

The top five pesticides used in each county in 2017 and the top five sites upon which these pesticides were used. The ranking of sites and pesticides is determined by total cumulative acres treated by active ingredient used. The 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. Text files of data are available at <ftp://transfer.cdpr.ca.gov/pub/outgoing/pur/data/>.

County	Chemical	Commodity	Pounds	Num. Apps.	Acres
ALAMEDA					
	PETROLEUM DISTILLATES, REFINED	GRAPE, WINE	73,545	2,631	16,174
		ALL OTHER SITES	4,624		
	TOTAL AI		78,169	2,631	16,174
	DIMETHYLPOLYSILOXANE*	GRAPE, WINE	10	626	5,802
		ALFALFA	2	14	821
		PISTACHIO	3	13	604
		ALMOND	1	5	510
		OLIVE	< 1	3	3
		ALL OTHER SITES	5		
	TOTAL AI		20	661	7,739
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	GRAPE, WINE	824	378	4,378
		ALFALFA	112	14	821
		ALMOND	62	5	510
		OLIVE	4	7	107
		BRUSSELS SPROUT	18	3	78
		ALL OTHER SITES	1,414		18
	TOTAL AI		2,434	407	5,912
	SULFUR	GRAPE, WINE	20,308	323	5,249
		ALL OTHER SITES	201		
	TOTAL AI		20,509	323	5,249
	QUINOXYFEN	GRAPE, WINE	510	776	5,084
		ALL OTHER SITES			
	TOTAL AI		510	776	5,084
	ALL OTHER AIS		274,664	5,522	44,986
	ALAMEDA TOTAL		376,306	10,245	82,635
ALPINE					
	GLYPHOSATE, ISOPROPYLAMINE SALT	RANGELAND	17	4	38
		ALL OTHER SITES	1		
	TOTAL AI		18	4	38
	FATTY ACIDS, MIXED*	RANGELAND	1	5	18
		ALL OTHER SITES			
	TOTAL AI		1	5	18
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	RANGELAND	2	5	18
		ALL OTHER SITES			
	TOTAL AI		2	5	18
	ALPHA-UNDECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	RANGELAND	2	5	18
		ALL OTHER SITES			
	TOTAL AI		2	5	18
	DIMETHYLPOLYSILOXANE*	RANGELAND	< 1	5	18
		ALL OTHER SITES			
	TOTAL AI		< 1	5	18
	ALL OTHER AIS		174	4	11
	ALPINE TOTAL		197	13	67
AMADOR					
	SULFUR	GRAPE, WINE	58,927	605	8,723
		GRAPE	49	1	1
		ALL OTHER SITES			
	TOTAL AI		58,976	606	8,723
	MINERAL OIL	GRAPE, WINE	5,943	243	4,760

County	Chemical	Commodity	Pounds	Num. Apps.	Acres	
AMADOR		ALFALFA	143	2	95	
		OLIVE	2	3	4	
		ALL OTHER SITES	105			
		TOTAL AI	6,194	248	4,860	
		ALPHA-PINENE BETA-PINENE COPOLYMER*	GRAPE, WINE	569	201	2,997
			ALL OTHER SITES	3		
		TOTAL AI	572	201	2,997	
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	GRAPE, WINE	582	135	1,993
			WHEAT (FORAGE - FODDER)	6	8	364
			FOREST, TIMBERLAND	169	18	252
			ALFALFA	10	3	165
			PASTURELAND	1	1	47
			ALL OTHER SITES	580	5	30
		TOTAL AI	1,348	170	2,853	
		GLYPHOSATE, ISOPROPYLAMINE SALT	GRAPE, WINE	2,755	147	2,407
		UNCULTIVATED NON-AG	27	1	145	
		FOREST, TIMBERLAND	368	14	105	
		WALNUT	27	27	82	
		RANGELAND	21	10	63	
		ALL OTHER SITES	3,626	13	34	
	TOTAL AI	6,824	212	2,836		
	ALL OTHER AIS	23,404	1,860	32,623		
	AMADOR TOTAL		97,318	3,089	51,866	
BUTTE		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	WALNUT	18,869	2,731	112,408
			ALMOND	17,965	2,206	100,626
			RICE	13,478	922	68,353
			PRUNE	3,085	335	12,658
			FOREST, TIMBERLAND	679	109	2,417
			ALL OTHER SITES	2,627	373	10,605
		TOTAL AI	56,704	6,676	307,067	
		METHYLATED SOYBEAN OIL*	WALNUT	32,374	1,742	76,531
			ALMOND	25,296	1,520	63,275
			RICE	10,551	333	24,966
			PRUNE	4,607	233	10,180
			FOREST, TIMBERLAND	3,955	112	2,452
			ALL OTHER SITES	4,145	210	5,868
		TOTAL AI	80,928	4,150	183,272	
		POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE*	WALNUT	1,839	1,265	62,464
			ALMOND	5,597	1,013	41,233
			PRUNE	164	157	7,093
			RICE	47	64	5,538
			PECAN	42	6	933
			ALL OTHER SITES	49	107	2,261
		TOTAL AI	7,738	2,612	119,522	
		DIMETHYLPOLYSILOXANE*	WALNUT	844	1,247	54,800
			ALMOND	48	699	35,265
			RICE	114	351	23,655
			PRUNE	9	98	3,064
		PEACH	24	100	1,292	
		ALL OTHER SITES	13	33	1,288	
	TOTAL AI	1,051	2,528	119,363		
	MANCOZEB	WALNUT	181,697	2,276	104,197	
		ALMOND	2,035	13	458	
		APPLE	79	2	35	
		PRUNE	14	1	10	
		N-OUTDR PLANTS IN CONTAINERS	5	8	7	
		ALL OTHER SITES	126	6	6	
	TOTAL AI	183,955	2,306	104,713		
	ALL OTHER AIS	3,012,421	37,721	1,709,225		
	BUTTE TOTAL		3,342,797	48,095	2,187,745	
CALAVERAS		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	FOREST, TIMBERLAND	723	45	793

County	Chemical	Commodity	Pounds	Num. Apps.	Acres
CALAVERAS	TOTAL AI	RANGELAND	177	4	572
		GRAPE, WINE	35	18	137
		WALNUT	39	3	89
		PISTACHIO	9	2	44
		ALL OTHER SITES	554	3	41
			1,537	75	1,676
	METHYLATED SOYBEAN OIL*	FOREST, TIMBERLAND	4,185	62	1,005
		RANGELAND	1,290	3	516
		PASTURELAND	134	2	35
		WALNUT	25	1	32
		GRAPE, WINE	14	1	9
		ALL OTHER SITES	1,008		
		TOTAL AI	6,656	69	1,597
	HEXAZINONE	RANGELAND	167	4	770
		FOREST, TIMBERLAND	119	28	739
ALL OTHER SITES		2			
	TOTAL AI	289	32	1,509	
AMINOPYRALID, TRIISOPROPANOLAMINE SALT	RANGELAND	22	9	810	
	FOREST, TIMBERLAND	70	22	563	
	UNCULTIVATED NON-AG	< 1	1	4	
	ALL OTHER SITES	145			
	TOTAL AI	237	32	1,377	
GLYPHOSATE, ISOPROPYLAMINE SALT	FOREST, TIMBERLAND	1,754	32	541	
	RANGELAND	1,327	6	491	
	WALNUT	365	20	176	
	GRAPE, WINE	50	20	43	
	CHERRY	29	2	23	
	ALL OTHER SITES	8,701	33	49	
	TOTAL AI	12,226	113	1,323	
	ALL OTHER AIS	32,150	1,058	11,706	
	CALAVERAS TOTAL	53,096	1,327	17,833	
COLUSA					
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE)*	RICE	11,339	1,217	81,119	
	ALMOND	19,200	1,139	58,090	
	WALNUT	4,804	519	22,471	
	TOMATO, PROCESSING	2,778	268	17,954	
	SUNFLOWER	641	133	7,231	
	ALL OTHER SITES	6,215	706	35,648	
		TOTAL AI	44,978	3,982	222,513
METHYLATED SOYBEAN OIL*	RICE	42,435	690	44,404	
	ALMOND	34,070	805	39,256	
	WALNUT	9,236	353	18,713	
	PISTACHIO	1,384	143	9,065	
	UNCULTIVATED AG	4,268	100	6,205	
	ALL OTHER SITES	11,884	476	20,202	
	TOTAL AI	103,278	2,567	137,844	
GLYPHOSATE, POTASSIUM SALT	ALMOND	76,902	834	66,298	
	WALNUT	25,704	259	12,653	
	UNCULTIVATED AG	15,951	140	8,435	
	SOIL FUMIGATION/PREPLANT	6,044	48	3,233	
	SUNFLOWER	4,607	28	2,172	
	ALL OTHER SITES	39,881	236	11,920	
	TOTAL AI	169,088	1,545	104,710	
AZOXYSTROBIN	RICE	9,197	638	54,486	
	ALMOND	2,617	276	15,486	
	TOMATO, PROCESSING	942	124	9,418	
	WALNUT	957	85	5,631	
	PISTACHIO	472	15	1,932	
	ALL OTHER SITES	290	49	2,301	
	TOTAL AI	14,475	1,187	89,255	
AMMONIUM SULFATE	ALMOND	4,311	558	29,013	
	RICE	4,771	388	25,301	
	WALNUT	1,754	155	9,614	
	UNCULTIVATED AG	1,034	93	5,988	
	SOIL FUMIGATION/PREPLANT	376	66	5,547	
	ALL OTHER SITES	2,664	338	13,037	

County	Chemical	Commodity	Pounds	Num. Apps.	Acres
	TOTAL AI		14,909	1,598	88,500
	ALL OTHER AIS		2,471,599	29,175	1,774,963
COLUSA TOTAL			2,818,327	38,260	2,326,984
CONTRA COSTA					
	POLYOXYETHYLENE SOYBEAN OIL FATTY ACID ESTER*	CORN, HUMAN CONSUMPTION	5,229	541	15,846
		UNCULTIVATED AG	373	49	1,749
		CHERRY	1,246	79	1,447
		GRAPE, WINE	947	35	1,359
		GARLIC	121	17	930
		ALL OTHER SITES	873	88	1,450
	TOTAL AI		8,789	809	22,781
	TALL OIL*	CORN, HUMAN CONSUMPTION	697	541	15,846
		UNCULTIVATED AG	50	49	1,749
		CHERRY	166	79	1,447
		GRAPE, WINE	126	35	1,359
		GARLIC	16	17	930
		ALL OTHER SITES	180	88	1,450
	TOTAL AI		1,235	809	22,781
	CASTOR OIL ETHOXYLATE*	CORN, HUMAN CONSUMPTION	697	541	15,846
		UNCULTIVATED AG	50	49	1,749
		CHERRY	166	79	1,447
		GRAPE, WINE	126	35	1,359
		GARLIC	16	17	930
		ALL OTHER SITES	116	88	1,450
	TOTAL AI		1,172	809	22,781
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE)*	CORN, HUMAN CONSUMPTION	901	261	7,024
		TOMATO, PROCESSING	267	99	4,473
		WHEAT	150	21	1,275
		UNCULTIVATED AG	40	38	1,235
		GRAPE, WINE	934	75	1,176
		ALL OTHER SITES	3,017	204	3,878
	TOTAL AI		5,309	698	19,061
	DIMETHYLPOLYSILOXANE*	CORN, HUMAN CONSUMPTION	15	308	7,883
		TOMATO, PROCESSING	6	99	4,468
		GRAPE, WINE	40	50	1,050
		CHERRY	1	41	554
		UNCULTIVATED AG	< 1	12	482
		ALL OTHER SITES	11	126	2,289
	TOTAL AI		73	636	16,724
	ALL OTHER AIS		432,522	8,244	226,461
CONTRA COSTA TOTAL			449,100	9,817	270,447
DEL NORTE					
	COPPER HYDROXIDE	N-OUTDR FLOWER	10,834	619	5,388
		ALL OTHER SITES			
	TOTAL AI		10,834	619	5,388
	CHLOROTHALONIL	N-OUTDR FLOWER	3,052	481	4,263
		GOLF COURSE TURF	3	1	80
		N-OUTDR PLANTS IN CONTAINERS	21	9	6
		ALL OTHER SITES	21		
	TOTAL AI		3,097	491	4,349
	COPPER DIAMMONIUM DIACETATE COMPLEX	N-OUTDR FLOWER	1,674	228	2,122
		ALL OTHER SITES			
	TOTAL AI		1,674	228	2,122
	IPRODIONE	N-OUTDR FLOWER	498	124	984
		N-GRNHS PLANTS IN CONTAINERS	< 1	21	20
		N-OUTDR PLANTS IN CONTAINERS	< 1	8	10
		ALL OTHER SITES			
	TOTAL AI		498	153	1,013
	DIURON	N-OUTDR FLOWER	1,073	118	981
		ALL OTHER SITES			
	TOTAL AI		1,073	118	981

County	Chemical	Commodity	Pounds	Num. Apps.	Acres
	ALL OTHER AIS		213,789	1,450	6,618
	DEL NORTE TOTAL		230,965	3,059	20,472
EL DORADO					
	SULFUR	GRAPE, WINE	30,034	686	6,886
		PEACH	103	11	18
		NECTARINE	96	12	18
		APPLE	55	5	11
		PEAR	< 1	1	< 1
		ALL OTHER SITES	< 1		
	TOTAL AI		30,289	715	6,933
	MINERAL OIL	GRAPE, WINE	9,446	325	3,278
		APPLE	10,832	206	1,063
		PEAR	2,160	24	130
		PEACH	845	42	69
		NECTARINE	331	29	40
		ALL OTHER SITES	2,995	35	96
	TOTAL AI		26,608	661	4,675
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	FOREST, TIMBERLAND	950	44	1,590
		GRAPE, WINE	384	143	1,276
		APPLE	69	9	86
		RIGHTS OF WAY	544	5	60
		RANGELAND	10	10	42
		ALL OTHER SITES	346	12	62
	TOTAL AI		2,303	223	3,116
	GLYPHOSATE, ISOPROPYLAMINE SALT	GRAPE, WINE	1,935	183	1,439
		FOREST, TIMBERLAND	4,598	38	1,018
		RIGHTS OF WAY	5,368	25	108
		APPLE	140	28	101
		UNCULTIVATED AG	21	8	47
		ALL OTHER SITES	2,911	99	224
	TOTAL AI		14,975	381	2,938
	METHYLATED SOYBEAN OIL*	FOREST, TIMBERLAND	7,127	56	2,105
		GRAPE, WINE	51	38	646
		RIGHTS OF WAY	925	3	65
		LANDSCAPE MAINTENANCE	318	1	5
		ALL OTHER SITES			
	TOTAL AI		8,422	98	2,821
	ALL OTHER AIS		58,441	3,357	29,369
	EL DORADO TOTAL		141,038	5,386	48,208
FRESNO					
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	ALMOND	140,423	8,387	508,874
		COTTON	48,042	3,288	324,755
		PISTACHIO	71,627	2,281	205,055
		GRAPE	43,432	4,883	156,545
		TOMATO, PROCESSING	10,975	949	103,660
		ALL OTHER SITES	100,142	11,439	474,158
	TOTAL AI		414,641	31,227	1,773,048
	SULFUR	GRAPE	3,852,539	17,728	611,071
		GRAPE, WINE	1,824,393	2,957	254,924
		TOMATO, PROCESSING	2,988,997	936	113,588
		PISTACHIO	339,073	450	72,065
		TOMATO	254,879	155	9,522
		ALL OTHER SITES	382,221	1,786	42,457
	TOTAL AI		9,642,103	24,012	1,103,628
	DIMETHYLPOLYSILOXANE*	ALMOND	10,589	3,608	223,216
		COTTON	646	1,291	140,382
		TOMATO, PROCESSING	1,789	974	117,086
		PISTACHIO	5,641	1,174	109,641
		GRAPE	2,343	3,067	87,017
		ALL OTHER SITES	5,117	6,006	232,981
	TOTAL AI		26,126	16,120	910,323
	ABAMECTIN	ALMOND	5,358	3,376	253,189
		COTTON	1,069	801	71,249

County	Chemical	Commodity	Pounds	Num. Apps.	Acres
		GRAPE	1,193	1,497	56,806
		GRAPE, WINE	716	369	37,561
		CANTALOUPE	310	252	22,635
		ALL OTHER SITES	3,106	3,843	126,725
		TOTAL AI		11,751	10,138
	GLYPHOSATE, POTASSIUM SALT	ALMOND	333,533	2,923	163,099
		COTTON	187,034	1,375	123,102
		PISTACHIO	166,336	1,072	71,180
		ALFALFA	58,674	553	34,425
		GRAPE	37,236	1,195	27,979
		ALL OTHER SITES	317,298	3,589	139,324
TOTAL AI		1,100,110	10,707	559,110	
	ALL OTHER AIS		21,670,707	253,805	12,435,244
FRESNO TOTAL			32,865,437	336,551	16,820,005

GLENN					
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	ALMOND	39,902	2,017	132,240
		RICE	9,473	1,017	60,498
		WALNUT	11,033	1,022	47,983
		ALFALFA	1,137	156	9,263
		PRUNE	2,394	219	7,145
		ALL OTHER SITES	4,798	552	24,984
		TOTAL AI		68,737	4,983
	METHYLATED SOYBEAN OIL*	ALMOND	34,148	1,077	58,069
		RICE	38,274	882	51,571
		WALNUT	9,789	601	22,905
		ALFALFA	4,274	83	5,072
		CORN (FORAGE - FODDER)	2,426	46	3,412
		ALL OTHER SITES	8,754	387	14,939
TOTAL AI		97,664	3,076	155,967	
	DIMETHYLPOLYSILOXANE*	ALMOND	69	986	69,935
		WALNUT	101	399	20,568
		RICE	78	207	11,883
		PRUNE	3	115	4,104
		OLIVE	1	55	2,199
		ALL OTHER SITES	7	140	7,300
TOTAL AI		260	1,902	115,989	
	AZOXYSTROBIN	RICE	8,043	723	48,718
		ALMOND	5,190	288	25,430
		WALNUT	1,640	155	8,710
		TOMATO, PROCESSING	124	18	1,130
		TOMATO	59	14	583
		ALL OTHER SITES	192	17	917
TOTAL AI		15,248	1,215	85,489	
	PROPANIL	RICE	314,686	947	60,171
		ALL OTHER SITES			
TOTAL AI		314,686	947	60,171	
	ALL OTHER AIS		2,016,733	33,010	1,675,875
GLENN TOTAL			2,513,327	41,176	2,156,602

HUMBOLDT					
	IMAZAPYR, ISOPROPYLAMINE SALT	FOREST, TIMBERLAND	4,830	416	9,756
		ALL OTHER SITES	< 1		
TOTAL AI			4,830	416	9,756
	METHYLATED SOYBEAN OIL*	FOREST, TIMBERLAND	13,103	270	5,630
		N-GRNHS PLANTS IN CONTAINERS	7	1	15
		ALL OTHER SITES	18		
TOTAL AI		13,127	271	5,645	
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	FOREST, TIMBERLAND	2,157	185	3,629
		ALL OTHER SITES	11		
		TOTAL AI	2,168	185	3,629
	TRICLOPYR, BUTOXYETHYL ESTER	FOREST, TIMBERLAND	3,454	88	1,387
		N-GRNHS PLANTS IN CONTAINERS	24	1	15
		AIRPORT	7		< 1

County	Chemical	Commodity	Pounds	Num. Apps.	Acres
		ALL OTHER SITES	15		
	TOTAL AI		3,500	89	1,402
	GLYPHOSATE, ISOPROPYLAMINE SALT	FOREST, TIMBERLAND	892	55	1,150
		N-OUTDR FLOWER	7	2	7
		AIRPORT	54		3
		UNCULTIVATED AG	1	5	1
		N-GRNHS TRANSPLANTS	1	6	1
		ALL OTHER SITES	231	1	< 1
	TOTAL AI		1,186	69	1,161
	ALL OTHER AIS		11,760	1,895	6,147
	HUMBOLDT TOTAL		36,570	2,754	24,329

IMPERIAL					
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	ALFALFA	51,966	3,845	261,691
		CORN, HUMAN CONSUMPTION	2,892	827	56,650
		SUGARBEET	2,289	561	38,221
		ONION, DRY	2,285	428	25,714
		LETTUCE, HEAD	623	543	17,467
		ALL OTHER SITES	9,129	2,825	117,896
	TOTAL AI		69,185	9,029	517,638
	LAMBDA-CYHALOTHRIN	ALFALFA	3,505	1,862	124,913
		CORN, HUMAN CONSUMPTION	992	497	36,385
		LETTUCE, LEAF	495	791	17,868
		LETTUCE, HEAD	416	498	15,147
		BROCCOLI	307	316	10,848
		ALL OTHER SITES	620	541	22,547
	TOTAL AI		6,334	4,505	227,708
	METHYLATED SOYBEAN OIL*	ALFALFA	25,617	1,114	77,590
		CORN, HUMAN CONSUMPTION	21,071	615	46,287
		LETTUCE, HEAD	2,637	445	14,395
		LEMON	5,626	280	12,053
		ONION, DRY	2,078	173	8,902
		ALL OTHER SITES	17,763	1,543	61,640
	TOTAL AI		74,791	4,170	220,866
	DIMETHYLPOLYSILOXANE*	ALFALFA	674	1,380	101,022
		ONION, DRY	39	500	34,050
		SUGARBEET	15	181	14,533
		LETTUCE, LEAF	36	355	10,197
		BERMUDAGRASS	28	134	9,610
		ALL OTHER SITES	337	883	29,367
	TOTAL AI		1,130	3,433	198,780
	PENDIMETHALIN	ALFALFA	295,006	2,111	143,154
		ONION, DRY	16,354	323	18,516
		CARROT	8,089	167	8,808
		CORN, HUMAN CONSUMPTION	8,852	135	7,580
		COTTON	2,537	70	2,510
		ALL OTHER SITES	2,456	52	2,268
	TOTAL AI		333,294	2,858	182,837
	ALL OTHER AIS		4,887,312	91,870	3,573,312
	IMPERIAL TOTAL		5,372,045	110,069	4,587,482

INYO					
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	ALFALFA	94	14	1,023
		POTATO	32	7	426
		ALL OTHER SITES	473		
	TOTAL AI		600	21	1,449
	PENDIMETHALIN	ALFALFA	780	6	410
		GARLIC	114	2	240
		POTATO	142	2	200
		ALL OTHER SITES	< 1		
	TOTAL AI		1,036	10	850
	CITRIC ACID	ALFALFA	78	6	763
	TOTAL AI	ALL OTHER SITES	78	6	763

County	Chemical	Commodity	Pounds	Num. Apps.	Acres
	SODIUM POLYACRYLATE*	ALFALFA	4	6	763
	TOTAL AI	ALL OTHER SITES	4	6	763
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), PHOSPHATE ESTER*	ALFALFA	113	6	763
	ALL OTHER AIS	ALL OTHER SITES	113	6	763
INYO TOTAL			16,467	81	6,191
			18,297	118	9,253
KERN					
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	ALMOND	198,039	5,787	429,795
		PISTACHIO	197,794	2,787	268,333
		COTTON	6,469	1,250	136,550
		GRAPE	18,619	1,706	66,969
		ALFALFA	4,096	705	46,543
		ALL OTHER SITES	129,641	3,565	211,895
		TOTAL AI		554,658	15,800
SULFUR	GRAPE	2,694,823	9,676	530,022	
	GRAPE, WINE	633,003	1,280	120,650	
	PISTACHIO	770,214	723	90,781	
	CARROT	254,138	776	46,683	
	POMEGRANATE	159,774	101	18,588	
	ALL OTHER SITES	296,799	435	29,183	
TOTAL AI		4,808,751	12,991	835,906	
DIMETHYLPOLYSILOXANE*	ALMOND	3,917	2,851	190,376	
	PISTACHIO	1,273	1,201	103,891	
	GRAPE	1,406	1,868	71,341	
	TANGERINE	3,854	887	50,924	
	COTTON	8	303	31,967	
	ALL OTHER SITES	6,596	2,437	116,703	
TOTAL AI		17,054	9,547	565,203	
MINERAL OIL	ALMOND	3,336,642	3,237	272,078	
	ORANGE	1,268,664	1,724	66,916	
	COTTON	21,597	437	34,661	
	PISTACHIO	371,679	408	31,318	
	GRAPE	32,612	548	24,325	
	ALL OTHER SITES	439,962	1,635	83,310	
TOTAL AI		5,471,156	7,989	512,607	
GLYPHOSATE, POTASSIUM SALT	ALMOND	500,951	3,974	259,611	
	PISTACHIO	139,799	1,424	70,905	
	GRAPE	62,832	1,024	28,204	
	COTTON	39,380	501	26,263	
	ORANGE	38,319	483	20,781	
	ALL OTHER SITES	189,825	1,530	89,982	
TOTAL AI		971,105	8,936	495,744	
ALL OTHER AIS		16,777,852	150,691	9,032,381	
KERN TOTAL		28,600,576	200,661	12,222,893	
KINGS					
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	COTTON	24,142	4,266	753,682	
	ALMOND	23,230	1,289	81,223	
	PISTACHIO	36,627	934	77,961	
	ALFALFA	4,349	708	65,170	
	UNCULTIVATED AG	1,684	280	60,244	
	ALL OTHER SITES	35,860	3,832	244,497	
TOTAL AI		125,891	11,309	1,282,777	
FATTY ACIDS, MIXED*	COTTON	4,805	2,654	523,152	
	SAFFLOWER	265	233	53,826	
	UNCULTIVATED AG	401	151	35,273	
	ALFALFA	735	182	20,626	
	ALMOND	1,606	307	20,072	
	ALL OTHER SITES	5,134	1,026	78,320	
TOTAL AI		12,946	4,553	731,269	
LECITHIN*	COTTON	27,036	2,286	492,711	

County	Chemical	Commodity	Pounds	Num. Apps.	Acres
KINGS	TOTAL AI	SAFFLOWER	2,667	201	47,887
		ALMOND	7,987	468	35,253
		PISTACHIO	6,452	464	33,655
		UNCULTIVATED AG	1,963	150	30,255
		ALL OTHER SITES	12,228	922	67,434
	PROPIONIC ACID	COTTON	17,239	1,873	410,353
		SAFFLOWER	2,667	201	47,887
		UNCULTIVATED AG	1,125	93	21,924
		ALMOND	1,649	102	11,559
		PISTACHIO	1,329	136	10,874
	TOTAL AI	ALL OTHER SITES	3,545	356	37,121
	POLYACRYLAMIDE POLYMER*	COTTON	1,988	1,344	276,549
		SAFFLOWER	526	331	77,227
		UNCULTIVATED AG	402	252	47,780
		TOMATO, PROCESSING	475	138	19,016
ALFALFA		42	82	11,907	
TOTAL AI	ALL OTHER SITES	695	1,541	59,107	
		4,127	3,688	491,585	
	ALL OTHER AIS	7,674,668	73,714	6,503,217	
KINGS TOTAL		7,903,521	90,547	8,470,383	
LAKE					
LAKE	SULFUR	GRAPE, WINE	263,099	1,775	30,967
		PEAR	28,508	126	2,442
		GRAPE	1,056	6	118
		APPLE	12	1	1
		ALL OTHER SITES			
	TOTAL AI		292,675	1,908	33,528
	OXYTETRACYCLINE HYDROCHLORIDE	PEAR	1,943	889	14,886
		APPLE	< 1	3	3
		ALL OTHER SITES			
	TOTAL AI		1,944	892	14,889
	OXYTETRACYCLINE HYDROCHLORIDE, OTHER RELATED	PEAR	18	889	14,886
		APPLE	< 1	3	3
		ALL OTHER SITES			
	TOTAL AI		18	892	14,889
	MINERAL OIL	PEAR	223,617	457	8,556
GRAPE, WINE		21,036	360	4,231	
APPLE		166	5	5	
RIGHTS OF WAY		21	2	4	
ALL OTHER SITES		16			
TOTAL AI		244,855	824	12,796	
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	GRAPE, WINE	12,489	496	9,467	
	PEAR	421	61	1,233	
	FOREST, TIMBERLAND	90	3	795	
	WALNUT	48	34	535	
	RIGHTS OF WAY	60	21	136	
TOTAL AI	ALL OTHER SITES	341	6	131	
		13,448	621	12,298	
	ALL OTHER AIS	247,662	8,026	133,368	
LAKE TOTAL		800,602	12,271	206,878	
LASSEN					
LASSEN	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	ALFALFA	237	113	10,483
		FOREST, TIMBERLAND	278	27	1,490
		FORAGE HAY/SILAGE	34	19	975
		STRAWBERRY	75	11	229
		GARLIC	5	3	195
	TOTAL AI	ALL OTHER SITES	304	8	430
			934	181	13,803
	METHYLATED SOYBEAN OIL*	ALFALFA	1,893	105	9,981
		FOREST, TIMBERLAND	1,563	27	1,490
		RICE, WILD	70	6	679

County	Chemical	Commodity	Pounds	Num. Apps.	Acres
LASSEN	TOTAL AI	FORAGE HAY/SILAGE	39	8	452
		TIMOTHY	1	2	57
		ALL OTHER SITES	10	1	40
			3,576	149	12,699
	CITRIC ACID	ALFALFA	50	104	9,926
		FORAGE HAY/SILAGE	2	18	1,072
		ORCHARDGRASS	1	5	425
		GARLIC	1	3	195
		ALFALFA-GRASS MIXTURE	< 1	3	80
		ALL OTHER SITES	5	3	92
	TOTAL AI		59	136	11,790
	BENZOIC ACID*	ALFALFA	49	99	9,648
		RICE, WILD	2	5	659
		ALL OTHER SITES	< 1		
	TOTAL AI		51	104	10,307
DIMETHYL ALKYL TERTIARY AMINES*	ALFALFA	53	99	9,648	
	RICE, WILD	2	5	659	
	ALL OTHER SITES	< 1			
TOTAL AI		55	104	10,307	
ALL OTHER AIS		60,510	867	44,005	
LASSEN TOTAL		65,185	1,196	70,537	
LOS ANGELES					
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	POTATO	1,649	43	3,990	
	ALFALFA	597	18	2,045	
	FORAGE HAY/SILAGE	43	2	345	
	ONION, DRY	27	3	160	
	WHEAT (FORAGE - FODDER)	16	1	130	
	ALL OTHER SITES	15,158	176	311	
	TOTAL AI	17,490	243	6,981	
	TALL OIL FATTY ACIDS*	POTATO	412	43	3,990
		ALFALFA	115	4	470
		FORAGE HAY/SILAGE	11	2	345
WHEAT (FORAGE - FODDER)		4	1	130	
WATER AREA		1	1	60	
ALL OTHER SITES		128	14	17	
TOTAL AI	672	65	5,012		
POLYETHYLENE GLYCOL*	POTATO	412	43	3,990	
	ALFALFA	80	3	345	
	FORAGE HAY/SILAGE	11	2	345	
	WHEAT (FORAGE - FODDER)	4	1	130	
	ALL OTHER SITES				
TOTAL AI	507	49	4,810		
MEFENOXAM	CARROT	987	52	4,439	
	N-OUTDR PLANTS IN CONTAINERS	10	120	81	
	N-OUTDR TRANSPLANTS	1	8	10	
	N-GRNHS FLOWER	< 1		1	
	N-GRNHS PLANTS IN CONTAINERS	1	41	1	
	ALL OTHER SITES	198			
TOTAL AI	1,197	221	4,532		
AZOXYSTROBIN	CARROT	308	31	2,687	
	POTATO	242	16	1,446	
	N-OUTDR PLANTS IN CONTAINERS	22	92	150	
	N-GRNHS FLOWER	22	60	112	
	N-OUTDR TRANSPLANTS	8	61	61	
	ALL OTHER SITES	325	8	42	
TOTAL AI	928	268	4,499		
ALL OTHER AIS		2,779,865	8,376	53,751	
LOS ANGELES TOTAL		2,800,659	9,123	69,905	
MADERA					
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	ALMOND	69,184	5,515	333,403	
	PISTACHIO	15,599	1,402	94,411	
	GRAPE, WINE	14,093	999	58,773	
	GRAPE	3,613	583	23,454	

County	Chemical	Commodity	Pounds	Num. Apps.	Acres
		CORN (FORAGE - FODDER)	1,652	280	15,026
		ALL OTHER SITES	11,503	1,462	76,572
	TOTAL AI		115,645	10,241	601,640
	SULFUR	GRAPE, WINE	1,924,833	3,346	234,772
		GRAPE	1,172,225	3,271	162,227
		PISTACHIO	54,832	125	12,212
		TOMATO, PROCESSING	91,029	64	4,458
		TOMATO	100,656	59	3,618
		ALL OTHER SITES	48,497	108	8,091
	TOTAL AI		3,392,073	6,973	425,377
	DIMETHYLPOLYSILOXANE*	ALMOND	6,938	2,415	160,593
		PISTACHIO	384	758	39,603
		GRAPE, WINE	627	575	34,527
		GRAPE	712	491	18,276
		CORN (FORAGE - FODDER)	7	135	8,615
		ALL OTHER SITES	789	756	42,540
	TOTAL AI		9,457	5,130	304,154
	GLYPHOSATE, POTASSIUM SALT	ALMOND	326,570	3,156	160,415
		PISTACHIO	105,061	990	46,112
		GRAPE, WINE	36,371	419	17,263
		CORN (FORAGE - FODDER)	10,909	114	7,228
		GRAPE	10,689	216	6,136
		ALL OTHER SITES	59,296	645	25,333
	TOTAL AI		548,895	5,540	262,488
	METHYLATED SOYBEAN OIL*	ALMOND	91,871	2,331	147,761
		PISTACHIO	39,234	882	56,664
		GRAPE	2,980	249	11,850
		GRAPE, WINE	3,456	156	8,366
		ALFALFA	4,843	82	4,691
		ALL OTHER SITES	11,644	426	25,993
	TOTAL AI		154,027	4,126	255,325
	ALL OTHER AIS		5,696,099	64,211	3,801,270
	MADERA TOTAL		9,916,196	91,461	5,345,989
MARIN					
	SULFUR	GRAPE, WINE	2,881	63	516
		ALL OTHER SITES	2		
	TOTAL AI		2,884	63	516
	MINERAL OIL	GRAPE, WINE	1,891	27	300
		OLIVE	179	20	112
		LANDSCAPE MAINTENANCE	818	4	8
		N-GRNHS PLANTS IN CONTAINERS	11	3	< 1
		ALL OTHER SITES	1,015		
	TOTAL AI		3,913	54	421
	PACLOBUTRAZOL	LANDSCAPE MAINTENANCE	116	36	287
		ALL OTHER SITES	5		
	TOTAL AI		121	36	287
	TRINEXAPAC-ETHYL	LANDSCAPE MAINTENANCE	95	32	280
		ALL OTHER SITES			
	TOTAL AI		95	32	280
	ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	GRAPE, WINE	78	19	243
		OLIVE	< 1	1	7
		ALL OTHER SITES	1		
	TOTAL AI		79	20	250
	ALL OTHER AIS		63,576	328	2,499
	MARIN TOTAL		70,668	533	4,253
MARIPOSA					
	AMINOPYRALID, TRIISOPROPANOLAMINE SALT	RANGELAND	16	31	299
		ALL OTHER SITES	39		
	TOTAL AI		55	31	299
	MINERAL OIL	RANGELAND	17	7	239
		APPLE	1	4	16

County	Chemical	Commodity	Pounds	Num. Apps.	Acres
MARIPOSA		OLIVE	3	2	14
		ALL OTHER SITES	39		
		TOTAL AI	60	13	269
		ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY(OXYETHYLENE)*	2	7	239
		ALL OTHER SITES	5		
		TOTAL AI	7	7	239
		TRICLOPYR, TRIETHYLAMINE SALT	38	7	239
		ALL OTHER SITES	116		
		TOTAL AI	154	7	239
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE)*	32	8	88
		APPLE	9	7	22
		ALL OTHER SITES	20		
		TOTAL AI	61	15	110
		ALL OTHER AIS	4,149	163	623
		MARIPOSA TOTAL	4,486	229	1,540
MENDOCINO					
MENDOCINO	SULFUR	GRAPE, WINE	428,900	3,053	55,644
		PEAR	6,824	24	796
		APPLE	154	4	26
		PEAS	196	2	8
		BEAN, UNSPECIFIED	196	1	4
		ALL OTHER SITES	1	6	< 1
		TOTAL AI	436,270	3,090	56,478
	DIMETHYLPOLYSILOXANE*	GRAPE, WINE	3,185	623	9,680
		FOREST, TIMBERLAND	2	74	3,318
		PEAR	< 1	1	70
		ALL OTHER SITES	< 1		
		TOTAL AI	3,188	698	13,068
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE)*	FOREST, TIMBERLAND	687	143	6,340
		GRAPE, WINE	405	187	3,430
		PEAR	73	17	465
RANGELAND		126	2	387	
ALL OTHER SITES		52			
	TOTAL AI	1,342	349	10,622	
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY(OXYETHYLENE)*	GRAPE, WINE	5,049	536	9,376	
	FOREST, TIMBERLAND	57	12	589	
	PEAR	31	10	202	
	ALL OTHER SITES				
	TOTAL AI	5,137	558	10,168	
GLYPHOSATE, POTASSIUM SALT	GRAPE, WINE	16,646	619	8,956	
	PEAR	1,150	31	820	
	ALFALFA	74	3	180	
	N-OUTDR TRANSPLANTS	22		20	
	RIGHTS OF WAY	68	1	3	
	ALL OTHER SITES	5	2	1	
		TOTAL AI	17,966	656	9,980
	ALL OTHER AIS	727,574	7,308	158,801	
	MENDOCINO TOTAL	1,191,478	12,552	254,802	
MERCED					
MERCED	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE)*	ALMOND	41,466	5,221	295,799
		COTTON	17,913	3,267	152,977
		ALFALFA	7,314	1,559	86,346
		CORN (FORAGE - FODDER)	4,977	999	48,947
		PISTACHIO	6,753	526	45,615
		ALL OTHER SITES	23,839	3,564	162,532
		TOTAL AI	102,262	15,136	792,216
	METHYLATED SOYBEAN OIL*	ALMOND	111,533	3,286	211,310
		COTTON	13,407	882	42,534
		PISTACHIO	16,663	227	26,243
ALFALFA		18,633	440	23,320	
CORN (FORAGE - FODDER)		4,460	215	10,657	
	ALL OTHER SITES	19,035	833	34,473	

County	Chemical	Commodity	Pounds	Num. Apps.	Acres
	TOTAL AI		183,731	5,883	348,538
	DIMETHYLPOLYSILOXANE*	ALMOND	1,549	1,674	91,018
		ALFALFA	32	713	46,142
		COTTON	44	772	44,640
		TOMATO, PROCESSING	39	345	22,829
		CORN (FORAGE - FODDER)	25	328	15,028
		ALL OTHER SITES	6,275	1,409	60,650
	TOTAL AI		7,963	5,241	280,306
	GLYPHOSATE, POTASSIUM SALT	ALMOND	200,899	2,223	107,297
		COTTON	94,880	1,139	48,371
		CORN (FORAGE - FODDER)	47,615	695	32,806
		PISTACHIO	44,670	372	25,631
		ALFALFA	31,091	400	18,636
		ALL OTHER SITES	80,346	804	37,355
	TOTAL AI		499,501	5,633	270,095
	CITRIC ACID	ALMOND	5,968	1,481	92,442
		COTTON	802	1,260	58,394
		CORN (FORAGE - FODDER)	456	510	30,060
		ALFALFA	357	419	23,087
		PISTACHIO	412	222	16,771
		ALL OTHER SITES	1,332	780	32,282
	TOTAL AI		9,326	4,672	253,036
	ALL OTHER AIS		8,938,827	84,213	4,255,551
	MERCED TOTAL		9,741,612	112,413	5,727,945
	MODOC				
	METHYLATED SOYBEAN OIL*	ALFALFA	4,534	274	18,609
		POTATO	2,438	158	9,689
		BARLEY	696	53	3,603
		ONION, DRY	559	44	2,700
		FORAGE HAY/SILAGE	500	32	2,611
		ALL OTHER SITES	1,547	110	6,459
	TOTAL AI		10,275	671	43,670
	DIMETHYL ALKYL TERTIARY AMINES*	ALFALFA	98	254	17,211
		POTATO	40	111	6,797
		BARLEY	20	53	3,603
		ONION, DRY	16	44	2,700
		WHEAT	14	41	2,479
		ALL OTHER SITES	32	96	6,041
	TOTAL AI		221	599	38,829
	BENZOIC ACID*	ALFALFA	90	254	17,211
		POTATO	37	111	6,797
		BARLEY	18	53	3,603
		ONION, DRY	15	44	2,700
		WHEAT	13	41	2,479
		ALL OTHER SITES	30	96	6,041
	TOTAL AI		202	599	38,829
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	ALFALFA	538	228	15,265
		POTATO	139	53	3,486
		ONION, DRY	55	35	2,035
		WHEAT	142	27	1,721
		BARLEY	44	23	1,531
		ALL OTHER SITES	252	43	3,125
	TOTAL AI		1,170	409	27,162
	ALPHA-ALKYL (C12-C16)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	ALFALFA	68	214	14,340
		POTATO	16	32	2,210
		ONION, DRY	10	35	2,035
		BARLEY	4	20	1,379
		FORAGE HAY/SILAGE	4	15	1,120
		ALL OTHER SITES	17	40	2,477
	TOTAL AI		119	356	23,561
	ALL OTHER AIS		77,433	2,374	151,060
	MODOC TOTAL		89,418	3,431	220,292

County	Chemical	Commodity	Pounds	Num. Apps.	Acres
MONO					
	LECITHIN*	ALFALFA	655	34	2,789
	TOTAL AI	ALL OTHER SITES	655	34	2,789
	CITRIC ACID	ALFALFA	322	29	2,712
	TOTAL AI	ALL OTHER SITES	322	29	2,712
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), FOOD GRADE ESTER*	ALFALFA	467	29	2,712
	TOTAL AI	ALL OTHER SITES	467	29	2,712
	AMMONIUM SULFATE	ALFALFA	161	29	2,712
	TOTAL AI	ALL OTHER SITES	161	29	2,712
	AMMONIUM PROPIONATE*	ALFALFA	644	29	2,712
	TOTAL AI	ALL OTHER SITES	644	29	2,712
	ALL OTHER AIS		33,403	195	14,377
	MONO TOTAL		35,652	258	19,877
MONTEREY					
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	GRAPE, WINE	38,977	6,642	192,677
		LETTUCE, LEAF	3,885	5,076	58,772
		LETTUCE, HEAD	2,493	3,048	37,275
		UNCULTIVATED AG	1,740	996	11,497
		CELERY	708	1,075	10,914
		ALL OTHER SITES	6,647	4,656	53,937
	TOTAL AI		54,449	21,493	365,072
	DIMETHYLPOLYSILOXANE*	GRAPE, WINE	239	5,401	138,000
		STRAWBERRY	26,120	2,946	73,972
		LETTUCE, LEAF	242	1,758	19,266
		LETTUCE, HEAD	169	732	9,164
		BROCCOLI	36	601	6,834
		ALL OTHER SITES	755	2,861	29,078
	TOTAL AI		27,562	14,299	276,313
	LAMBDA-CYHALOTHRIN	LETTUCE, HEAD	3,222	9,374	105,716
		LETTUCE, LEAF	2,916	8,687	95,768
		BROCCOLI	509	1,589	17,023
		PEAS	199	499	6,422
		CAULIFLOWER	182	551	6,001
		ALL OTHER SITES	324	793	10,661
	TOTAL AI		7,352	21,493	241,591
	SPINETORAM	LETTUCE, LEAF	3,059	5,821	60,112
		LETTUCE, HEAD	2,211	4,112	46,718
		SPINACH	1,581	3,383	32,046
		STRAWBERRY	1,218	623	16,285
		CELERY	550	1,263	11,225
		ALL OTHER SITES	2,791	5,680	50,560
	TOTAL AI		11,411	20,882	216,946
	SPIROTETRAMAT	LETTUCE, LEAF	4,183	5,366	55,336
		LETTUCE, HEAD	3,763	4,343	50,630
		BROCCOLI	2,922	3,551	38,307
		GRAPE, WINE	3,933	917	33,147
		CAULIFLOWER	1,120	1,326	14,529
		ALL OTHER SITES	1,923	2,725	24,910
	TOTAL AI		17,843	18,228	216,859
	ALL OTHER AIS		8,768,822	426,867	4,927,468
	MONTEREY TOTAL		8,887,440	519,050	6,130,581
NAPA					
	SULFUR	GRAPE, WINE	878,736	12,947	152,190
		GRAPE	1,258	5	165
		ALMOND	2	4	1
		ALL OTHER SITES	3		
	TOTAL AI		879,999	12,956	152,355

County	Chemical	Commodity	Pounds	Num. Apps.	Acres
NAPA	2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE*	GRAPE, WINE	17,437	9,319	87,372
		OLIVE	3	13	3
		WALNUT	< 1	1	< 1
		ALL OTHER SITES	< 1		
		TOTAL AI		17,441	9,333
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE)*	GRAPE, WINE	6,372	3,125	37,330
		PASTURELAND	7	1	600
		GOLF COURSE TURF	5		56
		GRAPE	6	1	28
		N-GRNHS FLOWER	2		25
		ALL OTHER SITES	309	1	33
	TOTAL AI		6,700	3,128	38,073
	MINERAL OIL	GRAPE, WINE	133,656	2,882	33,701
		GOLF COURSE TURF	377		24
		STONE FRUIT	28	2	3
PEACH		7	6	2	
N-OUTDR PLANTS IN CONTAINERS		5	2	1	
ALL OTHER SITES		109	11	1	
TOTAL AI		134,182	2,903	33,732	
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY(OXYETHYLENE)*	GRAPE, WINE	2,908	2,996	25,438	
	GRAPE	1	2	36	
	UNCULTIVATED AG	14	20	27	
	UNCULTIVATED NON-AG	< 1		5	
	OLIVE	< 1	1	4	
	ALL OTHER SITES	15			
TOTAL AI		2,938	3,019	25,510	
ALL OTHER AIS		330,003	37,081	395,914	
NAPA TOTAL		1,371,263	68,420	732,959	
NEVADA					
SULFUR	GRAPE, WINE	9,395	90	1,304	
	APPLE	66	6	7	
	ALL OTHER SITES	5			
TOTAL AI		9,466	96	1,311	
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE)*	GRAPE, WINE	158	20	586	
	FOREST, TIMBERLAND	83	15	444	
	APPLE	3	12	13	
	UNCULTIVATED NON-AG	< 1		3	
	GRAPE	< 1	9	3	
	ALL OTHER SITES	32	2	2	
TOTAL AI		277	58	1,050	
PETROLEUM DISTILLATES, REFINED	GRAPE, WINE	3,057	39	634	
TOTAL AI	ALL OTHER SITES				
		3,057	39	634	
DIMETHYLPOLYSILOXANE*	GRAPE, WINE	< 1	26	551	
	APPLE	< 1	9	10	
	UNCULTIVATED NON-AG	< 1		2	
	ALL OTHER SITES	1			
TOTAL AI		1	35	563	
GLYPHOSATE, ISOPROPYLAMINE SALT	PASTURELAND	3	2	298	
	GRAPE, WINE	182	23	102	
	RANGELAND	9		73	
	FOREST, TIMBERLAND	2		20	
	N-OUTDR TRANSPLANTS	1	14	14	
	ALL OTHER SITES	5,250	3	12	
TOTAL AI		5,448	42	519	
ALL OTHER AIS		52,595	396	5,332	
NEVADA TOTAL		70,845	640	8,862	
ORANGE					
GLYPHOSATE, ISOPROPYLAMINE SALT	AVOCADO	4,197	236	3,197	
	N-OUTDR PLANTS IN CONTAINERS	4,266	551	788	
	BEAN, SUCCULENT	1,968	4	770	
	LEMON	225	28	189	

County	Chemical	Commodity	Pounds	Num. Apps.	Acres
ORANGE		UNCULTIVATED AG	326	30	88
		ALL OTHER SITES	58,814	75	180
	TOTAL AI		69,797	924	5,211
	PROPYLENE GLYCOL	STRAWBERRY	103	36	1,186
		N-OUTDR PLANTS IN CONTAINERS	49	61	570
		ALL OTHER SITES	155		
	TOTAL AI		307	97	1,756
	POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE*	STRAWBERRY	47	36	1,186
		N-OUTDR PLANTS IN CONTAINERS	22	61	570
		ALL OTHER SITES	68		
	TOTAL AI		137	97	1,756
	STYRENE BUTADIENE COPOLYMER*	STRAWBERRY	139	36	1,186
		N-OUTDR PLANTS IN CONTAINERS	66	61	570
		ALL OTHER SITES			
	TOTAL AI		205	97	1,756
ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY- OMEGA-HYDROXYPOLY(OXYETHYLENE)*	STRAWBERRY	64	36	1,186	
	N-OUTDR PLANTS IN CONTAINERS	31	61	570	
	ALL OTHER SITES	3			
TOTAL AI		98	97	1,756	
ALL OTHER AIS		990,283	8,535	30,324	
ORANGE TOTAL		1,060,826	9,556	37,292	
PLACER					
AMMONIUM SULFATE	WALNUT	900	37	3,035	
	RICE	1,219	29	2,161	
	OAT (FORAGE - FODDER)	180	6	2,115	
	ALFALFA	46	6	436	
	CORN (FORAGE - FODDER)	30	7	294	
	ALL OTHER SITES	153	26	1,029	
	TOTAL AI	2,527	111	9,070	
	ALPHA-(PARA-NONYLPHENYL)-OMEGA- HYDROXYPOLY(OXYETHYLENE)*	RICE	534	44	3,194
		WALNUT	323	31	2,148
		FOREST, TIMBERLAND	1,459	32	1,778
N-OUTDR PLANTS IN CONTAINERS		131	198	499	
ALMOND		31	5	350	
ALL OTHER SITES		551	132	610	
TOTAL AI	3,028	442	8,580		
GLYPHOSATE, POTASSIUM SALT	WALNUT	8,981	61	4,237	
	ALMOND	1,194	3	573	
	CORN (FORAGE - FODDER)	881	7	294	
	RYE	163	6	118	
	PEACH	66	8	39	
	ALL OTHER SITES	3,360	46	92	
TOTAL AI	14,644	131	5,352		
METHYLATED SOYBEAN OIL*	FOREST, TIMBERLAND	8,199	32	1,778	
	WALNUT	1,312	15	1,520	
	RICE	768	18	1,323	
	ALMOND	164	5	350	
	CORN (FORAGE - FODDER)	234	7	294	
	ALL OTHER SITES	338	20	31	
TOTAL AI	11,014	97	5,296		
CITRIC ACID	OAT (FORAGE - FODDER)	24	6	2,115	
	WALNUT	263	12	1,233	
	ALFALFA	6	6	436	
	RICE	29	2	311	
	ALMOND	5	4	288	
	ALL OTHER SITES	13	13	773	
	TOTAL AI	341	43	5,157	
ALL OTHER AIS		269,159	3,406	79,084	
PLACER TOTAL		300,713	4,120	103,143	
PLUMAS					
METHYLATED SOYBEAN OIL*	FOREST, TIMBERLAND	4,901	69	2,615	
	ALL OTHER SITES	388			

County	Chemical	Commodity	Pounds	Num. Apps.	Acres
	TOTAL AI		5,289	69	2,615
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	FOREST, TIMBERLAND RANGELAND ALL OTHER SITES	818 < 1 226	65 1	2,453 20
	TOTAL AI		1,045	66	2,473
	BORAX	FOREST, TIMBERLAND ALL OTHER SITES	1,693	88	1,878
	TOTAL AI		1,693	88	1,878
	GLYPHOSATE, DIMETHYLAMINE SALT	FOREST, TIMBERLAND ALL OTHER SITES	3,580 189	51	1,667
	TOTAL AI		3,769	51	1,667
	DISODIUM OCTABORATE TETRAHYDRATE	FOREST, TIMBERLAND ALL OTHER SITES	208 19	46	1,202
	TOTAL AI		227	46	1,202
	ALL OTHER AIS		10,793	195	5,598
	PLUMAS TOTAL		22,815	450	12,981
	RIVERSIDE				
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	ALFALFA COTTON GRAPE WHEAT LEMON ALL OTHER SITES	1,669 877 7,553 1,268 2,624 8,128	1,097 290 293 83 99 1,129	48,718 11,766 11,064 6,961 5,687 29,345
	TOTAL AI		22,119	2,991	113,541
	GLYPHOSATE, ISOPROPYLAMINE SALT	ALFALFA UNCULTIVATED AG COTTON LEMON AVOCADO ALL OTHER SITES	54,623 47,651 17,953 5,465 8,878 122,311	916 426 250 253 960 2,143	31,755 15,295 10,551 9,418 8,323 27,662
	TOTAL AI		256,881	4,948	103,003
	CITRIC ACID	ALFALFA COTTON UNCULTIVATED AG LEMON MELON ALL OTHER SITES	507 255 45 8 174 750	1,410 472 118 53 132 647	53,003 19,697 6,543 3,916 3,222 15,334
	TOTAL AI		1,739	2,832	101,714
	SULFUR	GRAPE PEPPER, FRUITING CARROT MELON LEMON ALL OTHER SITES	164,179 129,102 50,814 27,883 29,855 85,472	1,666 395 145 150 43 575	55,150 10,054 4,788 3,810 2,436 11,142
	TOTAL AI		487,305	2,974	87,380
	METHYLATED SOYBEAN OIL*	ALFALFA LEMON COTTON PEPPER, FRUITING UNCULTIVATED AG ALL OTHER SITES	8,397 1,419 1,316 2,537 7,655 13,446	675 127 145 159 181 1,318	31,545 7,289 5,923 5,317 4,548 26,663
	TOTAL AI		34,770	2,605	81,286
	ALL OTHER AIS		1,914,368	56,150	1,283,510
	RIVERSIDE TOTAL		2,717,182	70,739	1,706,883
	SACRAMENTO				
	SULFUR	GRAPE, WINE PEAR CHERRY CARROT TOMATO, PROCESSING ALL OTHER SITES	2,671,651 12,000 5,189 4,892 4,410 11	3,156 54 38 5 3 11	205,892 1,214 882 250 225
	TOTAL AI		2,698,152	3,256	208,463

County	Chemical	Commodity	Pounds	Num. Apps.	Acres
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	PEAR	3,439	580	24,496
		GRAPE, WINE	3,493	513	21,135
		RICE	980	67	6,081
		CORN, GRAIN	932	211	5,334
		UNCULTIVATED AG	695	186	4,894
		ALL OTHER SITES	5,719	770	21,395
	TOTAL AI		15,258	2,327	83,335
	4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED*	PEAR	3,067	480	23,020
		GRAPE, WINE	1,537	174	13,504
		CHERRY	348	133	2,491
		ALMOND	65	8	587
		BROCCOLI	33	34	581
		ALL OTHER SITES	29	22	833
	TOTAL AI		5,080	851	41,017
	GLYPHOSATE, POTASSIUM SALT	CORN, GRAIN	13,228	278	8,656
		GRAPE, WINE	16,968	229	7,666
		UNCULTIVATED AG	10,237	210	6,755
		ALFALFA	9,220	180	5,605
		CORN (FORAGE - FODDER)	6,019	141	4,394
		ALL OTHER SITES	27,033	222	6,366
	TOTAL AI		82,706	1,260	39,442
	MINERAL OIL	PEAR	641,778	370	17,283
		GRAPE, WINE	50,047	182	12,581
		WALNUT	1,250	45	2,708
		RICE	2,148	22	1,308
		ALFALFA	230	35	1,128
		ALL OTHER SITES	21,687	187	4,031
	TOTAL AI		717,141	841	39,039
	ALL OTHER AIS		847,257	20,492	807,529
	SACRAMENTO TOTAL		4,365,593	28,375	1,189,071

SAN BENITO

	DIMETHYL SILICONE FLUID EMULSION*	SPINACH	185	1,369	10,759
		LETTUCE, LEAF	111	833	6,683
		GRAPE, WINE	25	265	2,710
		CILANTRO	23	283	1,388
		PARSLEY	22	216	1,290
		ALL OTHER SITES	137	1,631	7,815
	TOTAL AI		503	4,597	30,645
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	GRAPE, WINE	2,434	651	12,092
		LETTUCE, LEAF	579	782	5,639
		CHERRY	4,149	72	1,988
		PEPPER, FRUITING	77	72	1,642
		UNCULTIVATED AG	67	70	1,424
		ALL OTHER SITES	472	696	6,183
	TOTAL AI		7,778	2,343	28,968
	PHOSPHORIC ACID	LETTUCE, LEAF	458	1,122	8,809
		LETTUCE, HEAD	39	179	1,801
		PARSLEY	21	161	989
		CELERY	28	94	675
		RADISH	12	264	670
		ALL OTHER SITES	229	966	5,982
	TOTAL AI		786	2,786	18,927
	IMIDACLOPRID	LETTUCE, LEAF	376	526	4,457
		SPINACH	204	551	4,407
		GRAPE, WINE	1,019	101	2,286
		LETTUCE, HEAD	111	167	1,754
		PEPPER, FRUITING	91	64	1,532
		ALL OTHER SITES	492	432	3,409
	TOTAL AI		2,293	1,841	17,846
	DIMETHYLPOLYSILOXANE*	PEPPER, FRUITING	544	176	4,282
		GRAPE, WINE	5	206	3,690
		CHERRY	15	54	2,240
		CELERY	125	216	1,518
		LETTUCE, HEAD	176	118	1,290
		ALL OTHER SITES	283	452	4,773
	TOTAL AI		1,147	1,222	17,793

County	Chemical	Commodity	Pounds	Num. Apps.	Acres
	ALL OTHER AIS		614,275	39,857	372,507
	SAN BENITO TOTAL		626,783	51,608	475,959
SAN BERNARDINO					
	GLYPHOSATE, POTASSIUM SALT	ALFALFA	8,968	37	3,496
		ORANGE	1,474	321	2,265
		UNCULTIVATED AG	737	106	465
		AVOCADO	338	43	420
		GRAPEFRUIT	67	25	96
		ALL OTHER SITES	15,705	48	141
	TOTAL AI		27,289	580	6,881
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	ORANGE	162	322	1,933
		WHEAT (FORAGE - FODDER)	192	31	1,233
		ALFALFA	132	14	1,163
		LEMON	119	10	563
		N-OUTDR PLANTS IN CONTAINERS	90	84	338
		ALL OTHER SITES	1,100	96	1,184
	TOTAL AI		1,796	557	6,415
	GLYPHOSATE, ISOPROPYLAMINE SALT	CORN (FORAGE - FODDER)	1,285	41	1,287
		N-OUTDR PLANTS IN CONTAINERS	3,528	262	924
		LANDSCAPE MAINTENANCE	28,779	51	710
		ORANGE	425	81	558
		ALFALFA	748	7	502
		ALL OTHER SITES	30,469	109	386
	TOTAL AI		65,234	551	4,367
	METHYLATED SOYBEAN OIL*	ORANGE	866	322	1,933
		ALFALFA	1,482	15	1,210
		LEMON	635	10	563
		PUMPKIN	13	4	99
		GRAPEFRUIT	45	31	81
		ALL OTHER SITES	1,159	33	126
	TOTAL AI		4,200	415	4,012
	POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE*	ORANGE	43	322	1,933
		LEMON	32	10	563
		ALFALFA	6	3	350
		GRAPEFRUIT	2	31	81
		AVOCADO	< 1	5	50
		ALL OTHER SITES	13	35	95
	TOTAL AI		96	406	3,072
	ALL OTHER AIS		361,232	9,229	51,583
	SAN BERNARDINO TOTAL		459,847	10,941	70,214
SAN DIEGO					
	GLYPHOSATE, POTASSIUM SALT	AVOCADO	9,428	1,429	14,335
		ORANGE	2,489	130	5,421
		GRAPEFRUIT	790	45	912
		N-OUTDR PLANTS IN CONTAINERS	1,029	342	792
		GUAVA	651	49	558
		ALL OTHER SITES	17,119	201	1,007
	TOTAL AI		31,506	2,196	23,024
	GLYPHOSATE, ISOPROPYLAMINE SALT	N-OUTDR PLANTS IN CONTAINERS	23,977	3,266	6,904
		AVOCADO	4,996	726	6,751
		LEMON	3,331	678	2,359
		ORANGE	2,395	316	2,344
		N-OUTDR FLOWER	1,057	329	521
		ALL OTHER SITES	104,610	528	2,050
	TOTAL AI		140,366	5,843	20,929
	MINERAL OIL	AVOCADO	142,335	312	7,517
		ORANGE	30,368	73	2,478
		LEMON	43,255	230	1,457
		TANGERINE	8,129	28	1,064
		N-OUTDR PLANTS IN CONTAINERS	9,574	296	1,054
		ALL OTHER SITES	37,595	460	1,714
	TOTAL AI		271,256	1,399	15,284
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	N-OUTDR FLOWER	351	1,473	4,534

County	Chemical	Commodity	Pounds	Num. Apps.	Acres
		TOMATO	94	36	2,661
		N-OUTDR PLANTS IN CONTAINERS	304	960	2,613
		LEMON	159	28	1,805
		AVOCADO	33	122	828
		ALL OTHER SITES	3,667	369	2,634
	TOTAL AI		4,609	2,988	15,074
	STRYCHNINE	LEMON	< 1	47	4,960
		ORANGE	< 1	50	4,732
		AVOCADO	< 1	118	1,567
		GRAPEFRUIT	< 1	6	300
		GRAPE, WINE	< 1	9	123
		ALL OTHER SITES	165	14	137
	TOTAL AI		166	244	11,819
	ALL OTHER AIS		1,029,262	73,412	213,036
SAN DIEGO TOTAL			1,477,165	86,082	299,167
SAN FRANCISCO					
	TRINEXAPAC-ETHYL	N-GRNHS FLOWER	139		1,452
		N-OUTDR FLOWER	6		40
		ALL OTHER SITES			
	TOTAL AI		146		1,492
	PROPICONAZOLE	N-GRNHS FLOWER	190		351
		N-GRNHS PLANTS IN CONTAINERS	30		63
		N-OUTDR FLOWER	11		6
		ALL OTHER SITES	1		
	TOTAL AI		232		419
	CHLOROTHALONIL	N-GRNHS FLOWER	2,231		350
		N-GRNHS PLANTS IN CONTAINERS	377		61
		ALL OTHER SITES			
	TOTAL AI		2,609		411
	ETHOFUMESATE	N-GRNHS FLOWER	1,630		321
		N-GRNHS PLANTS IN CONTAINERS	16		3
		ALL OTHER SITES			
	TOTAL AI		1,646		324
	CARFENTRAZONE-ETHYL	N-GRNHS FLOWER	6		209
		ALL OTHER SITES	< 1		
	TOTAL AI		6		209
	ALL OTHER AIS		26,113		1,108
SAN FRANCISCO TOTAL			30,752		3,688
SAN JOAQUIN					
	SULFUR	GRAPE, WINE	5,937,244	11,515	476,545
		TOMATO, PROCESSING	614,766	470	25,081
		GRAPE	215,412	318	18,768
		CHERRY	78,298	641	13,927
		PEACH	33,800	166	3,859
		ALL OTHER SITES	105,416	314	8,631
			TOTAL AI	6,984,938	13,424
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	ALMOND	26,075	2,752	99,213
		GRAPE, WINE	12,942	2,317	63,296
		WALNUT	9,681	2,076	55,948
		ALFALFA	5,047	1,090	47,085
		SOIL FUMIGATION/PREPLANT	4,800	705	31,687
		ALL OTHER SITES	28,788	3,934	134,858
	TOTAL AI	87,333	12,874	432,088	
	DIMETHYLPOLYSILOXANE*	ALMOND	331	1,334	61,197
		WALNUT	979	840	27,182
		ALFALFA	29	622	23,941
		GRAPE, WINE	255	929	23,784
		CORN (FORAGE - FODDER)	9	278	12,747
		ALL OTHER SITES	682	1,934	67,441
	TOTAL AI	2,285	5,937	216,292	
	ABAMECTIN	ALMOND	1,273	1,511	67,267
		GRAPE, WINE	1,213	1,629	64,737

County	Chemical	Commodity	Pounds	Num. Apps.	Acres
SAN JOAQUIN		WALNUT	871	666	28,820
		CHERRY	308	636	13,639
		TOMATO, PROCESSING	111	143	8,125
		ALL OTHER SITES	505	812	29,792
		TOTAL AI	4,281	5,397	212,379
	METHYLATED SOYBEAN OIL*	ALMOND	34,229	1,882	64,276
		GRAPE, WINE	16,917	1,289	31,935
		WALNUT	14,218	864	22,440
		ALFALFA	7,077	442	19,308
		SOIL FUMIGATION/PREPLANT	3,956	294	12,346
TOTAL AI	25,926	1,567	56,164		
ALL OTHER AIS	102,323	6,338	206,468		
SAN JOAQUIN TOTAL			13,483,744	156,423	5,224,059
SAN LUIS OBISPO					
SULFUR		GRAPE, WINE	353,495	2,894	114,713
		STRAWBERRY	89,830	441	24,670
		GRAPE	65,419	188	10,188
		CARROT	41,555	101	6,372
		BRUSSELS SPROUT	2,354	135	1,198
		ALL OTHER SITES	9,347	147	1,057
		TOTAL AI	561,999	3,906	158,198
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*		GRAPE, WINE	22,065	3,145	96,090
		STRAWBERRY	5,022	264	8,958
		FORAGE HAY/SILAGE	38	14	1,800
		BARLEY	76	27	1,403
		AVOCADO	290	21	1,403
		ALL OTHER SITES	1,812	519	7,997
TOTAL AI	29,302	3,990	117,652		
DIMETHYLPOLYSILOXANE*		GRAPE, WINE	1,273	2,320	68,524
		STRAWBERRY	565	311	13,218
		BRUSSELS SPROUT	536	237	2,213
		CAULIFLOWER	250	193	1,789
		BROCCOLI	36	147	1,482
		ALL OTHER SITES	544	1,613	9,630
TOTAL AI	3,204	4,821	96,856		
N,N-BIS-(2-OMEGA-HYDROXYPOLY(OXY-ETHYLENE)ETHYL)ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS*		GRAPE, WINE	365	741	17,077
		LETTUCE, HEAD	766	771	7,303
		BROCCOLI	543	573	5,033
		CHINESE CABBAGE (NAPPA)	302	703	3,611
		CELERY	328	367	2,232
		ALL OTHER SITES	1,138	1,859	12,479
TOTAL AI	3,444	5,014	47,736		
PROPYLENE GLYCOL		GRAPE, WINE	1,866	711	30,075
		STRAWBERRY	669	274	10,728
		BROCCOLI	42	121	1,302
		CAULIFLOWER	61	82	819
		ALFALFA	17	12	588
		ALL OTHER SITES	204	460	2,959
TOTAL AI	2,859	1,660	46,471		
ALL OTHER AIS	2,157,780	66,561	1,046,818		
SAN LUIS OBISPO TOTAL			2,758,588	82,825	1,423,213
SAN MATEO					
LECITHIN*		BRUSSELS SPROUT	429	92	1,358
		FAVA BEAN	74	37	235
		UNCULTIVATED AG	87	26	233
		LEEK	22	14	70
		PEAS	3	4	12
		ALL OTHER SITES	4	3	6
TOTAL AI	619	176	1,913		
ALPHA-UNDECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)*		BRUSSELS SPROUT	210	90	1,336
		FAVA BEAN	37	37	235
		N-GRNHS PLANTS IN CONTAINERS	7	124	71

County	Chemical	Commodity	Pounds	Num. Apps.	Acres
SAN MATEO	TOTAL AI	LEEK	11	14	70
		UNCULTIVATED AG	3	2	17
		ALL OTHER SITES	58	31	27
			326	298	1,756
	METHYLATED SOYBEAN OIL*	BRUSSELS SPROUT	210	90	1,336
		FAVA BEAN	37	37	235
		LEEK	11	14	70
		UNCULTIVATED AG	3	2	17
		PEAS	1	3	7
		ALL OTHER SITES	24	1	5
	TOTAL AI		287	147	1,669
	PYRACLOSTROBIN	BRUSSELS SPROUT	124	54	748
		FAVA BEAN	34	37	236
		GRAPE, WINE	16	79	170
		LEEK	10	14	70
N-GRNHS PLANTS IN CONTAINERS		16	52	39	
ALL OTHER SITES		22	2	10	
TOTAL AI		223	238	1,273	
IMIDACLOPRID	BRUSSELS SPROUT	31	54	667	
	FAVA BEAN	11	37	236	
	BEAN, UNSPECIFIED	2	8	40	
	GOLF COURSE TURF	13		32	
	N-GRNHS PLANTS IN CONTAINERS	1	18	10	
	ALL OTHER SITES	617	3	8	
TOTAL AI		675	120	992	
ALL OTHER AIS		232,483	6,147	17,118	
SAN MATEO TOTAL		234,613	6,832	21,383	
SANTA BARBARA					
DIMETHYLPOLYSILOXANE*	TOTAL AI	GRAPE, WINE	1,041	1,862	71,914
		STRAWBERRY	1,214	1,458	50,592
		LETTUCE, HEAD	359	851	12,072
		BROCCOLI	701	814	8,596
		N-OUTDR FLOWER	123	712	8,203
		ALL OTHER SITES	2,242	3,815	39,321
		5,680	9,512	190,697	
	SULFUR	GRAPE, WINE	758,290	2,411	117,897
		STRAWBERRY	129,817	1,148	39,376
		CARROT	46,845	120	8,169
BROCCOLI		5,061	239	2,213	
BLACKBERRY		5,162	97	916	
ALL OTHER SITES		34,754	692	5,360	
TOTAL AI		979,928	4,707	173,931	
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	GRAPE, WINE	11,436	1,409	39,666	
	UNCULTIVATED AG	258	123	23,913	
	STRAWBERRY	11,869	703	22,699	
	LETTUCE, HEAD	694	730	9,068	
	N-OUTDR FLOWER	758	771	8,924	
	ALL OTHER SITES	3,402	3,190	31,895	
TOTAL AI		28,417	6,926	136,164	
PROPYLENE GLYCOL	GRAPE, WINE	3,622	517	49,933	
	STRAWBERRY	2,957	1,212	38,210	
	LETTUCE, HEAD	464	694	10,142	
	N-OUTDR FLOWER	606	716	7,563	
	CELERY	212	574	5,728	
	ALL OTHER SITES	638	1,816	15,509	
TOTAL AI		8,500	5,529	127,086	
ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	GRAPE, WINE	12,462	509	48,811	
	STRAWBERRY	10,345	1,107	36,933	
	LETTUCE, HEAD	1,610	631	9,066	
	N-OUTDR FLOWER	622	575	6,502	
	CELERY	679	532	5,109	
	ALL OTHER SITES	2,190	1,737	14,641	
TOTAL AI		27,909	5,091	121,061	
ALL OTHER AIS		4,352,281	148,384	1,942,684	
SANTA BARBARA TOTAL		5,402,714	168,608	2,421,260	

County	Chemical	Commodity	Pounds	Num. Apps.	Acres
SANTA CLARA					
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	CHERRY	4,228	159	5,085
		CORN, HUMAN CONSUMPTION	459	244	4,151
		PEPPER, FRUITING	181	102	2,887
		GRAPE, WINE	196	177	2,755
		LETTUCE, LEAF	48	234	2,172
		ALL OTHER SITES	1,717	577	4,581
		TOTAL AI		6,829	1,493
	DIMETHYLPOLYSILOXANE*	CHERRY	9	110	3,439
		PEPPER, FRUITING	170	122	3,077
		LETTUCE, LEAF	53	219	1,956
		TOMATO	2	32	767
		N-OUTDR TRANSPLANTS	4	11	660
		ALL OTHER SITES	93	274	2,558
		TOTAL AI		332	768
	LECITHIN*	CORN, HUMAN CONSUMPTION	589	169	3,455
		CHERRY	538	37	1,985
		PEPPER, FRUITING	277	49	1,206
		LETTUCE, LEAF	102	74	764
		TOMATO	76	25	506
		ALL OTHER SITES	632	231	2,242
		TOTAL AI		2,214	585
	SPINETORAM	PEPPER, FRUITING	173	137	3,588
		LETTUCE, LEAF	118	287	2,526
		SPINACH	61	217	1,295
		TOMATO	46	42	996
		LETTUCE, HEAD	17	40	362
		ALL OTHER SITES	47	164	989
		TOTAL AI		461	887
	ESFENVALERATE	CORN, HUMAN CONSUMPTION	275	386	5,535
		PEPPER, FRUITING	87	70	1,830
		BROCCOLI	19	61	478
		TOMATO	20	15	408
		CHERRY	14	16	242
		ALL OTHER SITES	65	83	485
		TOTAL AI		480	631
	ALL OTHER AIS		833,205	29,949	212,688
	SANTA CLARA TOTAL		843,521	33,378	259,599
SANTA CRUZ					
	DIMETHYLPOLYSILOXANE*	STRAWBERRY	8,586	849	20,728
		RASPBERRY	828	231	2,545
		BLACKBERRY	220	105	855
		LETTUCE, HEAD	158	74	846
		LETTUCE, LEAF	206	50	806
		ALL OTHER SITES	80	301	524
		TOTAL AI		10,078	1,610
	PYRACLOSTROBIN	STRAWBERRY	951	172	5,700
		RASPBERRY	364	137	2,077
		BRUSSELS SPROUT	155	57	1,075
		BLACKBERRY	147	128	868
		GRAPE, WINE	35	46	316
		ALL OTHER SITES	191	257	696
		TOTAL AI		1,843	797
	BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	STRAWBERRY	4,116	234	5,124
		BLACKBERRY	1,724	327	1,971
		RASPBERRY	1,079	91	1,408
		APPLE	497	65	698
		BROCCOLI	199	30	201
		ALL OTHER SITES	724	244	1,048
		TOTAL AI		8,339	991
	SULFUR	STRAWBERRY	16,376	173	4,278
		APPLE	7,160	130	2,042
		BLACKBERRY	7,337	184	1,343
		RASPBERRY	4,151	53	1,020

County	Chemical	Commodity	Pounds	Num. Apps.	Acres
		GRAPE, WINE	1,698	63	280
		ALL OTHER SITES	3,131	224	692
	TOTAL AI		39,852	827	9,654
	CYPRODINIL	STRAWBERRY	1,972	202	6,435
		RASPBERRY	350	94	1,129
		BLACKBERRY	170	80	554
		APPLE	87	18	410
		GRAPE, WINE	65	41	327
		ALL OTHER SITES	144	201	654
	TOTAL AI		2,788	636	9,509
	ALL OTHER AIS		1,485,940	28,651	256,711
	SANTA CRUZ TOTAL		1,548,841	33,512	323,362

SHASTA

	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	FOREST, TIMBERLAND	5,000	360	12,965
		FORAGE HAY/SILAGE	103	42	1,551
		ALFALFA	162	31	1,234
		TIMOTHY	47	30	1,131
		WALNUT	49	45	1,080
		ALL OTHER SITES	1,320	134	3,769
	TOTAL AI		6,682	642	21,730
	METHYLATED SOYBEAN OIL*	FOREST, TIMBERLAND	34,667	422	15,673
		WALNUT	233	38	986
		TIMOTHY	47	22	936
		FORAGE HAY/SILAGE	49	11	502
		MINT	88	17	491
		ALL OTHER SITES	4,116	27	1,092
	TOTAL AI		39,200	537	19,680
	GLYPHOSATE, DIMETHYLAMINE SALT	FOREST, TIMBERLAND	23,743	355	11,872
		N-OUTDR TRANSPLANTS	50	3	80
		RANGELAND	61	2	40
		ALL OTHER SITES	2,121		
	TOTAL AI		25,976	360	11,992
	GLYPHOSATE, ISOPROPYLAMINE SALT	FOREST, TIMBERLAND	9,408	180	6,753
		RIGHTS OF WAY	6,230	28	430
		ALFALFA	592	6	427
		TIMOTHY	567	3	350
		ORCHARDGRASS	125	2	130
		ALL OTHER SITES	4,887	50	564
	TOTAL AI		21,809	269	8,654
	IMAZAPYR, ISOPROPYLAMINE SALT	FOREST, TIMBERLAND	4,630	257	8,020
		RANGELAND	30	2	40
		ALL OTHER SITES	657		
	TOTAL AI		5,316	259	8,060
	ALL OTHER AIS		183,397	2,623	70,701
	SHASTA TOTAL		282,380	4,248	125,061

SIERRA

	IMAZETHAPYR, AMMONIUM SALT	ALFALFA	28	2	277
		ALL OTHER SITES			
	TOTAL AI		28	2	277
	CLETHODIM	ALFALFA	73	2	277
		ALL OTHER SITES			
	TOTAL AI		73	2	277
	AMMONIUM SULFATE	ALFALFA	33	2	277
		ALL OTHER SITES			
	TOTAL AI		33	2	277
	AMMONIUM PROPIONATE*	ALFALFA	131	2	277
		ALL OTHER SITES			
	TOTAL AI		131	2	277
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), PHOSPHATE ESTER*	ALFALFA	95	2	277
		ALL OTHER SITES			
	TOTAL AI		95	2	277

County	Chemical	Commodity	Pounds	Num. Apps.	Acres
	ALL OTHER AIS		878	23	619
SIERRA TOTAL			1,238	29	1,450
SISKIYOU					
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	ALFALFA	4,999	351	20,512
		FOREST, TIMBERLAND	4,922	194	8,028
		ONION, DRY	112	72	3,575
		POTATO	70	42	1,998
		WHEAT	133	35	1,696
		ALL OTHER SITES	859	122	4,277
	TOTAL AI		11,095	816	40,086
	METHYLATED SOYBEAN OIL*	ALFALFA	2,666	137	10,363
		FOREST, TIMBERLAND	27,685	203	8,063
		ONION, DRY	977	94	4,660
		POTATO	877	79	3,988
		WHEAT	539	59	2,993
		ALL OTHER SITES	1,564	89	4,236
	TOTAL AI		34,309	661	34,303
	DIMETHYL ALKYL TERTIARY AMINES*	ALFALFA	50	127	9,463
		ONION, DRY	28	94	4,660
		WHEAT	15	59	2,993
		POTATO	11	36	1,901
		BARLEY	8	27	1,444
		ALL OTHER SITES	15	51	2,681
	TOTAL AI		128	394	23,142
	BENZOIC ACID*	ALFALFA	46	127	9,463
		ONION, DRY	26	94	4,660
		WHEAT	14	59	2,993
		POTATO	10	36	1,901
		BARLEY	8	27	1,444
		ALL OTHER SITES	14	51	2,681
	TOTAL AI		117	394	23,142
	CITRIC ACID	ALFALFA	245	149	10,718
		ONION, DRY	37	72	3,575
		WHEAT	6	14	572
		UNCULTIVATED NON-AG	9	8	544
		MINT	6	12	544
		ALL OTHER SITES	21	20	898
	TOTAL AI		325	275	16,851
	ALL OTHER AIS		1,185,038	4,807	224,253
SISKIYOU TOTAL			1,231,012	6,083	290,861
SOLANO					
	METHYLATED SOYBEAN OIL*	ALMOND	17,088	363	24,677
		ALFALFA	7,084	375	19,509
		UNCULTIVATED AG	6,754	289	15,350
		WALNUT	2,027	312	5,784
		SUDANGRASS	829	71	3,816
		ALL OTHER SITES	10,887	567	19,009
	TOTAL AI		44,669	1,977	88,145
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	UNCULTIVATED AG	2,871	370	18,260
		ALMOND	3,381	289	17,356
		ALFALFA	1,903	242	13,361
		WALNUT	2,526	225	7,891
		WHEAT	1,046	89	6,653
		ALL OTHER SITES	4,167	743	19,249
	TOTAL AI		15,896	1,958	82,770
	GLYPHOSATE, POTASSIUM SALT	ALFALFA	43,698	593	27,573
		UNCULTIVATED AG	34,564	516	24,130
		ALMOND	17,371	172	10,133
		WALNUT	8,558	149	7,220
		CORN, GRAIN	4,409	68	2,666
		ALL OTHER SITES	11,088	234	5,206
	TOTAL AI		119,688	1,732	76,929
	ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	ALMOND	1,652	296	17,990

County	Chemical	Commodity	Pounds	Num. Apps.	Acres
SOLANO	TOTAL AI	UNCULTIVATED AG	788	282	13,583
		ALFALFA	547	280	13,309
		WALNUT	543	148	5,417
		TOMATO, PROCESSING	138	78	3,547
		ALL OTHER SITES	718	337	10,495
			4,385	1,421	64,340
	BENZOIC ACID*	ALFALFA	120	313	16,063
		ALMOND	131	161	11,000
		UNCULTIVATED AG	66	195	10,306
		WALNUT	20	236	4,039
		SUDANGRASS	22	71	3,816
		ALL OTHER SITES	187	399	14,932
	TOTAL AI		546	1,375	60,156
	ALL OTHER AIS		1,152,518	19,910	722,130
	SOLANO TOTAL		1,337,701	26,485	1,009,779
SONOMA					
SULFUR	GRAPE, WINE	1,634,171	12,476	213,528	
	APPLE	14,108	220	1,838	
	PEACH	156	6	27	
	OLIVE	21	2	2	
	N-OUTDR TRANSPLANTS	1	1	1	
	ALL OTHER SITES	6	5	< 1	
TOTAL AI		1,648,463	12,710	215,395	
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE*	GRAPE, WINE	19,653	6,685	86,245	
	OLIVE	1	2	2	
	ALL OTHER SITES	1			
TOTAL AI		19,654	6,687	86,247	
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	GRAPE, WINE	6,909	4,082	51,921	
	PASTURELAND	33	8	79	
	LANDSCAPE MAINTENANCE	17	6	60	
	WATER AREA	1	1	22	
	N-OUTDR FLOWER	2	3	12	
	ALL OTHER SITES	5	20	25	
TOTAL AI		6,965	4,120	52,118	
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	GRAPE, WINE	6,983	3,194	49,034	
	OAT	38	4	455	
	RANGELAND	95	9	300	
	FOREST, TIMBERLAND	59	1	158	
	WATER AREA	19	21	116	
	ALL OTHER SITES	310	32	29	
TOTAL AI		7,505	3,261	50,091	
GLYPHOSATE, POTASSIUM SALT	GRAPE, WINE	62,543	3,323	39,651	
	N-OUTDR PLANTS IN CONTAINERS	106	40	108	
	OAT	83	1	80	
	STRAWBERRY	46	11	68	
	LANDSCAPE MAINTENANCE	742	6	60	
	ALL OTHER SITES	322	41	179	
TOTAL AI		63,841	3,422	40,146	
ALL OTHER AIS		816,532	44,825	643,041	
SONOMA TOTAL		2,562,959	75,025	1,087,039	
STANISLAUS					
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	ALMOND	44,372	5,920	245,527	
	WALNUT	4,758	1,165	32,322	
	CORN (FORAGE - FODDER)	3,316	485	22,464	
	GRAPE, WINE	1,369	214	9,161	
	ALFALFA	1,034	249	8,938	
	ALL OTHER SITES	12,674	11,253	69,216	
TOTAL AI		67,522	19,286	387,628	
ABAMECTIN	ALMOND	3,443	2,895	173,142	
	WALNUT	512	645	22,625	
	BEAN, DRIED	202	194	12,201	
	GRAPE, WINE	141	103	7,433	
	PEACH	50	179	2,422	

County	Chemical	Commodity	Pounds	Num. Apps.	Acres
		ALL OTHER SITES	131	537	6,652
	TOTAL AI		4,477	4,553	224,475
	METHYLATED SOYBEAN OIL*	ALMOND	107,849	3,515	163,012
		WALNUT	19,248	685	18,782
		CORN (FORAGE - FODDER)	4,635	270	14,726
		OAT (FORAGE - FODDER)	488	73	3,398
		ALFALFA	770	90	3,119
		ALL OTHER SITES	8,449	576	15,577
	TOTAL AI		141,440	5,209	218,613
	MINERAL OIL	ALMOND	1,189,521	2,937	164,246
		WALNUT	84,255	591	16,948
		PEACH	43,413	332	4,870
		APRICOT	34,591	115	2,552
		GRAPE, WINE	8,524	39	2,000
		ALL OTHER SITES	22,882	502	10,463
	TOTAL AI		1,383,187	4,516	201,079
	N,N-BIS-(2-OMEGA-HYDROXYPOLY(OXY-ETHYLENE)ETHYL)ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS*	ALMOND	15,547	3,266	138,072
		WALNUT	2,933	829	21,081
		BEAN, DRIED	356	139	9,030
		PEACH	1,543	385	8,605
		APRICOT	478	145	4,813
		ALL OTHER SITES	821	639	16,189
	TOTAL AI		21,678	5,403	197,791
	ALL OTHER AIS		6,577,635	132,226	3,750,443
	STANISLAUS TOTAL		8,195,939	167,789	4,852,474
	SUTTER				
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	RICE	7,187	491	42,508
		WALNUT	11,949	1,450	42,059
		ALMOND	4,356	429	19,934
		UNCULTIVATED AG	2,482	204	14,637
		PRUNE	6,346	324	9,298
		ALL OTHER SITES	13,585	1,042	35,323
	TOTAL AI		45,904	3,940	163,757
	AMMONIUM SULFATE	RICE	7,785	326	29,001
		UNCULTIVATED AG	3,091	372	28,332
		WALNUT	4,095	572	12,326
		ALMOND	1,341	111	3,597
		ALFALFA	596	79	3,382
		ALL OTHER SITES	2,762	334	10,681
	TOTAL AI		19,668	1,794	87,318
	METHYLATED SOYBEAN OIL*	RICE	17,653	243	21,632
		WALNUT	10,834	527	14,984
		ALMOND	7,638	286	12,460
		UNCULTIVATED AG	3,985	109	8,007
		PEACH	3,010	180	3,682
		ALL OTHER SITES	5,837	238	9,047
	TOTAL AI		48,956	1,583	69,812
	LAMBDA-CYHALOTHRIN	RICE	1,116	474	34,034
		WALNUT	338	248	9,792
		PEACH	315	247	7,667
		TOMATO, PROCESSING	124	49	4,418
		BEAN, DRIED	28	9	1,097
		ALL OTHER SITES	150	141	4,103
	TOTAL AI		2,071	1,168	61,111
	COPPER HYDROXIDE	WALNUT	169,672	1,622	54,480
		PEACH	20,730	155	3,694
		ALMOND	1,420	18	726
		OLIVE	2,846	12	715
		PRUNE	1,430	14	578
		ALL OTHER SITES	145	22	112
	TOTAL AI		196,244	1,843	60,305
	ALL OTHER AIS		2,844,369	31,043	1,238,691
	SUTTER TOTAL		3,157,213	40,076	1,627,054

County	Chemical	Commodity	Pounds	Num. Apps.	Acres
TEHAMA					
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	ALMOND	10,845	709	37,789
		WALNUT	6,395	686	21,062
		PRUNE	1,492	218	6,139
		FOREST, TIMBERLAND	1,557	86	4,422
		OLIVE	128	35	1,025
		ALL OTHER SITES	1,070	204	3,501
	TOTAL AI		21,487	1,938	73,939
	COPPER HYDROXIDE	WALNUT	190,734	1,536	44,422
		OLIVE	18,914	93	5,965
		ALMOND	998	9	357
		PRUNE	489	8	176
		N-OUTDR TRANSPLANTS	12	6	60
		ALL OTHER SITES	86	5	26
	TOTAL AI		211,234	1,657	51,006
	MANCOZEB	WALNUT	78,906	1,521	44,214
		ALMOND	2,541	9	619
		ALL OTHER SITES	27		
	TOTAL AI		81,474	1,530	44,833
	METHYLATED SOYBEAN OIL*	ALMOND	15,367	483	18,940
		WALNUT	9,336	433	12,684
		FOREST, TIMBERLAND	8,756	86	4,422
		PRUNE	3,600	153	3,221
		PISTACHIO	733	48	1,063
		ALL OTHER SITES	941	76	1,408
	TOTAL AI		38,732	1,279	41,739
	POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE*	WALNUT	9,408	1,195	30,712
		ALMOND	172	177	5,565
		PRUNE	93	39	1,133
		SUNFLOWER	1	5	132
		SOIL FUMIGATION/PREPLANT	6	2	99
		ALL OTHER SITES	8	27	355
	TOTAL AI		9,688	1,445	37,996
	ALL OTHER AIS		957,686	20,054	616,436
	TEHAMA TOTAL		1,320,301	26,540	818,863
TRINITY					
	METHYLATED SOYBEAN OIL*	FOREST, TIMBERLAND	8,890	172	6,360
		ALL OTHER SITES	< 1		
	TOTAL AI		8,891	172	6,360
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	FOREST, TIMBERLAND	1,540	168	5,960
		ALL OTHER SITES	< 1		
	TOTAL AI		1,541	168	5,960
	GLYPHOSATE, ISOPROPYLAMINE SALT	FOREST, TIMBERLAND	2,716	80	3,949
		ALL OTHER SITES	13		
	TOTAL AI		2,728	80	3,949
	IMAZAPYR, ISOPROPYLAMINE SALT	FOREST, TIMBERLAND	1,645	152	3,080
		ALL OTHER SITES			
	TOTAL AI		1,645	152	3,080
	GLYPHOSATE, DIMETHYLAMINE SALT	FOREST, TIMBERLAND	3,552	118	2,911
		ALL OTHER SITES			
	TOTAL AI		3,552	118	2,911
	ALL OTHER AIS		3,953	146	5,364
	TRINITY TOTAL		22,310	668	21,664
TULARE					
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	ALMOND	29,656	2,202	114,779
		PISTACHIO	38,021	1,679	94,874
		GRAPE	6,668	2,089	68,646
		CORN (FORAGE - FODDER)	7,535	1,336	64,887
		COTTON	6,167	1,100	55,652
		ALL OTHER SITES	63,946	12,308	292,425
	TOTAL AI		151,991	20,714	691,263

County	Chemical	Commodity	Pounds	Num. Apps.	Acres
	SULFUR	GRAPE	1,891,876	7,115	350,459
		GRAPE, WINE	219,110	758	37,251
		PISTACHIO	188,894	355	26,034
		NECTARINE	42,560	929	11,855
		PEACH	58,788	893	10,933
		ALL OTHER SITES	120,735	852	13,592
	TOTAL AI		2,521,963	10,902	450,123
	DIMETHYLPOLYSILOXANE*	PISTACHIO	6,508	1,091	69,656
		ALMOND	1,654	1,231	65,300
		ORANGE	7,354	2,233	40,902
		CORN (FORAGE - FODDER)	38	810	38,662
		COTTON	49	629	32,561
		ALL OTHER SITES	5,702	6,703	171,690
	TOTAL AI		21,305	12,697	418,771
	MINERAL OIL	ORANGE	2,300,599	7,301	142,759
		ALMOND	1,045,572	1,267	77,733
		TANGERINE	349,324	1,816	41,306
		WALNUT	168,057	531	18,513
		PEACH	408,060	1,531	17,739
		ALL OTHER SITES	909,832	4,696	79,589
	TOTAL AI		5,181,444	17,142	377,639
	GLYPHOSATE, POTASSIUM SALT	CORN (FORAGE - FODDER)	87,925	1,186	62,956
		ORANGE	72,363	2,893	57,055
		ALMOND	81,085	1,057	47,834
		PISTACHIO	57,242	712	30,433
		COTTON	37,163	548	27,208
		ALL OTHER SITES	162,201	4,389	95,486
	TOTAL AI		497,979	10,785	320,972
	ALL OTHER AIS		11,311,691	229,606	6,212,150
	TULARE TOTAL		19,686,373	293,948	8,177,179

TUOLUMNE					
	METHYLATED SOYBEAN OIL*	FOREST, TIMBERLAND	6,992	250	5,700
		RANGELAND	908	1	240
		UNCULTIVATED NON-AG	86	2	77
		ALL OTHER SITES	177		
			TOTAL AI		8,163
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	FOREST, TIMBERLAND	1,120	238	5,360
		RANGELAND	106	1	240
		UNCULTIVATED NON-AG	10	2	77
		ALL OTHER SITES	344		
			TOTAL AI		1,580
	GLYPHOSATE, DIMETHYLAMINE SALT	FOREST, TIMBERLAND	20,858	216	4,568
		UNCULTIVATED NON-AG	333	2	77
		ALL OTHER SITES	2		
	TOTAL AI		21,193	218	4,645
	GLYPHOSATE, ISOPROPYLAMINE SALT	FOREST, TIMBERLAND	4,935	96	3,900
		OAT (FORAGE - FODDER)	4	1	177
		PASTURELAND	1	1	60
		UNCULTIVATED NON-AG	2		40
		RIGHTS OF WAY	1,258	5	22
		ALL OTHER SITES	1,417	18	56
	TOTAL AI		7,616	121	4,255
	CALCIUM CHLORIDE*	FOREST, TIMBERLAND	34	150	3,464
	TOTAL AI		34	150	3,464
	ALL OTHER AIS		11,755	360	8,355
	TUOLUMNE TOTAL		50,341	1,102	26,736

VENTURA					
	MINERAL OIL	STRAWBERRY	3,216	974	43,505
		LEMON	1,360,994	1,800	36,916
		AVOCADO	229,726	664	14,939
		ORANGE	67,688	429	4,451

County	Chemical	Commodity	Pounds	Num. Apps.	Acres
VENTURA	TOTAL AI	RASPBERRY	7,266	349	4,327
		ALL OTHER SITES	65,851	1,707	16,724
			1,734,740	5,923	120,862
	ALPHA-UNDECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	STRAWBERRY	7,997	833	40,821
		CELERY	2,775	834	14,740
		PEPPER, FRUITING	1,154	229	5,070
		CABBAGE	1,073	440	4,731
		KALE	1,085	535	4,625
		ALL OTHER SITES	5,425	2,655	23,630
	TOTAL AI		19,508	5,526	93,616
DIMETHYLPOLYSILOXANE*	STRAWBERRY	3,855	776	32,081	
	CELERY	28	846	15,045	
	PEPPER, FRUITING	666	342	12,643	
	CABBAGE	165	350	4,448	
	BRUSSELS SPROUT	23	124	3,936	
	ALL OTHER SITES	1,940	1,777	18,435	
TOTAL AI		6,677	4,215	86,589	
LECITHIN*	STRAWBERRY	8,177	851	41,185	
	CELERY	1,550	287	5,612	
	CABBAGE	1,429	431	4,526	
	KALE	2,010	501	4,477	
	TURF/SOD	1,344	147	2,046	
	ALL OTHER SITES	8,054	2,398	19,115	
TOTAL AI		22,564	4,615	76,960	
CAPTAN	STRAWBERRY	200,271	1,565	76,135	
	RASPBERRY	530	31	216	
	BLUEBERRY	122	5	30	
	N-OUTDR FLOWER	4	3	4	
	BLACKBERRY	1	1	< 1	
	ALL OTHER SITES	< 1			
TOTAL AI		200,928	1,605	76,386	
ALL OTHER AIS		4,334,577	112,331	1,593,654	
VENTURA TOTAL		6,318,994	128,702	1,953,994	
YOLO					
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	ALMOND	8,788	576	42,766	
	UNCULTIVATED AG	4,625	436	31,126	
	GRAPE, WINE	5,898	615	15,288	
	SUNFLOWER	1,946	217	14,333	
	TOMATO, PROCESSING	2,650	224	14,286	
	ALL OTHER SITES	10,664	1,282	57,627	
TOTAL AI		34,572	3,350	175,427	
SULFUR	GRAPE, WINE	1,629,454	2,990	125,761	
	TOMATO, PROCESSING	463,026	273	18,952	
	TOMATO	53,120	43	2,666	
	ALMOND	29,499	37	1,742	
	PEAR	5,432	18	429	
	ALL OTHER SITES	29,143	72	1,823	
TOTAL AI		2,209,675	3,433	151,372	
METHYLATED SOYBEAN OIL*	ALMOND	28,313	497	39,123	
	UNCULTIVATED AG	8,922	372	24,764	
	ALFALFA	4,642	150	9,560	
	RICE	3,466	96	9,467	
	WALNUT	6,528	298	9,354	
	ALL OTHER SITES	19,728	600	24,962	
TOTAL AI		71,600	2,013	117,229	
GLYPHOSATE, ISOPROPYLAMINE SALT	UNCULTIVATED AG	59,398	606	43,937	
	GRAPE, WINE	16,985	451	10,247	
	ALMOND	12,577	166	8,087	
	WALNUT	11,053	186	5,880	
	SUNFLOWER	5,880	46	4,066	
	ALL OTHER SITES	41,760	280	15,357	
TOTAL AI		147,653	1,735	87,573	
AMMONIUM SULFATE	UNCULTIVATED AG	5,289	420	30,210	
	ALMOND	2,359	245	12,696	
	GRAPE, WINE	3,470	362	10,421	
	WALNUT	1,776	282	7,226	

County	Chemical	Commodity	Pounds	Num. Apps.	Acres
		ALFALFA	818	124	7,048
		ALL OTHER SITES	4,878	287	14,971
	TOTAL AI		18,589	1,720	82,573
	ALL OTHER AIS		1,546,520	30,676	1,483,401
	YOLO TOTAL		4,028,608	42,030	2,041,893
YUBA					
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	WALNUT	10,117	375	17,686
		RICE	4,178	207	14,521
		PRUNE	2,398	122	4,468
		PEACH	810	107	2,247
		ALMOND	417	49	2,171
		ALL OTHER SITES	2,316	113	2,757
TOTAL AI		20,235	973	43,850	
LAMBDA-CYHALOTHRIN		RICE	684	423	23,240
		WALNUT	140	92	3,812
		PEACH	114	107	2,726
		RICE, WILD	9	5	305
		ALMOND	7	2	170
		ALL OTHER SITES	10	10	214
TOTAL AI		964	639	30,467	
COPPER HYDROXIDE		WALNUT	97,989	541	26,177
		PEACH	6,986	50	1,364
		PRUNE	830	5	157
		PEAR	10	3	46
		TANGERINE	5	1	8
		ALL OTHER SITES	21	3	6
TOTAL AI		105,842	603	27,758	
MANCOZEB		WALNUT	43,162	518	25,166
		PEAR	311	9	138
		RIGHTS OF WAY	2	1	1
		ALL OTHER SITES			
TOTAL AI		43,475	528	25,305	
PROPANIL		RICE	130,804	377	25,235
		ALL OTHER SITES			
TOTAL AI		130,804	377	25,235	
ALL OTHER AIS		1,008,624	10,133	403,128	
YUBA TOTAL		1,309,944	13,253	555,743	