

## The Top Five Commodities by Acres Treated in each County in 2020 and the Top Five Chemicals used

[Text files](https://files.cdpr.ca.gov/pub/outgoing/pur/data/) of data are available at <<https://files.cdpr.ca.gov/pub/outgoing/pur/data/>>. The ranking of commodities (sites) and chemicals is determined by total cumulative acres treated. Acres treated totals are cumulative, meaning that if a one-acre field was treated three times in a year, the cumulative acres treated would equal three acres. Cumulative acres treated totals include pesticide use reports (PURs) with unit treated equal to acres (A) or square feet (S), the latter of which was converted to acres. PURs with volume (cubic feet, etc.), weight (tons, lbs, etc.), or miscellaneous units (bins, holes, etc.) are not included in the acres treated totals. Most nonagricultural PURs are not required to report acres treated, so the acres treated totals are predominantly agricultural pesticide uses. Application counts (Apps) include only agricultural pesticide uses. A zero value in acres treated or number of applications therefore indicates that the pounds applied were nonagricultural uses. Values > 1 are rounded. Chemical names that end with an " \* " are adjuvants. N-outdoor = Outdoor nursery. N-grnhs = Greenhouse nursery. See Pesticide Use Annual Report Data Access, References, and Definitions Guide for more information.

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Alameda	Grape, wine	sulfur	26,673	495	6,106
Alameda	Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	847	352	4,060
Alameda	Grape, wine	dimethylpolysiloxane*	6	394	3,886
Alameda	Grape, wine	diethylene glycol*	685	244	3,034
Alameda	Grape, wine	tebuconazole	338	290	3,033
Alameda	Almond	ammonium sulfate	471	8	1,217
Alameda	Almond	glyphosate, isopropylamine salt	1,968	8	1,217
Alameda	Almond	lecithin*	220	6	1,158
Alameda	Almond	flumioxazin	370	7	967
Alameda	Almond	azoxystrobin	166	6	952

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Alameda	Pistachio	methylated soybean oil*	36	8	265
Alameda	Pistachio	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	34	4	256
Alameda	Pistachio	lecithin*	67	4	256
Alameda	Pistachio	lambda-cyhalothrin	8	4	256
Alameda	Pistachio	pyraclostrobin	13	3	137
Alameda	Olive	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	2	5	230
Alameda	Olive	dimethylpolysiloxane*	0	4	158
Alameda	Olive	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate*	1	4	158
Alameda	Olive	methylated soybean oil*	11	4	158
Alameda	Olive	urea dihydrogen sulfate	2	4	158
Alameda	Alfalfa	lecithin*	41	2	360
Alameda	Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	11	2	360
Alameda	Alfalfa	propionic acid	41	2	360
Alameda	Alfalfa	fatty acids, mixed*	2	2	360
Alameda	Alfalfa	lambda-cyhalothrin	6	1	180
Alpine	Alfalfa	canola oil	1	2	140
Alpine	Alfalfa	fatty acids, c16-c18 and c18-unsaturated, methyl esters*	31	2	140
Alpine	Alfalfa	imazethapyr, ammonium salt	14	2	140
Alpine	Alfalfa	dodecylbenzene sulfonic acid, calcium salt*	0	2	140
Alpine	Alfalfa	polyoxyethylene sorbitan trioleate*	1	2	140
Amador	Grape, wine	sulfur	75,388	925	10,671

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Amador	Grape, wine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)*	341	205	2,856
Amador	Grape, wine	mineral oil	4,453	206	2,559
Amador	Grape, wine	polyethylene glycol stearate*	99	310	2,309
Amador	Grape, wine	oleic acid, ethyl ester*	394	310	2,309
Amador	Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	123	33	1,608
Amador	Alfalfa	tall oil fatty acids*	27	24	1,183
Amador	Alfalfa	lambda-cyhalothrin	24	16	857
Amador	Alfalfa	glyphosate, potassium salt	1,267	14	668
Amador	Alfalfa	polyoxyethylene soybean oil fatty acid ester*	36	14	651
Amador	Wheat (forage - fodder)	tall oil fatty acids*	18	9	564
Amador	Wheat (forage - fodder)	tribenuron-methyl	5	5	293
Amador	Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	37	5	293
Amador	Wheat (forage - fodder)	polyethylene glycol*	9	5	293
Amador	Wheat (forage - fodder)	2,4-d, dimethylamine salt	334	5	293
Amador	Pastureland	aminopyralid, triisopropanolamine salt	53	5	344
Amador	Pastureland	mineral oil	16	1	340
Amador	Pastureland	alpha-pinene beta-pinene copolymer*	22	1	340
Amador	Pastureland	tall oil fatty acids*	11	1	340
Amador	Pastureland	polyoxyethylene soybean oil fatty acid ester*	22	1	340
Amador	Walnut	glufosinate-ammonium	111	8	124

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Amador	Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	1	8	106
Amador	Walnut	tall oil fatty acids*	1	8	106
Amador	Walnut	methylated soybean oil*	32	8	94
Amador	Walnut	glyphosate, isopropylamine salt	79	17	92
Butte	Walnut	mancozeb	179,471	2,382	102,148
Butte	Walnut	copper hydroxide	364,118	2,186	92,632
Butte	Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	20,561	2,169	77,863
Butte	Walnut	dimethylpolysiloxane*	1,526	1,556	59,158
Butte	Walnut	polyether modified polysiloxane*	1,979	1,120	58,329
Butte	Rice	propanil	455,173	1,193	95,372
Butte	Rice	mineral oil	152,980	1,189	93,054
Butte	Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	21,092	1,042	81,481
Butte	Rice	azoxystrobin	14,414	813	77,257
Butte	Rice	triclopyr, triethylamine salt	12,481	861	71,769
Butte	Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	13,123	1,565	65,634
Butte	Almond	methylated soybean oil*	22,294	1,271	46,575
Butte	Almond	dimethylpolysiloxane*	153	734	37,560
Butte	Almond	chlorantraniliprole	2,320	556	28,369
Butte	Almond	polyalkene oxide modified heptamethyl trisiloxane*	394	704	24,475
Butte	Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	2,086	261	7,508
Butte	Prune	propiconazole	533	114	5,038
Butte	Prune	glyphosate, potassium salt	10,006	129	4,406

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Butte	Prune	methylated soybean oil*	1,777	139	3,816
Butte	Prune	ammonium sulfate	398	129	3,755
Butte	Uncultivated non-ag	ammonium sulfate	309	165	1,823
Butte	Uncultivated non-ag	citric acid	85	159	1,792
Butte	Uncultivated non-ag	phosphoric acid	76	153	1,669
Butte	Uncultivated non-ag	glyphosate, potassium salt	3,310	37	1,212
Butte	Uncultivated non-ag	methylated soybean oil*	1,381	121	1,075
Calaveras	Rangeland	methylated soybean oil*	1,576	31	3,742
Calaveras	Rangeland	dimethylpolysiloxane*	1	28	3,683
Calaveras	Rangeland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	291	30	3,448
Calaveras	Rangeland	clopyralid, monoethanolamine salt	451	18	3,046
Calaveras	Rangeland	lecithin*	117	14	1,858
Calaveras	Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	1,504	247	3,791
Calaveras	Forest, timberland	methylated soybean oil*	7,288	177	2,792
Calaveras	Forest, timberland	glyphosate, dimethylamine salt	8,657	166	2,580
Calaveras	Forest, timberland	fatty acids derived from tallow*	85	70	1,000
Calaveras	Forest, timberland	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)*	213	70	1,000
Calaveras	Grape, wine	sulfur	10,558	185	2,057
Calaveras	Grape, wine	mineral oil	662	81	845
Calaveras	Grape, wine	alpha-pinene beta-pinene copolymer*	122	63	768
Calaveras	Grape, wine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)*	70	68	761
Calaveras	Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)*	6	62	730
Calaveras	Walnut	ethephon	163	6	330

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Calaveras	Walnut	mineral oil	761	8	329
Calaveras	Walnut	acetamiprid	32	5	270
Calaveras	Walnut	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)*	3	4	210
Calaveras	Walnut	alpha-pinene beta-pinene copolymer*	53	4	210
Calaveras	Almond	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	22	4	452
Calaveras	Almond	difenoconazole	42	3	390
Calaveras	Almond	4-nonylphenol, formaldehyde resin, propoxylated*	25	3	390
Calaveras	Almond	polybutenes	13	3	390
Calaveras	Almond	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)*	68	3	390
Colusa	Almond	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)*	6,699	1,070	57,105
Colusa	Almond	polyalkyleneoxide modified polydimethylsiloxane*	8,320	870	53,768
Colusa	Almond	glyphosate, potassium salt	111,331	942	49,225
Colusa	Almond	methylated soybean oil*	34,020	1,152	48,244
Colusa	Almond	fluopyram	4,039	800	47,997
Colusa	Rice	propanil	500,294	1,401	98,874
Colusa	Rice	triclopyr, triethylamine salt	17,402	1,274	91,592
Colusa	Rice	azoxystrobin	16,149	1,161	86,923
Colusa	Rice	methylated soybean oil*	40,122	1,101	79,614
Colusa	Rice	ammonium sulfate	9,938	908	62,270
Colusa	Walnut	mancozeb	46,934	463	26,613
Colusa	Walnut	copper hydroxide	62,086	384	21,904

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Colusa	Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	4,916	494	21,386
Colusa	Walnut	tall oil fatty acids*	714	240	13,068
Colusa	Walnut	methylated soybean oil*	5,420	334	12,617
Colusa	Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	3,612	558	29,485
Colusa	Tomato, processing	phosphoric acid	1,026	275	18,342
Colusa	Tomato, processing	bifenthrin	1,425	225	15,772
Colusa	Tomato, processing	isopropyl alcohol	240	188	12,590
Colusa	Tomato, processing	azoxystrobin	1,208	193	11,967
Colusa	Uncultivated ag	oxyfluorfen	3,362	257	16,414
Colusa	Uncultivated ag	glyphosate, potassium salt	33,471	252	14,839
Colusa	Uncultivated ag	ammonium sulfate	1,875	204	14,767
Colusa	Uncultivated ag	citric acid	132	171	11,594
Colusa	Uncultivated ag	glycerol*	710	167	11,549
Contra Costa	Corn, human consumption	polyethylene glycol*	479	824	19,342
Contra Costa	Corn, human consumption	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	1,809	824	19,342
Contra Costa	Corn, human consumption	tall oil fatty acids*	451	820	19,210
Contra Costa	Corn, human consumption	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated*	172	536	13,531
Contra Costa	Corn, human consumption	citric acid	494	498	12,624
Contra Costa	Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	216	118	4,074
Contra Costa	Tomato, processing	dimethylpolysiloxane*	1	106	3,422

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Contra Costa	Tomato, processing	sulfur	35,388	71	2,989
Contra Costa	Tomato, processing	diethylene glycol*	198	86	2,768
Contra Costa	Tomato, processing	methoxyfenozide	427	57	2,518
Contra Costa	Uncultivated ag	methylated soybean oil*	2,000	177	4,134
Contra Costa	Uncultivated ag	glyphosate, potassium salt	7,708	182	3,951
Contra Costa	Uncultivated ag	dimethylpolysiloxane*	2	130	2,846
Contra Costa	Uncultivated ag	lecithin*	602	106	2,381
Contra Costa	Uncultivated ag	citric acid	105	99	2,335
Contra Costa	Grape, wine	sulfur	71,977	446	5,662
Contra Costa	Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	150	96	1,556
Contra Costa	Grape, wine	dimethylpolysiloxane*	2	137	1,545
Contra Costa	Grape, wine	mineral oil	2,252	202	1,489
Contra Costa	Grape, wine	imidacloprid	226	103	1,435
Contra Costa	Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	190	55	3,241
Contra Costa	Alfalfa	lecithin*	364	47	2,633
Contra Costa	Alfalfa	lambda-cyhalothrin	69	33	2,304
Contra Costa	Alfalfa	citric acid	93	24	2,014
Contra Costa	Alfalfa	methylated soybean oil*	690	29	1,940
Del Norte	N-outdr flower	copper hydroxide	10,681	865	7,147
Del Norte	N-outdr flower	chlorothalonil	3,208	461	4,090
Del Norte	N-outdr flower	iprodione	599	201	1,719
Del Norte	N-outdr flower	imidacloprid	110	159	1,249
Del Norte	N-outdr flower	copper oxychloride	431	135	1,146
Del Norte	Forest, timberland	imazapyr, isopropylamine salt	60	16	321
Del Norte	Forest, timberland	methylated soybean oil*	139	13	306



County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Del Norte	Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched*	15	13	306
Del Norte	Forest, timberland	triclopyr, butoxyethyl ester	458	13	306
Del Norte	Forest, timberland	sulfometuron-methyl	17	11	259
Del Norte	Soil fumigation/preplant	1,3-dichloropropene	192,815	69	709
Del Norte	Soil fumigation/preplant	metam-sodium	72,758	53	248
Del Norte	Soil fumigation/preplant	permethrin	2	1	8
Del Norte	N-grnhs plants in containers	thiophanate-methyl	50	33	29
Del Norte	N-grnhs plants in containers	mefenoxam	1	31	26
Del Norte	N-grnhs plants in containers	azoxystrobin	4	68	23
Del Norte	N-grnhs plants in containers	glyphosate, isopropylamine salt	42	20	16
Del Norte	N-grnhs plants in containers	imidacloprid	4	32	16
Del Norte	N-outdr plants in containers	glyphosate, isopropylamine salt	25	16	10
Del Norte	N-outdr plants in containers	daminozide	23	20	2
Del Norte	N-outdr plants in containers	isofetamid	1	6	2
Del Norte	N-outdr plants in containers	abamectin	0	5	2

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Del Norte	N-outdr plants in containers	acephate	4	5	2
El Dorado	Grape, wine	sulfur	21,164	646	5,713
El Dorado	Grape, wine	mineral oil	21,390	405	3,641
El Dorado	Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	65	219	1,853
El Dorado	Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated*	87	199	1,844
El Dorado	Grape, wine	polybutenes	42	187	1,612
El Dorado	Forest, timberland	glyphosate, dimethylamine salt	34,544	465	6,575
El Dorado	Forest, timberland	clopyralid, monoethanolamine salt	5,120	383	5,165
El Dorado	Forest, timberland	methylated soybean oil*	28,081	315	4,927
El Dorado	Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	4,994	315	4,927
El Dorado	Forest, timberland	oleic acid, methyl ester*	22,660	350	3,843
El Dorado	Apple	mineral oil	11,122	180	1,043
El Dorado	Apple	mancozeb	1,760	57	398
El Dorado	Apple	chlorantraniliprole	30	53	299
El Dorado	Apple	myclobutanil	37	49	243
El Dorado	Apple	glyphosate, isopropylamine salt	205	24	138
El Dorado	Rangeland	glyphosate, isopropylamine salt	291	25	500
El Dorado	Rangeland	clopyralid, monoethanolamine salt	35	23	280
El Dorado	Rangeland	triclopyr, butoxyethyl ester	62	25	163
El Dorado	Rangeland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	6	9	148
El Dorado	Rangeland	dimethylpolysiloxane*	<0.01	11	146
El Dorado	Pastureland	aminopyralid, triisopropanolamine salt	11	88	119

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
El Dorado	Pastureland	dimethylpolysiloxane*	0	89	116
El Dorado	Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	39	89	116
El Dorado	Pastureland	butyl alcohol*	5	89	116
El Dorado	Pastureland	clopyralid, monoethanolamine salt	5	<0.01	42
Fresno	Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	144,054	10,594	586,410
Fresno	Almond	mineral oil	6,681,978	7,906	489,123
Fresno	Almond	dimethylpolysiloxane*	12,010	5,561	340,054
Fresno	Almond	abamectin	6,232	4,362	318,027
Fresno	Almond	methylated soybean oil*	193,213	5,431	297,341
Fresno	Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	67,327	2,960	222,632
Fresno	Pistachio	lambda-cyhalothrin	6,764	1,290	152,142
Fresno	Pistachio	dimethylpolysiloxane*	4,582	1,650	127,871
Fresno	Pistachio	bifenthrin	20,488	921	112,150
Fresno	Pistachio	methylated soybean oil*	61,181	1,496	111,956
Fresno	Grape	sulfur	3,658,887	16,246	541,468
Fresno	Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	26,125	3,748	101,635
Fresno	Grape	dimethylpolysiloxane*	3,461	3,218	89,431
Fresno	Grape	gibberellins	5,760	2,086	64,086
Fresno	Grape	copper hydroxide	40,091	1,637	57,873
Fresno	Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	19,259	2,455	150,775
Fresno	Cotton	lecithin*	9,821	873	61,201
Fresno	Cotton	dimethylpolysiloxane*	124	866	59,492
Fresno	Cotton	glyphosate, potassium salt	97,135	822	54,898

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Fresno	Cotton	fatty acids, mixed*	1,161	851	52,504
Fresno	Tomato, processing	sulfur	3,212,127	1,054	131,980
Fresno	Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	12,075	1,105	127,135
Fresno	Tomato, processing	dimethylpolysiloxane*	1,063	860	96,576
Fresno	Tomato, processing	imidacloprid	18,281	580	77,810
Fresno	Tomato, processing	lambda-cyhalothrin	1,910	482	63,175
Glenn	Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	30,578	1,500	84,210
Glenn	Almond	dimethylpolysiloxane*	224	1,071	77,172
Glenn	Almond	chlorantraniliprole	4,904	750	64,333
Glenn	Almond	methylated soybean oil*	30,779	981	42,268
Glenn	Almond	fluopyram	3,987	568	41,528
Glenn	Rice	azoxystrobin	12,638	1,047	66,202
Glenn	Rice	propanil	293,144	1,069	62,062
Glenn	Rice	methylated soybean oil*	35,016	1,045	59,687
Glenn	Rice	triclopyr, triethylamine salt	8,787	818	49,138
Glenn	Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	6,915	731	43,887
Glenn	Walnut	mancozeb	88,857	1,413	50,361
Glenn	Walnut	copper hydroxide	157,335	1,238	43,242
Glenn	Walnut	dimethylpolysiloxane*	585	1,216	38,472
Glenn	Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	8,994	818	34,456
Glenn	Walnut	chlorantraniliprole	1,632	353	20,091
Glenn	Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	1,014	141	6,749
Glenn	Alfalfa	methylated soybean oil*	3,818	103	5,466

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Glenn	Alfalfa	citric acid	244	89	4,779
Glenn	Alfalfa	chlorantraniliprole	98	88	4,398
Glenn	Alfalfa	clethodim	1,054	97	4,381
Glenn	Uncultivated ag	methylated soybean oil*	2,180	72	4,606
Glenn	Uncultivated ag	ammonium sulfate	782	128	4,311
Glenn	Uncultivated ag	glyphosate, potassium salt	8,137	63	3,649
Glenn	Uncultivated ag	oxyfluorfen	396	70	3,093
Glenn	Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	321	46	3,059
Humboldt	N-outdr flower	captan	192	49	26,120
Humboldt	N-outdr flower	iprodione	80	49	26,120
Humboldt	N-outdr flower	pyraclostrobin	59	49	26,120
Humboldt	N-outdr flower	captan, other related	3	37	24,161
Humboldt	Forest, timberland	methylated soybean oil*	10,167	201	4,694
Humboldt	Forest, timberland	imazapyr, isopropylamine salt	3,049	217	4,435
Humboldt	Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched*	735	115	2,451
Humboldt	Forest, timberland	triclopyr, butoxyethyl ester	2,689	74	1,378
Humboldt	Forest, timberland	benzoic acid*	44	53	1,324
Humboldt	N-grnhs flower	fenhexamid	231	475	619
Humboldt	N-grnhs flower	iprodione	233	312	466
Humboldt	N-grnhs flower	chlorothalonil	655	244	338
Humboldt	N-grnhs flower	glyphosate, isopropylamine salt	6	<0.01	281
Humboldt	N-grnhs flower	fludioxonil	28	145	243
Humboldt	Cannabis (all or unspecified)	azadirachtin	11	150	21
Humboldt	Cannabis (all or unspecified)	chromobacterium subtsugae strain praa4-1	67	259	17

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Humboldt	Cannabis (all or unspecified)	pyrethrins	4	150	15
Humboldt	Cannabis (all or unspecified)	burkholderia sp strain a396 cells and fermentation media	231	158	13
Humboldt	Cannabis (all or unspecified)	reynoutria sachalinensis	9	203	12
Humboldt	Apple	modified phthalic glycerol alkyd resin*	9	5	23
Humboldt	Apple	mancozeb	30	3	14
Humboldt	Apple	fenpropathrin	4	2	9
Humboldt	Apple	trifloxystrobin	1	2	9
Humboldt	Apple	cyprodinil	2	2	9
Imperial	Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	15,538	3,273	225,679
Imperial	Alfalfa	lambda-cyhalothrin	4,685	2,434	164,313
Imperial	Alfalfa	pendimethalin	267,756	1,888	127,662
Imperial	Alfalfa	clethodim	25,871	1,772	112,196
Imperial	Alfalfa	mineral oil	123,760	1,662	109,594
Imperial	Sugarbeet	esfenvalerate	2,612	826	58,292
Imperial	Sugarbeet	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	1,632	507	35,755
Imperial	Sugarbeet	glyphosate, potassium salt	52,095	429	32,321
Imperial	Sugarbeet	methoxyfenozide	3,955	445	29,130
Imperial	Sugarbeet	sulfur	530,671	343	23,845
Imperial	Corn, human consumption	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	1,732	941	63,924
Imperial	Corn, human consumption	lambda-cyhalothrin	1,415	768	49,841

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Imperial	Corn, human consumption	methomyl	19,226	812	46,341
Imperial	Corn, human consumption	methylated soybean oil*	13,648	736	46,146
Imperial	Corn, human consumption	polyether modified polysiloxane*	1,979	602	39,906
Imperial	Lettuce, leaf	spinetoram	1,244	936	25,114
Imperial	Lettuce, leaf	hydrogen peroxide	7,858	1,148	24,064
Imperial	Lettuce, leaf	peroxyacetic acid	3,411	1,148	24,064
Imperial	Lettuce, leaf	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	943	1,017	22,537
Imperial	Lettuce, leaf	fatty acids, c16-c18 and c18-unsaturated, methyl esters*	3,369	1,012	22,396
Imperial	Onion, dry	oxyfluorfen	5,501	399	27,467
Imperial	Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	1,799	334	24,174
Imperial	Onion, dry	mefenoxam	2,521	325	23,259
Imperial	Onion, dry	pendimethalin	16,983	292	21,208
Imperial	Onion, dry	chlorothalonil	23,896	255	18,984
Inyo	Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	169	16	965
Inyo	Alfalfa	tall oil fatty acids*	59	14	780
Inyo	Alfalfa	paraquat dichloride	370	13	720
Inyo	Alfalfa	hexazinone	259	13	720
Inyo	Alfalfa	glyphosate, isopropylamine salt	1,229	9	609
Inyo	Pastureland	diphacinone	<0.01	2	1,110
Inyo	Pastureland	glyphosate, isopropylamine salt	59	6	14

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Inyo	Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	1	3	8
Inyo	Pastureland	isopropyl alcohol	0	3	8
Inyo	Pastureland	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)*	1	3	8
Inyo	N-grnhs flower	trinexapac-ethyl	21	<0.01	148
Inyo	N-grnhs flower	imidacloprid	16	<0.01	39
Inyo	N-grnhs flower	dithiopyr	6	<0.01	36
Inyo	N-grnhs flower	ethephon	70	<0.01	21
Inyo	N-grnhs flower	2,4-d, dimethylamine salt	27	<0.01	14
Inyo	Forage hay/silage	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	11	1	35
Inyo	Forage hay/silage	imazamox, ammonium salt	1	1	35
Inyo	Forage hay/silage	mineral oil	52	1	35
Inyo	Water systems - human potable/drinking	sodium dichloro-s-triazinetrione	45	<0.01	1
Inyo	Water systems - human potable/drinking	sodium bromide	4	<0.01	1
Kern	Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	207,187	6,940	477,368
Kern	Almond	mineral oil	5,739,927	5,179	368,026
Kern	Almond	dimethylpolysiloxane*	24,953	4,915	345,328
Kern	Almond	glyphosate, potassium salt	505,135	4,736	242,003
Kern	Almond	methylated soybean oil*	161,410	3,121	189,650
Kern	Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	128,707	3,146	286,176
Kern	Pistachio	dimethylpolysiloxane*	3,860	2,223	208,702



County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Kern	Pistachio	lambda-cyhalothrin	5,105	1,211	128,649
Kern	Pistachio	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	51,110	1,226	117,865
Kern	Pistachio	glyphosate, potassium salt	245,015	2,245	115,989
Kern	Grape	sulfur	3,181,458	10,697	553,952
Kern	Grape	gibberellins	4,381	2,780	133,852
Kern	Grape	modified phthalic glycerol alkyd resin*	15,082	2,347	93,777
Kern	Grape	phosphoric acid	877	1,597	70,752
Kern	Grape	dimethylpolysiloxane*	1,686	1,763	70,559
Kern	Orange	mineral oil	1,683,419	2,193	85,142
Kern	Orange	dimethylpolysiloxane*	3,622	738	26,187
Kern	Orange	calcium hydroxide	608,843	650	26,143
Kern	Orange	glyphosate, potassium salt	28,616	484	22,683
Kern	Orange	thiamethoxam	1,864	590	22,037
Kern	Tangerine	mineral oil	418,125	787	41,491
Kern	Tangerine	dimethylpolysiloxane*	5,158	564	30,489
Kern	Tangerine	phosphoric acid	2,151	973	30,241
Kern	Tangerine	gibberellins	963	544	24,789
Kern	Tangerine	lecithin*	9,202	471	21,399
Kings	Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	13,652	2,638	511,862
Kings	Cotton	lecithin*	21,042	2,068	447,941
Kings	Cotton	fatty acids, mixed*	1,628	1,848	382,743
Kings	Cotton	polyacrylamide polymer*	3,462	1,805	376,426
Kings	Cotton	propionic acid	12,764	1,633	364,371
Kings	Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	37,135	1,695	107,968
Kings	Almond	mineral oil	804,999	1,371	70,851

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Kings	Almond	dimethylpolysiloxane*	8,510	1,063	62,452
Kings	Almond	methylated soybean oil*	23,560	1,023	53,142
Kings	Almond	abamectin	666	644	39,669
Kings	Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	43,692	1,654	115,245
Kings	Pistachio	dimethylpolysiloxane*	6,932	1,130	67,323
Kings	Pistachio	methylated soybean oil*	27,264	1,124	44,901
Kings	Pistachio	lambda-cyhalothrin	1,652	504	41,883
Kings	Pistachio	glufosinate-ammonium	42,119	1,058	39,167
Kings	Tomato, processing	sulfur	1,627,462	418	61,462
Kings	Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	3,667	359	47,593
Kings	Tomato, processing	fatty acids, mixed*	398	171	23,780
Kings	Tomato, processing	chlorothalonil	47,432	156	23,449
Kings	Tomato, processing	carbaryl	9,677	153	21,622
Kings	Soil fumigation/preplant	polyacrylamide polymer*	345	333	61,185
Kings	Soil fumigation/preplant	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	2,317	283	45,483
Kings	Soil fumigation/preplant	paraquat dichloride	44,780	225	39,753
Kings	Soil fumigation/preplant	fatty acids, mixed*	388	213	36,186
Kings	Soil fumigation/preplant	lecithin*	3,661	211	36,170
Lake	Grape, wine	sulfur	376,998	1,301	44,919
Lake	Grape, wine	mineral oil	67,512	398	16,388

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Lake	Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	6,022	427	14,607
Lake	Grape, wine	tall oil fatty acids*	1,486	356	11,593
Lake	Grape, wine	polyethylene glycol*	1,393	310	11,118
Lake	Pear	streptomycin sulfate	1,000	279	6,945
Lake	Pear	mineral oil	149,673	302	6,246
Lake	Pear	oxytetracycline, calcium complex	821	172	4,658
Lake	Pear	oxytetracycline hydrochloride, other related	6	173	3,625
Lake	Pear	oxytetracycline hydrochloride	605	173	3,625
Lake	Walnut	spinosad	9	42	669
Lake	Walnut	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate*	432	9	513
Lake	Walnut	copper hydroxide	568	18	418
Lake	Walnut	glyphosate, isopropylamine salt	560	31	396
Lake	Walnut	corn product, hydrolyzed*	273	12	385
Lake	Rights of way	glufosinate-ammonium	150	21	149
Lake	Rights of way	alkyl (c8,c10) polyglucoside*	13	21	148
Lake	Rights of way	diuron	1,237	20	147
Lake	Rights of way	indaziflam	26	20	147
Lake	Rights of way	dimethylpolysiloxane*	2	20	147
Lake	Uncultivated non-ag	penoxsulam	8	1	200
Lake	Uncultivated non-ag	oxyfluorfen	393	1	200
Lake	Uncultivated non-ag	glyphosate, dimethylamine salt	512	1	200
Lake	Uncultivated non-ag	clethodim	11	33	42
Lake	Uncultivated non-ag	glyphosate, isopropylamine salt	24	8	28
Lassen	Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	526	151	13,585
Lassen	Alfalfa	metribuzin	3,162	80	7,561

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Lassen	Alfalfa	paraquat dichloride	4,311	78	7,551
Lassen	Alfalfa	mineral oil	608	64	6,525
Lassen	Alfalfa	tall oil fatty acids*	53	63	6,445
Lassen	Forest, timberland	glyphosate, dimethylamine salt	5,022	91	3,190
Lassen	Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	602	85	2,833
Lassen	Forest, timberland	methylated soybean oil*	3,383	85	2,833
Lassen	Forest, timberland	disodium octaborate tetrahydrate	113	21	2,310
Lassen	Forest, timberland	borax	223	<0.01	1,548
Lassen	Strawberry	sulfur	9,904	102	2,730
Lassen	Strawberry	potassium phosphite	1,821	27	584
Lassen	Strawberry	chlorothalonil	523	20	509
Lassen	Strawberry	captan	535	14	338
Lassen	Strawberry	chloropicrin	45,795	9	283
Lassen	Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	44	21	475
Lassen	Pastureland	2,4-d, dimethylamine salt	387	11	370
Lassen	Pastureland	aminopyralid, triisopropanolamine salt	40	4	219
Lassen	Pastureland	oleic acid, methyl ester*	157	3	210
Lassen	Pastureland	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)*	34	3	210
Lassen	Orchardgrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	19	7	522
Lassen	Orchardgrass	dicamba, dimethylamine salt	54	4	276
Lassen	Orchardgrass	ammonium sulfate	15	4	276
Lassen	Orchardgrass	2,4-d	126	4	276
Lassen	Orchardgrass	polyacrylic polymer*	0	4	276
Los Angeles	Carrot	sulfur	25,645	71	5,138

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Los Angeles	Carrot	mefenoxam	935	45	3,863
Los Angeles	Carrot	azoxystrobin	369	37	3,136
Los Angeles	Carrot	linuron	758	22	2,099
Los Angeles	Carrot	potassium n-methyldithiocarbamate	713,392	24	2,097
Los Angeles	N-outdr plants in containers	glyphosate, isopropylamine salt	4,886	678	1,443
Los Angeles	N-outdr plants in containers	bifenthrin	68	438	883
Los Angeles	N-outdr plants in containers	citric acid	608	171	782
Los Angeles	N-outdr plants in containers	imidacloprid	45	283	772
Los Angeles	N-outdr plants in containers	ammonium sulfate	615	154	768
Los Angeles	Potato	beta-cyfluthrin	43	22	1,882
Los Angeles	Potato	imidacloprid	156	21	1,694
Los Angeles	Potato	azoxystrobin	206	18	1,345
Los Angeles	Potato	novaluron	96	16	1,333
Los Angeles	Potato	chlorothalonil	1,383	15	1,231
Los Angeles	Alfalfa	methylated soybean oil*	3,095	16	1,945
Los Angeles	Alfalfa	saflufenacil	35	14	1,585
Los Angeles	Alfalfa	diuron	2,020	12	1,425
Los Angeles	Alfalfa	imazamox, ammonium salt	40	8	1,005
Los Angeles	Alfalfa	lambda-cyhalothrin	23	6	986
Los Angeles	Onion, dry	sodium hypochlorite	2,228	39	922
Los Angeles	Onion, dry	penthioopyrad	152	15	488
Los Angeles	Onion, dry	pendimethalin	408	20	469
Los Angeles	Onion, dry	oxamyl	451	9	453

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Los Angeles	Onion, dry	diazinon	542	6	273
Madera	Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	76,584	6,174	364,495
Madera	Almond	mineral oil	2,940,128	4,235	262,476
Madera	Almond	dimethylpolysiloxane*	7,986	3,750	246,122
Madera	Almond	methylated soybean oil*	122,724	2,846	169,079
Madera	Almond	abamectin	2,819	2,544	154,758
Madera	Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	16,927	1,381	108,616
Madera	Pistachio	methylated soybean oil*	48,739	1,081	82,823
Madera	Pistachio	dimethylpolysiloxane*	2,257	737	71,213
Madera	Pistachio	lambda-cyhalothrin	2,598	749	64,560
Madera	Pistachio	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	2,998	969	57,051
Madera	Grape, wine	sulfur	1,711,573	2,873	199,659
Madera	Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	15,302	859	54,283
Madera	Grape, wine	dimethylpolysiloxane*	2,129	694	49,559
Madera	Grape, wine	glufosinate-ammonium	27,188	680	27,821
Madera	Grape, wine	diethylene glycol*	4,913	244	24,047
Madera	Grape	sulfur	1,343,500	3,262	163,915
Madera	Grape	dimethylpolysiloxane*	1,004	545	21,725
Madera	Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	5,827	583	21,265
Madera	Grape	modified phthalic glycerol alkyd resin*	2,514	397	20,272
Madera	Grape	glufosinate-ammonium	13,269	639	14,244

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Madera	Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	1,452	209	11,342
Madera	Corn (forage - fodder)	ammonium sulfate	2,568	158	10,368
Madera	Corn (forage - fodder)	citric acid	287	163	9,748
Madera	Corn (forage - fodder)	dimethylpolysiloxane*	7	125	8,273
Madera	Corn (forage - fodder)	glyphosate, potassium salt	10,768	129	7,523
Marin	Grape, wine	sulfur	3,684	91	578
Marin	Grape, wine	mineral oil	1,492	25	255
Marin	Grape, wine	qst 713 strain of dried bacillus subtilis	42	33	154
Marin	Grape, wine	copper oxide (ous)	159	8	152
Marin	Grape, wine	hydrogen peroxide	136	22	107
Marin	Olive	spinosad	0	30	155
Marin	Olive	kaolin	2,402	26	142
Marin	Olive	copper hydroxide	112	22	121
Marin	Olive	copper oxychloride	124	22	121
Marin	Olive	copper oxide (ous)	230	10	56
Marin	Pastureland	aminopyralid, triisopropanolamine salt	58	7	289
Marin	Pastureland	clopyralid, monoethanolamine salt	54	10	185
Marin	Pastureland	2,4-d, dimethylamine salt	28	4	50
Marin	Pastureland	dimethylpolysiloxane*	0	8	24
Marin	Pastureland	isopropyl alcohol	0	4	12
Marin	Water (industrial)	sodium carbonate peroxyhydrate	1,081	<0.01	116
Marin	Water (industrial)	diquat dibromide	107	<0.01	15
Marin	Water (industrial)	limonene	2	<0.01	7
Marin	Water (industrial)	fatty acids, c16-c18 and c18-unsaturated, methyl esters*	0	<0.01	7
Marin	Water (industrial)	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	0	<0.01	7

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Marin	Water area	diquat dibromide	447	<0.01	60
Marin	Water area	copper ethanolamine complexes, mixed	17,731	<0.01	0
Marin	Water area	fluridone	0	<0.01	0
Marin	Water area	imazapyr, isopropylamine salt	0	<0.01	0
Marin	Water area	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	1	<0.01	0
Mariposa	Rangeland	triclopyr, triethylamine salt	445	24	527
Mariposa	Rangeland	glyphosate, isopropylamine salt	1,049	47	440
Mariposa	Rangeland	methylated soybean oil*	1,442	15	377
Mariposa	Rangeland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	168	15	377
Mariposa	Rangeland	glyphosate, potassium salt	130	65	112
Mariposa	Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	116	20	451
Mariposa	Forest, timberland	methylated soybean oil*	989	17	450
Mariposa	Forest, timberland	oxyfluorfen	81	6	295
Mariposa	Forest, timberland	penoxsulam	2	6	295
Mariposa	Forest, timberland	triclopyr, triethylamine salt	194	15	272
Mariposa	Uncultivated ag	methylated soybean oil*	119	8	230
Mariposa	Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	14	8	230
Mariposa	Uncultivated ag	oxyfluorfen	31	17	184
Mariposa	Uncultivated ag	penoxsulam	1	4	170
Mariposa	Uncultivated ag	glyphosate, isopropylamine salt	97	8	66
Mariposa	Olive	oxyfluorfen	38	10	76
Mariposa	Olive	flumioxazin	13	8	56
Mariposa	Olive	pendimethalin	212	8	56



County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Mariposa	Olive	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	2	6	48
Mariposa	Olive	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	2	6	48
Mariposa	Apple	alpha-pinene beta-pinene copolymer*	6	10	32
Mariposa	Apple	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	0	10	32
Mariposa	Apple	mineral oil	2	10	32
Mariposa	Apple	tall oil fatty acids*	0	10	32
Mariposa	Apple	codling moth granulosis virus	<0.01	4	16
Mendocino	Grape, wine	sulfur	479,007	2,496	66,126
Mendocino	Grape, wine	mineral oil	65,445	549	11,418
Mendocino	Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate*	1,414	373	8,904
Mendocino	Grape, wine	copper hydroxide	3,466	305	8,670
Mendocino	Grape, wine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)*	880	436	7,681
Mendocino	Pear	streptomycin sulfate	1,090	132	5,152
Mendocino	Pear	mineral oil	96,415	95	3,975
Mendocino	Pear	oxytetracycline, calcium complex	474	55	3,042
Mendocino	Pear	mancozeb	10,979	83	2,995
Mendocino	Pear	ziram	9,009	65	2,042
Mendocino	Forest, timberland	imazapyr, isopropylamine salt	2,937	192	4,489
Mendocino	Forest, timberland	methylated soybean oil*	3,116	119	2,710
Mendocino	Forest, timberland	benzoic acid*	6	57	1,294
Mendocino	Forest, timberland	dimethyl alkyl tertiary amines*	7	57	1,294

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Mendocino	Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	177	40	910
Mendocino	Alfalfa	glyphosate, potassium salt	22	2	120
Mendocino	Alfalfa	clethodim	7	1	60
Mendocino	Alfalfa	saflufenacil	3	1	60
Mendocino	Apple	sulfur	370	10	62
Mendocino	Apple	mineral oil	260	8	44
Mendocino	Apple	potassium bicarbonate	100	8	28
Mendocino	Apple	lime-sulfur	141	4	28
Mendocino	Apple	lauryl alcohol*	1	1	3
Merced	Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	54,290	5,834	306,607
Merced	Almond	methylated soybean oil*	115,096	3,479	204,343
Merced	Almond	mineral oil	1,378,992	2,892	165,595
Merced	Almond	abamectin	2,679	2,577	141,437
Merced	Almond	glufosinate-ammonium	112,909	2,882	121,070
Merced	Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	8,835	2,210	94,613
Merced	Cotton	ethephon	47,823	1,074	45,484
Merced	Cotton	thidiazuron	1,304	965	41,098
Merced	Cotton	diuron	652	965	41,098
Merced	Cotton	mepiquat chloride	2,272	828	40,053
Merced	Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	5,159	1,508	81,201
Merced	Alfalfa	dimethylpolysiloxane*	13	604	36,165
Merced	Alfalfa	chlorantraniliprole	518	600	32,080
Merced	Alfalfa	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	1,433	444	29,746

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Merced	Alfalfa	diethylene glycol*	496	441	29,116
Merced	Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	4,718	949	45,400
Merced	Corn (forage - fodder)	glyphosate, potassium salt	47,603	783	33,453
Merced	Corn (forage - fodder)	spiromesifen	8,210	746	33,043
Merced	Corn (forage - fodder)	phosphoric acid	622	584	30,361
Merced	Corn (forage - fodder)	glyphosate, isopropylamine salt	36,655	471	28,382
Merced	Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	17,463	625	44,986
Merced	Pistachio	methylated soybean oil*	23,306	513	38,057
Merced	Pistachio	glyphosate, potassium salt	50,597	474	24,042
Merced	Pistachio	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	2,866	403	20,978
Merced	Pistachio	polyalkene oxide modified heptamethyl trisiloxane*	284	171	16,561
Modoc	Alfalfa	methylated soybean oil*	6,087	680	43,069
Modoc	Alfalfa	butyl lactate*	301	406	27,107
Modoc	Alfalfa	benzoic acid*	81	344	22,957
Modoc	Alfalfa	dimethyl alkyl tertiary amines*	88	344	22,957
Modoc	Alfalfa	polyoxyethylene polyol fatty acid esters*	595	318	21,306
Modoc	Potato	methylated soybean oil*	1,718	145	7,700
Modoc	Potato	dimethyl alkyl tertiary amines*	37	119	6,565
Modoc	Potato	benzoic acid*	34	119	6,565
Modoc	Potato	rimsulfuron	71	60	3,446
Modoc	Potato	butyl lactate*	59	62	3,329
Modoc	Onion, dry	methylated soybean oil*	796	55	3,984
Modoc	Onion, dry	dimethyl alkyl tertiary amines*	22	54	3,913

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Modoc	Onion, dry	benzoic acid*	21	54	3,913
Modoc	Onion, dry	butyl lactate*	70	49	3,506
Modoc	Onion, dry	silica filled polydimethylsiloxane*	0	33	2,445
Modoc	Wheat	benzoic acid*	11	42	2,619
Modoc	Wheat	methylated soybean oil*	435	42	2,619
Modoc	Wheat	dimethyl alkyl tertiary amines*	12	42	2,619
Modoc	Wheat	butyl lactate*	46	41	2,477
Modoc	Wheat	silica filled polydimethylsiloxane*	0	36	2,208
Modoc	Mint	methylated soybean oil*	883	61	3,936
Modoc	Mint	benzoic acid*	8	33	2,149
Modoc	Mint	dimethyl alkyl tertiary amines*	9	33	2,149
Modoc	Mint	ammonium nitrate*	675	28	1,787
Modoc	Mint	alkyl (c8,c10) polyglucoside*	188	28	1,787
Mono	Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	253	39	2,477
Mono	Alfalfa	lecithin*	268	21	1,508
Mono	Alfalfa	tall oil fatty acids*	53	25	1,472
Mono	Alfalfa	polyethylene glycol*	53	25	1,472
Mono	Alfalfa	dimethoate	691	12	1,355
Mono	Forage hay/silage	tall oil fatty acids*	8	6	304
Mono	Forage hay/silage	2,4-d, dimethylamine salt	373	6	304
Mono	Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	31	6	304
Mono	Forage hay/silage	polyethylene glycol*	8	6	304
Mono	Garlic	pendimethalin	7	2	10
Mono	Garlic	bromoxynil octanoate	3	1	5
Mono	Landscape maintenance	triadimefon	9	1	3

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Mono	Landscape maintenance	iprodione	19	1	3
Mono	Landscape maintenance	trifloxystrobin	1	1	3
Mono	Pastureland	triclopyr, butoxyethyl ester	1	1	1
Monterey	Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	24,694	6,738	197,274
Monterey	Grape, wine	mineral oil	796,569	4,472	154,929
Monterey	Grape, wine	sulfur	593,965	5,333	145,451
Monterey	Grape, wine	dimethylpolysiloxane*	581	5,275	131,225
Monterey	Grape, wine	diethylene glycol*	39,475	3,060	92,068
Monterey	Lettuce, leaf	lambda-cyhalothrin	3,185	11,191	104,216
Monterey	Lettuce, leaf	lecithin*	24,096	6,929	79,554
Monterey	Lettuce, leaf	spinetoram	4,275	8,191	77,326
Monterey	Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	4,234	7,236	71,508
Monterey	Lettuce, leaf	methomyl	49,916	7,137	68,854
Monterey	Lettuce, head	lambda-cyhalothrin	2,596	7,854	84,530
Monterey	Lettuce, head	oleic acid, ethyl ester*	7,687	4,356	47,817
Monterey	Lettuce, head	polyethylene glycol stearate*	1,922	4,356	47,817
Monterey	Lettuce, head	mancozeb	69,365	4,119	46,192
Monterey	Lettuce, head	methomyl	30,740	4,010	43,735
Monterey	Strawberry	dimethylpolysiloxane*	35,118	1,844	73,841
Monterey	Strawberry	sulfur	244,716	1,674	51,748
Monterey	Strawberry	polyoxyethylene polyoxypropylene*	17,651	1,396	31,413
Monterey	Strawberry	novaluron	1,702	852	26,421
Monterey	Strawberry	captan	35,995	656	20,394
Monterey	Broccoli	spirotetramat	3,276	3,920	43,390

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Monterey	Broccoli	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	5,507	3,996	42,110
Monterey	Broccoli	methylated soybean oil*	8,034	3,497	37,940
Monterey	Broccoli	lecithin*	11,007	2,794	32,242
Monterey	Broccoli	lambda-cyhalothrin	964	3,050	31,732
Napa	Grape, wine	sulfur	1,061,292	13,023	173,151
Napa	Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate*	19,279	8,568	98,122
Napa	Grape, wine	mineral oil	117,732	3,638	35,449
Napa	Grape, wine	lavandulyl senecioate	323	1,674	25,038
Napa	Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	4,427	1,428	22,489
Napa	Pastureland	methylated soybean oil*	192	6	600
Napa	Pastureland	ammonium nitrate*	152	3	300
Napa	Pastureland	alkyl (c8,c10) polyglucoside*	42	3	300
Napa	Pastureland	tall oil fatty acids*	33	3	300
Napa	Pastureland	glyphosate, potassium salt	569	3	300
Napa	Water area	acid blue 9, diammonium salt	226	6	751
Napa	Water area	tartrazine	19	6	751
Napa	Water area	copper ethanolamine complexes, mixed	502	2	181
Napa	Water area	spinosad	6	<0.01	100
Napa	Water area	glyphosate, isopropylamine salt	344	4	75
Napa	Wheat	bromoxynil heptanoate	67	1	260
Napa	Wheat	mineral oil	7	1	260
Napa	Wheat	bromoxynil octanoate	70	1	260
Napa	Wheat	carfentrazone-ethyl	2	1	260
Napa	Wheat	polyoxyethylene sorbitan monooleate*	17	1	260
Napa	Uncultivated ag	ammonium sulfate	69	19	51

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Napa	Uncultivated ag	glyphosate, potassium salt	66	9	35
Napa	Uncultivated ag	glyphosate, isopropylamine salt	122	11	25
Napa	Uncultivated ag	dimethylpolysiloxane*	0	3	21
Napa	Uncultivated ag	flumioxazin	7	4	20
Nevada	Grape, wine	sulfur	16,308	83	1,691
Nevada	Grape, wine	mineral oil	874	53	655
Nevada	Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)*	3	9	493
Nevada	Grape, wine	alpha-pinene beta-pinene copolymer*	63	9	493
Nevada	Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated*	14	13	417
Nevada	Forest, timberland	imazapyr, isopropylamine salt	378	34	1,239
Nevada	Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	202	18	678
Nevada	Forest, timberland	methylated soybean oil*	1,138	18	678
Nevada	Forest, timberland	glyphosate, dimethylamine salt	627	17	596
Nevada	Forest, timberland	glyphosate, isopropylamine salt	111	1	86
Nevada	Pastureland	triclopyr, butoxyethyl ester	5	<0.01	520
Nevada	Pastureland	glyphosate, isopropylamine salt	290	<0.01	520
Nevada	Pastureland	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	0	<0.01	20
Nevada	Pastureland	lecithin*	0	<0.01	20
Nevada	Pastureland	methylated soybean oil*	0	<0.01	20
Nevada	Uncultivated non-ag	glyphosate, isopropylamine salt	27	2	430
Nevada	Uncultivated non-ag	triclopyr, butoxyethyl ester	1	<0.01	7
Nevada	Uncultivated non-ag	chlorsulfuron	0	<0.01	6
Nevada	Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	0	<0.01	6

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Nevada	Uncultivated non-ag	fatty acids, mixed*	0	<0.01	6
Nevada	Turf/sod	dithiopyr	86	<0.01	87
Nevada	Turf/sod	chlorantraniliprole	10	<0.01	40
Nevada	Turf/sod	glyphosate, isopropylamine salt	13	<0.01	13
Nevada	Turf/sod	trinexapac-ethyl	1	<0.01	11
Nevada	Turf/sod	ethephon	37	<0.01	11
Orange	N-outdr plants in containers	mefenoxam	17	119	2,041
Orange	N-outdr plants in containers	mefenoxam, other related	1	105	2,005
Orange	N-outdr plants in containers	spinosad	11	79	1,358
Orange	N-outdr plants in containers	hexythiazox	22	57	680
Orange	N-outdr plants in containers	fludioxonil	12	46	665
Orange	Golf course turf	trinexapac-ethyl	136	9	2,211
Orange	Golf course turf	flurprimidol	83	<0.01	814
Orange	Golf course turf	tebuconazole	422	2	450
Orange	Golf course turf	acibenzolar-s-methyl	6	<0.01	372
Orange	Golf course turf	indaziflam	11	<0.01	353
Orange	Pepper, fruiting	alpha-pinene beta-pinene copolymer*	146	34	869
Orange	Pepper, fruiting	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)*	8	34	869
Orange	Pepper, fruiting	mineral oil	41	34	869
Orange	Pepper, fruiting	dimethylpolysiloxane*	24	24	571
Orange	Pepper, fruiting	polyoxyethylene polyoxypropylene*	94	22	523
Orange	Strawberry	polyether modified polysiloxane*	65	15	471



County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Orange	Strawberry	polyalkene oxide modified heptamethyl trisiloxane*	72	12	372
Orange	Strawberry	polyoxyethylene polyoxypropylene*	37	10	282
Orange	Strawberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	22	10	282
Orange	Strawberry	captan	717	13	251
Orange	Lemon	glyphosate, isopropylamine salt	1,496	47	591
Orange	Lemon	fenpropathrin	160	22	513
Orange	Lemon	abamectin	5	12	321
Orange	Lemon	petroleum oil, unclassified	6,666	13	301
Orange	Lemon	gibberellins	3	10	290
Placer	Rice	propanil	44,236	170	8,451
Placer	Rice	mineral oil	11,314	183	7,463
Placer	Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	1,108	147	7,267
Placer	Rice	triclopyr, triethylamine salt	1,201	99	5,808
Placer	Rice	lambda-cyhalothrin	158	68	5,124
Placer	Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	2,102	56	5,053
Placer	Walnut	mineral oil	4,175	61	4,419
Placer	Walnut	copper hydroxide	22,853	64	4,144
Placer	Walnut	mancozeb	7,460	64	4,144
Placer	Walnut	tall oil*	204	22	2,899
Placer	Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	522	71	4,039
Placer	Almond	mineral oil	3,292	30	3,260
Placer	Almond	sulfur	28,668	12	3,196
Placer	Almond	glycerol*	407	29	2,163

<b>County</b>	<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Acre Treated</b>
<b>Placer</b>	Almond	alpha-pinene beta-pinene copolymer*	1,159	6	2,157
<b>Placer</b>	Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	1,021	39	2,928
<b>Placer</b>	Forest, timberland	methylated soybean oil*	5,720	39	2,928
<b>Placer</b>	Forest, timberland	glyphosate, dimethylamine salt	4,835	36	2,152
<b>Placer</b>	Forest, timberland	glyphosate, isopropylamine salt	3,480	2	585
<b>Placer</b>	Forest, timberland	oxyfluorfen	883	14	449
<b>Placer</b>	Forage hay/silage	mcpa, dimethylamine salt	559	9	652
<b>Placer</b>	Forage hay/silage	ammonium sulfate	30	7	532
<b>Placer</b>	Forage hay/silage	phosphoric acid	7	7	532
<b>Placer</b>	Forage hay/silage	sodium hydroxide	12	7	532
<b>Placer</b>	Forage hay/silage	glycerol*	22	7	532
<b>Plumas</b>	Forest, timberland	glyphosate, dimethylamine salt	3,899	70	2,502
<b>Plumas</b>	Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	685	70	2,100
<b>Plumas</b>	Forest, timberland	methylated soybean oil*	3,852	70	2,100
<b>Plumas</b>	Forest, timberland	imazapyr, isopropylamine salt	458	41	1,282
<b>Plumas</b>	Forest, timberland	hexazinone	413	10	437
<b>Plumas</b>	Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	88	10	1,215
<b>Plumas</b>	Alfalfa	metribuzin	604	10	1,215
<b>Plumas</b>	Alfalfa	diethylene glycol*	228	10	1,215
<b>Plumas</b>	Alfalfa	dimethylpolysiloxane*	1	10	1,215
<b>Plumas</b>	Alfalfa	paraquat dichloride	1,709	5	625
<b>Plumas</b>	Uncultivated ag	mineral oil	287	2	320
<b>Plumas</b>	Uncultivated ag	glyphosate, isopropylamine salt	480	2	320
<b>Plumas</b>	Uncultivated ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	59	2	320

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Plumas	Forage hay/silage	mineral oil	263	3	305
Plumas	Forage hay/silage	glyphosate, isopropylamine salt	450	3	305
Plumas	Forage hay/silage	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	54	3	305
Plumas	Turf/sod	2,4-d, 2-ethylhexyl ester	137	<0.01	103
Plumas	Turf/sod	dicamba	11	<0.01	103
Plumas	Turf/sod	pyraflufen-ethyl	0	<0.01	102
Plumas	Turf/sod	triclopyr, butoxyethyl ester	16	<0.01	102
Plumas	Turf/sod	imidacloprid	40	<0.01	101
Riverside	Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	2,805	2,402	98,771
Riverside	Alfalfa	methylated soybean oil*	22,024	2,063	87,284
Riverside	Alfalfa	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate*	3,432	1,911	81,132
Riverside	Alfalfa	citric acid	1,029	2,337	80,797
Riverside	Alfalfa	polyalkene oxide modified heptamethyl trisiloxane*	669	1,668	73,056
Riverside	Grape	sulfur	124,874	1,521	53,005
Riverside	Grape	gibberellins	4,631	904	33,964
Riverside	Grape	mineral oil	44,459	916	27,513
Riverside	Grape	bacillus pumilus, strain qst 2808	2,754	446	22,082
Riverside	Grape	alpha-pinene beta-pinene copolymer*	2,744	615	18,834
Riverside	Cotton	mepiquat chloride	402	346	15,439
Riverside	Cotton	citric acid	129	270	11,516
Riverside	Cotton	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate*	542	232	9,760
Riverside	Cotton	urea dihydrogen sulfate	757	216	8,954

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Riverside	Cotton	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	47	211	8,691
Riverside	Lemon	glyphosate, isopropylamine salt	11,017	293	12,477
Riverside	Lemon	mineral oil	200,495	264	10,954
Riverside	Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	2,061	138	9,567
Riverside	Lemon	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)*	1,031	176	8,074
Riverside	Lemon	dimethylpolysiloxane*	656	121	6,556
Riverside	Pepper, fruiting	oleic acid, ethyl ester*	1,747	303	8,179
Riverside	Pepper, fruiting	polyethylene glycol stearate*	437	303	8,179
Riverside	Pepper, fruiting	abamectin	125	245	6,680
Riverside	Pepper, fruiting	spinetoram	368	204	6,385
Riverside	Pepper, fruiting	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)*	384	175	6,026
Sacramento	Grape, wine	sulfur	2,572,359	3,486	212,317
Sacramento	Grape, wine	polyethylene glycol stearate*	3,014	796	33,770
Sacramento	Grape, wine	oleic acid, ethyl ester*	12,055	796	33,770
Sacramento	Grape, wine	glufosinate-ammonium	29,575	1,050	28,517
Sacramento	Grape, wine	methylated soybean oil*	13,135	745	27,419
Sacramento	Pear	mineral oil	571,818	1,077	43,022
Sacramento	Pear	oxytetracycline hydrochloride	4,191	510	23,961
Sacramento	Pear	oxytetracycline hydrochloride, other related	39	510	23,961
Sacramento	Pear	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	3,868	561	21,533
Sacramento	Pear	tall oil*	511	505	20,335

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Sacramento	Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	1,310	342	11,213
Sacramento	Alfalfa	lambda-cyhalothrin	315	257	8,582
Sacramento	Alfalfa	methylated soybean oil*	1,869	250	8,484
Sacramento	Alfalfa	benzoic acid*	42	235	7,988
Sacramento	Alfalfa	dimethyl alkyl tertiary amines*	46	235	7,988
Sacramento	Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	22,640	154	13,839
Sacramento	Rice	mineral oil	18,258	147	10,818
Sacramento	Rice	propanil	43,411	104	7,265
Sacramento	Rice	azoxystrobin	1,346	74	6,955
Sacramento	Rice	tall oil fatty acids*	407	64	5,936
Sacramento	Almond	methylated soybean oil*	1,987	143	5,489
Sacramento	Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	728	104	4,350
Sacramento	Almond	citric acid	517	65	3,038
Sacramento	Almond	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	428	51	2,922
Sacramento	Almond	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	465	47	2,919
San Benito	Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	2,243	758	13,448
San Benito	Grape, wine	sulfur	82,246	932	11,165
San Benito	Grape, wine	dimethylpolysiloxane*	53	139	7,396
San Benito	Grape, wine	mineral oil	32,118	380	7,251
San Benito	Grape, wine	isopropyl alcohol	429	386	5,302
San Benito	Lettuce, leaf	dimethyl silicone fluid emulsion*	61	775	5,258

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
San Benito	Lettuce, leaf	lambda-cyhalothrin	135	616	4,449
San Benito	Lettuce, leaf	diatomaceous earth	47,903	586	4,099
San Benito	Lettuce, leaf	polyoxyethylene polyoxypropylene*	2,503	592	3,723
San Benito	Lettuce, leaf	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether*	137	592	3,723
San Benito	Pepper, fruiting	dimethylpolysiloxane*	279	128	3,407
San Benito	Pepper, fruiting	polyoxyethylene polyoxypropylene*	140	111	2,783
San Benito	Pepper, fruiting	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	155	108	2,680
San Benito	Pepper, fruiting	heptamethyltrisiloxane ethoxylated*	259	107	2,679
San Benito	Pepper, fruiting	lambda-cyhalothrin	85	99	2,570
San Benito	Spinach	dimethyl silicone fluid emulsion*	82	1,508	7,836
San Benito	Spinach	permethrin	974	825	5,273
San Benito	Spinach	spinetoram	255	688	4,277
San Benito	Spinach	potassium phosphite	10,950	554	3,466
San Benito	Spinach	acibenzolar-s-methyl	77	567	3,290
San Benito	Broccoli	dimethyl silicone fluid emulsion*	55	344	3,585
San Benito	Broccoli	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	127	197	2,128
San Benito	Broccoli	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	97	188	2,022
San Benito	Broccoli	emulsifiable methylated vegetable oil*	922	188	2,022
San Benito	Broccoli	phosphoric acid	55	188	2,022
San Bernardino	N-outdr plants in containers	glyphosate, potassium salt	213	41	86,046
San Bernardino	N-outdr plants in containers	prodiamine	26	<0.01	15,003

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
San Bernardino	N-outdr plants in containers	glyphosate, isopropylamine salt	2,041	135	512
San Bernardino	N-outdr plants in containers	mefenoxam	10	142	323
San Bernardino	N-outdr plants in containers	mefenoxam, other related	0	141	322
San Bernardino	Orange	glyphosate, potassium salt	2,084	284	1,896
San Bernardino	Orange	mineral oil	13,433	181	1,561
San Bernardino	Orange	citric acid	47	123	953
San Bernardino	Orange	abamectin	21	94	872
San Bernardino	Orange	diphacinone	0	98	809
San Bernardino	Alfalfa	glyphosate, isopropylamine salt	4,144	26	2,066
San Bernardino	Alfalfa	ammonium sulfate	1,291	22	1,601
San Bernardino	Alfalfa	dimethoate	749	12	1,524
San Bernardino	Alfalfa	lambda-cyhalothrin	34	12	1,524
San Bernardino	Alfalfa	diuron	1,166	15	1,223
San Bernardino	Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	136	22	1,119

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
San Bernardino	Wheat (forage - fodder)	fatty acids, mixed*	86	22	1,119
San Bernardino	Wheat (forage - fodder)	dicamba, dimethylamine salt	92	10	613
San Bernardino	Wheat (forage - fodder)	2,4-d, 2-ethylhexyl ester	879	10	613
San Bernardino	Wheat (forage - fodder)	lecithin*	46	10	613
San Bernardino	Lemon	polyalkene oxide modified heptamethyl trisiloxane*	20	26	1,311
San Bernardino	Lemon	methylated soybean oil*	409	26	1,311
San Bernardino	Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	77	26	1,311
San Bernardino	Lemon	abamectin	19	17	809
San Bernardino	Lemon	spirodiclofen	204	14	657
San Diego	Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	399	225	11,103
San Diego	Tomato	methylated soybean oil*	1,710	211	10,588
San Diego	Tomato	polyalkene oxide modified heptamethyl trisiloxane*	85	211	10,588
San Diego	Tomato	propamocarb hydrochloride	2,395	66	3,222
San Diego	Tomato	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2,213	63	3,219
San Diego	N-outdr plants in containers	glyphosate, isopropylamine salt	21,749	3,048	6,298



County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
San Diego	N-outdr plants in containers	lecithin*	532	1,248	2,510
San Diego	N-outdr plants in containers	propionic acid	484	1,243	2,501
San Diego	N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	246	911	2,384
San Diego	N-outdr plants in containers	imidacloprid	984	658	1,985
San Diego	Avocado	glyphosate, potassium salt	11,884	1,523	9,919
San Diego	Avocado	glyphosate, isopropylamine salt	3,149	617	5,993
San Diego	Avocado	mineral oil	45,464	172	4,829
San Diego	Avocado	diphacinone	0	287	4,236
San Diego	Avocado	dimethylpolysiloxane*	363	53	2,660
San Diego	Citrus	strychnine	1	130	16,199
San Diego	Citrus	glyphosate, potassium salt	377	25	4,345
San Diego	Citrus	dimethylpolysiloxane*	1	21	1,766
San Diego	Citrus	simazine	279	11	1,479
San Diego	Citrus	diuron	202	10	1,455
San Diego	N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	197	991	3,998
San Diego	N-outdr flower	lecithin*	681	975	3,927
San Diego	N-outdr flower	propionic acid	657	941	3,838
San Diego	N-outdr flower	fatty acids, mixed*	28	941	3,838
San Diego	N-outdr flower	myclobutanil	379	532	2,181
San Francisco	N-grnhs transplants	trinexapac-ethyl	96	<0.01	1,105
San Francisco	N-grnhs transplants	ethofumesate	1,623	<0.01	449
San Francisco	N-grnhs transplants	chlorothalonil	2,480	<0.01	405
San Francisco	N-grnhs transplants	carfentrazone-ethyl	5	<0.01	229

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
San Francisco	N-grnhs transplants	dicamba	5	<0.01	220
San Francisco	N-grnhs flower	clopyralid, monoethanolamine salt	47	<0.01	232
San Francisco	N-grnhs flower	ammonium nitrate*	11	<0.01	228
San Francisco	N-grnhs flower	ammonium sulfate	78	<0.01	228
San Francisco	N-grnhs flower	trinexapac-ethyl	43	<0.01	201
San Francisco	N-grnhs flower	triclopyr, butoxyethyl ester	228	<0.01	154
San Francisco	Industrial site	indoxacarb	<0.01	<0.01	35
San Francisco	Industrial site	disodium octaborate tetrahydrate	0	<0.01	29
San Francisco	Industrial site	borax	0	<0.01	24
San Francisco	Industrial site	rimsulfuron	0	<0.01	11
San Francisco	Industrial site	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	3	<0.01	11
San Francisco	Turf/sod	trinexapac-ethyl	1	<0.01	18
San Francisco	Turf/sod	mineral oil	256	<0.01	11
San Francisco	Turf/sod	dicamba	0	<0.01	7
San Francisco	Turf/sod	triclopyr, butoxyethyl ester	0	<0.01	7
San Francisco	Turf/sod	sulfentrazone	0	<0.01	7
San Francisco	Cannabis (all or unspecified)	azadirachtin	1	281	5
San Francisco	Cannabis (all or unspecified)	beauveria bassiana strain ppri 5339	1	126	2
San Francisco	Cannabis (all or unspecified)	pyrethrins	0	90	2
San Francisco	Cannabis (all or unspecified)	reynoutria sachalinensis	25	88	2
San Francisco	Cannabis (all or unspecified)	potash soap	30	91	2

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
San Joaquin	Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	39,965	3,671	142,184
San Joaquin	Almond	abamectin	1,765	1,917	92,607
San Joaquin	Almond	methylated soybean oil*	88,498	2,343	91,858
San Joaquin	Almond	lecithin*	21,832	1,361	87,686
San Joaquin	Almond	mineral oil	642,204	1,654	75,141
San Joaquin	Grape, wine	sulfur	6,119,943	11,171	484,662
San Joaquin	Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	11,816	2,299	60,152
San Joaquin	Grape, wine	glufosinate-ammonium	53,105	2,765	56,786
San Joaquin	Grape, wine	abamectin	915	1,544	52,688
San Joaquin	Grape, wine	methylated soybean oil*	25,112	1,849	41,665
San Joaquin	Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	22,031	2,180	67,517
San Joaquin	Walnut	mancozeb	92,641	1,454	51,216
San Joaquin	Walnut	copper hydroxide	176,580	1,327	45,733
San Joaquin	Walnut	mineral oil	30,960	1,323	42,280
San Joaquin	Walnut	phosphoric acid	5,267	1,554	40,597
San Joaquin	Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	8,899	1,451	71,673
San Joaquin	Alfalfa	lambda-cyhalothrin	1,187	879	38,818
San Joaquin	Alfalfa	dimethoate	10,309	643	29,082
San Joaquin	Alfalfa	dimethylpolysiloxane*	9	549	26,111
San Joaquin	Alfalfa	glyphosate, potassium salt	39,982	555	24,924
San Joaquin	Cherry	lambda-cyhalothrin	968	1,167	22,865
San Joaquin	Cherry	phosphoric acid	3,589	1,377	19,120
San Joaquin	Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	12,288	1,413	18,716

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
San Joaquin	Cherry	mineral oil	131,221	1,094	18,713
San Joaquin	Cherry	abamectin	338	714	15,205
San Luis Obispo	Grape, wine	sulfur	385,748	2,595	107,828
San Luis Obispo	Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	13,573	1,788	79,082
San Luis Obispo	Grape, wine	dimethylpolysiloxane*	412	1,850	67,420
San Luis Obispo	Grape, wine	mineral oil	191,790	1,594	46,106
San Luis Obispo	Grape, wine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)*	4,090	1,254	44,306
San Luis Obispo	Strawberry	captan	50,686	756	28,360
San Luis Obispo	Strawberry	sulfur	126,293	664	27,316
San Luis Obispo	Strawberry	methyl silicone resins*	15,367	506	23,582
San Luis Obispo	Strawberry	citric acid	4,369	407	17,098
San Luis Obispo	Strawberry	ammonium sulfate	2,899	403	16,892
San Luis Obispo	Lettuce, head	polybutenes	697	1,123	10,926
San Luis Obispo	Lettuce, head	4-nonylphenol, formaldehyde resin, propoxylated*	965	1,123	10,926
San Luis Obispo	Lettuce, head	fatty acids, c16-c18 and c18-unsaturated, methyl esters*	3,493	1,123	10,926

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
San Luis Obispo	Lettuce, head	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	1,046	1,123	10,926
San Luis Obispo	Lettuce, head	dimethomorph	1,755	918	8,739
San Luis Obispo	Broccoli	oxyfluorfen	1,816	569	5,487
San Luis Obispo	Broccoli	imidacloprid	1,571	540	5,185
San Luis Obispo	Broccoli	spirotetramat	330	467	4,196
San Luis Obispo	Broccoli	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	373	413	3,819
San Luis Obispo	Broccoli	fatty acids, c16-c18 and c18-unsaturated, methyl esters*	1,235	402	3,726
San Luis Obispo	Brussels sprout	methylated soybean oil*	513	330	3,511
San Luis Obispo	Brussels sprout	propylene glycol	102	280	3,157
San Luis Obispo	Brussels sprout	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	246	273	3,100
San Luis Obispo	Brussels sprout	amyl acetate*	16	271	3,088
San Luis Obispo	Brussels sprout	ammonium propionate*	41	271	3,088
San Mateo	Brussels sprout	lambda-cyhalothrin	46	100	1,464
San Mateo	Brussels sprout	lecithin*	381	90	1,207

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
San Mateo	Brussels sprout	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	177	82	1,135
San Mateo	Brussels sprout	methylated soybean oil*	178	82	1,135
San Mateo	Brussels sprout	spinetoram	59	65	880
San Mateo	N-grnhs plants in containers	polyether modified polysiloxane*	133	253	148
San Mateo	N-grnhs plants in containers	paclobutrazol	6	162	93
San Mateo	N-grnhs plants in containers	azadirachtin	6	123	60
San Mateo	N-grnhs plants in containers	capsicum oleoresin	6	91	55
San Mateo	N-grnhs plants in containers	garlic	19	91	55
San Mateo	Water (industrial)	diquat dibromide	1,879	<0.01	252
San Mateo	Water (industrial)	copper sulfate (pentahydrate)	163	<0.01	177
San Mateo	Water (industrial)	fluridone	19	<0.01	150
San Mateo	Water (industrial)	copper ethanolamine complexes, mixed	883	<0.01	150
San Mateo	Water (industrial)	hydrogen peroxide	515	<0.01	22
San Mateo	Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	1	82	130
San Mateo	Grape, wine	carbo methoxy ether cellulose, sodium salt*	1	82	130
San Mateo	Grape, wine	quillaja	1	82	130
San Mateo	Grape, wine	sulfur	303	41	100
San Mateo	Grape, wine	boscalid	9	58	57
San Mateo	Fava bean	spinetoram	4	17	95
San Mateo	Fava bean	sulfur	254	13	73
San Mateo	Fava bean	imidacloprid	2	9	55

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
San Mateo	Fava bean	pyraclostrobin	6	8	40
San Mateo	Fava bean	acetamiprid	3	8	39
Santa Barbara	Strawberry	captan	107,306	1,846	60,441
Santa Barbara	Strawberry	dimethylpolysiloxane*	1,536	1,732	59,212
Santa Barbara	Strawberry	sulfur	203,934	1,674	54,778
Santa Barbara	Strawberry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether*	8,718	1,397	50,625
Santa Barbara	Strawberry	propylene glycol	4,192	1,390	49,775
Santa Barbara	Grape, wine	sulfur	671,765	1,926	102,079
Santa Barbara	Grape, wine	dimethylpolysiloxane*	1,633	1,765	68,405
Santa Barbara	Grape, wine	propylene glycol	2,530	730	41,136
Santa Barbara	Grape, wine	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether*	4,920	724	40,803
Santa Barbara	Grape, wine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)*	9,163	722	40,792
Santa Barbara	Broccoli	oxyfluorfen	6,257	2,095	19,908
Santa Barbara	Broccoli	imidacloprid	4,885	1,720	17,475
Santa Barbara	Broccoli	spirotetramat	1,298	1,540	16,595
Santa Barbara	Broccoli	methylated soybean oil*	3,138	930	10,837
Santa Barbara	Broccoli	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	1,306	1,104	10,533
Santa Barbara	Lettuce, head	permethrin	2,673	1,298	13,637
Santa Barbara	Lettuce, head	spirotetramat	1,041	1,153	13,329
Santa Barbara	Lettuce, head	dimethomorph	2,391	1,075	11,898
Santa Barbara	Lettuce, head	fatty acids, c16-c18 and c18-unsaturated, methyl esters*	5,439	1,222	11,819
Santa Barbara	Lettuce, head	polybutenes	1,008	1,222	11,819

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Santa Barbara	Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester*	108	164	34,498
Santa Barbara	Uncultivated ag	ammonium sulfate	44	95	17,327
Santa Barbara	Uncultivated ag	citric acid	59	94	17,307
Santa Barbara	Uncultivated ag	ammonium propionate*	117	91	17,292
Santa Barbara	Uncultivated ag	sodium polyacrylate*	3	91	17,292
Santa Clara	Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	5,748	226	5,710
Santa Clara	Cherry	methylated soybean oil*	1,767	173	2,850
Santa Clara	Cherry	dimethylpolysiloxane*	11	56	2,447
Santa Clara	Cherry	polyalkene oxide modified heptamethyl trisiloxane*	80	145	2,200
Santa Clara	Cherry	lecithin*	521	41	1,899
Santa Clara	Pepper, fruiting	lambda-cyhalothrin	59	92	1,921
Santa Clara	Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	57	81	1,541
Santa Clara	Pepper, fruiting	polyoxyethylene polyoxypropylene*	48	75	1,435
Santa Clara	Pepper, fruiting	heptamethyltrisiloxane ethoxylated*	121	75	1,435
Santa Clara	Pepper, fruiting	methylated soybean oil*	308	64	1,301
Santa Clara	Lettuce, leaf	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	284	272	2,276
Santa Clara	Lettuce, leaf	potassium phosphite	5,319	205	1,867
Santa Clara	Lettuce, leaf	lambda-cyhalothrin	51	163	1,625
Santa Clara	Lettuce, leaf	lecithin*	548	170	1,452
Santa Clara	Lettuce, leaf	spinetoram	82	172	1,449
Santa Clara	Tomato	heptamethyltrisiloxane ethoxylated*	242	98	3,015
Santa Clara	Tomato	polyoxyethylene polyoxypropylene*	78	74	2,274



County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Santa Clara	Tomato	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	118	74	2,274
Santa Clara	Tomato	lambda-cyhalothrin	44	45	1,441
Santa Clara	Tomato	chlorothalonil	1,794	41	1,231
Santa Clara	Grape, wine	sulfur	19,095	296	3,622
Santa Clara	Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	262	68	1,761
Santa Clara	Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate*	220	79	1,299
Santa Clara	Grape, wine	isopropyl alcohol	84	58	1,101
Santa Clara	Grape, wine	ethylene glycol*	461	35	1,073
Santa Cruz	Strawberry	dimethylpolysiloxane*	5,725	642	16,403
Santa Cruz	Strawberry	phosphoric acid	221	309	7,091
Santa Cruz	Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester*	3,340	258	6,511
Santa Cruz	Strawberry	acrylic acid*	874	237	6,220
Santa Cruz	Strawberry	captan	11,693	338	5,576
Santa Cruz	Lettuce, head	lambda-cyhalothrin	109	320	3,623
Santa Cruz	Lettuce, head	mancozeb	4,388	262	2,819
Santa Cruz	Lettuce, head	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	495	253	2,549
Santa Cruz	Lettuce, head	permethrin	498	234	2,498
Santa Cruz	Lettuce, head	lecithin*	962	226	2,162
Santa Cruz	Raspberry	dimethylpolysiloxane*	1,037	344	4,433
Santa Cruz	Raspberry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)*	365	142	2,532
Santa Cruz	Raspberry	zeta-cypermethrin	122	164	2,453
Santa Cruz	Raspberry	pyraclostrobin	390	167	2,250

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Santa Cruz	Raspberry	boscalid	735	158	2,155
Santa Cruz	Lettuce, leaf	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	474	261	2,623
Santa Cruz	Lettuce, leaf	lambda-cyhalothrin	72	257	2,472
Santa Cruz	Lettuce, leaf	mancozeb	3,595	227	2,345
Santa Cruz	Lettuce, leaf	permethrin	427	214	2,146
Santa Cruz	Lettuce, leaf	lecithin*	905	214	2,067
Santa Cruz	Blackberry	soybean oil	31,533	338	2,382
Santa Cruz	Blackberry	zeta-cypermethrin	75	163	1,509
Santa Cruz	Blackberry	dimethylpolysiloxane*	404	150	1,467
Santa Cruz	Blackberry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)*	191	108	1,279
Santa Cruz	Blackberry	mineral oil	7,576	126	1,122
Shasta	Forest, timberland	methylated soybean oil*	50,573	483	21,750
Shasta	Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	8,995	483	21,750
Shasta	Forest, timberland	glyphosate, dimethylamine salt	31,320	452	21,743
Shasta	Forest, timberland	imazapyr, isopropylamine salt	8,395	388	16,068
Shasta	Forest, timberland	hexazinone	13,774	150	7,987
Shasta	Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	372	164	3,990
Shasta	Walnut	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	407	95	2,949
Shasta	Walnut	copper hydroxide	11,406	117	2,740
Shasta	Walnut	mancozeb	4,828	110	2,620
Shasta	Walnut	methylated soybean oil*	775	85	2,461
Shasta	Timothy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	49	44	2,225

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Shasta	Timothy	beta-cyfluthrin	56	32	1,497
Shasta	Timothy	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)*	36	29	1,447
Shasta	Timothy	fatty acids derived from tallow*	14	29	1,447
Shasta	Timothy	2,4-d, dimethylamine salt	1,157	20	1,025
Shasta	Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	126	41	1,350
Shasta	Forage hay/silage	2,4-d, dimethylamine salt	1,398	36	1,250
Shasta	Forage hay/silage	dicamba, dimethylamine salt	197	33	1,105
Shasta	Forage hay/silage	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)*	25	27	873
Shasta	Forage hay/silage	sodium lauryl ether sulfate*	7	14	456
Shasta	N-outdr transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	166	52	698
Shasta	N-outdr transplants	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate*	188	32	660
Shasta	N-outdr transplants	fatty acids derived from tallow*	34	37	402
Shasta	N-outdr transplants	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)*	85	37	402
Shasta	N-outdr transplants	isopropyl alcohol	23	15	296
Sierra	Forest, timberland	methylated soybean oil*	1,921	50	1,240
Sierra	Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	324	47	1,206
Sierra	Forest, timberland	imazapyr, isopropylamine salt	485	38	1,099
Sierra	Forest, timberland	glyphosate, dimethylamine salt	1,752	43	1,092
Sierra	Forest, timberland	triclopyr, triethylamine salt	122	7	169
Sierra	Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	8	4	231

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Sierra	Alfalfa	polyalkene oxide modified heptamethyl trisiloxane*	2	4	231
Sierra	Alfalfa	methylated soybean oil*	41	4	231
Sierra	Alfalfa	clethodim	61	4	231
Sierra	Alfalfa	imazethapyr, ammonium salt	16	3	166
Sierra	Wheat (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane*	2	1	135
Sierra	Wheat (forage - fodder)	glyphosate, isopropylamine salt	169	1	135
Sierra	Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	6	1	135
Sierra	Wheat (forage - fodder)	methylated soybean oil*	31	1	135
Sierra	Forage hay/silage	2,4-d, dimethylamine salt	141	4	121
Sierra	Forage hay/silage	dicamba, dimethylamine salt	12	2	26
Sierra	Pastureland	2,4-d, dimethylamine salt	28	1	25
Siskiyou	Alfalfa	methylated soybean oil*	3,491	261	18,670
Siskiyou	Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	2,059	397	18,643
Siskiyou	Alfalfa	dimethylpolysiloxane*	52	320	14,461
Siskiyou	Alfalfa	diethylene glycol*	1,394	320	14,461
Siskiyou	Alfalfa	paraquat dichloride	8,086	225	12,521
Siskiyou	Strawberry	sulfur	16,437	129	4,664
Siskiyou	Strawberry	captan	7,779	101	3,961
Siskiyou	Strawberry	phosphoric acid	648	117	3,675
Siskiyou	Strawberry	alpha-pinene beta-pinene copolymer*	1,190	99	3,015
Siskiyou	Strawberry	mineral oil	326	99	3,015
Siskiyou	Potato	methylated soybean oil*	1,376	59	4,088

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Siskiyou	Potato	benzoic acid*	17	49	3,347
Siskiyou	Potato	dimethyl alkyl tertiary amines*	18	49	3,347
Siskiyou	Potato	rimsulfuron	60	66	3,142
Siskiyou	Potato	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates*	34	52	2,998
Siskiyou	Onion, dry	dimethyl alkyl tertiary amines*	26	92	4,560
Siskiyou	Onion, dry	benzoic acid*	24	92	4,560
Siskiyou	Onion, dry	methylated soybean oil*	914	92	4,560
Siskiyou	Onion, dry	butyl lactate*	79	91	4,470
Siskiyou	Onion, dry	polyoxyethylene sorbitan monolaurate*	488	72	3,520
Siskiyou	Forest, timberland	hexazinone	7,229	57	4,871
Siskiyou	Forest, timberland	methylated soybean oil*	20,015	221	4,772
Siskiyou	Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	3,506	208	4,390
Siskiyou	Forest, timberland	glyphosate, isopropylamine salt	11,393	161	3,013
Siskiyou	Forest, timberland	clopyralid, monoethanolamine salt	496	31	2,620
Solano	Almond	lecithin*	13,075	174	28,119
Solano	Almond	methylated soybean oil*	10,185	388	24,312
Solano	Almond	glufosinate-ammonium	23,976	300	22,005
Solano	Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	5,110	309	19,509
Solano	Almond	fluopyram	1,419	301	15,639
Solano	Alfalfa	methylated soybean oil*	5,449	378	21,141
Solano	Alfalfa	glyphosate, potassium salt	26,491	318	14,566
Solano	Alfalfa	oleic acid, ethyl ester*	5,580	256	14,357
Solano	Alfalfa	polyethylene glycol stearate*	1,395	256	14,357
Solano	Alfalfa	dimethyl alkyl tertiary amines*	84	228	13,750

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Solano	Uncultivated ag	methylated soybean oil*	11,042	476	25,633
Solano	Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	3,199	328	17,843
Solano	Uncultivated ag	glyphosate, potassium salt	22,504	303	14,025
Solano	Uncultivated ag	oxyfluorfen	1,917	257	13,057
Solano	Uncultivated ag	glyphosate, isopropylamine salt	16,539	230	12,162
Solano	Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	1,367	137	10,506
Solano	Walnut	methylated soybean oil*	4,095	302	10,068
Solano	Walnut	copper hydroxide	24,282	187	8,448
Solano	Walnut	glyphosate, isopropylamine salt	11,336	166	7,836
Solano	Walnut	oxyfluorfen	1,867	279	6,795
Solano	Tomato, processing	bifenthrin	933	245	11,385
Solano	Tomato, processing	imidacloprid	600	222	8,756
Solano	Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	1,517	237	8,582
Solano	Tomato, processing	sulfur	161,578	160	6,921
Solano	Tomato, processing	trifluralin	3,781	149	6,880
Sonoma	Grape, wine	sulfur	1,912,347	14,791	274,105
Sonoma	Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate*	17,881	7,028	79,873
Sonoma	Grape, wine	mineral oil	249,522	4,976	56,477
Sonoma	Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	13,064	2,947	53,152
Sonoma	Grape, wine	quinoxifen	4,174	2,421	45,434
Sonoma	Oat	bromoxynil heptanoate	483	7	1,418
Sonoma	Oat	bromoxynil octanoate	501	7	1,418
Sonoma	Oat	dimethylpolysiloxane*	0	9	1,197

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Sonoma	Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	199	9	1,197
Sonoma	Oat	butyl alcohol*	25	9	1,197
Sonoma	Water area	bacillus thuringiensis, subsp. israelensis, strain am 65-52	14,135	<0.01	5,233
Sonoma	Water area	methoprene	1,085	<0.01	1,519
Sonoma	Water area	s-methoprene	148	<0.01	726
Sonoma	Water area	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	418	<0.01	500
Sonoma	Water area	glyphosate, isopropylamine salt	488	7	166
Sonoma	Uncultivated ag	glyphosate, potassium salt	1,238	11	1,045
Sonoma	Uncultivated ag	methylated soybean oil*	211	11	961
Sonoma	Uncultivated ag	dimethyl alkyl tertiary amines*	6	9	958
Sonoma	Uncultivated ag	benzoic acid*	5	9	958
Sonoma	Uncultivated ag	2,4-d, dimethylamine salt	807	8	957
Sonoma	Rangeland	benzoic acid*	3	4	736
Sonoma	Rangeland	dimethyl alkyl tertiary amines*	3	4	736
Sonoma	Rangeland	methylated soybean oil*	110	4	736
Sonoma	Rangeland	polyethylene glycol stearate*	49	3	696
Sonoma	Rangeland	oleic acid, ethyl ester*	195	3	696
Stanislaus	Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	49,799	6,372	265,470
Stanislaus	Almond	mineral oil	1,951,247	3,778	206,392
Stanislaus	Almond	abamectin	3,367	3,040	171,963
Stanislaus	Almond	oxyfluorfen	49,987	4,136	169,161
Stanislaus	Almond	methylated soybean oil*	110,065	3,707	167,582

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Stanislaus	Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	6,457	1,039	31,805
Stanislaus	Walnut	mancozeb	48,726	792	27,281
Stanislaus	Walnut	copper hydroxide	119,639	738	26,834
Stanislaus	Walnut	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	2,598	927	23,736
Stanislaus	Walnut	oxyfluorfen	5,881	816	20,852
Stanislaus	Corn (forage - fodder)	glyphosate, potassium salt	37,876	683	27,391
Stanislaus	Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	2,367	513	21,415
Stanislaus	Corn (forage - fodder)	spiromesifen	4,295	408	17,310
Stanislaus	Corn (forage - fodder)	ammonium sulfate	6,615	356	14,797
Stanislaus	Corn (forage - fodder)	methylated soybean oil*	3,978	263	14,585
Stanislaus	Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	1,170	246	10,382
Stanislaus	Alfalfa	lambda-cyhalothrin	284	266	9,845
Stanislaus	Alfalfa	pendimethalin	13,218	158	7,048
Stanislaus	Alfalfa	dimethoate	2,007	164	5,829
Stanislaus	Alfalfa	glyphosate, potassium salt	8,476	170	5,668
Stanislaus	Grape, wine	sulfur	344,627	441	30,300
Stanislaus	Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	1,134	198	6,608
Stanislaus	Grape, wine	glufosinate-ammonium	6,214	183	5,353
Stanislaus	Grape, wine	mineral oil	13,130	121	5,286
Stanislaus	Grape, wine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)*	474	81	4,932
Sutter	Rice	propanil	470,368	967	88,351



County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Sutter	Rice	triclopyr, triethylamine salt	18,184	870	85,119
Sutter	Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	9,407	808	73,559
Sutter	Rice	mineral oil	111,494	743	61,204
Sutter	Rice	methylated soybean oil*	35,468	667	60,272
Sutter	Walnut	mancozeb	87,211	1,563	49,698
Sutter	Walnut	copper hydroxide	203,819	1,542	48,845
Sutter	Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	15,220	1,294	40,069
Sutter	Walnut	dimethylpolysiloxane*	180	957	25,785
Sutter	Walnut	glyphosate, potassium salt	44,488	919	21,042
Sutter	Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	5,057	577	19,987
Sutter	Almond	methylated soybean oil*	9,179	390	14,004
Sutter	Almond	dimethylpolysiloxane*	27	225	10,272
Sutter	Almond	fluopyram	927	194	9,503
Sutter	Almond	polyalkene oxide modified heptamethyl trisiloxane*	252	213	8,430
Sutter	Uncultivated ag	glyphosate, isopropylamine salt	36,695	306	22,949
Sutter	Uncultivated ag	ammonium sulfate	4,835	305	22,113
Sutter	Uncultivated ag	oxyfluorfen	5,827	286	21,965
Sutter	Uncultivated ag	ammonium nitrate*	259	168	11,350
Sutter	Uncultivated ag	methylated soybean oil*	3,056	124	9,781
Sutter	Tomato, processing	bifenthrin	967	148	11,820
Sutter	Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	4,394	161	10,751
Sutter	Tomato, processing	azoxystrobin	931	125	9,290
Sutter	Tomato, processing	s-metolachlor	14,170	126	8,445

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Sutter	Tomato, processing	abamectin	109	87	6,743
Tehama	Walnut	copper hydroxide	222,562	1,746	51,029
Tehama	Walnut	dimethylpolysiloxane*	1,114	2,577	50,063
Tehama	Walnut	mancozeb	86,468	1,705	48,528
Tehama	Walnut	dimethyl silicone fluid emulsion*	587	2,067	45,606
Tehama	Walnut	polyoxyethylene polyoxypropylene*	4,340	1,148	26,382
Tehama	Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	14,404	578	33,109
Tehama	Almond	dimethylpolysiloxane*	251	443	28,615
Tehama	Almond	tall oil fatty acids*	2,673	272	19,362
Tehama	Almond	chlorantraniliprole	1,370	270	18,553
Tehama	Almond	methylated soybean oil*	13,166	374	16,631
Tehama	Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	1,190	164	5,206
Tehama	Prune	esfenvalerate	147	90	3,500
Tehama	Prune	dimethylpolysiloxane*	4	103	3,485
Tehama	Prune	tall oil fatty acids*	201	66	2,920
Tehama	Prune	propylene glycol	284	64	2,853
Tehama	Olive	spinosad	3	306	5,460
Tehama	Olive	copper hydroxide	10,746	80	4,183
Tehama	Olive	oxyfluorfen	497	44	2,325
Tehama	Olive	mineral oil	1,291	18	2,218
Tehama	Olive	glyphosate, isopropylamine salt	1,970	72	2,033
Tehama	Forest, timberland	glyphosate, dimethylamine salt	5,258	174	3,732
Tehama	Forest, timberland	imazapyr, isopropylamine salt	1,201	129	3,218
Tehama	Forest, timberland	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)*	367	119	2,070
Tehama	Forest, timberland	oleic acid, methyl ester*	1,711	119	2,070

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Tehama	Forest, timberland	lecithin*	367	119	2,070
Trinity	Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	2,717	176	7,845
Trinity	Forest, timberland	methylated soybean oil*	15,278	176	7,845
Trinity	Forest, timberland	glyphosate, dimethylamine salt	9,800	154	7,683
Trinity	Forest, timberland	imazapyr, isopropylamine salt	3,171	144	5,946
Trinity	Forest, timberland	clopyralid, monoethanolamine salt	1,032	37	4,314
Trinity	Unknown	methylated soybean oil*	335	8	133
Trinity	Unknown	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	60	8	133
Trinity	Unknown	glyphosate, dimethylamine salt	117	7	114
Trinity	Unknown	imazapyr, isopropylamine salt	57	7	114
Trinity	Unknown	triclopyr choline	39	1	19
Trinity	N-outdr transplants	imazapyr, isopropylamine salt	5	1	14
Trinity	Cannabis (all or unspecified)	azadirachtin	<0.01	1	0
Trinity	Cannabis (all or unspecified)	mineral oil	23	1	0
Tulare	Almond	mineral oil	1,631,273	2,763	154,577
Tulare	Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	29,589	2,487	134,536
Tulare	Almond	lecithin*	18,913	1,869	83,894
Tulare	Almond	dimethylpolysiloxane*	2,484	1,294	69,480
Tulare	Almond	glufosinate-ammonium	66,549	1,540	67,871
Tulare	Orange	mineral oil	3,430,955	11,121	208,634
Tulare	Orange	calcium hydroxide	2,140,684	4,659	87,600
Tulare	Orange	thiamethoxam	7,092	4,581	82,503
Tulare	Orange	copper sulfate (basic)	352,229	3,903	73,557

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Tulare	Orange	dimethylpolysiloxane*	16,502	3,994	70,395
Tulare	Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	30,017	2,135	132,573
Tulare	Pistachio	dimethylpolysiloxane*	4,940	1,219	79,817
Tulare	Pistachio	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	14,140	1,072	66,937
Tulare	Pistachio	lambda-cyhalothrin	2,542	847	61,828
Tulare	Pistachio	methylated soybean oil*	37,969	1,006	55,440
Tulare	Grape	sulfur	1,707,297	6,707	303,423
Tulare	Grape	modified phthalic glycerol alkyl resin*	7,963	1,425	68,824
Tulare	Grape	gibberellins	1,081	1,564	64,694
Tulare	Grape	dimethylpolysiloxane*	1,958	1,717	52,058
Tulare	Grape	polyoxyethylene polyoxypropylene*	4,318	1,023	34,004
Tulare	Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	5,002	1,165	58,382
Tulare	Corn (forage - fodder)	glyphosate, isopropylamine salt	81,406	1,038	56,390
Tulare	Corn (forage - fodder)	glyphosate, potassium salt	68,635	880	45,760
Tulare	Corn (forage - fodder)	dimethylpolysiloxane*	136	865	45,584
Tulare	Corn (forage - fodder)	ammonium sulfate	10,224	703	36,115
Tuolumne	Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	1,669	380	6,387
Tuolumne	Forest, timberland	methylated soybean oil*	8,604	241	4,153
Tuolumne	Forest, timberland	glyphosate, dimethylamine salt	10,644	192	3,099
Tuolumne	Forest, timberland	glyphosate, isopropylamine salt	12,625	113	3,049
Tuolumne	Forest, timberland	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)*	165	155	2,592
Tuolumne	Rangeland	aminopyralid, triisopropanolamine salt	3	5	1,120
Tuolumne	Rangeland	glyphosate, isopropylamine salt	1	3	579

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Tuolumne	Rangeland	triclopyr, triethylamine salt	15	2	140
Tuolumne	Rangeland	triclopyr, butoxyethyl ester	6	6	130
Tuolumne	Rangeland	polyacrylamide polymer*	1	1	100
Tuolumne	Apple	pyriproxyfen	3	2	36
Tuolumne	Apple	mineral oil	500	2	36
Tuolumne	Apple	fatty acids, c16-c18 and c18-unsaturated, methyl esters*	11	2	36
Tuolumne	Apple	oleic acid*	3	2	36
Tuolumne	Apple	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	3	2	36
Tuolumne	Golf course turf	imidacloprid	12	<0.01	55
Tuolumne	Golf course turf	dithiopyr	25	<0.01	40
Tuolumne	Golf course turf	triclopyr, triethylamine salt	16	<0.01	33
Tuolumne	Golf course turf	clopyralid, triethylamine salt	6	<0.01	33
Tuolumne	Golf course turf	chlorothalonil	76	<0.01	18
Tuolumne	Grape, wine	sulfur	91	13	36
Tuolumne	Grape, wine	mineral oil	16	8	20
Tuolumne	Grape, wine	alpha-pinene beta-pinene copolymer*	2	6	17
Tuolumne	Grape, wine	quinoxifen	1	3	11
Tuolumne	Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)*	0	3	11
Ventura	Strawberry	captan	118,886	1,663	72,502
Ventura	Strawberry	polyoxyethylene polyoxypropylene*	14,253	2,155	71,093
Ventura	Strawberry	dimethylpolysiloxane*	5,379	1,508	59,519
Ventura	Strawberry	captan, other related	1,464	944	39,198
Ventura	Strawberry	lecithin*	7,416	708	36,398

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Ventura	Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	5,245	1,616	27,980
Ventura	Celery	propiconazole	2,560	1,282	22,661
Ventura	Celery	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	3,621	1,001	18,110
Ventura	Celery	dimethylpolysiloxane*	365	1,060	16,616
Ventura	Celery	methylated soybean oil*	10,065	906	14,799
Ventura	Lemon	mineral oil	1,400,761	2,464	45,726
Ventura	Lemon	glyphosate, potassium salt	56,168	2,147	28,424
Ventura	Lemon	abamectin	445	1,259	23,890
Ventura	Lemon	glyphosate, isopropylamine salt	21,454	1,382	14,240
Ventura	Lemon	thiamethoxam	972	791	13,608
Ventura	Cabbage	bacillus thuringiensis, subsp. aizawai, strain abts-1857	16,808	1,867	17,541
Ventura	Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	1,206	1,322	13,172
Ventura	Cabbage	heptamethyltrisiloxane ethoxylated*	2,500	1,485	12,718
Ventura	Cabbage	polyoxyethylene polyoxypropylene*	1,087	1,286	11,549
Ventura	Cabbage	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	1,765	1,258	11,301
Ventura	Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	1,670	459	10,382
Ventura	Pepper, fruiting	fatty acids, mixed*	975	398	8,744
Ventura	Pepper, fruiting	dimethylpolysiloxane*	69	375	8,302
Ventura	Pepper, fruiting	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	1,659	383	8,141
Ventura	Pepper, fruiting	diethylene glycol*	542	336	7,005
Yolo	Almond	methylated soybean oil*	28,607	855	47,707

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Yolo	Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	5,468	544	34,918
Yolo	Almond	abamectin	474	356	26,831
Yolo	Almond	chlorantraniliprole	1,908	341	26,709
Yolo	Almond	fluopyram	2,351	374	24,978
Yolo	Grape, wine	sulfur	1,731,840	3,211	142,536
Yolo	Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	2,509	552	13,757
Yolo	Grape, wine	mineral oil	50,934	452	13,414
Yolo	Grape, wine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)*	1,316	454	12,402
Yolo	Grape, wine	spirotetramat	1,426	263	11,743
Yolo	Uncultivated ag	methylated soybean oil*	13,595	500	35,117
Yolo	Uncultivated ag	glyphosate, isopropylamine salt	46,515	389	28,791
Yolo	Uncultivated ag	oxyfluorfen	4,494	376	25,185
Yolo	Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	3,148	323	22,521
Yolo	Uncultivated ag	ammonium sulfate	3,651	328	22,324
Yolo	Rice	triclopyr, triethylamine salt	4,767	222	23,883
Yolo	Rice	methylated soybean oil*	11,369	223	20,290
Yolo	Rice	propanil	91,953	180	16,795
Yolo	Rice	bispyribac-sodium	568	143	15,745
Yolo	Rice	halosulfuron-methyl	768	136	15,609
Yolo	Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	5,237	372	13,126
Yolo	Walnut	methylated soybean oil*	5,506	385	10,578
Yolo	Walnut	copper hydroxide	23,581	248	9,763
Yolo	Walnut	mancozeb	15,316	188	8,770

County	Commodity or Site	Chemical	Pounds Applied	Apps	Acre Treated
Yolo	Walnut	dimethylpolysiloxane*	72	255	8,115
Yuba	Rice	propanil	145,257	433	27,680
Yuba	Rice	lambda-cyhalothrin	694	463	24,163
Yuba	Rice	mineral oil	33,297	339	18,955
Yuba	Rice	bispyribac-sodium	625	278	18,554
Yuba	Rice	methylated soybean oil*	7,380	307	17,093
Yuba	Walnut	mancozeb	48,334	673	27,188
Yuba	Walnut	copper hydroxide	101,232	694	26,675
Yuba	Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	11,428	487	21,583
Yuba	Walnut	diphacinone	0	69	14,448
Yuba	Walnut	dimethylpolysiloxane*	45	328	12,676
Yuba	Prune	mineral oil	80,524	149	6,729
Yuba	Prune	esfenvalerate	421	109	6,547
Yuba	Prune	propiconazole	630	101	5,534
Yuba	Prune	sulfur	29,310	42	3,915
Yuba	Prune	chlorothalonil	9,344	68	3,202
Yuba	Peach	lambda-cyhalothrin	127	144	3,380
Yuba	Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	1,172	147	2,651
Yuba	Peach	chlordantraniliprole	189	114	2,460
Yuba	Peach	mineral oil	40,119	100	2,283
Yuba	Peach	propiconazole	254	105	2,237
Yuba	Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	769	54	2,983
Yuba	Almond	oxyfluorfen	956	44	1,746
Yuba	Almond	dimethylpolysiloxane*	29	44	1,720
Yuba	Almond	chlordantraniliprole	115	31	1,659



<b>County</b>	<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Acre Treated</b>
<b>Yuba</b>	Almond	glyphosate, potassium salt	3,671	35	1,655