROPICRIN	11,887	4	245
	GLYPHOSATE, POTASSIUM SALT	47	1	17
	EMULSIFIABLE METHYLATED VEGETABLE OIL*	6	1	17
	OXYFLUORFEN	3	1	17
	ALL OTHER AIS	6	1	17
TOTAL SITE		61,009	13	461
ALL OTHER SITES		159,809	3,176	56,971
YUBA TOTAL		1,121,594	13,921	540,668