

The top five sites in total pesticide use in each county in 2016 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. Text files of data are available at <ftp://transfer.cdpr.ca.gov/pub/outgoing/pur/data/>.

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
ALAMEDA					
GRAPE, WINE		SULFUR	50,985	1,962	14,829
		PETROLEUM DISTILLATES, REFINED	13,941	451	2,787
		GLYPHOSATE, ISOPROPYLAMINE SALT	7,094	851	4,331
		1,3-DICHLOROPROPENE	5,024	1	15
		MINERAL OIL	3,434	119	584
		ALL OTHER AIS	21,504	8,288	61,592
TOTAL SITE			101,982	11,672	84,138
STRUCTURAL PEST CONTROL		SULFURYL FLUORIDE	64,336		
		DISODIUM OCTABORATE TETRAHYDRATE	11,285		
		BORIC ACID	3,119		
		FIPRONIL	2,645		
		INDOXACARB	2,001		
		ALL OTHER AIS	6,451		
TOTAL SITE			89,835		
LANDSCAPE MAINTENANCE		GLYPHOSATE, POTASSIUM SALT	22,656		
		HYDROGEN PEROXIDE	14,058		
		GLYPHOSATE, ISOPROPYLAMINE SALT	13,426		
		CALCIUM HYPOCHLORITE	2,313		
		SODIUM DICHLORO-S-TRIAZINETRIONE DIHYDRATE	2,228		
		ALL OTHER AIS	23,802		
TOTAL SITE			78,484		
RIGHTS OF WAY		GLYPHOSATE, ISOPROPYLAMINE SALT	15,706		
		SODIUM ALPHA-OLEFIN (C14-C16) SULFONATE*	4,453		
		METAM-SODIUM	3,979		
		GLYPHOSATE, DIMETHYLAMINE SALT	3,854		
		DICHLORBENIL	3,215		
		ALL OTHER AIS	20,441		
TOTAL SITE			51,648		
PUBLIC HEALTH		PETROLEUM DISTILLATES, REFINED	6,966		
		SODIUM CARBONATE PEROXYHYDRATE	5,423		
		BACILLUS THURINGIENSIS, SUBSP. ISRAELENIS, STRAIN AM 65-52	471		
		BACILLUS SPHAERICUS, SEROTYPE H-5A5B, STRAIN 2362	266		
		BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENIS, SEROTYPE H-14	87		
		ALL OTHER AIS	108		
TOTAL SITE			13,320		
ALL OTHER SITES			25,289	671	22,612
ALAMEDA TOTAL			360,559	12,343	106,750
ALPINE					
STRUCTURAL PEST CONTROL		MINERAL OIL	63		
		PETROLEUM DISTILLATES, REFINED	41		
		FIPRONIL	18		
		PERMETHRIN	7		
		CYPERMETHRIN	7		
		ALL OTHER AIS	12		
TOTAL SITE			149		
REGULATORY PEST CONTROL		ISOXABEN	47		
		METHYLATED SOYBEAN OIL*	17		
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	15		
		AMINOPYRALID, TRIISOPROPANOLAMINE SALT	10		
		DIETHYLENE GLYCOL*	7		
		ALL OTHER AIS	8		

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
	TOTAL SITE		103		
	RANGELAND	GLYPHOSATE, POTASSIUM SALT	17	2	6
		IMAZAPYR, ISOPROPYLAMINE SALT	5	2	6
		AMINOPYRALID, TRIISOPROPANOLAMINE SALT	2	4	10
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	1	5	12
		ALPHA-UNDECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	1	5	12
		ALL OTHER AIS	2	2	3
	TOTAL SITE		28	15	37
	RIGHTS OF WAY	OLEIC ACID, METHYL ESTER*	1		
		AMINOPYRALID, TRIISOPROPANOLAMINE SALT	1		
		2-(3-HYDROXYPROPYL)-HEPTA-METHYL			
		TRISILOXANE, ETHOXYLATED, ACETATE*	< 1		
		GLYPHOSATE, ISOPROPYLAMINE SALT	< 1		
		ALL OTHER AIS			
	TOTAL SITE		2		
	ALL OTHER SITES				
	ALPINE TOTAL		281	15	37
	AMADOR				
	GRAPE, WINE	SULFUR	43,736	748	9,334
		MINERAL OIL	7,147	267	4,527
		PETROLEUM DISTILLATES, REFINED	3,848	46	597
		PENDIMETHALIN	1,858	61	1,140
		GLYPHOSATE, ISOPROPYLAMINE SALT	1,445	139	1,313
		ALL OTHER AIS	10,478	1,748	22,793
	TOTAL SITE		68,512	3,009	39,704
	RIGHTS OF WAY	GLYPHOSATE, ISOPROPYLAMINE SALT	2,064		
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	253		
		TRICLOPYR, TRIETHYLAMINE SALT	241		
		METHYLATED SOYBEAN OIL*	219		
		AMINOPYRALID, TRIISOPROPANOLAMINE SALT	185		
		ALL OTHER AIS	1,109		
	TOTAL SITE		4,071		
	LANDSCAPE MAINTENANCE	GLYPHOSATE, ISOPROPYLAMINE SALT	452		
		GLYPHOSATE, POTASSIUM SALT	157		
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	145		
		PRODIAMINE	104		
		ORYZALIN	101		
		ALL OTHER AIS	543		
	TOTAL SITE		1,502		
	ALFALFA	GLYPHOSATE, POTASSIUM SALT	363	4	191
		DIURON	137	2	68
		PENDIMETHALIN	129	2	68
		4-(2,4-DB), DIMETHYLAMINE SALT	128	3	146
		CHLORPYRIFOS	78	2	84
		ALL OTHER AIS	173	14	710
	TOTAL SITE		1,009	27	1,269
	STRUCTURAL PEST CONTROL	SULFURYL FLUORIDE	462		
		PERMETHRIN	171		
		BIFENTHRIN	76		
		DISODIUM OCTABORATE TETRAHYDRATE	56		
		LIMONENE	22		
		ALL OTHER AIS	135		
	TOTAL SITE		921		
	ALL OTHER SITES		2,115	137	3,003
	AMADOR TOTAL		78,129	3,173	43,975
	BUTTE				
	WALNUT	COPPER HYDROXIDE	292,228	1,955	72,774
		1,3-DICHLOROPROPENE	140,212	12	420
		MANCOZEB	136,850	2,012	77,686
		KAOLIN	97,202	146	2,838

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
BUTTE	TOTAL SITE	CORN STEEP LIQUOR*	85,151	287	12,578
		ALL OTHER AIS	411,418	15,347	596,408
			1,163,061	19,759	762,704
	RICE	PROPANIL	461,417	1,139	86,443
		COPPER SULFATE (PENTAHYDRATE)	317,193	336	23,273
		THIOBENCARB	111,205	377	32,112
		PETROLEUM DISTILLATES	66,901	636	43,555
		CLOMAZONE	21,606	589	52,255
		ALL OTHER AIS	164,622	5,426	401,407
	TOTAL SITE		1,142,944	8,503	639,046
	ALMOND	ZIRAM	82,379	293	13,773
		MINERAL OIL	59,302	149	5,037
		GLYPHOSATE, ISOPROPYLAMINE SALT	38,738	623	22,807
		1,3-DICHLOROPROPENE	30,988	3	93
		GLYPHOSATE, POTASSIUM SALT	26,138	350	10,557
ALL OTHER AIS		210,546	9,781	408,773	
TOTAL SITE		448,090	11,199	461,040	
PRUNE	1,3-DICHLOROPROPENE	89,156	4	267	
	MINERAL OIL	47,741	76	3,030	
	SULFUR	23,232	32	1,403	
	CHLOROTHALONIL	11,008	92	3,914	
	COPPER HYDROXIDE	6,309	30	1,408	
	ALL OTHER AIS	37,225	1,429	48,005	
TOTAL SITE		214,672	1,663	58,026	
PEACH	MINERAL OIL	29,229	90	1,279	
	SULFUR	19,369	60	1,169	
	ZIRAM	8,086	36	1,011	
	COPPER HYDROXIDE	6,267	55	863	
	PETROLEUM OIL, UNCLASSIFIED	4,520	4	212	
	ALL OTHER AIS	13,290	800	14,225	
TOTAL SITE		80,760	1,045	18,759	
ALL OTHER SITES		221,627	2,746	80,459	
BUTTE TOTAL		3,271,154	44,915	2,020,034	
CALAVERAS					
GRAPE, WINE	SULFUR	9,509	146	1,430	
	LIME-SULFUR	697	11	57	
	GLYPHOSATE, POTASSIUM SALT	645	95	474	
	MINERAL OIL	575	96	777	
	COPPER OXIDE (OUS)	444	6	63	
	ALL OTHER AIS	2,038	407	2,862	
TOTAL SITE		13,908	761	5,664	
FOREST, TIMBERLAND	METHYLATED SOYBEAN OIL*	6,420	79	1,218	
	GLYPHOSATE, DIMETHYLAMINE SALT	1,979	36	625	
	GLYPHOSATE, ISOPROPYLAMINE SALT	1,394	46	645	
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	1,040	79	1,218	
	TRICLOPYR, TRIETHYLAMINE SALT	523	24	317	
	ALL OTHER AIS	670	72	1,110	
TOTAL SITE		12,026	257	3,915	
LANDSCAPE MAINTENANCE	DIURON	1,456			
	GLYPHOSATE, ISOPROPYLAMINE SALT	843			
	GLYPHOSATE, POTASSIUM SALT	714			
	PERMETHRIN	484			
	CHLOROTHALONIL	401			
	ALL OTHER AIS	1,528			
TOTAL SITE		5,426			
RIGHTS OF WAY	GLYPHOSATE, ISOPROPYLAMINE SALT	3,314	5	5	
	PENDIMETHALIN	220			
	DIURON	212			
	TRICLOPYR, TRIETHYLAMINE SALT	181			
	METHYLATED SOYBEAN OIL*	168			
	ALL OTHER AIS	961	13	17	
TOTAL SITE		5,055	18	22	
WALNUT	COPPER HYDROXIDE	749	5	187	
	PROPARGITE	675	5	295	
	GLYPHOSATE, ISOPROPYLAMINE SALT	538	23	384	

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
		MANCOZEB	313	5	187
		CORN STEEP LIQUOR*	193	1	40
		ALL OTHER AIS	967	64	2,271
	TOTAL SITE		3,436	103	3,364
	ALL OTHER SITES		8,233	195	3,981
CALAVERAS TOTAL		48,085	1,334	16,945	
COLUSA					
RICE		PROPANIL	549,975	1,392	96,016
		THIOBENCARB	231,300	910	65,403
		COPPER SULFATE (PENTAHYDRATE)	107,569	124	8,310
		METHYLATED SOYBEAN OIL*	58,583	1,145	79,013
		FATTY ACIDS, METHYL ESTERS	29,385	367	24,991
		ALL OTHER AIS	190,477	7,062	467,916
TOTAL SITE		1,167,290	11,000	741,650	
ALMOND		SULFUR	250,288	150	13,020
		MINERAL OIL	93,606	145	12,023
		GLYPHOSATE, POTASSIUM SALT	78,891	882	49,529
		ZIRAM	63,607	173	10,965
		CHLOROTHALONIL	56,471	332	20,883
		ALL OTHER AIS	248,267	13,091	721,012
TOTAL SITE		791,129	14,773	827,432	
WALNUT		KAOLIN	169,542	105	5,364
		COPPER HYDROXIDE	46,741	376	17,706
		MANCOZEB	31,430	376	17,501
		GLYPHOSATE, POTASSIUM SALT	26,289	276	13,905
		GLYPHOSATE, ISOPROPYLAMINE SALT	8,377	100	5,309
		ALL OTHER AIS	91,650	3,596	173,053
TOTAL SITE		374,029	4,829	232,837	
TOMATO, PROCESSING		SULFUR	130,404	134	10,394
		KAOLIN	58,989	28	1,813
		GLYPHOSATE, POTASSIUM SALT	16,914	89	7,526
		CHLOROTHALONIL	13,685	92	7,265
		METOLACHLOR	11,802	112	7,338
		ALL OTHER AIS	58,104	2,755	172,777
TOTAL SITE		289,898	3,210	207,112	
GRAPE, WINE		SULFUR	84,291	75	7,614
		MINERAL OIL	4,149	9	1,170
		PETROLEUM DISTILLATES, REFINED	2,344	3	195
		GLYPHOSATE, ISOPROPYLAMINE SALT	1,277	14	1,221
		LIME-SULFUR	1,199	1	65
		ALL OTHER AIS	3,415	191	14,528
TOTAL SITE		96,674	293	24,793	
ALL OTHER SITES		419,942	8,167	386,037	
COLUSA TOTAL		3,138,962	42,272	2,419,861	
CONTRA COSTA					
GRAPE, WINE		SULFUR	56,942	246	5,471
		LIME-SULFUR	14,054	6	572
		PETROLEUM DISTILLATES, REFINED	7,600	31	1,186
		MINERAL OIL	6,508	94	859
		POTASSIUM BICARBONATE	4,710	48	1,952
		ALL OTHER AIS	14,600	1,523	26,247
TOTAL SITE		104,415	1,948	36,286	
LANDSCAPE MAINTENANCE		ENDOTHALL, DIPOTASSIUM SALT	21,773		
		GLYPHOSATE, ISOPROPYLAMINE SALT	14,041	58	154
		GLYPHOSATE, POTASSIUM SALT	4,453		
		PENDIMETHALIN	2,781		
		CHLOROTHALONIL	2,722		
		ALL OTHER AIS	24,088	40	87
TOTAL SITE		69,858	98	241	
TOMATO, PROCESSING		SULFUR	37,581	64	3,512
		S-METOLACHLOR	3,245	49	2,162
		CHLOROTHALONIL	2,457	34	1,542
		GLYPHOSATE, POTASSIUM SALT	1,851	22	1,209

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
		MANCOZEB	1,202	26	1,123
		ALL OTHER AIS	5,830	470	25,305
	TOTAL SITE		52,166	665	34,854
	CORN, HUMAN CONSUMPTION	METHOMYL	9,218	661	22,192
		PETROLEUM DISTILLATES, REFINED	9,182	31	1,311
		POLYOXYETHYLENE SOYBEAN OIL FATTY ACID ESTER*	7,408	609	19,765
		PROPARGITE	3,681	50	1,730
		MINERAL OIL	3,141	22	427
		ALL OTHER AIS	19,362	2,003	59,675
	TOTAL SITE		51,993	3,376	105,100
	RIGHTS OF WAY	GLYPHOSATE, ISOPROPYLAMINE SALT	17,371		
		GLYPHOSATE, DIMETHYLAMINE SALT	6,389		
		ENDOTHALL, MONO [N,N-DIMETHYL ALKYLAMINE] SALT	4,259		
		COPPER ETHANOLAMINE COMPLEXES, MIXED	2,805		
		TRICLOPYR, TRIETHYLAMINE SALT	1,656		
		ALL OTHER AIS	18,219	87	446
	TOTAL SITE		50,699	87	446
	ALL OTHER SITES		234,381	4,826	137,914
	CONTRA COSTA TOTAL		563,511	11,000	314,841
DEL NORTE					
	N-OUTDR FLOWER	1,3-DICHLOROPROPENE	103,288	34	391
		METAM-SODIUM	35,719	18	113
		COPPER HYDROXIDE	14,214	511	5,101
		COPPER DIAMMONIUM DIACETATE COMPLEX	8,504	394	3,958
		CHLOROTHALONIL	4,727	602	5,704
		ALL OTHER AIS	11,587	1,675	9,563
	TOTAL SITE		178,037	3,234	24,831
	SOIL FUMIGATION/PREPLANT TOTAL SITE	1,3-DICHLOROPROPENE	15,306	5	55
		ALL OTHER AIS	15,306	5	55
	FOREST, TIMBERLAND	TRICLOPYR, BUTOXYETHYL ESTER	486	12	199
		MINERAL OIL	308	5	53
		OLEIC ACID, METHYL ESTER*	264	6	77
		METHYLATED SOYBEAN OIL*	259	4	76
		IMAZAPYR, ISOPROPYLAMINE SALT	179	31	510
		ALL OTHER AIS	292	26	506
	TOTAL SITE		1,788	84	1,420
	RIGHTS OF WAY	DAZOMET	420		
		COPPER NAPHTHENATE	81		
		PETROLEUM OIL, PARAFFIN BASED	9		
		GLYPHOSATE, ISOPROPYLAMINE SALT	6		
		METHYLATED SOYBEAN OIL*	5		
		ALL OTHER AIS	7		
	TOTAL SITE		527		
	STRUCTURAL PEST CONTROL	DISODIUM OCTABORATE TETRAHYDRATE	71		
		BORIC ACID	44		
		SILICA AEROGEL	18		
		LIMONENE	17		
		BIFENTHRIN	10		
		ALL OTHER AIS	32		
	TOTAL SITE		191		
	ALL OTHER SITES		38		
	DEL NORTE TOTAL		195,887	3,323	26,305
EL DORADO					
	FOREST, TIMBERLAND	GLYPHOSATE, DIMETHYLAMINE SALT	29,313	297	9,040
		METHYLATED SOYBEAN OIL*	17,849	164	6,449
		OLEIC ACID, METHYL ESTER*	15,458	192	4,868
		GLYPHOSATE, ISOPROPYLAMINE SALT	5,462	63	1,384
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	2,986	121	4,241
		ALL OTHER AIS	11,849	168	8,402
	TOTAL SITE		82,917	884	30,143

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
EL DORADO	RIGHTS OF WAY	GLYPHOSATE, ISOPROPYLAMINE SALT	22,530	27	67
		BORAX	8,018		
		METHYLATED SOYBEAN OIL*	5,321	1	100
		METAM-SODIUM	3,705		
		GLYPHOSATE, DIMETHYLAMINE SALT	2,695	1	100
	TOTAL SITE	ALL OTHER AIS	6,763	24	68
			49,031	53	335
	GRAPE, WINE	SULFUR	16,332	610	5,086
		MINERAL OIL	13,692	368	3,104
		PETROLEUM DISTILLATES, REFINED	5,175	130	784
GLYPHOSATE, ISOPROPYLAMINE SALT		2,264	233	1,586	
POTASSIUM BICARBONATE		674	46	276	
ALL OTHER AIS		6,731	2,279	20,337	
TOTAL SITE		44,868	3,666	31,174	
APPLE	MINERAL OIL	13,688	158	717	
	LIME-SULFUR	1,378	7	61	
	MANCOZEB	1,352	67	312	
	PETROLEUM OIL, UNCLASSIFIED	890	18	144	
	SULFUR	182	23	48	
	ALL OTHER AIS	684	322	1,400	
TOTAL SITE		18,174	595	2,682	
LANDSCAPE MAINTENANCE	CHLOROTHALONIL	2,936			
	GLYPHOSATE, ISOPROPYLAMINE SALT	2,576	2	4	
	ORYZALIN	741	1	3	
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	331	1	3	
	THIOPHANATE-METHYL	303			
	ALL OTHER AIS	4,400	1	1	
TOTAL SITE		11,288	5	11	
ALL OTHER SITES		24,289	995	3,203	
EL DORADO TOTAL		230,567	6,198	67,548	
FRESNO					
ALMOND	MINERAL OIL	3,486,080	2,758	199,484	
	PETROLEUM OIL, UNCLASSIFIED	2,570,573	2,497	216,024	
	1,3-DICHLOROPROPENE	1,518,710	198	4,769	
	GLYPHOSATE, POTASSIUM SALT	346,871	3,090	179,016	
	GLYPHOSATE, ISOPROPYLAMINE SALT	144,731	1,581	81,233	
	ALL OTHER AIS	2,133,985	56,065	3,919,715	
	TOTAL SITE		10,200,951	66,177	4,599,924
	TOMATO, PROCESSING	SULFUR	4,160,596	1,400	161,711
POTASSIUM N-METHYLDITHIOCARBAMATE		1,732,754	246	11,082	
METAM-SODIUM		159,856	29	1,905	
GLYPHOSATE, POTASSIUM SALT		90,221	337	37,794	
KAOLIN		79,501	40	3,057	
ALL OTHER AIS		457,150	9,973	1,111,637	
TOTAL SITE			6,680,078	12,025	1,327,186
GRAPE	SULFUR	3,823,604	19,873	676,346	
	1,3-DICHLOROPROPENE	183,709	33	596	
	CRYOLITE	140,037	779	26,870	
	LIME-SULFUR	113,657	133	5,475	
	POTASSIUM BICARBONATE	54,137	575	19,169	
	ALL OTHER AIS	721,393	51,764	1,609,811	
	TOTAL SITE		5,036,538	73,157	2,338,268
GRAPE, WINE	SULFUR	1,985,652	3,436	266,130	
	GLYPHOSATE, POTASSIUM SALT	45,850	456	23,675	
	COPPER HYDROXIDE	37,838	518	46,612	
	PENDIMETHALIN	33,180	318	14,257	
	1,3-DICHLOROPROPENE	30,375	4	113	
	ALL OTHER AIS	312,591	10,530	706,520	
	TOTAL SITE		2,445,486	15,262	1,057,308
ORANGE	CALCIUM HYDROXIDE	565,304	1,016	24,021	
	PETROLEUM OIL, UNCLASSIFIED	243,105	641	13,879	
	MINERAL OIL	217,924	845	17,426	
	COPPER SULFATE (BASIC)	84,618	714	17,350	
	POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1-(TRIMETHYLSILOXY)DISILOXANYL)PROPYL)ETHER*	59,858	44	3,872	

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
		ALL OTHER AIS	251,890	11,691	283,095
	TOTAL SITE		1,422,699	14,951	359,643
	ALL OTHER SITES		9,781,917	152,825	6,674,014
FRESNO TOTAL			35,567,669	334,397	16,356,344
GLENN					
	RICE	PROPANIL	361,416	1,106	68,325
		COPPER SULFATE (PENTAHYDRATE)	174,553	212	13,074
		THIOBENCARB	141,754	625	39,176
		METHYLATED SOYBEAN OIL*	44,233	1,028	57,441
		HYDROTREATED PARAFFINIC SOLVENT	17,482	220	12,605
		ALL OTHER AIS	99,872	4,966	284,076
	TOTAL SITE		839,310	8,157	474,697
	ALMOND	ZIRAM	99,781	243	16,476
		GLYPHOSATE, POTASSIUM SALT	53,023	282	24,318
		GLYPHOSATE, ISOPROPYLAMINE SALT	51,949	525	28,975
		SULFUR	42,759	183	7,556
		CHLOROTHALONIL	32,396	132	11,566
		ALL OTHER AIS	297,623	9,323	604,196
	TOTAL SITE		577,531	10,688	693,087
	WALNUT	COPPER HYDROXIDE	108,196	835	36,982
		MANCOZEB	69,102	914	41,317
		KAOLIN	57,783	55	2,078
		GLYPHOSATE, ISOPROPYLAMINE SALT	25,606	586	16,602
		GLYPHOSATE, POTASSIUM SALT	22,951	290	10,039
		ALL OTHER AIS	162,065	8,548	312,783
	TOTAL SITE		445,703	11,228	419,800
	RIGHTS OF WAY	ENDOTHALL, DIPOTASSIUM SALT	15,869		
		GLYPHOSATE, ISOPROPYLAMINE SALT	14,614		
		COPPER SULFATE (PENTAHYDRATE)	12,504		
		POLYACRYLAMIDE POLYMER*	7,990		
		GLYPHOSATE, POTASSIUM SALT	7,934		
		ALL OTHER AIS	22,642		
	TOTAL SITE		81,552		
	PRUNE	SULFUR	11,637	45	1,709
		MINERAL OIL	8,332	22	833
		CAPTAN	5,785	33	2,027
		CHLOROTHALONIL	4,325	34	1,445
		GLYPHOSATE, ISOPROPYLAMINE SALT	3,722	104	2,205
		ALL OTHER AIS	20,700	1,153	33,220
	TOTAL SITE		54,502	1,391	41,439
	ALL OTHER SITES		295,174	7,427	305,185
GLENN TOTAL			2,293,773	38,891	1,934,209
HUMBOLDT					
	FOREST, TIMBERLAND	METHYLATED SOYBEAN OIL*	5,631	161	3,059
		TRICLOPYR, BUTOXYETHYL ESTER	3,959	88	1,571
		IMAZAPYR, ISOPROPYLAMINE SALT	2,647	314	7,629
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	980	154	2,834
		GLYPHOSATE, DIMETHYLAMINE SALT	452	15	327
		ALL OTHER AIS	2,024	170	3,115
	TOTAL SITE		15,692	774	16,112
	STRUCTURAL PEST CONTROL	DISODIUM OCTABORATE TETRAHYDRATE	3,315		
		BIFENTHRIN	2,568		
		FIPRONIL	1,285		
		IMIDACLOPRID	768		
		BORIC ACID	545		
		ALL OTHER AIS	1,441		
	TOTAL SITE		9,922		
	N-OUTDR FLOWER	CAPTAN	1,621	35	
		CHLOROTHALONIL	277	52	208
		IPRODIONE	115	42	26
		GLYPHOSATE, POTASSIUM SALT	68	2	29
		THIOPHANATE-METHYL	60	21	24

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
	TOTAL SITE	ALL OTHER AIS	177	210	506
			2,318	360	779
	N-GRNHS FLOWER	CHLOROTHALONIL	840	184	507
		IPRODIONE	312	351	632
		FENHEXAMID	259	465	693
		THIOPHANATE-METHYL	117	154	395
		2,4-D, 2-ETHYLHEXYL ESTER	39		38
		ALL OTHER AIS	165	353	761
	TOTAL SITE		1,733	1,467	2,832
	LANDSCAPE MAINTENANCE	PCNB	467		
		GLYPHOSATE, ISOPROPYLAMINE SALT	132		
		CHLOROTHALONIL	105		
		2,4-D, TRIISOPROPYLAMINE SALT	42		
		2,4-D, 2-ETHYLHEXYL ESTER	22		
		ALL OTHER AIS	83		
	TOTAL SITE		850		
	ALL OTHER SITES		1,716	184	512
	HUMBOLDT TOTAL		32,232	2,785	20,235

IMPERIAL					
	ALFALFA	SULFUR	287,467	148	10,854
		PENDIMETHALIN	263,004	1,837	125,886
		EPTC	126,090	839	56,020
		MINERAL OIL	80,919	1,117	70,926
		TRIFLURALIN	79,220	699	46,902
		ALL OTHER AIS	507,686	22,038	1,477,000
	TOTAL SITE		1,344,386	26,678	1,787,588
	SUGARBEET	SULFUR	804,933	427	30,461
		GLYPHOSATE, POTASSIUM SALT	44,353	396	29,584
		CHLORPYRIFOS	34,442	622	44,492
		GLYPHOSATE, ISOPROPYLAMINE SALT	21,581	239	18,761
		PETROLEUM OIL, PARAFFIN BASED	8,595	203	14,708
		ALL OTHER AIS	54,976	3,418	234,452
	TOTAL SITE		968,880	5,305	372,458
	CARROT	1,3-DICHLOROPROPENE	424,751	73	4,428
		SULFUR	146,839	253	9,462
		EPTC	12,890	98	4,651
		CAPRYLIC ACID	8,493	10	579
		LINURON	8,129	203	11,033
		ALL OTHER AIS	51,742	1,702	88,013
	TOTAL SITE		652,844	2,339	118,166
	BERMUDAGRASS	SULFUR	360,460	185	14,864
		2,4-D, DIMETHYLAMINE SALT	13,916	169	10,140
		TRIFLURALIN	13,805	99	7,302
		TRIALATE	5,216	72	3,664
		MINERAL OIL	5,118	65	3,665
		ALL OTHER AIS	26,647	836	58,578
	TOTAL SITE		425,162	1,426	98,211
	LEMON	MINERAL OIL	99,798	165	7,312
		KAOLIN	57,635	51	2,427
		SULFUR	14,045	39	1,466
		GLYPHOSATE, POTASSIUM SALT	5,813	93	2,961
		METHYLATED SOYBEAN OIL*	2,714	128	5,019
		ALL OTHER AIS	9,743	839	29,785
	TOTAL SITE		189,748	1,315	48,970
	ALL OTHER SITES		1,543,244	65,880	1,844,654
	IMPERIAL TOTAL		5,124,263	102,943	4,270,047

INYO					
	RIGHTS OF WAY	DISODIUM OCTABORATE ANHYDROUS	1,401		
		TRICLOPYR, BUTOXYETHYL ESTER	1,070		
		GLYPHOSATE, ISOPROPYLAMINE SALT	834		
		OLEIC ACID, METHYL ESTER*	402		
		DAZOMET	389		
		ALL OTHER AIS	1,006		

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
	TOTAL SITE		5,103		
	ALFALFA	PENDIMETHALIN	1,301	12	746
		PARAQUAT DICHLORIDE	506	13	906
		GLYPHOSATE, ISOPROPYLAMINE SALT	412	5	206
		HEXAZINONE	374	12	746
		MINERAL OIL	190	4	126
		ALL OTHER AIS	855	31	3,129
	TOTAL SITE		3,638	77	5,859
	LANDSCAPE MAINTENANCE	POTASSIUM PHOSPHITE	246		
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	217		
		ETHEPHON	72		
		GLYPHOSATE, ISOPROPYLAMINE SALT	34		
		TALL OIL FATTY ACIDS*	11		
		ALL OTHER AIS	78	1	4
	TOTAL SITE		659	1	4
	REGULATORY PEST CONTROL	DIGLYCOLAMINE SALT OF 3,6-DICHLORO-O-ANISIC ACID	192		
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	135		
		GLYPHOSATE, ISOPROPYLAMINE SALT	86		
		AMINOPYRALID, TRIISOPROPANOLAMINE SALT	36		
		FATTY ACIDS, MIXED*	24		
		ALL OTHER AIS	72		
	TOTAL SITE		544		
	GARLIC	PENDIMETHALIN	284	4	400
		BROMOXYNIL OCTANOATE	71	2	200
		BROMOXYNIL HEPTANOATE	69	2	200
		ALL OTHER AIS			
	TOTAL SITE		424	6	600
	ALL OTHER SITES		240	3	87
INYO TOTAL			10,607	87	6,550
KERN					
	ALMOND	MINERAL OIL	2,792,694	2,196	193,640
		PETROLEUM OIL, UNCLASSIFIED	2,144,897	1,497	153,054
		GLYPHOSATE, POTASSIUM SALT	488,054	3,678	243,683
		1,3-DICHLOROPROPENE	468,838	47	1,456
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	267,769	5,604	449,514
		ALL OTHER AIS	1,934,921	37,535	2,895,838
	TOTAL SITE		8,097,172	50,445	3,928,526
	GRAPE	SULFUR	2,684,700	9,905	527,315
		1,3-DICHLOROPROPENE	436,003	39	1,436
		LIME-SULFUR	372,089	247	13,253
		HYDROGEN CYANAMIDE	197,265	241	14,064
		SULFUR DIOXIDE	90,523		28
		ALL OTHER AIS	1,121,842	38,954	1,802,028
	TOTAL SITE		4,902,422	49,386	2,358,124
	CARROT	POTASSIUM N-METHYLDITHIOCARBAMATE	1,801,065	81	6,095
		METAM-SODIUM	930,152	78	4,931
		1,3-DICHLOROPROPENE	353,941	50	2,931
		SULFUR	142,212	469	28,750
		LINURON	17,794	370	21,772
		ALL OTHER AIS	74,681	2,173	129,371
	TOTAL SITE		3,319,844	3,221	193,850
	ORANGE	MINERAL OIL	664,005	1,265	48,746
		CALCIUM HYDROXIDE	630,708	631	26,307
		PETROLEUM OIL, UNCLASSIFIED	507,117	611	28,318
		COPPER SULFATE (BASIC)	101,898	552	23,066
		CHLORPYRIFOS	60,517	281	14,651
		ALL OTHER AIS	480,389	10,660	487,166
	TOTAL SITE		2,444,635	14,000	628,255
	PISTACHIO	SULFUR	690,205	658	75,161
		MINERAL OIL	520,849	263	29,688
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	186,542	2,274	228,190
		KAOLIN	170,678	31	3,764

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
		GLYPHOSATE, POTASSIUM SALT	134,086	1,271	69,602
		ALL OTHER AIS	508,820	9,715	860,876
	TOTAL SITE		2,211,180	14,168	1,265,346
	ALL OTHER SITES		7,928,738	52,257	3,195,509
	KERN TOTAL		28,903,992	183,477	11,569,610

KINGS

	TOMATO, PROCESSING	SULFUR	1,555,872	403	58,117
		POTASSIUM N-METHYLDITHIOCARBAMATE	150,827	23	794
		KAOLIN	47,735	18	1,906
		CHLOROTHALONIL	28,910	106	16,084
		GLYPHOSATE, POTASSIUM SALT	20,738	84	11,281
		ALL OTHER AIS	156,757	2,841	388,903
	TOTAL SITE		1,960,839	3,475	477,086
	COTTON	VEGETABLE OIL*	206,171	868	165,705
		GLYPHOSATE, POTASSIUM SALT	187,690	976	145,377
		UREA DIHYDROGEN SULFATE	115,818	551	101,108
		ETHEPHON	74,002	547	85,183
		PARAQUAT DICHLORIDE	73,980	577	104,478
		ALL OTHER AIS	500,729	13,408	2,159,890
	TOTAL SITE		1,158,391	16,621	2,701,244
	ALMOND	MINERAL OIL	276,217	276	17,816
		PETROLEUM OIL, UNCLASSIFIED	235,440	256	19,581
		GLYPHOSATE, POTASSIUM SALT	50,034	452	26,792
		PARAQUAT DICHLORIDE	21,372	330	16,966
		PENDIMETHALIN	20,147	173	6,806
		ALL OTHER AIS	200,973	8,394	531,702
	TOTAL SITE		804,183	9,881	619,663
	PISTACHIO	SULFUR	247,011	139	20,806
		MINERAL OIL	49,605	82	5,168
		GLYPHOSATE, POTASSIUM SALT	42,202	399	22,572
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	40,458	768	65,113
		KAOLIN	29,869	17	1,043
		ALL OTHER AIS	193,848	4,524	352,510
	TOTAL SITE		602,991	5,915	466,640
	SOIL FUMIGATION/PREPLANT	1,3-DICHLOROPROPENE	194,297	44	616
		POTASSIUM N-METHYLDITHIOCARBAMATE	140,795	9	552
		CHLOROPICRIN	18,288	12	98
		GLYPHOSATE, POTASSIUM SALT	651	5	444
		GLYPHOSATE, ISOPROPYLAMINE SALT	584	4	584
		ALL OTHER AIS	977	29	3,439
	TOTAL SITE		355,591	100	5,731
	ALL OTHER SITES		2,446,768	40,765	2,232,134
	KINGS TOTAL		7,328,763	76,757	6,502,497

LAKE

	GRAPE, WINE	SULFUR	285,225	1,721	37,383
		MINERAL OIL	24,916	290	3,116
		PETROLEUM DISTILLATES, REFINED	15,660	114	2,186
		GLYPHOSATE, POTASSIUM SALT	5,616	323	3,891
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	4,612	522	12,211
		ALL OTHER AIS	37,905	4,725	83,223
	TOTAL SITE		373,933	7,695	142,009
	PEAR	MINERAL OIL	165,807	311	6,406
		LIME-SULFUR	49,419	72	1,543
		SULFUR	33,918	119	2,681
		ZIRAM	16,672	213	4,049
		MANCOZEB	7,953	119	2,442
		ALL OTHER AIS	16,373	2,690	48,920
	TOTAL SITE		290,142	3,524	66,039
	LANDSCAPE MAINTENANCE	ENDOTHALL, DIPOTASSIUM SALT	8,615		
		GLYPHOSATE, ISOPROPYLAMINE SALT	5,823	2	80
		DIURON	4,002		

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
		2,4-D, DIMETHYLAMINE SALT	1,765		
		SIMAZINE	826		
		ALL OTHER AIS	1,492	10	42
	TOTAL SITE		22,524	12	122
	FOREST, TIMBERLAND	METHYLATED SOYBEAN OIL*	5,729	14	2,066
		GLYPHOSATE, DIMETHYLAMINE SALT	3,123	14	2,066
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	1,019	14	2,066
		IMAZAPYR, ISOPROPYLAMINE SALT	273	7	1,088
		CITRIC ACID	105	14	2,066
		ALL OTHER AIS	54	3	22
	TOTAL SITE		10,303	52	7,308
	STRUCTURAL PEST CONTROL	DIOCTYL DIMETHYL AMMONIUM CHLORIDE	2,882		
		CYPERMETHRIN	2,278		
		FLURIDONE	1,110		
		SULFURYL FLUORIDE	436		
		CYFLUTHRIN	366		
		ALL OTHER AIS	1,293		
	TOTAL SITE		8,366		
	ALL OTHER SITES		15,965	723	8,511
	LAKE TOTAL		721,232	12,006	223,988

LASSEN					
	STRAWBERRY	METHYL BROMIDE	10,144	3	44
		CHLOROPICRIN	5,643	3	44
		CAPTAN	2,466	9	372
		POTASSIUM PHOSPHITE	417	3	76
		CHLOROTHALONIL	231	10	319
		ALL OTHER AIS	162	16	354
	TOTAL SITE		19,063	41	1,165
	SOIL FUMIGATION/PREPLANT	METHYL BROMIDE	9,834	4	47
		CHLOROPICRIN	7,367	4	47
		ALL OTHER AIS			
	TOTAL SITE		17,201	4	47
	ALFALFA	GLYPHOSATE, POTASSIUM SALT	6,157	48	4,465
		PARAQUAT DICHLORIDE	1,542	51	2,825
		METHYLATED SOYBEAN OIL*	1,526	90	8,988
		CHLORPYRIFOS	1,144	26	2,656
		GLYPHOSATE, ISOPROPYLAMINE SALT	870	17	624
		ALL OTHER AIS	3,724	342	25,456
	TOTAL SITE		14,963	574	45,013
	RICE, WILD	COPPER SULFATE (PENTAHYDRATE)	12,796	10	864
		LAMBDA-CYHALOTHRIN	24	9	742
		METHYLATED SOYBEAN OIL*	22	5	200
		CARFENTHAZONE-ETHYL	2	1	11
		DIMETHYL ALKYL TERTIARY AMINES*	1	5	200
		ALL OTHER AIS	1		
	TOTAL SITE		12,845	25	1,816
	FOREST, TIMBERLAND	HEXAZINONE	5,031	51	2,348
		METHYLATED SOYBEAN OIL*	3,108	33	1,221
		GLYPHOSATE, POTASSIUM SALT	1,346	11	531
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	553	33	1,221
		GLYPHOSATE, DIMETHYLAMINE SALT	497	15	551
		ALL OTHER AIS	820	47	2,356
	TOTAL SITE		11,355	157	7,007
	ALL OTHER SITES		25,093	496	25,480
	LASSEN TOTAL		100,520	1,297	80,528

LOS ANGELES					
	STRUCTURAL PEST CONTROL	SULFURYL FLUORIDE	852,613		
		FIPRONIL	211,194		
		IMIDACLOPRID	141,385		
		BORIC ACID	86,497		
		DISODIUM OCTABORATE TETRAHYDRATE	73,746		

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
	TOTAL SITE	ALL OTHER AIS	172,686	1	
			1,538,121	1	
	CARROT	POTASSIUM N-METHYLDITHIOCARBAMATE	553,922	19	1,579
		SULFUR	10,962	48	3,821
		TRIFLURALIN	897	9	903
		LINURON	566	21	1,987
		MEFENOXAM	509	24	2,145
		ALL OTHER AIS	1,607	83	7,437
	TOTAL SITE		568,463	204	17,872
	RIGHTS OF WAY	GLYPHOSATE, ISOPROPYLAMINE SALT	100,141		
		DICHLORBENIL	68,608		
		METAM-SODIUM	41,376		
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	15,577		
		DAZOMET	13,382		
		ALL OTHER AIS	65,612	1	1
	TOTAL SITE		304,696	1	1
	WATER (INDUSTRIAL)	SODIUM BROMIDE	51,704		
		ALKYL(42%C12, 26%C18, 15%C14, 8%C16, 5%C10, 4%C8)1,3-PROPYLENEDIAMINE	47,862		
		GLUTARALDEHYDE	37,671		
		SODIUM HYPOCHLORITE	16,351		
		1-BROMO-3-CHLORO-5,5-DIMETHYL HYDANTOIN	11,650		
		ALL OTHER AIS	20,335		
	TOTAL SITE		185,573		
	LANDSCAPE MAINTENANCE	GLYPHOSATE, ISOPROPYLAMINE SALT	29,315	9	16
		GLYPHOSATE, POTASSIUM SALT	21,487	3	9
		CHLOROTHALONIL	17,430		
		SODIUM CARBONATE PEROXYHYDRATE	14,365		
		MANCOZEB	5,108		
		ALL OTHER AIS	61,571	3	3
	TOTAL SITE		149,276	15	28
	ALL OTHER SITES		277,895	10,511	82,267
LOS ANGELES TOTAL			3,024,023	10,732	100,168
MADERA					
	ALMOND	MINERAL OIL	1,709,130	1,570	96,786
		PETROLEUM OIL, UNCLASSIFIED	570,821	668	51,121
		GLYPHOSATE, POTASSIUM SALT	350,151	3,355	163,275
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	116,914	5,365	324,494
		1,3-DICHLOROPROPENE	96,732	12	291
		ALL OTHER AIS	1,327,803	31,444	1,926,939
	TOTAL SITE		4,171,550	42,313	2,559,307
	GRAPE, WINE	SULFUR	2,134,448	3,813	256,103
		MINERAL OIL	116,662	242	20,616
		GLYPHOSATE, POTASSIUM SALT	52,686	532	26,490
		PETROLEUM DISTILLATES, REFINED	23,571	35	2,717
		GLUFOSINATE-AMMONIUM	23,290	588	21,538
		ALL OTHER AIS	226,814	7,743	470,106
	TOTAL SITE		2,577,472	12,953	797,568
	GRAPE	SULFUR	1,792,794	4,161	209,448
		LIME-SULFUR	95,399	79	3,619
		1,3-DICHLOROPROPENE	23,374	2	70
		GLYPHOSATE, ISOPROPYLAMINE SALT	15,935	361	8,684
		GLUFOSINATE-AMMONIUM	13,942	533	14,010
		ALL OTHER AIS	156,380	8,053	327,140
	TOTAL SITE		2,097,825	13,189	562,971
	SOIL FUMIGATION/PREPLANT	1,3-DICHLOROPROPENE	711,388	66	2,166
		METHYL BROMIDE	39,274	7	131
		CHLOROPICRIN	17,169	14	114
		METAM-SODIUM	16,302	2	87
		GLYPHOSATE, ISOPROPYLAMINE SALT	210	3	120
		ALL OTHER AIS	260	11	472
	TOTAL SITE		784,603	102	3,075
	PISTACHIO	GLYPHOSATE, POTASSIUM SALT	113,135	1,089	52,621
		SULFUR	42,740	99	9,470

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
		METHYLATED SOYBEAN OIL*	34,790	933	60,401
		PENDIMETHALIN	21,766	186	7,599
		MINERAL OIL	20,463	66	3,388
		ALL OTHER AIS	235,661	9,433	629,050
	TOTAL SITE		468,555	11,806	762,529
	ALL OTHER SITES		1,325,666	13,470	692,797
	MADERA TOTAL		11,425,670	93,833	5,378,248

MARIN

LANDSCAPE MAINTENANCE	POTASSIUM PHOSPHITE	16,178		
	GLYPHOSATE, ISOPROPYLAMINE SALT	1,802		
	COPPER ETHANOLAMINE COMPLEXES, MIXED	1,668		
	CHLOROTHALONIL	990		
	TRICLOPYR, BUTOXYETHYL ESTER	378		
	ALL OTHER AIS	4,278	7	36
	TOTAL SITE	25,294	7	36
STRUCTURAL PEST CONTROL	SULFURYL FLUORIDE	15,886		
	DISODIUM OCTABORATE TETRAHYDRATE	1,540		
	IMIDACLOPRID	1,173		
	BETA-CYFLUTHRIN	761		
	BORIC ACID	590		
	ALL OTHER AIS	1,778		
	TOTAL SITE	21,728		
GRAPE, WINE	SULFUR	4,458	67	562
	MINERAL OIL	1,132	46	272
	MYROTHECIUM VERRUCARIA, DRIED FERMENTATION SOLIDS & SOLUBLES, STRAIN AARC-0255	511	2	38
	COPPER OXIDE (OUS)	258	13	246
	PETROLEUM DISTILLATES, REFINED	211	1	20
	ALL OTHER AIS	390	166	971
	TOTAL SITE	6,960	295	2,108
OLIVE	KAOLIN	3,473	44	191
	COPPER OXIDE (OUS)	798	28	136
	MINERAL OIL	660	28	136
	COPPER OXYCHLORIDE	82	16	69
	COPPER HYDROXIDE	74	16	69
	ALL OTHER AIS	12	97	544
	TOTAL SITE	5,099	213	1,076
ANIMAL PREMISE	BORIC ACID	4,384		12
	POTASSIUM PEROXYMONOSULFATE	5		22
	SODIUM CHLORIDE	< 1		22
	ALL OTHER AIS			
	TOTAL SITE	4,390		34
	ALL OTHER SITES	7,987	101	461
	MARIN TOTAL	71,458	616	3,714

MARIPOSA

RIGHTS OF WAY	GLYPHOSATE, ISOPROPYLAMINE SALT	1,537	2	3
	MINERAL OIL	272		
	METHYLATED SOYBEAN OIL*	264		
	GLUFOSINATE-AMMONIUM	73		
	TRICLOPYR, TRIETHYLAMINE SALT	69		
	ALL OTHER AIS	449		
	TOTAL SITE	2,664	2	3
LANDSCAPE MAINTENANCE	GLYPHOSATE, ISOPROPYLAMINE SALT	388		
	METHYLATED SOYBEAN OIL*	200		
	TRICLOPYR, TRIETHYLAMINE SALT	76		
	DIURON	34		
	GLYPHOSATE, POTASSIUM SALT	32		
	ALL OTHER AIS	99		
	TOTAL SITE	829		
STRUCTURAL PEST CONTROL	SULFURYL FLUORIDE	437		
	CYPERMETHRIN	69		
	PERMETHRIN	48		
	BIFENTHRIN	39		

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
		FIPRONIL	20		
		ALL OTHER AIS	33		
	TOTAL SITE		647		
	ANIMAL PREMISE	SODIUM HYPOCHLORITE	443		
		ORTHO-PHENYLPHENOL	9		
		ORTHO-BENZYL-PARA-CHLOROPHENOL	5		
		PARA-TERT-AMYLPHENOL	3		
		ALL OTHER AIS			
	TOTAL SITE		460		
	WATER AREA	COPPER ETHANOLAMINE COMPLEXES, MIXED	280		119
		SODIUM CARBONATE PEROXYHYDRATE	26	6	2
		FLURIDONE	1		
		ALL OTHER AIS			
	TOTAL SITE		307	6	121
	ALL OTHER SITES		653	213	686
	MARIPOSA TOTAL		5,560	221	810

MENDOCINO					
	GRAPE, WINE	SULFUR	487,486	3,152	64,296
		MINERAL OIL	33,844	209	6,664
		PETROLEUM DISTILLATES, REFINED	33,549	220	4,954
		GLYPHOSATE, POTASSIUM SALT	14,698	550	9,793
		MANCOZEB	6,340	69	4,251
		ALL OTHER AIS	39,738	5,201	119,949
	TOTAL SITE		615,656	9,401	209,907
	LUMBER, TREATED	COPPER ETHANOLAMINE COMPLEXES, MIXED	130,415		
		COPPER AMMONIUM CARBONATE	126,173		
		DIDECYL DIMETHYL AMMONIUM BICARBONATE	27,200		
		DIDECYL DIMETHYL AMMONIUM CARBONATE	27,200		
		COPPER	19,170		
		ALL OTHER AIS	7,360		
	TOTAL SITE		337,518		
	PEAR	MINERAL OIL	70,662	63	2,219
		MANCOZEB	14,842	104	3,651
		ZIRAM	10,603	66	2,588
		PETROLEUM OIL, UNCLASSIFIED	8,173	14	578
		SULFUR	7,500	28	750
		ALL OTHER AIS	18,128	915	31,235
	TOTAL SITE		129,908	1,190	41,021
	FOREST, TIMBERLAND	TRICLOPYR, TRIETHYLAMINE SALT	9,777	96	8,070
		IMAZAPYR, ISOPROPYLAMINE SALT	3,720	194	6,137
		TRICLOPYR, BUTOXYETHYL ESTER	1,880	25	1,371
		GLYPHOSATE, ISOPROPYLAMINE SALT	1,546	57	2,223
		METHYLATED SOYBEAN OIL*	754	17	906
		ALL OTHER AIS	1,721	37	2,104
	TOTAL SITE		19,398	426	20,810
	STRUCTURAL PEST CONTROL	SULFURYL FLUORIDE	3,270		
		DISODIUM OCTABORATE TETRAHYDRATE	2,970		
		IMIDACLOPRID	242		
		DELTA METHRIN	177		
		BETA-CYFLUTHRIN	115		
		ALL OTHER AIS	520		
	TOTAL SITE		7,296		
	ALL OTHER SITES		11,100	280	1,236
	MENDOCINO TOTAL		1,120,876	11,297	272,974

MERCED					
	ALMOND	MINERAL OIL	1,028,374	1,954	111,511
		GLYPHOSATE, POTASSIUM SALT	226,714	2,322	111,614
		1,3-DICHLOROPROPENE	218,962	42	768
		PETROLEUM OIL, UNCLASSIFIED	126,268	168	13,914
		GLYPHOSATE, ISOPROPYLAMINE SALT	122,012	2,033	79,378
		ALL OTHER AIS	1,156,536	37,383	2,051,824
	TOTAL SITE		2,878,867	43,902	2,369,009
	TOMATO, PROCESSING	SULFUR	1,423,777	677	48,688

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
MERCED	TOTAL SITE	1,3-DICHLOROPROPENE	250,276	30	2,178
		POTASSIUM N-METHYLDITHIOCARBAMATE	135,430	39	1,028
		METAM-SODIUM	123,613	16	1,466
		CHLOROTHALONIL	26,040	226	14,309
		ALL OTHER AIS	150,253	4,690	298,236
			2,109,389	5,678	365,904
	SWEET POTATO	POTASSIUM N-METHYLDITHIOCARBAMATE	911,252	153	3,815
		1,3-DICHLOROPROPENE	652,364	258	5,834
		DIMETHYLPOLYSILOXANE*	5,767	82	2,579
		CHLOROPICRIN	4,478	2	26
		METAM-SODIUM	4,445	1	14
		ALL OTHER AIS	10,573	377	11,940
	TOTAL SITE		1,588,878	872	24,192
	GRAPE, WINE	SULFUR	503,418	579	58,624
		LIME-SULFUR	78,321	27	2,124
1,3-DICHLOROPROPENE		40,645	1	122	
GLYPHOSATE, POTASSIUM SALT		28,717	188	8,154	
CHLORPYRIFOS		9,727	56	5,517	
ALL OTHER AIS		75,272	2,419	173,385	
TOTAL SITE		736,099	3,270	247,926	
COTTON	GLYPHOSATE, POTASSIUM SALT	75,787	1,189	53,411	
	ETHEPHON	61,716	1,280	58,991	
	UREA DIHYDROGEN SULFATE	39,591	805	34,504	
	GLYPHOSATE, ISOPROPYLAMINE SALT	19,803	343	19,378	
	SODIUM CHLORATE	18,885	73	3,768	
	ALL OTHER AIS	145,285	13,089	624,284	
TOTAL SITE		361,067	16,437	780,073	
ALL OTHER SITES		2,444,927	40,049	1,821,864	
MERCED TOTAL		10,119,227	110,208	5,608,968	
MODOC					
POTATO	METAM-SODIUM	26,545	4	285	
	CHLOROTHALONIL	6,269	77	5,155	
	METHYLATED SOYBEAN OIL*	1,769	128	7,988	
	PENDIMETHALIN	1,716	21	1,355	
	METRIBUZIN	1,412	47	2,934	
	ALL OTHER AIS	7,596	346	20,900	
TOTAL SITE		45,307	623	38,617	
ALFALFA	PARAQUAT DICHLORIDE	5,505	97	6,254	
	METRIBUZIN	3,711	97	6,211	
	METHYLATED SOYBEAN OIL*	2,588	193	13,465	
	GLYPHOSATE, POTASSIUM SALT	2,494	21	1,560	
	CHLORPYRIFOS	879	20	1,417	
	ALL OTHER AIS	3,627	509	30,359	
TOTAL SITE		18,803	937	59,265	
ONION, DRY	MANCOZEB	1,697	17	1,645	
	CHLOROTHALONIL	1,321	13	1,073	
	GLYPHOSATE, POTASSIUM SALT	1,128	18	1,175	
	PENDIMETHALIN	980	17	1,324	
	CHLORPYRIFOS	712	8	889	
	ALL OTHER AIS	4,156	241	18,905	
TOTAL SITE		9,994	314	25,011	
WHEAT	MCPA, DIMETHYLAMINE SALT	1,333	32	2,189	
	2,4-D, DIMETHYLAMINE SALT	689	12	846	
	METHYLATED SOYBEAN OIL*	598	52	3,427	
	GLYPHOSATE, POTASSIUM SALT	439	4	227	
	BROMOXYNIL OCTANOATE	374	12	807	
	ALL OTHER AIS	1,845	177	11,921	
TOTAL SITE		5,278	289	19,417	
BARLEY	2,4-D, DIMETHYLAMINE SALT	1,329	21	1,572	
	MCPA, DIMETHYLAMINE SALT	588	18	1,236	
	METHYLATED SOYBEAN OIL*	530	42	2,931	
	GLYPHOSATE, POTASSIUM SALT	411	5	375	
	MCPA, 2-ETHYL HEXYL ESTER	247	8	507	
	ALL OTHER AIS	1,367	134	9,169	
TOTAL SITE		4,471	228	15,790	
ALL OTHER SITES		16,168	328	20,539	

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
MODOC TOTAL			100,020	2,719	178,639
MONO					
ALFALFA	OLEIC ACID, METHYL ESTER*	1,753	17	1,500	
	GLYPHOSATE, ISOPROPYLAMINE SALT	1,063	7	542	
	AMMONIUM PROPIONATE*	770	20	1,780	
	PENDIMETHALIN	701	4	370	
	LECITHIN*	660	45	4,274	
	ALL OTHER AIS	3,167	93	9,462	
TOTAL SITE		8,115	169	16,427	
RIGHTS OF WAY	GLYPHOSATE, ISOPROPYLAMINE SALT	1,010			
	PETROLEUM OIL, PARAFFIN BASED	64			
	POLYMERIZED PINENE*	20			
	PRODIAMINE	12			
	POLYOXYETHYLENE SORBITAN MIXED FATTY ACID ESTERS*	10			
	ALL OTHER AIS	31			
TOTAL SITE		1,146			
LANDSCAPE MAINTENANCE	PCNB	48			
	CHLOROTHALONIL	30	1	3	
	ETHEPHON	19			
	GLYPHOSATE, POTASSIUM SALT	18			
	TRICLOPYR, TRIETHYLAMINE SALT	9			
	ALL OTHER AIS	21	1	3	
TOTAL SITE		145	2	5	
PASTURELAND	TRICLOPYR, BUTOXYETHYL ESTER	16		15	
	GLYPHOSATE, ISOPROPYLAMINE SALT	16		21	
	DICAMBA, DIMETHYLAMINE SALT	11	7	10	
	2,4-D	6	7	10	
	2,4-D, 2-ETHYLHEXYL ESTER	2		1	
	ALL OTHER AIS	3	1	40	
TOTAL SITE		54	15	96	
UNCULTIVATED AG	GLYPHOSATE, ISOPROPYLAMINE SALT	50	1	25	
	ALL OTHER AIS	50	1	25	
TOTAL SITE		50	1	25	
ALL OTHER SITES		105	3	17	
MONO TOTAL			9,615	190	16,570
MONTEREY					
STRAWBERRY	CHLOROPICRIN	2,231,812	629	9,432	
	1,3-DICHLOROPROPENE	587,811	414	7,228	
	SULFUR	193,939	2,422	48,047	
	METHYL BROMIDE	182,371	64	1,024	
	POTASSIUM N-METHYLDITHIOCARBAMATE	84,883	23	319	
	ALL OTHER AIS	320,569	27,728	555,639	
TOTAL SITE		3,601,386	30,802	613,436	
GRAPE, WINE	PETROLEUM DISTILLATES, REFINED	748,569	2,992	147,521	
	SULFUR	738,069	4,659	151,821	
	MINERAL OIL	146,691	1,722	53,422	
	POTASSIUM BICARBONATE	65,620	946	18,711	
	1,3-DICHLOROPROPENE	54,834	4	169	
	ALL OTHER AIS	476,702	32,516	1,126,158	
TOTAL SITE		2,230,485	42,839	1,497,802	
LETTUCE, LEAF	POTASSIUM PHOSPHITE	193,483	4,701	57,212	
	FOSETYL-AL	105,955	3,322	35,930	
	MANCOZEB	97,088	6,444	63,653	
	BENSULIDE	56,155	1,777	16,960	
	PROPYZAMIDE	28,981	3,441	33,865	
	ALL OTHER AIS	279,297	123,023	1,209,805	
TOTAL SITE		760,960	142,708	1,417,426	
LETTUCE, HEAD	POTASSIUM PHOSPHITE	133,735	3,323	41,588	
	MANCOZEB	82,864	4,717	54,801	
	FOSETYL-AL	69,798	2,054	24,042	
	METHOMYL	20,479	2,734	31,810	
	ACEPHATE	17,874	1,630	18,800	

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
	TOTAL SITE	ALL OTHER AIS	185,023	74,077	858,534
			509,774	88,535	1,029,574
	SPINACH	POTASSIUM PHOSPHITE	91,353	2,638	32,176
		POTASSIUM N-METHYLDITHIOCARBAMATE	44,995	12	183
		CYCLOATE	17,216	1,337	10,344
		FOSETYL-AL	13,316	569	5,520
		MEFENOXAM	8,652	1,733	15,481
		ALL OTHER AIS	49,114	33,181	296,089
	TOTAL SITE		224,645	39,470	359,793
	ALL OTHER SITES		1,957,287	199,330	1,604,692
MONTEREY	TOTAL		9,284,537	543,684	6,522,723

NAPA					
	GRAPE, WINE	SULFUR	804,102	10,050	141,075
		MINERAL OIL	156,157	3,277	42,764
		GLYPHOSATE, POTASSIUM SALT	42,407	3,107	28,372
		PETROLEUM DISTILLATES, REFINED	20,128	330	4,384
		2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE*	17,608	7,298	90,298
		ALL OTHER AIS	166,548	33,713	420,996
	TOTAL SITE		1,206,949	57,775	727,889
	WATER AREA	SODIUM CARBONATE PEROXYHYDRATE	24,905		
		COPPER ETHANOLAMINE COMPLEXES, MIXED	14,852	2	86
		OLEIC ACID, ETHYL ESTER*	420	1	35
		COPPER SULFATE (PENTAHYDRATE)	338	3	15
		GLYPHOSATE, ISOPROPYLAMINE SALT	118		67
		ALL OTHER AIS	273	2	569
	TOTAL SITE		40,907	8	772
	FUMIGATION, OTHER	SULFUR DIOXIDE	22,592		
		ALL OTHER AIS			
	TOTAL SITE		22,592		
	LANDSCAPE MAINTENANCE	POTASSIUM PHOSPHITE	2,329		
		GLYPHOSATE, ISOPROPYLAMINE SALT	2,088	1	1
		GLYPHOSATE, POTASSIUM SALT	1,221		
		CHLOROTHALONIL	965		
		MINERAL OIL	934		
		ALL OTHER AIS	4,116		
	TOTAL SITE		11,652	1	1
	RIGHTS OF WAY	GLYPHOSATE, DIMETHYLAMINE SALT	814		
		GLYPHOSATE, ISOPROPYLAMINE SALT	805		
		BORAX	728		
		GLYPHOSATE, POTASSIUM SALT	673		
		ACID BLUE 9, DIAMMONIUM SALT	631		
		ALL OTHER AIS	2,080		
	TOTAL SITE		5,731		
	ALL OTHER SITES		11,654	854	1,967
NAPA	TOTAL		1,299,485	58,638	730,628

NEVADA					
	RIGHTS OF WAY	BORAX	42,281		
		METAM-SODIUM	7,706		
		COPPER ETHANOLAMINE COMPLEXES, MIXED	4,618		
		GLYPHOSATE, ISOPROPYLAMINE SALT	4,214		
		COPPER HYDROXIDE	3,013		
		ALL OTHER AIS	10,131		
	TOTAL SITE		71,963		
	LANDSCAPE MAINTENANCE	DIQUAT DIBROMIDE	3,641		
		GLYPHOSATE, ISOPROPYLAMINE SALT	1,570		
		ENDOTHALL, DIPOTASSIUM SALT	1,375		
		2,4-D, DIMETHYLAMINE SALT	914		
		CHLOROTHALONIL	706	9	16
		ALL OTHER AIS	2,266	18	44
	TOTAL SITE		10,472	27	60
	GRAPE, WINE	SULFUR	4,688	118	967
		PETROLEUM DISTILLATES, REFINED	1,462	45	258

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
NEVADA	TOTAL SITE	MINERAL OIL	540	9	35
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	480	22	148
		POTASSIUM BICARBONATE	208	17	63
		ALL OTHER AIS	634	145	1,069
			8,013	356	2,540
	FOREST, TIMBERLAND	GLYPHOSATE, DIMETHYLAMINE SALT	1,394	27	932
		METHYLATED SOYBEAN OIL*	834	27	932
		IMAZAPYR, ISOPROPYLAMINE SALT	239	18	453
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	156	27	932
		AMMONIUM SULFATE	77	27	932
	TOTAL SITE		2,226	99	216
			2,926	99	3,465
	STRUCTURAL PEST CONTROL	BORIC ACID	957		
		BIFENTHRIN	578		
		SULFURYL FLUORIDE	461		
PERMETHRIN		104			
IMIDACLOPRID		95			
TOTAL SITE		392			
		2,587			
ALL OTHER SITES		1,487	99	2,082	
NEVADA TOTAL		97,449	581	8,148	
ORANGE					
STRUCTURAL PEST CONTROL	SULFURYL FLUORIDE	466,463			
	BORIC ACID	60,832			
	DISODIUM OCTABORATE TETRAHYDRATE	40,456			
	FIPRONIL	14,073			
	PERMETHRIN	9,180			
TOTAL SITE		34,132			
		625,135			
STRAWBERRY	CHLOROPICRIN	60,976	22	401	
	METHYL BROMIDE	54,732	11	359	
	1,3-DICHLOROPROPENE	6,649	11	42	
	CAPTAN	715	26	401	
	CARBARYL	160	8	160	
TOTAL SITE		325	69	680	
		123,558	125	1,641	
LANDSCAPE MAINTENANCE	GLYPHOSATE, ISOPROPYLAMINE SALT	28,169			
	CHLOROTHALONIL	11,944			
	GLYPHOSATE, POTASSIUM SALT	11,326			
	PETROLEUM OIL, PARAFFIN BASED	9,348			
	AMMONIUM SULFATE	5,268			
TOTAL SITE		52,816	9	2	
		118,871	9	2	
RIGHTS OF WAY	GLYPHOSATE, ISOPROPYLAMINE SALT	20,825	29	26	
	PETROLEUM OIL, PARAFFIN BASED	9,033			
	GLYPHOSATE, POTASSIUM SALT	8,384			
	DICHLORBENIL	6,313			
	AMMONIUM SULFATE	5,252			
TOTAL SITE		27,007	12	10	
		76,814	41	36	
WATER (INDUSTRIAL)	AMMONIUM SULFATE	19,725		9	
	SODIUM BROMIDE	14,066		65	
	1-BROMO-3-CHLORO-5,5-DIMETHYL HYDANTOIN	7,508		77	
	1,3-DICHLORO-5,5-DIMETHYLHYDANTOIN	3,726		77	
	SODIUM HYPOCHLORITE	3,345		69	
TOTAL SITE		11,182		73	
		59,551		244	
ALL OTHER SITES		138,104	10,716	30,252	
ORANGE TOTAL		1,142,033	10,891	32,174	
PLACER					
RICE	COPPER SULFATE (PENTAHYDRATE)	60,889	60	4,178	

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
PLACER		PROPANIL	52,968	150	10,719
		PETROLEUM DISTILLATES	11,675	71	5,371
		MINERAL OIL	5,766	55	3,280
		THIOBENCARB	4,719	11	1,287
		ALL OTHER AIS	23,288	703	50,061
	TOTAL SITE		159,306	1,050	74,895
	RIGHTS OF WAY	BORAX	32,936		
		METAM-SODIUM	15,783		
		GLYPHOSATE, ISOPROPYLAMINE SALT	9,346	5	16
		COPPER ETHANOLAMINE COMPLEXES, MIXED	6,113		
		COPPER TRIETHANOLAMINE COMPLEX	2,765		
		ALL OTHER AIS	19,030	15	121
	TOTAL SITE		85,974	20	137
	LANDSCAPE MAINTENANCE	ORYZALIN	19,214		
		GLYPHOSATE, MONOAMMONIUM SALT	5,686		
		GLYPHOSATE, ISOPROPYLAMINE SALT	5,291		
CHLOROTHALONIL		3,652			
GLYPHOSATE, POTASSIUM SALT		2,921			
ALL OTHER AIS		13,860	3	4	
TOTAL SITE		50,625	3	4	
WALNUT	COPPER HYDROXIDE	12,483	42	3,256	
	GLYPHOSATE, POTASSIUM SALT	8,612	65	3,975	
	MANCOZEB	8,228	42	3,226	
	KAOLIN	4,821	10	173	
	METHYLATED SOYBEAN OIL*	1,569	23	1,592	
	ALL OTHER AIS	9,408	323	19,968	
TOTAL SITE		45,121	505	32,189	
FOREST, TIMBERLAND	METHYLATED SOYBEAN OIL*	13,409	56	3,288	
	GLYPHOSATE, ISOPROPYLAMINE SALT	8,962	47	2,697	
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	2,389	56	3,288	
	IMAZAPYR, ISOPROPYLAMINE SALT	1,423	38	2,346	
	GLYPHOSATE, DIMETHYLAMINE SALT	1,078	20	883	
	ALL OTHER AIS	855	61	2,099	
TOTAL SITE		28,116	222	11,312	
ALL OTHER SITES		84,983	3,037	20,661	
PLACER TOTAL		454,124	4,837	139,198	
PLUMAS					
FOREST, TIMBERLAND	GLYPHOSATE, DIMETHYLAMINE SALT	10,503	101	3,595	
	METHYLATED SOYBEAN OIL*	7,394	120	4,151	
	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	1,324	120	4,151	
	TRICLOPYR, BUTOXYETHYL ESTER	684	17	498	
	2,4-D, 2-ETHYLHEXYL ESTER	660	17	498	
	ALL OTHER AIS	2,097	133	3,935	
	TOTAL SITE		22,662	388	12,676
	RIGHTS OF WAY	GLYPHOSATE, ISOPROPYLAMINE SALT	10,831		
		METHYLATED SOYBEAN OIL*	150	3	9
		OLEIC ACID, METHYL ESTER*	83		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*		81			
FLUMIOXAZIN		55			
ALL OTHER AIS		437	10	20	
TOTAL SITE		11,636	13	29	
LANDSCAPE MAINTENANCE	CHLOROTHALONIL	444			
	PCNB	425			
	ETHEPHON	247			
	DIQUAT DIBROMIDE	50			
	IPRODIONE	39			
	ALL OTHER AIS	257			
TOTAL SITE		1,462			
ALFALFA	METRIBUZIN	550	10	1,110	
	PARAQUAT DICHLORIDE	410	6	785	
	4-(2,4-DB), DIMETHYLAMINE SALT	20	3	154	
	CLETHODIM	19	2	260	
	IMAZETHAPYR, AMMONIUM SALT	13	1	130	
	ALL OTHER AIS	8	7	707	

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
	TOTAL SITE		1,019	29	3,146
	STRUCTURAL PEST CONTROL	BETA-CYFLUTHRIN	125		
		PERMETHRIN	78		
		BORIC ACID	53		
		GLYPHOSATE, ISOPROPYLAMINE SALT	52		
		IMIDACLOPRID	35		
		ALL OTHER AIS	105		
	TOTAL SITE		449		
	ALL OTHER SITES		1,213	33	6,085
PLUMAS TOTAL			38,440	463	21,936

RIVERSIDE					
	PEPPER, FRUITING	METAM-SODIUM	226,669	48	1,344
		SULFUR	136,822	355	9,921
		1,3-DICHLOROPROPENE	34,768	14	335
		CHLOROPICRIN	11,954	7	182
		METHYLATED SOYBEAN OIL*	3,729	295	8,844
		ALL OTHER AIS	14,399	2,734	74,795
	TOTAL SITE		428,340	3,446	95,240
	GRAPE	SULFUR	169,350	1,717	59,726
		HYDROGEN CYANAMIDE	82,201	125	4,677
		METAM-SODIUM	36,322	5	171
		MINERAL OIL	20,863	843	27,879
		1,3-DICHLOROPROPENE	12,215	3	37
		ALL OTHER AIS	72,182	4,982	160,107
	TOTAL SITE		393,133	7,675	252,598
	LEMON	MINERAL OIL	61,387	63	3,263
		PETROLEUM OIL, UNCLASSIFIED	51,929	14	582
		KAOLIN	46,715	17	912
		SULFUR	38,940	52	2,603
		PETROLEUM OIL, PARAFFIN BASED	6,734	7	353
		ALL OTHER AIS	19,523	1,166	50,006
	TOTAL SITE		225,228	1,319	57,718
	ALFALFA	TRIFLURALIN	66,576	719	34,106
		GLYPHOSATE, ISOPROPYLAMINE SALT	26,475	431	15,395
		PENDIMETHALIN	24,584	350	14,782
		EPTC	24,411	225	10,760
		HYDROTREATED PARAFFINIC SOLVENT	12,528	565	20,921
		ALL OTHER AIS	59,366	8,960	348,519
	TOTAL SITE		213,940	11,250	444,483
	STRUCTURAL PEST CONTROL	SULFURYL FLUORIDE	89,354		
		CYPERMETHRIN	26,387		
		BORIC ACID	20,975		
		IMIDACLOPRID	19,678		
		DISODIUM OCTABORATE TETRAHYDRATE	9,512		
		ALL OTHER AIS	40,043		
	TOTAL SITE		205,948		
	ALL OTHER SITES		1,140,336	39,014	607,383
RIVERSIDE TOTAL			2,606,925	62,704	1,457,422

SACRAMENTO					
	GRAPE, WINE	SULFUR	2,479,062	2,968	206,470
		MINERAL OIL	72,316	252	13,730
		LIME-SULFUR	42,400	13	1,415
		GLYPHOSATE, ISOPROPYLAMINE SALT	28,724	319	13,904
		GLYPHOSATE, POTASSIUM SALT	20,283	240	9,898
		ALL OTHER AIS	189,470	6,793	391,012
	TOTAL SITE		2,832,254	10,585	636,429
	PEAR	MINERAL OIL	703,668	381	18,335
		MANCOZEB	48,522	402	20,491
		LIME-SULFUR	16,741	21	731
		STREPTOMYCIN SULFATE	8,823	598	30,539
		SULFUR	8,679	37	843
		ALL OTHER AIS	44,474	2,850	126,341
	TOTAL SITE		830,907	4,289	197,279

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
	RICE	PROPANIL	42,017	99	7,503
		COPPER SULFATE (PENTAHYDRATE)	18,570	15	1,400
		MINERAL OIL	5,309	37	2,554
		HYDROTREATED PARAFFINIC SOLVENT	4,776	62	3,934
		SODIUM CHLORATE	4,029	21	662
		ALL OTHER AIS	18,748	598	41,223
	TOTAL SITE		93,450	832	57,276
	STRUCTURAL PEST CONTROL	BORIC ACID	23,925		
		SULFURYL FLUORIDE	19,022		
		PERMETHRIN	12,098		
DISODIUM OCTABORATE TETRAHYDRATE		5,370			
BIFENTHRIN		3,595			
ALL OTHER AIS		19,772			
TOTAL SITE		83,782			
LANDSCAPE MAINTENANCE	GLYPHOSATE, ISOPROPYLAMINE SALT	18,035			
	GLYPHOSATE, POTASSIUM SALT	14,329			
	MINERAL OIL	4,823			
	ORYZALIN	3,307			
	CHLOROTHALONIL	3,200			
	ALL OTHER AIS	24,567			
TOTAL SITE		68,262			
ALL OTHER SITES		430,018	13,831	351,038	
SACRAMENTO TOTAL		4,338,672	29,537	1,242,022	
SAN BENITO					
	PEPPER, FRUITING	POTASSIUM N-METHYLDITHIOCARBAMATE	111,666	50	471
		1,3-DICHLOROPROPENE	30,089	11	237
		SULFUR	12,727	99	1,564
		CHLOROPICRIN	7,686	6	112
		CRYOLITE	2,620	12	341
		ALL OTHER AIS	9,726	1,993	48,636
	TOTAL SITE		174,515	2,165	51,249
	GRAPE, WINE	SULFUR	84,288	555	10,662
		PETROLEUM DISTILLATES, REFINED	30,569	424	7,210
		GLYPHOSATE, ISOPROPYLAMINE SALT	4,575	206	3,229
MINERAL OIL		3,169	95	1,423	
DIETHYLENE GLYCOL*		2,165	165	5,244	
ALL OTHER AIS		24,321	3,042	50,184	
TOTAL SITE		149,087	4,487	77,952	
LETTUCE, LEAF	BENSULIDE	8,472	258	2,456	
	FOSETYL-AL	7,807	269	2,670	
	MANCOZEB	7,646	588	4,984	
	1,3-DICHLOROPROPENE	6,936	1	35	
	POTASSIUM PHOSPHITE	6,355	239	2,067	
	ALL OTHER AIS	25,394	11,084	87,990	
TOTAL SITE		62,610	12,439	100,202	
UNCULTIVATED AG	GLYPHOSATE, ISOPROPYLAMINE SALT	10,894	313	5,290	
	POTASSIUM N-METHYLDITHIOCARBAMATE	2,508	13	175	
	GLYPHOSATE, POTASSIUM SALT	2,374	78	746	
	POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER*	1,470	117	2,431	
	PARAQUAT DICHLORIDE	1,462	91	1,458	
	ALL OTHER AIS	7,505	1,114	17,621	
TOTAL SITE		26,214	1,726	27,721	
SPINACH	POTASSIUM PHOSPHITE	10,463	463	3,243	
	COPPER OCTANOATE	3,422	666	3,362	
	CYCLOATE	3,186	324	2,293	
	MEFENOXAM	2,022	376	2,629	
	FOSETYL-AL	1,098	64	430	
	ALL OTHER AIS	5,103	6,349	41,991	
TOTAL SITE		25,294	8,242	53,947	
ALL OTHER SITES		200,131	22,601	186,172	
SAN BENITO TOTAL		637,849	51,660	497,243	

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
SAN BERNARDINO					
STRUCTURAL PEST CONTROL		SULFURYL FLUORIDE	61,395		
		BORIC ACID	17,828		
		CYPERMETHRIN	10,578		
		BIFENTHRIN	6,661		
		IMIDACLOPRID	4,767		
		ALL OTHER AIS	21,001		
TOTAL SITE		122,231			
RIGHTS OF WAY		GLYPHOSATE, ISOPROPYLAMINE SALT	31,990		
		BROMACIL	13,027		
		DAZOMET	12,687		
		DISODIUM OCTABORATE ANHYDROUS	12,562		
		GLYPHOSATE, POTASSIUM SALT	5,698		
		ALL OTHER AIS	31,099		
TOTAL SITE		107,064			
WATER (INDUSTRIAL)		2,2-DIBROMO-3-NITRILOPROPIONAMIDE	19,780		
		DIOCTYL DIMETHYL AMMONIUM CHLORIDE	15,742		
		SODIUM CHLORATE	14,422		
		SODIUM BROMIDE	4,048		
		SODIUM HYPOCHLORITE	3,732		
		ALL OTHER AIS	7,473		
TOTAL SITE		65,199			
LANDSCAPE MAINTENANCE		GLYPHOSATE, ISOPROPYLAMINE SALT	18,566	1	< 1
		GLYPHOSATE, POTASSIUM SALT	10,521		
		CHLOROTHALONIL	1,930	1	3
		ORYZALIN	1,389		
		SIMAZINE	1,317		
		ALL OTHER AIS	14,382	1	< 1
TOTAL SITE		48,105	3	3	
ORANGE		MINERAL OIL	10,247	225	1,431
		COPPER HYDROXIDE	3,613	172	1,180
		GLYPHOSATE, POTASSIUM SALT	2,569	398	2,806
		DIURON	1,056	64	518
		GLYPHOSATE, ISOPROPYLAMINE SALT	483	92	544
		ALL OTHER AIS	3,638	2,109	17,278
TOTAL SITE		21,606	3,060	23,757	
ALL OTHER SITES		72,274	7,292	53,926	
SAN BERNARDINO TOTAL			436,478	10,355	77,686
SAN DIEGO					
STRUCTURAL PEST CONTROL		SULFURYL FLUORIDE	451,316		
		DISODIUM OCTABORATE TETRAHYDRATE	48,091		
		BORIC ACID	37,487		
		PIPERONYL BUTOXIDE	34,885		
		BIFENTHRIN	33,021		
		ALL OTHER AIS	117,880	1	< 1
TOTAL SITE		722,680	1	< 1	
RIGHTS OF WAY		GLYPHOSATE, ISOPROPYLAMINE SALT	68,016		
		ORYZALIN	23,841		
		DAZOMET	11,875		
		GLYPHOSATE, POTASSIUM SALT	4,568		
		COPPER NAPHTHENATE	3,596		
		ALL OTHER AIS	14,960		
TOTAL SITE		126,856			
AVOCADO		MINERAL OIL	97,125	197	4,533
		GLYPHOSATE, POTASSIUM SALT	8,035	1,007	13,091
		SIMAZINE	5,455	289	4,978
		GLYPHOSATE, ISOPROPYLAMINE SALT	4,523	754	6,661
		CAPRYLIC ACID	3,734	73	1,248
		ALL OTHER AIS	5,518	1,312	20,612
TOTAL SITE		124,390	3,632	51,124	
LANDSCAPE MAINTENANCE		GLYPHOSATE, ISOPROPYLAMINE SALT	35,765	1	< 1
		GLYPHOSATE, POTASSIUM SALT	10,810	13	30
		CHLOROTHALONIL	10,744		
		POTASSIUM PHOSPHITE	8,695		
		SODIUM CARBONATE PEROXYHYDRATE	8,014		
		ALL OTHER AIS	48,151	3	2

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
	TOTAL SITE		122,180	17	32
	TOMATO	CHLOROPICRIN	41,573	6	420
		SULFUR	20,950	49	3,352
		POTASSIUM N-METHYLDITHIOCARBAMATE	15,005	10	114
		1,3-DICHLOROPROPENE	9,502	1	80
		CHLOROTHALONIL	4,851	68	4,301
		ALL OTHER AIS	8,704	690	38,107
	TOTAL SITE		100,585	824	46,374
	ALL OTHER SITES		372,992	79,908	214,205
SAN DIEGO	TOTAL		1,569,683	84,382	311,736

SAN FRANCISCO

RIGHTS OF WAY	METAM-SODIUM	11,607		
	BORAX	1,222		
	GLYPHOSATE, DIMETHYLAMINE SALT	286		
	GLYPHOSATE, ISOPROPYLAMINE SALT	88		
	COPPER HYDROXIDE	87		
	ALL OTHER AIS	363		
TOTAL SITE		13,654		
STRUCTURAL PEST CONTROL	DELTAMETHRIN	3,152		
	DISODIUM OCTABORATE TETRAHYDRATE	1,671		
	SULFURYL FLUORIDE	759		
	BORIC ACID	709		
	IMIDACLOPRID	654		
	ALL OTHER AIS	2,406		
TOTAL SITE		9,351		
WATER (INDUSTRIAL)	GLUTARALDEHYDE	1,549		
	1-BROMO-3-CHLORO-5,5-DIMETHYL HYDANTOIN	1,525		
	1,3-DICHLORO-5,5-DIMETHYLHYDANTOIN	813		
	SODIUM HYPOCHLORITE	703		
	SODIUM BROMIDE	676		
	ALL OTHER AIS	885		
TOTAL SITE		6,151		
N-GRNHS FLOWER	CHLOROTHALONIL	1,773		274
	ETHOFUMESATE	578		114
	POTASSIUM PHOSPHITE	354		27
	ETHEPHON	204		58
	PROPICONAZOLE	191		392
	ALL OTHER AIS	741		2,044
TOTAL SITE		3,841		2,760
LANDSCAPE MAINTENANCE	PETROLEUM DISTILLATES, REFINED	418		
	GLYPHOSATE, POTASSIUM SALT	297		
	GLYPHOSATE, ISOPROPYLAMINE SALT	285		
	POTASSIUM PHOSPHITE	143		
	LIMONENE	81		
	ALL OTHER AIS	457		
TOTAL SITE		1,681		
ALL OTHER SITES		345		3
SAN FRANCISCO	TOTAL	35,023		2,763

SAN JOAQUIN

GRAPE, WINE	SULFUR	4,793,906	9,440	390,606
	MINERAL OIL	74,267	442	19,192
	1,3-DICHLOROPROPENE	68,728	8	207
	LIME-SULFUR	38,322	47	2,410
	GLYPHOSATE, ISOPROPYLAMINE SALT	34,720	966	19,073
	ALL OTHER AIS	388,354	24,428	774,607
TOTAL SITE		5,398,298	35,331	1,206,095
SOIL FUMIGATION/PREPLANT	1,3-DICHLOROPROPENE	581,735	55	1,933
	POTASSIUM N-METHYLDITHIOCARBAMATE	373,650	41	2,370
	CHLOROPICRIN	106,427	45	1,207
	METHYL BROMIDE	77,687	21	354
	GLYPHOSATE, ISOPROPYLAMINE SALT	47,511	807	30,876
	ALL OTHER AIS	86,835	3,549	173,449
TOTAL SITE		1,273,846	4,497	209,835

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
WALNUT		KAOLIN	263,592	212	9,916
		COPPER HYDROXIDE	209,406	1,490	51,536
		MANCOZEB	91,540	1,507	50,766
		MINERAL OIL	90,202	1,198	36,785
		CORN STEEP LIQUOR*	58,811	476	14,252
		ALL OTHER AIS	517,886	19,837	595,965
TOTAL SITE		1,231,437	24,720	759,221	
ALMOND		MINERAL OIL	408,338	1,204	43,851
		1,3-DICHLOROPROPENE	116,079	28	353
		GLYPHOSATE, ISOPROPYLAMINE SALT	75,785	1,323	40,405
		GLYPHOSATE, POTASSIUM SALT	54,872	952	27,318
		PETROLEUM OIL, UNCLASSIFIED	45,615	84	4,926
		ALL OTHER AIS	472,487	23,130	807,444
TOTAL SITE		1,173,177	26,721	924,297	
TOMATO, PROCESSING		SULFUR	593,655	436	26,279
		CHLOROTHALONIL	36,887	338	19,662
		1,3-DICHLOROPROPENE	36,503	5	307
		S-METOLACHLOR	24,277	216	13,869
		KAOLIN	18,193	7	675
		ALL OTHER AIS	70,247	4,663	250,190
TOTAL SITE		779,762	5,665	310,982	
ALL OTHER SITES		2,817,166	56,365	1,745,347	
SAN JOAQUIN TOTAL		12,673,685	153,299	5,155,776	
SAN LUIS OBISPO					
STRAWBERRY		CHLOROPICRIN	609,153	110	3,388
		1,3-DICHLOROPROPENE	203,269	60	1,836
		SULFUR	123,572	502	30,221
		CAPTAN	68,844	488	27,217
		POTASSIUM N-METHYLDITHIOCARBAMATE	47,447	5	207
		ALL OTHER AIS	125,705	4,358	231,974
TOTAL SITE		1,177,989	5,463	293,008	
GRAPE, WINE		SULFUR	436,928	3,231	122,472
		PETROLEUM DISTILLATES, REFINED	73,125	351	15,700
		GLYPHOSATE, ISOPROPYLAMINE SALT	64,538	1,023	22,583
		PETROLEUM DISTILLATES, AROMATIC	31,922	709	19,211
		MINERAL OIL	31,345	635	17,305
		ALL OTHER AIS	284,240	17,625	554,841
TOTAL SITE		922,098	23,574	752,113	
CARROT		POTASSIUM N-METHYLDITHIOCARBAMATE	122,921	5	457
		SULFUR	67,426	95	7,198
		1,3-DICHLOROPROPENE	20,838	2	175
		LINURON	1,642	46	2,680
		DIAZINON	1,209	6	322
		ALL OTHER AIS	5,850	223	12,078
TOTAL SITE		219,885	377	22,910	
INDUSTRIAL PROCESSING WATER		SODIUM BROMIDE	124,190		9
		ALL OTHER AIS			
TOTAL SITE		124,190		9	
GRAPE		SULFUR	81,803	267	15,389
		LIME-SULFUR	7,376	19	403
		COPPER OXYCHLORIDE	1,339	13	581
		COPPER SULFATE (BASIC)	492	13	581
		BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	413	16	978
		ALL OTHER AIS	2,400	207	14,332
		TOTAL SITE		93,824	509
ALL OTHER SITES		553,377	55,496	388,150	
SAN LUIS OBISPO TOTAL		3,091,363	85,419	1,487,292	
SAN MATEO					
BRUSSELS SPROUT		POTASSIUM N-METHYLDITHIOCARBAMATE	41,986	39	473
		1,3-DICHLOROPROPENE	21,284	18	182
		PCNB	8,338	30	370
		SULFUR	2,941	77	818

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
SAN MATEO	TOTAL SITE	CHLOROTHALONIL	762	39	509
		ALL OTHER AIS	2,534	1,023	11,891
			77,845	1,226	14,243
	STRUCTURAL PEST CONTROL	SULFURYL FLUORIDE	44,939		
		DISODIUM OCTABORATE TETRAHYDRATE	5,084		
		DELTAMETHRIN	3,473		
		FIPRONIL	993		
		BORIC ACID	802		
		ALL OTHER AIS	2,585		
	TOTAL SITE		57,876		
LANDSCAPE MAINTENANCE	POTASSIUM PHOSPHITE	13,977			
	MINERAL OIL	6,469			
	SODIUM DICHLORO-S-TRIAZINETRIONE DIHYDRATE	3,830			
	PETROLEUM OIL, UNCLASSIFIED	3,451			
	GLYPHOSATE, ISOPROPYLAMINE SALT	3,221	1	1	
	ALL OTHER AIS	20,598			
TOTAL SITE		51,546	1	1	
RIGHTS OF WAY	METAM-SODIUM	23,432			
	BORAX	13,589			
	SODIUM ALPHA-OLEFIN (C14-C16) SULFONATE*	3,714			
	GLYPHOSATE, DIMETHYLAMINE SALT	1,720			
	DIQUAT DIBROMIDE	1,286			
	ALL OTHER AIS	6,706			
TOTAL SITE		50,447			
PUBLIC HEALTH	PETROLEUM DISTILLATES, REFINED	8,295			
	BACILLUS SPHAERICUS, SEROTYPE H-5A5B, STRAIN 2362	536			
	BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENIS, SEROTYPE H-14	177			
	S-METHOPRENE	85			
	IMAZAPYR, ISOPROPYLAMINE SALT	51			
	ALL OTHER AIS	163			
	TOTAL SITE		9,306		
	ALL OTHER SITES		24,005	6,314	10,438
SAN MATEO TOTAL			271,027	7,541	24,682
SANTA BARBARA					
STRAWBERRY	CHLOROPICRIN	1,523,606	236	8,141	
	1,3-DICHLOROPROPENE	402,313	109	3,490	
	CAPTAN	186,404	1,749	62,997	
	SULFUR	162,849	1,374	48,394	
	METHYL BROMIDE	139,894	26	974	
	ALL OTHER AIS	331,457	15,117	514,342	
	TOTAL SITE		2,746,523	18,476	633,874
GRAPE, WINE	SULFUR	335,144	1,621	62,891	
	PETROLEUM DISTILLATES, REFINED	216,733	674	43,707	
	POTASSIUM BICARBONATE	56,168	486	17,689	
	LIME-SULFUR	48,180	75	2,657	
	MINERAL OIL	15,144	280	4,793	
	ALL OTHER AIS	184,739	9,525	405,509	
TOTAL SITE		856,107	12,661	537,246	
CARROT	POTASSIUM N-METHYLDITHIOCARBAMATE	419,770	13	1,561	
	SULFUR	51,055	108	6,249	
	1,3-DICHLOROPROPENE	19,521	3	155	
	LINURON	2,643	110	4,692	
	TRIFLURALIN	1,323	11	1,331	
	ALL OTHER AIS	7,256	470	22,620	
	TOTAL SITE		501,568	715	36,606
N-OUTDR FLOWER	CHLOROPICRIN	69,157	10	297	
	POTASSIUM N-METHYLDITHIOCARBAMATE	44,448	18	268	
	1,3-DICHLOROPROPENE	44,019	9	288	
	MANCOZEB	5,344	1,018	7,701	
	CHLOROTHALONIL	5,217	980	6,504	
	ALL OTHER AIS	28,492	8,309	62,038	
TOTAL SITE		196,676	10,336	76,817	
LEMON	MINERAL OIL	149,269	172	4,234	
	GLYPHOSATE, ISOPROPYLAMINE SALT	4,466	129	3,490	

County	Commodity	Chemical	Pounds	Num. Apps.	Acres	
SANTA BARBARA		GLYPHOSATE, POTASSIUM SALT	3,887	143	1,989	
		SULFUR	2,253	5	166	
		CALCIUM HYDROXIDE	914	7	381	
		ALL OTHER AIS	4,068	413	10,768	
		TOTAL SITE	164,856	869	21,029	
		ALL OTHER SITES	1,067,198	124,952	1,088,834	
	SANTA BARBARA TOTAL		5,532,928	168,009	2,394,406	
	SANTA CLARA					
	STRUCTURAL PEST CONTROL	SULFURYL FLUORIDE	206,030			
		DISODIUM OCTABORATE TETRAHYDRATE	25,757			
BORIC ACID		6,545				
PETROLEUM DISTILLATES, REFINED		5,655				
LIMONENE		4,033				
	ALL OTHER AIS	14,708	5	< 1		
TOTAL SITE		262,727	5	< 1		
PEPPER, FRUITING	POTASSIUM N-METHYLDITHIOCARBAMATE	124,056	42	620		
	CHLOROPICRIN	39,996	28	349		
	1,3-DICHLOROPROPENE	26,217	28	349		
	KAOLIN	5,130	2	108		
	SULFUR	2,312	27	1,006		
	ALL OTHER AIS	10,250	1,710	42,677		
TOTAL SITE		207,961	1,809	44,759		
LANDSCAPE MAINTENANCE	GLYPHOSATE, ISOPROPYLAMINE SALT	31,634	1	3		
	SODIUM DICHLORO-S-TRIAZINETRIONE DIHYDRATE	14,502				
	PERMETHRIN	14,297				
	CALCIUM HYPOCHLORITE	8,008				
	TRICHLORO-S-TRIAZINETRIONE	7,105				
	ALL OTHER AIS	50,997	42	89		
TOTAL SITE		126,544	43	92		
TOMATO	POTASSIUM N-METHYLDITHIOCARBAMATE	70,162	12	305		
	SULFUR	25,981	35	1,014		
	KAOLIN	11,867	5	306		
	CHLOROTHALONIL	2,545	42	1,613		
	MANCOZEB	1,261	21	813		
	ALL OTHER AIS	6,024	718	19,650		
TOTAL SITE		117,841	833	23,701		
RIGHTS OF WAY	METAM-SODIUM	29,573				
	BORAX	22,868				
	GLYPHOSATE, ISOPROPYLAMINE SALT	8,542				
	GLYPHOSATE, POTASSIUM SALT	8,129				
	GLYPHOSATE, DIMETHYLAMINE SALT	3,331				
	ALL OTHER AIS	10,137				
TOTAL SITE		82,580				
	ALL OTHER SITES	273,934	34,640	230,491		
SANTA CLARA TOTAL		1,071,587	37,330	299,043		
SANTA CRUZ						
STRAWBERRY	CHLOROPICRIN	463,570	166	1,817		
	1,3-DICHLOROPROPENE	136,190	92	1,406		
	METHYL BROMIDE	59,298	34	295		
	SULFUR	37,936	359	8,693		
	POTASSIUM N-METHYLDITHIOCARBAMATE	20,241	10	83		
	ALL OTHER AIS	72,437	6,619	143,727		
TOTAL SITE		789,672	7,154	154,319		
RASPBERRY	CHLOROPICRIN	159,293	59	668		
	1,3-DICHLOROPROPENE	53,140	40	577		
	LIME-SULFUR	40,566	178	1,385		
	METHYL BROMIDE	7,446	4	41		
	SULFUR	4,843	166	1,300		
	ALL OTHER AIS	18,648	3,551	36,482		
TOTAL SITE		283,936	3,954	39,835		
BLACKBERRY	SOYBEAN OIL	38,600	438	2,276		
	LIME-SULFUR	27,717	274	916		
	CHLOROPICRIN	11,645	12	54		

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
		SULFUR	8,903	325	1,447
		MINERAL OIL	4,389	84	450
		ALL OTHER AIS	13,038	2,448	13,475
	TOTAL SITE		104,292	3,581	18,618
	BRUSSELS SPROUT	1,3-DICHLOROPROPENE	88,404	41	864
		PCNB	5,704	10	240
		SULFUR	1,330	25	289
		MALATHION	623	39	496
		LECITHIN*	558	101	1,378
		ALL OTHER AIS	4,851	980	15,774
	TOTAL SITE		101,470	1,196	19,042
	STRUCTURAL PEST CONTROL	SULFURYL FLUORIDE	45,391		
		DISODIUM OCTABORATE TETRAHYDRATE	2,261		
		LIMONENE	1,388		
		SODIUM CHLORITE	630		
		BORIC ACID	456		
		ALL OTHER AIS	1,133		
	TOTAL SITE		51,259		
	ALL OTHER SITES		214,293	21,684	121,682
	SANTA CRUZ TOTAL		1,544,921	37,569	353,497

SHASTA

	FOREST, TIMBERLAND	GLYPHOSATE, ISOPROPYLAMINE SALT	31,804	332	13,795
		METHYLATED SOYBEAN OIL*	28,658	314	12,662
		HEXAZINONE	15,691	63	5,403
		OLEIC ACID, METHYL ESTER*	15,660	131	4,010
		GLYPHOSATE, DIMETHYLAMINE SALT	11,531	208	6,966
		ALL OTHER AIS	25,846	578	19,340
	TOTAL SITE		129,190	1,626	62,177
	SOIL FUMIGATION/PREPLANT	METHYL BROMIDE	35,197	16	169
		CHLOROPICRIN	34,051	16	212
		1,3-DICHLOROPROPENE	1,885	1	43
		AMMONIUM SULFATE	204	2	51
		DAZOMET	69	1	2
		ALL OTHER AIS	122	4	102
	TOTAL SITE		71,528	24	367
	RICE, WILD	COPPER SULFATE (PENTAHYDRATE)	48,205	42	3,622
		GLYPHOSATE, ISOPROPYLAMINE SALT	2,995	11	1,489
		MALATHION	1,486	33	1,162
		CARFENTRAZONE-ETHYL	86	8	490
		AMMONIUM SULFATE	75	40	2,325
		ALL OTHER AIS	187	54	2,266
	TOTAL SITE		53,033	188	11,354
	WALNUT	COPPER HYDROXIDE	7,861	87	1,706
		MANCOZEB	2,818	92	1,726
		GLYPHOSATE, POTASSIUM SALT	2,011	75	1,157
		KAOLIN	1,936	17	33
		PARAQUAT DICHLORIDE	961	56	1,396
		ALL OTHER AIS	4,253	535	9,522
	TOTAL SITE		19,840	862	15,539
	RIGHTS OF WAY	GLYPHOSATE, ISOPROPYLAMINE SALT	7,242	7	69
		TRICLOPYR, TRIETHYLAMINE SALT	2,708	5	26
		METHYLATED SOYBEAN OIL*	1,022	6	41
		INDAZIFLAM	861		
		ACROLEIN	702		
		ALL OTHER AIS	4,621	11	133
	TOTAL SITE		17,155	29	269
	ALL OTHER SITES		38,329	1,237	39,324
	SHASTA TOTAL		329,075	3,966	129,029

SIERRA

	RIGHTS OF WAY	BORAX	1,480		
		METAM-SODIUM	1,040		
		COPPER HYDROXIDE	105		
		GLYPHOSATE, DIMETHYLAMINE SALT	24		

County	Commodity	Chemical	Pounds	Num. Apps.	Acres	
SIERRA	TOTAL SITE	METHYLATED SOYBEAN OIL*	16			
		ALL OTHER AIS	55	9	21	
			2,721	9	21	
	FOREST, TIMBERLAND	TOTAL SITE	GLYPHOSATE, DIMETHYLAMINE SALT	1,016	31	673
			METHYLATED SOYBEAN OIL*	797	37	871
			IMAZAPYR, ISOPROPYLAMINE SALT	325	21	604
			GLYPHOSATE, ISOPROPYLAMINE SALT	172	5	144
			ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	149	37	871
			ALL OTHER AIS	198	40	984
		2,658	134	3,277		
	STRUCTURAL PEST CONTROL	TOTAL SITE	BORIC ACID	238		
			PERMETHRIN	155		
			FIPRONIL	18		
			BIFENTHRIN	7		
			DISODIUM OCTABORATE TETRAHYDRATE	2		
ALL OTHER AIS			2			
	423					
ALFALFA	TOTAL SITE	HEXAZINONE	77	5	157	
		METRIBUZIN	56	1	140	
		ALUMINUM PHOSPHIDE	49	14	269	
		4-(2,4-DB), DIMETHYLAMINE SALT	49	3	72	
		BROMOXYNIL OCTANOATE	32	4	86	
		ALL OTHER AIS	106	22	474	
			370	49	1,198	
PASTURELAND	TOTAL SITE	ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	49		4,083	
		ALPHA-ALKYL			4,083	
		(C12-C14)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	49		4,083	
		AMINOPYRALID, TRIISOPROPANOLAMINE SALT	38		4,080	
		FATTY ACIDS DERIVED FROM TALLOW*	20		4,083	
		CHLORSULFURON	13		4,298	
		ALL OTHER AIS	4	2	65	
			173	2	12,526	
ALL OTHER SITES		159	3	300		
SIERRA TOTAL		6,504	197	17,322		
SISKIYOU						
SOIL FUMIGATION/PREPLANT	TOTAL SITE	METHYL BROMIDE	730,474	215	3,154	
		CHLOROPICRIN	377,154	210	3,098	
		1,3-DICHLOROPROPENE	5,471	1	16	
		ALL OTHER AIS				
			1,113,100	217	3,187	
STRAWBERRY	TOTAL SITE	METAM-SODIUM	50,686	7	316	
		CAPTAN	16,338	193	7,269	
		HYDROGEN PEROXIDE	9,749	106	2,801	
		SULFUR	5,786	55	2,804	
		COPPER HYDROXIDE	4,310	43	1,875	
		ALL OTHER AIS	24,303	1,082	41,272	
			111,171	1,486	56,336	
POTATO	TOTAL SITE	METAM-SODIUM	87,548	12	659	
		CHLOROTHALONIL	1,775	39	1,733	
		GLUFOSINATE-AMMONIUM	1,513	6	281	
		METHYLATED SOYBEAN OIL*	1,373	133	6,231	
		PENDIMETHALIN	1,067	18	855	
		ALL OTHER AIS	7,309	348	16,697	
	100,585	556	26,456			
FOREST, TIMBERLAND	TOTAL SITE	METHYLATED SOYBEAN OIL*	17,666	166	5,321	
		GLYPHOSATE, ISOPROPYLAMINE SALT	15,173	191	9,691	
		HEXAZINONE	3,929	33	1,946	
		IMAZAPYR, ISOPROPYLAMINE SALT	3,382	102	8,386	
		OLEIC ACID, METHYL ESTER*	3,254	28	1,021	
		ALL OTHER AIS	8,506	77	9,330	
			51,909	597	35,695	
ALFALFA	TOTAL SITE	PARAQUAT DICHLORIDE	5,859	201	11,814	
		METRIBUZIN	5,715	210	10,756	
		GLYPHOSATE, ISOPROPYLAMINE SALT	3,984	76	3,172	

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
		GLYPHOSATE, POTASSIUM SALT	3,639	28	1,995
		CHLORPYRIFOS	2,623	81	4,184
		ALL OTHER AIS	11,707	1,170	64,738
		TOTAL SITE	33,526	1,766	96,658
		ALL OTHER SITES	67,921	2,251	104,163
SISKIYOU TOTAL			1,478,211	6,873	322,495
SOLANO					
GRAPE, WINE		SULFUR	264,271	921	22,724
		LIME-SULFUR	7,330	5	276
		MINERAL OIL	7,256	83	1,981
		PETROLEUM DISTILLATES, REFINED	4,998	81	936
		GLYPHOSATE, POTASSIUM SALT	3,017	160	2,462
		ALL OTHER AIS	16,854	2,050	42,571
TOTAL SITE	303,726	3,300	70,949		
TOMATO, PROCESSING		SULFUR	145,195	122	6,340
		S-METOLACHLOR	8,810	132	5,195
		CHLOROTHALONIL	6,972	60	3,522
		METOLACHLOR	5,557	62	3,052
		TRIFLURALIN	5,217	225	9,517
		ALL OTHER AIS	22,935	2,141	90,563
TOTAL SITE	194,686	2,742	118,189		
ALMOND		SULFUR	24,641	23	1,289
		PARAQUAT DICHLORIDE	19,163	204	14,488
		PENDIMETHALIN	16,610	111	6,472
		METHYLATED SOYBEAN OIL*	15,644	265	21,682
		GLYPHOSATE, POTASSIUM SALT	12,564	172	8,142
		ALL OTHER AIS	64,634	2,082	113,550
TOTAL SITE	153,256	2,857	165,622		
UNCULTIVATED AG		GLYPHOSATE, POTASSIUM SALT	56,302	765	37,095
		METHYL BROMIDE	23,370	7	78
		GLYPHOSATE, ISOPROPYLAMINE SALT	11,118	259	9,937
		METHYLATED SOYBEAN OIL*	10,106	429	21,951
		CHLOROPICRIN	7,790	7	78
		ALL OTHER AIS	27,863	2,590	128,524
TOTAL SITE	136,549	4,050	197,584		
WALNUT		COPPER HYDROXIDE	15,167	251	10,791
		MINERAL OIL	13,244	30	922
		MANCOZEB	9,223	125	5,955
		KAOLIN	9,080	14	996
		GLYPHOSATE, POTASSIUM SALT	6,407	157	5,842
		ALL OTHER AIS	49,030	3,120	98,626
TOTAL SITE	102,150	3,697	123,132		
ALL OTHER SITES	455,854	12,251	417,290		
SOLANO TOTAL			1,346,221	28,897	1,092,767
SONOMA					
GRAPE, WINE		SULFUR	1,564,876	11,402	207,464
		MINERAL OIL	206,804	3,311	55,141
		PETROLEUM DISTILLATES, REFINED	160,777	1,517	32,848
		GLYPHOSATE, POTASSIUM SALT	65,133	3,298	38,724
		LIME-SULFUR	18,694	370	3,037
		ALL OTHER AIS	257,348	45,773	715,083
TOTAL SITE	2,273,631	65,671	1,052,296		
APPLE		MINERAL OIL	22,630	110	1,006
		KAOLIN	14,865	54	417
		LIME-SULFUR	9,440	119	977
		SULFUR	7,281	171	1,320
		MANCOZEB	882	22	313
		ALL OTHER AIS	2,309	517	4,317
TOTAL SITE	57,406	993	8,350		
STRUCTURAL PEST CONTROL		SULFURYL FLUORIDE	35,543		
		DISODIUM OCTABORATE TETRAHYDRATE	3,122		
		CYFLUTHRIN	2,488		
		FIPRONIL	1,529		

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
		DELTAMETHRIN	1,484		
		ALL OTHER AIS	4,715		
	TOTAL SITE		48,880		
	LANDSCAPE MAINTENANCE	GLYPHOSATE, ISOPROPYLAMINE SALT	8,019		
		POTASSIUM PHOSPHITE	5,584		
		CHLOROTHALONIL	3,010	1	1
		ETHEPHON	1,528		
		MINERAL OIL	868		
		ALL OTHER AIS	8,793	14	140
	TOTAL SITE		27,802	15	141
	RIGHTS OF WAY	GLYPHOSATE, ISOPROPYLAMINE SALT	8,583	4	4
		PETROLEUM OIL, PARAFFIN BASED	3,375		
		TRICLOPYR, TRIETHYLAMINE SALT	2,823		
		BORAX	1,347		
		METHYLATED SOYBEAN OIL*	1,168	5	40
		ALL OTHER AIS	4,323	20	153
	TOTAL SITE		21,619	29	197
	ALL OTHER SITES		65,375	3,784	27,557
	SONOMA TOTAL		2,494,712	70,492	1,088,541

STANISLAUS					
	ALMOND	MINERAL OIL	1,126,325	2,712	147,356
		1,3-DICHLOROPROPENE	630,019	124	1,944
		GLYPHOSATE, ISOPROPYLAMINE SALT	217,952	3,262	135,004
		GLYPHOSATE, POTASSIUM SALT	179,435	2,305	88,829
		PETROLEUM OIL, UNCLASSIFIED	135,077	194	17,260
		ALL OTHER AIS	1,395,540	53,816	2,607,428
	TOTAL SITE		3,684,349	62,413	2,997,822
	WALNUT	1,3-DICHLOROPROPENE	177,542	25	539
		COPPER HYDROXIDE	158,910	1,142	33,738
		KAOLIN	130,623	95	3,852
		MINERAL OIL	85,230	636	19,893
		MANCOZEB	54,525	1,046	30,541
		ALL OTHER AIS	329,012	15,611	436,902
	TOTAL SITE		935,843	18,555	525,466
	GRAPE, WINE	SULFUR	561,419	769	52,127
		1,3-DICHLOROPROPENE	15,470	2	46
		PETROLEUM DISTILLATES, REFINED	12,188	18	1,834
		POTASSIUM BICARBONATE	8,495	26	2,328
		GLYPHOSATE, POTASSIUM SALT	7,869	114	3,140
		ALL OTHER AIS	72,449	2,599	118,790
	TOTAL SITE		677,890	3,528	178,266
	RIGHTS OF WAY	PROPYLENE OXIDE	133,136		
		GLYPHOSATE, ISOPROPYLAMINE SALT	51,387	169	1,121
		GLYPHOSATE, POTASSIUM SALT	17,065	50	968
		ENDOTHALL, MONO [N,N-DIMETHYL ALKYLAMINE] SALT	14,517		
		ACROLEIN	14,000		
		ALL OTHER AIS	33,284	533	5,325
	TOTAL SITE		263,389	752	7,414
	PEACH	MINERAL OIL	70,581	464	6,690
		1,3-DICHLOROPROPENE	59,704	19	180
		SULFUR	56,952	401	6,643
		COPPER HYDROXIDE	25,281	192	3,466
		ZIRAM	5,669	85	958
		ALL OTHER AIS	31,745	4,611	60,229
	TOTAL SITE		249,931	5,772	78,168
	ALL OTHER SITES		2,139,922	75,381	938,089
	STANISLAUS TOTAL		7,951,325	166,401	4,725,224

SUTTER					
	RICE	PROPANIL	513,953	1,025	95,589
		COPPER SULFATE (PENTAHYDRATE)	227,762	258	18,369
		THIOBENCARB	123,642	334	34,460
		SODIUM CARBONATE PEROXYHYDRATE	65,325	37	3,338

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
		MINERAL OIL	52,573	311	28,838
		ALL OTHER AIS	235,559	6,159	551,728
	TOTAL SITE		1,218,814	8,124	732,321
	WALNUT	KAOLIN	138,506	151	4,554
		COPPER HYDROXIDE	123,621	1,377	43,198
		MANCOZEB	71,166	1,283	40,163
		GLYPHOSATE, POTASSIUM SALT	40,701	866	22,027
		CHLORPYRIFOS	24,570	327	12,665
		ALL OTHER AIS	187,023	9,187	262,104
	TOTAL SITE		585,587	13,191	384,709
	PEACH	MINERAL OIL	143,087	290	7,227
		SULFUR	83,855	193	5,154
		1,3-DICHLOROPROPENE	52,368	22	157
		COPPER SULFATE (BASIC)	30,324	68	2,199
		ZIRAM	28,687	205	5,362
		ALL OTHER AIS	57,516	3,712	83,870
	TOTAL SITE		395,837	4,490	103,969
	TOMATO, PROCESSING	SULFUR	194,881	104	9,404
		KAOLIN	79,236	23	1,776
		CHLOROTHALONIL	13,733	84	7,368
		TRIFLURALIN	9,255	144	8,892
		DIAZINON	6,801	65	1,768
		ALL OTHER AIS	30,967	1,112	75,975
	TOTAL SITE		334,873	1,532	105,183
	PRUNE	MINERAL OIL	175,705	240	11,085
		1,3-DICHLOROPROPENE	30,787	7	92
		CHLOROTHALONIL	28,172	225	9,631
		SULFUR	24,668	36	2,202
		GLYPHOSATE, POTASSIUM SALT	7,999	188	4,300
		ALL OTHER AIS	54,569	2,191	73,238
	TOTAL SITE		321,900	2,887	100,548
	ALL OTHER SITES		512,975	9,990	372,068
	SUTTER TOTAL		3,369,985	40,214	1,798,798

TEHAMA

	WALNUT	COPPER HYDROXIDE	194,588	1,705	45,570
		MANCOZEB	78,954	1,661	43,958
		KAOLIN	32,955	56	1,061
		GLYPHOSATE, ISOPROPYLAMINE SALT	31,012	996	19,127
		1,3-DICHLOROPROPENE	24,176	5	72
		ALL OTHER AIS	194,417	11,900	332,689
	TOTAL SITE		556,101	16,323	442,479
	ALMOND	ZIRAM	25,003	86	4,135
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	23,607	632	30,873
		GLYPHOSATE, ISOPROPYLAMINE SALT	19,211	260	12,389
		SULFUR	15,804	49	2,796
		METHYLATED SOYBEAN OIL*	12,135	389	16,457
		ALL OTHER AIS	107,327	3,255	161,634
	TOTAL SITE		203,087	4,345	214,557
	COMMODITY FUMIGATION	PROPYLENE OXIDE	39,455		
		METHYL BROMIDE	26,317		
		SULFURYL FLUORIDE	19,335		
		CHLOROPICRIN	1,429		
		PHOSPHINE	74		
		ALL OTHER AIS	133		
	TOTAL SITE		86,742		
	SOIL FUMIGATION/PREPLANT	METHYL BROMIDE	29,240	14	114
		1,3-DICHLOROPROPENE	25,044	1	75
		CHLOROPICRIN	23,944	14	133
		ALL OTHER AIS			
	TOTAL SITE		78,228	16	226
	PRUNE	1,3-DICHLOROPROPENE	23,575	2	71
		SULFUR	15,387	52	1,961
		GLYPHOSATE, ISOPROPYLAMINE SALT	4,772	190	3,084
		MINERAL OIL	4,383	46	1,283
		CHLOROTHALONIL	3,506	42	1,272

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
		ALL OTHER AIS	25,070	1,298	32,885
	TOTAL SITE		76,692	1,630	40,556
	ALL OTHER SITES		104,955	3,396	90,879
	TEHAMA TOTAL		1,105,807	25,710	788,697
TRINITY					
	FOREST, TIMBERLAND	METHYLATED SOYBEAN OIL*	7,204	146	3,875
		GLYPHOSATE, DIMETHYLAMINE SALT	3,652	107	2,802
		OXYFLUORFEN	3,320	78	2,328
		GLYPHOSATE, ISOPROPYLAMINE SALT	1,644	47	1,370
		IMAZAPYR, ISOPROPYLAMINE SALT	1,586	120	2,971
		ALL OTHER AIS	2,138	78	2,040
	TOTAL SITE		19,544	576	15,384
	STRUCTURAL PEST CONTROL	SULFURYL FLUORIDE	232		
		DISODIUM OCTABORATE TETRAHYDRATE	30		
		BIFENTHRIN	5		
		FIPRONIL	4		
		IMIDACLOPRID	2		
		ALL OTHER AIS	4		
	TOTAL SITE		276		
	N-OUTDR TRANSPLANTS	GLYPHOSATE, ISOPROPYLAMINE SALT	32	2	28
		METHYLATED SOYBEAN OIL*	25	2	28
		CLOPYRALID, MONOETHANOLAMINE SALT	10	2	28
		ALPHA-(PARA-NONYLPHENYL)-OMEGA- HYDROXYPOLY(OXYETHYLENE)*	5	2	28
		ALL OTHER AIS			
	TOTAL SITE		72	6	83
	RIGHTS OF WAY	GLYPHOSATE, ISOPROPYLAMINE SALT	23		
		IMAZAPYR, ISOPROPYLAMINE SALT	8		
		TRICLOPYR, TRIETHYLAMINE SALT	6		
		METHYLATED SOYBEAN OIL*	2		
		ALPHA-UNDECYL-OMEGA- HYDROXYPOLY(OXYETHYLENE)*	1		
		ALL OTHER AIS	4		
	TOTAL SITE		43		
	LANDSCAPE MAINTENANCE	GLYPHOSATE, ISOPROPYLAMINE SALT	23		
		OLEIC ACID, ETHYL ESTER*	9		
		FLUMIOXAZIN	2		
		POLYOXYETHYLENE DIOLEATE*	2		
		SULFOMETURON-METHYL	1		
		ALL OTHER AIS	1		
	TOTAL SITE		39		
	ALL OTHER SITES		18	7	8
	TRINITY TOTAL		19,992	589	15,475
TULARE					
	ORANGE	CALCIUM HYDROXIDE	2,495,974	4,781	100,654
		MINERAL OIL	1,641,268	5,195	111,344
		PETROLEUM OIL, UNCLASSIFIED	1,507,104	3,522	81,370
		COPPER SULFATE (BASIC)	375,744	4,007	81,224
		CHLORPYRIFOS	92,903	1,023	20,633
		ALL OTHER AIS	816,668	53,014	1,100,163
	TOTAL SITE		6,929,660	71,542	1,495,388
	GRAPE	SULFUR	1,985,281	7,334	350,396
		LIME-SULFUR	169,071	226	9,770
		SULFUR DIOXIDE	83,926		
		1,3-DICHLOROPROPENE	70,053	7	212
		COPPER OXYCHLORIDE	62,135	433	23,189
		ALL OTHER AIS	502,570	22,088	921,055
	TOTAL SITE		2,873,036	29,738	1,285,115
	ALMOND	MINERAL OIL	768,084	814	48,865
		PETROLEUM OIL, UNCLASSIFIED	302,442	377	25,388
		GLYPHOSATE, POTASSIUM SALT	75,460	1,079	48,654
		1,3-DICHLOROPROPENE	58,768	6	178
		ALUMINUM PHOSPHIDE	36,888	2	20

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
	TOTAL SITE	ALL OTHER AIS	404,961	15,162	803,646
			1,646,603	17,440	926,751
	SOIL FUMIGATION/PREPLANT	1,3-DICHLOROPROPENE	949,941	154	2,955
		METAM-SODIUM	48,179	14	300
		CHLOROPICRIN	33,017	46	192
		POTASSIUM N-METHYLDITHIOCARBAMATE	29,800	7	104
		METHYL BROMIDE	24,768	16	93
		ALL OTHER AIS	1,249	16	366
	TOTAL SITE		1,086,955	239	3,974
	TANGERINE	CALCIUM HYDROXIDE	238,619	700	14,323
		PETROLEUM OIL, UNCLASSIFIED	197,602	938	27,550
		MINERAL OIL	160,730	1,098	20,947
		KAOLIN	127,245	176	3,600
		COPPER SULFATE (BASIC)	38,952	498	9,643
		ALL OTHER AIS	147,950	11,493	276,402
	TOTAL SITE		911,096	14,903	352,465
	ALL OTHER SITES		5,161,724	138,401	3,668,068
	TULARE TOTAL		18,609,075	272,263	7,731,760

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
TUOLUMNE	FOREST, TIMBERLAND	GLYPHOSATE, ISOPROPYLAMINE SALT	9,643	187	4,636
		GLYPHOSATE, DIMETHYLAMINE SALT	7,167	86	2,354
		METHYLATED SOYBEAN OIL*	6,606	254	6,207
		OXYFLUORFEN	3,443	83	2,565
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	1,238	295	7,253
		ALL OTHER AIS	2,330	187	5,323
	TOTAL SITE		30,427	852	22,732
	LANDSCAPE MAINTENANCE	GLYPHOSATE, ISOPROPYLAMINE SALT	1,438	2	4
		HYDROGEN PEROXIDE	1,295		
		GLYPHOSATE, POTASSIUM SALT	829		
		ISOXABEN	808		
		DIURON	783		
		ALL OTHER AIS	1,788		
	TOTAL SITE		6,940	2	4
	RIGHTS OF WAY	GLYPHOSATE, ISOPROPYLAMINE SALT	2,972		
		DIURON	1,287		
		METHYLATED SOYBEAN OIL*	464		
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	237		
		TRICLOPYR, TRIETHYLAMINE SALT	223		
		ALL OTHER AIS	1,208		
	TOTAL SITE		6,390		
	STRUCTURAL PEST CONTROL	PERMETHRIN	356		
		BIFENTHRIN	351		
		SULFURYL FLUORIDE	277		
		DISODIUM OCTABORATE TETRAHYDRATE	145		
		EMAMECTIN BENZOATE	138		
		ALL OTHER AIS	386		
	TOTAL SITE		1,653		
	GRAPE, WINE	POTASSIUM PHOSPHITE	104	3	12
		MINERAL OIL	102	6	16
		GLYPHOSATE, ISOPROPYLAMINE SALT	57	7	23
		LIME-SULFUR	53	4	20
		SULFUR	29	11	18
		ALL OTHER AIS	24	25	60
	TOTAL SITE		369	56	149
	ALL OTHER SITES		839	88	2,843
	TUOLUMNE TOTAL		46,618	998	25,728

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
VENTURA	STRAWBERRY	CHLOROPICRIN	1,674,698	239	9,496
		1,3-DICHLOROPROPENE	188,807	39	1,456
		CAPTAN	168,184	1,508	75,237
		METHYL BROMIDE	150,476	18	977

County	Commodity	Chemical	Pounds	Num. Apps.	Acres	
	TOTAL SITE	METAM-SODIUM	134,527	12	594	
		ALL OTHER AIS	404,045	15,215	656,394	
			2,720,736	16,974	741,721	
		LEMON	MINERAL OIL	1,430,270	1,777	35,128
		PETROLEUM OIL, UNCLASSIFIED	93,762	202	3,972	
	TOTAL SITE	GLYPHOSATE, POTASSIUM SALT	43,140	1,376	22,964	
		SODIUM HYPOCHLORITE	37,247		50	
		GLYPHOSATE, ISOPROPYLAMINE SALT	23,614	1,347	14,452	
		ALL OTHER AIS	114,985	6,486	129,166	
			1,743,017	11,188	205,731	
PEPPER, FRUITING	TOTAL SITE	POTASSIUM N-METHYLDITHIOCARBAMATE	106,241	15	388	
		SULFUR	72,736	364	7,538	
		1,3-DICHLOROPROPENE	61,547	21	658	
		CHLOROPICRIN	46,112	21	658	
		CRYOLITE	31,061	80	3,172	
		ALL OTHER AIS	39,092	2,680	90,769	
	356,789	3,160	102,525			
RASPBERRY	TOTAL SITE	CHLOROPICRIN	99,610	38	548	
		1,3-DICHLOROPROPENE	51,167	23	413	
		CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL	19,238	344	4,034	
		METAM-SODIUM	9,483	2	40	
		METHYL BROMIDE	8,754	4	67	
		ALL OTHER AIS	46,354	6,907	58,371	
	234,604	7,291	62,992			
AVOCADO	TOTAL SITE	MINERAL OIL	175,047	500	11,088	
		GLYPHOSATE, POTASSIUM SALT	18,864	1,230	13,485	
		GLYPHOSATE, ISOPROPYLAMINE SALT	16,420	1,204	13,431	
		PETROLEUM OIL, UNCLASSIFIED	10,649	149	1,103	
		SIMAZINE	1,997	106	1,392	
		ALL OTHER AIS	7,029	1,894	25,618	
	230,006	5,083	66,117			
ALL OTHER SITES		1,113,681	87,858	795,303		
VENTURA TOTAL		6,398,833	131,554	1,974,390		

YOLO

GRAPE, WINE	TOTAL SITE	SULFUR	1,621,119	2,971	137,532
		PETROLEUM DISTILLATES, REFINED	118,354	268	10,876
		MINERAL OIL	83,617	350	14,466
		LIME-SULFUR	30,065	15	988
		ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	21,679	627	24,132
		ALL OTHER AIS	110,422	5,222	207,381
	1,985,256	9,437	395,159		
TOMATO, PROCESSING	TOTAL SITE	SULFUR	518,129	328	21,677
		KAOLIN	55,341	25	1,787
		S-METOLACHLOR	35,867	219	15,414
		CHLOROTHALONIL	20,705	185	11,627
		TRIFLURALIN	14,448	403	24,923
		ALL OTHER AIS	63,949	3,397	196,727
	708,437	4,557	272,155		
ALMOND	TOTAL SITE	SULFUR	139,922	134	8,196
		GLYPHOSATE, POTASSIUM SALT	38,316	264	19,524
		ZIRAM	26,765	63	4,367
		MINERAL OIL	24,323	66	3,466
		1,3-DICHLOROPROPENE	19,801	2	59
		ALL OTHER AIS	147,807	5,129	337,757
	396,935	5,658	373,370		
RICE	TOTAL SITE	PROPANIL	127,100	206	23,380
		SODIUM CARBONATE PEROXYHYDRATE	71,702	37	4,769
		COPPER SULFATE (PENTAHYDRATE)	59,115	29	4,151
		THIOBENCARB	56,478	132	16,127
		SODIUM CHLORATE	6,474	6	1,121
		ALL OTHER AIS	52,221	1,094	115,308
	373,089	1,504	164,855		
WALNUT	TOTAL SITE	KAOLIN	51,487	38	1,987
		COPPER HYDROXIDE	25,367	294	13,318
		MANCOZEB	16,835	214	10,220

County	Commodity	Chemical	Pounds	Num. Apps.	Acres
		GLYPHOSATE, ISOPROPYLAMINE SALT	10,050	201	6,197
		GLYPHOSATE, POTASSIUM SALT	9,845	161	5,831
		ALL OTHER AIS	76,103	3,141	128,785
	TOTAL SITE		189,688	4,049	166,338
	ALL OTHER SITES		907,331	17,315	837,797
YOLO TOTAL			4,560,736	42,520	2,209,674
YUBA					
WALNUT		1,3-DICHLOROPROPENE	97,681	6	293
		COPPER HYDROXIDE	82,047	583	24,198
		CHLOROPICRIN	54,699	4	342
		MANCOZEB	42,334	520	23,461
		KAOLIN	38,361	50	1,187
		ALL OTHER AIS	125,646	3,422	137,959
	TOTAL SITE		440,769	4,585	187,440
RICE		PROPANIL	128,113	428	23,981
		COPPER SULFATE (PENTAHYDRATE)	75,435	109	5,614
		THIOBENCARB	23,797	95	7,453
		MINERAL OIL	11,067	125	7,245
		CLOMAZONE	8,695	365	23,628
		ALL OTHER AIS	72,882	2,635	149,732
TOTAL SITE		319,990	3,757	217,653	
PEACH		MINERAL OIL	90,768	119	4,168
		SULFUR	48,439	97	3,408
		1,3-DICHLOROPROPENE	14,726	3	44
		ZIRAM	13,181	67	2,318
		COPPER SULFATE (BASIC)	8,985	21	707
		ALL OTHER AIS	28,848	1,331	35,474
TOTAL SITE		204,946	1,638	46,119	
PRUNE		MINERAL OIL	98,043	116	6,631
		SULFUR	29,808	29	2,012
		CHLOROTHALONIL	11,700	60	4,009
		CAPTAN	9,006	54	3,299
		GLYPHOSATE, POTASSIUM SALT	4,051	61	1,997
		ALL OTHER AIS	23,374	948	39,893
TOTAL SITE		175,983	1,268	57,840	
PEAR		MINERAL OIL	14,781	32	525
		MANCOZEB	1,232	22	274
		ZIRAM	1,055	14	231
		SULFUR	883	3	92
		COPPER HYDROXIDE	288	8	105
		ALL OTHER AIS	590	143	1,656
TOTAL SITE		18,831	222	2,884	
ALL OTHER SITES		122,457	1,610	45,827	
YUBA TOTAL			1,282,976	13,080	557,764