

2018 Annual Statewide Pesticide Use Report Indexed by Chemical GLENN County

Text files of data are available at <<https://files.cdpr.ca.gov/pub/outgoing/pur/data/>>. Units: A = Acres, S = Square Feet, C = Cubic Feet, K =Thousand Cubic Feet, P = Pounds, T =Tons, U = Miscellaneous Unit, Apps = Number of agricultural applications, Area treated = cumulative area treated (For example, if a one-acre field was treated three times in a year, the cumulative acres treated would equal three acres), N/A = Not Available: many nonagricultural pesticide use reports are not legally required to report area treated or number of applications. N-outdoor = Outdoor nursery. N-grnhs = Greenhouse nursery. See Pesticide Use Annual Report Data Access, References, and Definitions Guide for more information.

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Almond	762.42	580	36,390.04	A
abamectin	Bean, dried	2.17	4	113.0	A
abamectin	Bean, succulent	1.61	3	85.8	A
abamectin	Bean, unspecified	4.38	10	292.8	A
abamectin	Cotton	59.37	63	4,344.33	A
abamectin	Cucumber	0.53	1	24.0	A
abamectin	Melon	0.62	1	33.0	A
abamectin	Okra	0.15	1	16.0	A
abamectin	Onion, dry	0.15	2	8.15	A
abamectin	Prune	19.43	26	839.0	A
abamectin	Pumpkin	0.42	3	27.5	A
abamectin	Squash	0.89	5	51.0	A
abamectin	Structural pest control	<0.01	N/A	N/A	N/A
abamectin	Tomato, processing	1.83	1	106.0	A
abamectin	Uncultivated ag	0.88	3	101.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Walnut	225.32	216	10,547.4	A
abamectin	Watermelon	3.0	11	215.4	A
abamectin	Wheat (forage - fodder)	0.07	1	8.0	A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
acephate	Landscape maintenance	0.05	N/A	N/A	N/A
acephate	Structural pest control	1.9	N/A	N/A	N/A
acequinocyl	N-outdr transplants	0.26	1	0.85	A
acetamiprid	Cotton	37.25	7	658.0	A
acetamiprid	Cucumber	0.5	1	5.0	A
acetamiprid	Onion, dry	4.89	3	43.5	A
acetamiprid	Pecan	6.06	2	37.0	A
acetamiprid	Pistachio	18.36	4	122.4	A
acetamiprid	Prune	12.99	3	101.0	A
acetamiprid	Pumpkin	10.55	5	109.62	A
acetamiprid	Squash	3.22	5	33.0	A
acetamiprid	Walnut	483.04	242	3,160.73	A
acetamiprid	Watermelon	6.39	2	66.0	A
acrolein	Rights of way	1,394.17	N/A	N/A	N/A
acrylamide/sodium acrylate copolymer	Sunflower	1.14	2	55.1	A
agrobacterium radiobacter	Walnut	0.84	2	87.0	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene) phosphate	Walnut	1.0	3	58.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	135.89	34	2,094.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	3,065.52	516	21,809.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Bean, dried	1.01	2	22.7	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cauliflower	0.02	1	0.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cherry	1.31	3	9.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	54.23	19	989.74	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cotton	79.18	24	1,361.33	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cucumber	10.62	9	306.63	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Olive	124.6	65	1,296.73	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Onion, dry	0.8	2	30.58	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pecan	6.53	5	59.96	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pistachio	24.33	9	449.3	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Prune	56.39	39	586.85	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pumpkin	6.48	6	187.12	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rice	2,313.25	186	11,749.07	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	14.67	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Squash	1.21	2	34.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Squash, summer	0.53	1	7.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Sunflower	56.12	15	765.8	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Swiss chard	0.31	1	9.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato, processing	20.96	10	604.9	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	69.88	16	1,209.9	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	58.38	26	952.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Vetch	5.1	1	90.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	838.62	207	6,924.8	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Watermelon	2.4	5	69.39	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Wheat	48.75	17	731.2	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	1.47	2	26.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Walnut	25.15	7	112.58	A
alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Alfalfa	262.95	28	1,889.3	A
alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Almond	46.92	10	102.5	A
alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	12.3	6	223.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Cotton	20.58	6	750.0	A
alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Rice	325.49	54	3,913.8	A
alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	21.96	N/A	N/A	N/A
alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Squash	4.25	2	58.0	A
alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	5.12	2	93.0	A
alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Walnut	64.84	8	183.65	A
alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Watermelon	2.84	2	38.4	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Almond	2.56	1	17.5	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Walnut	109.46	10	749.0	A
alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	Alfalfa	32.67	28	1,889.3	A
alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	Almond	5.83	10	102.5	A
alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	1.53	6	223.2	A
alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	Cotton	2.56	6	750.0	A
alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	Rice	40.45	54	3,913.8	A
alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	2.73	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	Squash	0.53	2	58.0	A
alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	0.64	2	93.0	A
alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	Walnut	8.06	8	183.65	A
alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	Watermelon	0.35	2	38.4	A
alpha-pinene beta-pinene copolymer	Almond	696.58	44	4,116.95	A
alpha-pinene beta-pinene copolymer	Olive	3,995.28	86	6,712.41	A
alpha-pinene beta-pinene copolymer	Prune	1.63	2	20.0	A
alpha-pinene beta-pinene copolymer	Rice	8.15	3	154.0	A
alpha-pinene beta-pinene copolymer	Walnut	400.9	29	1,215.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Alfalfa	0.83	1	28.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	23.26	31	368.97	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	15.84	12	744.76	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Cotton	141.83	23	1,381.66	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Cucumber	24.02	5	120.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	16.68	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Pecan	0.19	3	31.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Pistachio	6.16	2	57.3	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rice	8.48	9	849.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	0.03	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Sunflower	21.53	5	155.5	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	286.18	53	2,620.5	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat	13.0	1	75.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	4.99	4	93.4	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Almond	96.4	51	2,869.38	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Olive	3.19	6	67.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Prune	4.51	3	96.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Walnut	6.84	5	263.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Alfalfa	2.7	1	28.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Almond	7.51	25	259.97	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Corn (forage - fodder)	22.6	8	629.76	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Landscape maintenance	54.08	N/A	N/A	N/A
alkyl (c9-c11) oligomeric d-glucopyranoside	Pecan	0.62	3	31.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Pistachio	0.77	1	30.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Rice	27.49	9	849.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	0.1	N/A	N/A	N/A
alkyl (c9-c11) oligomeric d-glucopyranoside	Walnut	4.72	3	236.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Wheat (forage - fodder)	4.5	2	46.7	A
alkyl (c8,c10) polyglucoside	Almond	157.05	23	1,374.5	A
alkyl (c8,c10) polyglucoside	Olive	24.41	3	87.54	A
alkyl (c8,c10) polyglucoside	Rice	33.31	22	1,756.2	A
alkyl (c8,c10) polyglucoside	Rights of way	80.39	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Uncultivated ag	481.85	42	1,111.4	A
alkyl (c8,c10) polyglucoside	Uncultivated non-ag	43.24	3	81.0	A
alkyl (c8,c10) polyglucoside	Walnut	1,548.78	223	5,146.0	A
d-trans allethrin	Structural pest control	0.01	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Almond	272.64	60	9,261.1	A
allyloxypolyethylene glycol acetate	Olive	8.12	2	180.0	A
allyloxypolyethylene glycol acetate	Pistachio	3.44	3	73.0	A
allyloxypolyethylene glycol acetate	Rice	0.43	1	20.0	A
allyloxypolyethylene glycol acetate	Rights of way	0.03	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Uncultivated non-ag	0.03	1	2.0	A
allyloxypolyethylene glycol acetate	Walnut	68.58	36	1,919.0	A
aluminum phosphide	Almond	185.72	24	770.0	A
aluminum phosphide	Beehive	6.51	N/A	39,760.0	C
aluminum phosphide	Commodity fumigation	46.2	N/A	N/A	N/A
aluminum phosphide	Fumigation, other	282.95	N/A	N/A	N/A
aluminum phosphide	Prune	2.79	1	22.0	A
aluminum phosphide	Rice	12.8	N/A	66,000.0	C
aluminum phosphide	Walnut	113.14	19	820.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ametoctradin	Cucumber	176.93	22	648.83	A
ametoctradin	Onion, dry	23.63	6	87.0	A
ametoctradin	Uncultivated ag	41.81	3	153.4	A
aminocyclopyrachlor	Rights of way	25.17	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Rights of way	0.24	N/A	N/A	N/A
amino ethoxy vinyl glycine hydrochloride	Almond	21.93	3	200.0	A
amino ethoxy vinyl glycine hydrochloride	Walnut	8.26	2	75.0	A
aminopyralid, triisopropanolamine salt	Landscape maintenance	39.06	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rights of way	198.09	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Uncultivated non-ag	0.01	1	0.5	A
amitraz	Beehive	1.14	N/A	700.0	U
amitraz	Fumigation, other	8.62	N/A	N/A	N/A
ammonium nitrate	Alfalfa	43.15	35	2,122.0	A
ammonium nitrate	Almond	254.04	356	11,721.94	A
ammonium nitrate	Bean, dried	0.07	1	10.0	A
ammonium nitrate	Corn (forage - fodder)	221.51	26	1,585.5	A
ammonium nitrate	Cotton	10.22	24	1,361.33	A
ammonium nitrate	Landscape maintenance	513.62	N/A	N/A	N/A
ammonium nitrate	Olive	27.66	67	1,382.27	A
ammonium nitrate	Pecan	6.37	4	84.0	A
ammonium nitrate	Pistachio	10.46	10	479.3	A
ammonium nitrate	Prune	6.29	36	552.85	A
ammonium nitrate	Rice	939.01	147	9,476.07	A
ammonium nitrate	Rights of way	41.09	N/A	N/A	N/A
ammonium nitrate	Squash, summer	0.07	1	7.0	A
ammonium nitrate	Sunflower	6.62	11	627.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium nitrate	Uncultivated ag	238.08	56	2,145.3	A
ammonium nitrate	Uncultivated non-ag	28.12	29	1,033.5	A
ammonium nitrate	Vetch	0.66	1	90.5	A
ammonium nitrate	Walnut	828.9	375	9,017.68	A
ammonium nitrate	Wheat	6.29	17	731.2	A
ammonium nitrate	Wheat (forage - fodder)	42.89	4	72.7	A
ammonium propionate	Almond	434.63	21	4,609.66	A
ammonium propionate	Olive	12.92	2	137.0	A
ammonium sulfate	Alfalfa	610.99	43	2,377.0	A
ammonium sulfate	Almond	14,731.24	451	32,131.4	A
ammonium sulfate	Bean, dried	1.8	1	10.0	A
ammonium sulfate	Corn (forage - fodder)	171.77	19	989.74	A
ammonium sulfate	Cotton	270.89	27	1,546.33	A
ammonium sulfate	Oat	1.93	1	56.0	A
ammonium sulfate	Olive	508.37	71	1,694.35	A
ammonium sulfate	Pecan	22.54	2	63.0	A
ammonium sulfate	Pistachio	82.88	11	466.8	A
ammonium sulfate	Pomegranate	0.52	1	3.0	A
ammonium sulfate	Prune	162.0	37	598.35	A
ammonium sulfate	Rice	2,796.25	193	10,876.67	A
ammonium sulfate	Rights of way	429.46	N/A	N/A	N/A
ammonium sulfate	Squash, summer	1.68	1	7.0	A
ammonium sulfate	Sunflower	210.82	20	1,082.0	A
ammonium sulfate	Tomato, processing	3.47	1	25.2	A
ammonium sulfate	Uncultivated ag	909.61	109	4,831.4	A
ammonium sulfate	Uncultivated non-ag	230.72	31	1,053.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Vetch	16.27	1	90.5	A
ammonium sulfate	Walnut	3,228.91	431	11,307.58	A
ammonium sulfate	Wheat	237.5	28	1,767.3	A
ammonium sulfate	Wheat (forage - fodder)	4.68	2	26.0	A
aromatic 200	Almond	937.12	80	2,405.7	A
aromatic 200	Olive	12.22	2	32.0	A
aromatic 200	Pecan	17.19	4	41.0	A
aromatic 200	Prune	25.41	9	94.5	A
aromatic 200	Uncultivated ag	73.26	7	192.0	A
aromatic 200	Uncultivated non-ag	3.45	2	20.0	A
aromatic 200	Walnut	1,194.06	48	1,320.09	A
aspergillus flavus strain af36	Pistachio	0.06	11	791.0	A
atrazine	Corn (forage - fodder)	437.29	6	223.2	A
atrazine, other related	Corn (forage - fodder)	9.24	6	223.2	A
azoxystrobin	Alfalfa	8.13	1	47.0	A
azoxystrobin	Almond	2,253.63	179	11,774.83	A
azoxystrobin	Broccoli	4.38	1	18.25	A
azoxystrobin	Celery	0.33	1	1.4	A
azoxystrobin	Landscape maintenance	0.29	N/A	N/A	N/A
azoxystrobin	N-outdr transplants	0.17	1	0.85	A
azoxystrobin	Pecan	2.49	2	12.0	A
azoxystrobin	Pistachio	6.34	2	28.0	A
azoxystrobin	Prune	72.87	8	365.5	A
azoxystrobin	Radish	2.16	1	9.0	A
azoxystrobin	Rice	9,904.4	857	55,832.33	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azoxystrobin	Sunflower	2.52	1	10.0	A
azoxystrobin	Tomato	9.98	1	101.0	A
azoxystrobin	Tomato, processing	154.39	28	1,572.3	A
azoxystrobin	Walnut	532.36	55	2,805.58	A
bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Public health	<0.01	N/A	N/A	N/A
bacillus amyloliquefaciens strain mbi 600	Almond	0.45	2	41.25	A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Public health	<0.01	N/A	N/A	N/A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Public health	347.18	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Almond	226.1	2	133.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Rice	660.2	7	517.8	A
bensulfuron methyl	Rice	90.52	32	1,596.5	A
benzobicyclon	Rice	4,762.84	347	21,102.8	A
benzoic acid	Alfalfa	10.8	28	1,887.3	A
benzoic acid	Almond	29.12	118	4,170.63	A
benzoic acid	Barley (forage - fodder)	1.03	3	181.2	A
benzoic acid	Corn (forage - fodder)	4.64	14	817.9	A
benzoic acid	Cotton	29.19	39	2,716.33	A
benzoic acid	Olive	0.49	4	43.27	A
benzoic acid	Prune	2.72	10	180.05	A
benzoic acid	Rice	299.53	289	14,808.57	A
benzoic acid	Rights of way	5.63	N/A	N/A	N/A
benzoic acid	Safflower	0.11	1	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
benzoic acid	Sunflower	0.88	3	75.0	A
benzoic acid	Uncultivated ag	4.79	10	843.4	A
benzoic acid	Uncultivated non-ag	0.47	5	82.0	A
benzoic acid	Walnut	7.01	66	1,251.65	A
benzoic acid	Wheat	379.09	32	2,685.0	A
benzoic acid	Wheat (forage - fodder)	0.59	3	104.0	A
bifenazate	Almond	6,438.78	128	9,431.1	A
bifenazate	Bean, dried	9.51	1	12.7	A
bifenazate	Cotton	39.95	1	80.0	A
bifenazate	Cucumber	153.09	9	306.63	A
bifenazate	N-outdr transplants	0.43	1	0.85	A
bifenazate	Prune	17.42	3	35.0	A
bifenazate	Pumpkin	93.37	6	187.12	A
bifenazate	Squash	17.46	2	34.9	A
bifenazate	Walnut	4,950.58	151	8,106.86	A
bifenazate	Watermelon	67.16	6	134.69	A
bifenthrin	Almond	7,287.02	523	38,737.33	A
bifenthrin	Bean, dried	1.28	1	12.7	A
bifenthrin	Bean, unspecified	10.91	4	112.8	A
bifenthrin	Broccoli	0.56	1	6.0	A
bifenthrin	Cauliflower	0.06	1	0.5	A
bifenthrin	Cotton	279.2	34	2,780.33	A
bifenthrin	Cucumber	30.78	9	306.63	A
bifenthrin	Landscape maintenance	0.07	N/A	N/A	N/A
bifenthrin	Mustard	0.28	1	3.0	A
bifenthrin	Okra	4.64	1	48.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenthrin	Pecan	38.67	8	356.1	A
bifenthrin	Pistachio	344.59	34	1,925.46	A
bifenthrin	Pumpkin	29.42	10	293.24	A
bifenthrin	Radish	0.28	1	3.0	A
bifenthrin	Squash	11.68	8	118.1	A
bifenthrin	Squash, summer	0.72	1	7.0	A
bifenthrin	Structural pest control	150.97	N/A	N/A	N/A
bifenthrin	Tomato	16.82	3	183.0	A
bifenthrin	Tomato, processing	113.18	26	1,393.3	A
bifenthrin	Uncultivated ag	15.43	2	160.0	A
bifenthrin	Walnut	1,203.23	162	7,240.55	A
bifenthrin	Watermelon	7.69	8	79.39	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Alfalfa	10.74	15	1,240.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Almond	333.14	237	10,495.84	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Olive	20.05	42	847.93	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pecan	3.39	5	46.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pistachio	0.15	1	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Prune	6.48	12	176.1	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	27.82	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Sunflower	0.55	1	5.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated ag	15.0	8	222.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated non-ag	0.62	2	20.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Vetch	0.58	1	90.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Walnut	271.34	125	3,381.32	A
bispyribac-sodium	Rice	794.93	415	21,517.87	A
borax	Rights of way	4.35	N/A	N/A	N/A
borax	Structural pest control	0.03	N/A	N/A	N/A
boric acid	Structural pest control	36.29	N/A	N/A	N/A
boscalid	Almond	797.77	79	3,614.4	A
boscalid	Cauliflower	0.2	1	0.5	A
boscalid	Cherry	0.57	1	3.0	A
boscalid	Onion, dry	12.67	3	43.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
boscalid	Pecan	6.99	4	30.6	A
boscalid	Pistachio	244.67	22	1,166.9	A
boscalid	Prune	7.88	2	40.0	A
boscalid	Pumpkin	2.04	1	7.0	A
boscalid	Walnut	445.76	52	2,168.5	A
boscalid	Watermelon	13.19	1	71.0	A
brodifacoum	Structural pest control	0.01	N/A	N/A	N/A
bromacil	Almond	0.24	1	10.91	A
bromacil	Rights of way	80.0	N/A	N/A	N/A
bromacil	Uncultivated non-ag	32.0	1	10.0	A
bromadiolone	Structural pest control	0.09	N/A	N/A	N/A
bromethalin	Landscape maintenance	<0.01	N/A	N/A	N/A
bromoxynil heptanoate	Alfalfa	76.53	4	296.7	A
bromoxynil heptanoate	Corn (forage - fodder)	86.83	6	505.0	A
bromoxynil heptanoate	Oat (forage - fodder)	1.21	1	7.0	A
bromoxynil heptanoate	Wheat	33.72	2	98.0	A
bromoxynil octanoate	Alfalfa	79.37	4	296.7	A
bromoxynil octanoate	Corn (forage - fodder)	90.04	6	505.0	A
bromoxynil octanoate	Oat (forage - fodder)	1.26	1	7.0	A
bromoxynil octanoate	Wheat	34.97	2	98.0	A
buprofezin	Pistachio	1,271.9	7	632.0	A
buprofezin	Walnut	1,851.56	21	1,014.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
burkholderia sp strain a396 cells and fermentation media	Bean, unspecified	43.28	2	10.0	A
2-butoxyethanol	Walnut	0.4	3	58.5	A
butyl alcohol	Alfalfa	20.54	13	854.5	A
butyl alcohol	Almond	1,192.03	384	18,100.39	A
butyl alcohol	Barley (forage - fodder)	4.35	5	301.2	A
butyl alcohol	Bean, dried	0.31	1	10.0	A
butyl alcohol	Corn (forage - fodder)	46.79	16	1,250.74	A
butyl alcohol	Cotton	52.34	23	1,624.0	A
butyl alcohol	Cucumber	0.11	1	5.0	A
butyl alcohol	Landscape maintenance	0.05	N/A	N/A	N/A
butyl alcohol	Melon	1.36	1	33.0	A
butyl alcohol	Olive	105.56	56	1,644.81	A
butyl alcohol	Pecan	5.67	3	55.0	A
butyl alcohol	Pistachio	112.4	18	1,671.0	A
butyl alcohol	Prune	127.67	53	1,962.32	A
butyl alcohol	Rice	54.76	32	2,071.0	A
butyl alcohol	Rights of way	2.01	N/A	N/A	N/A
butyl alcohol	Safflower	0.62	1	20.0	A
butyl alcohol	Squash	0.64	3	35.0	A
butyl alcohol	Sunflower	30.28	15	915.59	A
butyl alcohol	Uncultivated ag	24.15	10	624.09	A
butyl alcohol	Uncultivated non-ag	4.33	2	55.0	A
butyl alcohol	Walnut	716.74	240	10,996.71	A
butyl alcohol	Watermelon	0.09	2	6.0	A
butyl alcohol	Wheat	32.48	15	1,299.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
butyl alcohol	Wheat (forage - fodder)	1.61	1	78.0	A
butyl lactate	Alfalfa	5.43	2	197.0	A
butyl lactate	Bean, succulent	4.72	3	85.8	A
butyl lactate	Cotton	2.2	1	80.0	A
calcium chloride	Almond	4.94	3	94.2	A
calcium chloride	Cotton	1.11	3	375.0	A
calcium chloride	Pecan	13.69	5	326.1	A
calcium chloride	Prune	25.46	14	510.9	A
calcium chloride	Rice	0.43	2	55.0	A
calcium chloride	Walnut	115.51	59	2,656.85	A
calcium hydroxide	Olive	5,240.0	2	405.0	A
capric acid	Walnut	419.88	14	245.0	A
caprylic acid	Walnut	616.7	14	245.0	A
captan	Almond	392.57	5	133.0	A
captan	N-outdr transplants	11.83	4	4.25	A
captan	Prune	3,413.09	38	1,170.9	A
captan, other related	Almond	6.44	5	133.0	A
captan, other related	N-outdr transplants	0.03	1	0.85	A
captan, other related	Prune	50.35	35	960.9	A
carbaryl	N-outdr transplants	1.7	2	1.7	A
carbaryl	Olive	236.66	2	65.0	A
carbaryl	Pistachio	202.5	2	101.0	A
carbaryl	Tomato, processing	566.8	5	283.4	A
carfentrazone-ethyl	Almond	93.55	68	5,024.38	A
carfentrazone-ethyl	Corn (forage - fodder)	7.05	6	534.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carfentrazone-ethyl	Forage hay/silage	3.84	4	263.5	A
carfentrazone-ethyl	Landscape maintenance	0.76	N/A	N/A	N/A
carfentrazone-ethyl	Oat	0.15	1	10.0	A
carfentrazone-ethyl	Oat (forage - fodder)	0.62	2	44.0	A
carfentrazone-ethyl	Olive	2.53	6	112.67	A
carfentrazone-ethyl	Prune	1.53	7	556.9	A
carfentrazone-ethyl	Rice	1,113.7	145	8,710.7	A
carfentrazone-ethyl	Uncultivated ag	9.09	6	373.0	A
carfentrazone-ethyl	Uncultivated non-ag	3.37	7	115.0	A
carfentrazone-ethyl	Walnut	5.9	9	314.0	A
carfentrazone-ethyl	Wheat	0.47	1	32.0	A
carfentrazone-ethyl	Wheat (forage - fodder)	2.85	3	196.7	A
castor oil ethoxylate	Broccoli	0.71	1	7.7	A
castor oil ethoxylate	Mustard	0.37	1	4.0	A
castor oil ethoxylate	Radish	0.37	1	4.0	A
castor oil ethoxylate	Rice	328.62	22	1,756.2	A
castor oil ethoxylate	Uncultivated ag	10.45	15	501.5	A
castor oil ethoxylate	Uncultivated non-ag	1.02	1	50.0	A
castor oil ethoxylate	Walnut	36.39	5	115.0	A
chlorantraniliprole	Alfalfa	60.8	32	2,311.8	A
chlorantraniliprole	Almond	3,566.81	619	53,166.42	A
chlorantraniliprole	Bean, unspecified	2.49	2	85.0	A
chlorantraniliprole	Corn (forage - fodder)	5.82	4	132.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorantraniliprole	Cotton	27.71	5	471.0	A
chlorantraniliprole	Pistachio	65.08	13	758.0	A
chlorantraniliprole	Squash	0.29	1	5.0	A
chlorantraniliprole	Sunflower	184.85	66	3,201.5	A
chlorantraniliprole	Uncultivated ag	10.25	4	198.09	A
chlorantraniliprole	Walnut	1,390.24	337	17,278.29	A
chlorantraniliprole	Wheat (forage - fodder)	0.34	1	5.0	A
chlorfenapyr	Structural pest control	4.2	N/A	N/A	N/A
chlorophacinone	Vertebrate control	<0.01	N/A	N/A	N/A
chloropicrin	N-outdr transplants	392.7	1	3.4	A
chloropicrin	Walnut	91.08	1	38.0	A
chlorothalonil	Almond	34,896.14	156	12,218.67	A
chlorothalonil	Cauliflower	5.45	2	3.8	A
chlorothalonil	Celery	3.18	1	1.4	A
chlorothalonil	Cucumber	869.45	17	571.23	A
chlorothalonil	Onion, dry	263.91	8	117.58	A
chlorothalonil	Prune	2,578.2	12	857.0	A
chlorothalonil	Tomato	189.12	1	101.0	A
chlorothalonil	Tomato, processing	935.73	8	454.3	A
chlorpyrifos	Alfalfa	970.22	43	2,075.8	A
chlorpyrifos	Almond	1,132.08	21	694.5	A
chlorpyrifos	Citrus	5.46	2	2.0	A
chlorpyrifos	Cotton	2,233.16	27	2,253.0	A
chlorpyrifos	Orange	30.06	1	8.0	A
chlorpyrifos	Pecan	1,377.94	12	687.2	A
chlorpyrifos	Walnut	5,593.27	80	2,828.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorsulfuron	Rights of way	0.13	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Orange	0.99	1	4.0	A
chromobacterium subtsugae strain praa4-1	Prune	42.0	1	70.0	A
citric acid	Alfalfa	67.71	37	2,290.3	A
citric acid	Almond	1,529.31	157	21,971.32	A
citric acid	Bean, succulent	1.51	3	85.8	A
citric acid	Corn (forage - fodder)	3.22	7	257.2	A
citric acid	Cotton	11.06	13	1,390.0	A
citric acid	Oat	0.26	1	56.0	A
citric acid	Olive	11.56	6	327.08	A
citric acid	Orange	20.4	1	8.0	A
citric acid	Pecan	150.82	15	694.7	A
citric acid	Pistachio	0.29	2	17.5	A
citric acid	Pomegranate	0.07	1	3.0	A
citric acid	Prune	71.82	16	568.4	A
citric acid	Rice	133.63	130	7,864.6	A
citric acid	Rights of way	22.87	N/A	N/A	N/A
citric acid	Squash	1.0	2	58.0	A
citric acid	Sunflower	6.26	9	455.0	A
citric acid	Tomato, processing	0.46	1	25.2	A
citric acid	Uncultivated ag	32.85	55	2,779.1	A
citric acid	Uncultivated non-ag	0.41	2	20.0	A
citric acid	Walnut	417.24	150	5,852.89	A
citric acid	Watermelon	0.67	2	38.4	A
citric acid	Wheat	10.91	11	1,036.1	A
clethodim	Alfalfa	938.81	77	3,877.2	A
clethodim	Almond	659.44	126	4,874.69	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clethodim	Bean, dried	16.1	3	92.0	A
clethodim	Beet (forage - fodder)	0.42	1	3.0	A
clethodim	Broccoli	3.05	3	38.88	A
clethodim	Cotton	25.7	4	204.0	A
clethodim	Cucumber	17.87	2	98.4	A
clethodim	Landscape maintenance	319.51	N/A	N/A	N/A
clethodim	Mustard	0.48	1	4.0	A
clethodim	Oat (forage - fodder)	1.99	1	15.0	A
clethodim	Okra	8.72	1	48.0	A
clethodim	Olive	26.43	3	201.58	A
clethodim	Onion, dry	2.81	1	18.58	A
clethodim	Pecan	0.24	1	7.0	A
clethodim	Pistachio	1.32	2	10.0	A
clethodim	Prune	3.18	2	24.0	A
clethodim	Radish	0.48	1	4.0	A
clethodim	Rights of way	471.39	N/A	N/A	N/A
clethodim	Squash	4.95	1	37.5	A
clethodim	Sunflower	109.99	9	491.4	A
clethodim	Tomato, processing	22.5	3	123.9	A
clethodim	Uncultivated ag	300.94	23	1,279.8	A
clethodim	Uncultivated non-ag	161.93	21	762.0	A
clethodim	Walnut	80.98	29	564.55	A
clethodim	Watermelon	4.95	1	37.5	A
clethodim	Wheat	26.9	1	101.0	A
clofentezine	Almond	20.79	1	80.0	A
clomazone	Rice	6,067.4	220	13,608.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clopyralid, monoethanolamine salt	Structural pest control	3.96	N/A	N/A	N/A
clothianidin	Cotton	16.64	2	200.0	A
clothianidin	Landscape maintenance	0.01	N/A	N/A	N/A
clothianidin	Structural pest control	<0.01	N/A	N/A	N/A
coconut diethanolamide	Almond	438.16	51	2,869.38	A
coconut diethanolamide	Olive	14.51	6	67.0	A
coconut diethanolamide	Prune	20.48	3	96.0	A
coconut diethanolamide	Walnut	31.1	5	263.0	A
copper hydroxide	Almond	1,344.22	6	451.5	A
copper hydroxide	Cauliflower	0.18	1	0.5	A
copper hydroxide	Citrus	1.84	1	1.0	A
copper hydroxide	Olive	40,568.06	234	12,070.95	A
copper hydroxide	Orange	30.41	2	10.0	A
copper hydroxide	Prune	2,478.05	9	805.0	A
copper hydroxide	Rights of way	0.31	N/A	N/A	N/A
copper hydroxide	Walnut	99,594.33	783	28,130.48	A
copper oxide (ous)	Citrus	0.21	1	0.25	A
copper oxide (ous)	Olive	406.08	2	180.0	A
copper oxide (ous)	Walnut	15,813.23	93	3,684.5	A
copper oxychloride	Olive	117.72	6	83.84	A
copper oxychloride	Walnut	743.31	25	625.7	A
copper sulfate (basic)	Olive	119.45	2	28.0	A
copper sulfate (basic)	Orange	113.2	1	8.0	A
copper sulfate (pentahydrate)	Almond	479.29	27	1,543.77	A
copper sulfate (pentahydrate)	Ditch bank	640.84	N/A	3.0	U
copper sulfate (pentahydrate)	Olive	3,762.0	1	160.0	A
copper sulfate (pentahydrate)	Onion, dry	7.47	2	30.58	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper sulfate (pentahydrate)	Rice	163,466.49	195	12,712.06	A
copper sulfate (pentahydrate)	Rights of way	2,425.5	N/A	N/A	N/A
copper sulfate (pentahydrate)	Walnut	249.85	9	619.18	A
copper sulfate (pentahydrate)	Water area	23,647.14	N/A	858.1	U
corn product, hydrolyzed	Olive	91.16	4	84.0	A
corn product, hydrolyzed	Walnut	6,044.26	252	4,579.93	A
corn steep liquor	Olive	36.71	2	18.0	A
corn steep liquor	Walnut	17,852.03	44	3,891.0	A
coumaphos	Beehive	5.0	1	0.5	A
cyantraniliprole	Almond	463.92	53	4,432.0	A
cyazofamid	Cucumber	5.52	4	77.0	A
cyazofamid	Squash	1.48	2	21.0	A
cyazofamid	Watermelon	0.4	2	6.0	A
cyclanilide	Cotton	149.25	18	1,599.0	A
cyflufenamid	N-outdr transplants	0.06	2	2.55	A
cyflufenamid	Pumpkin	4.3	6	187.12	A
cyflufenamid	Squash	0.81	2	34.9	A
cyflufenamid	Watermelon	0.45	2	19.5	A
cyflumetofen	Almond	8.22	4	45.0	A
cyflumetofen	N-outdr transplants	0.16	1	0.85	A
cyflumetofen	Walnut	72.9	9	398.8	A
cyfluthrin	Structural pest control	7.72	N/A	N/A	N/A
beta-cyfluthrin	Alfalfa	32.55	20	1,384.0	A
beta-cyfluthrin	Bean, succulent	1.91	3	85.8	A
beta-cyfluthrin	Cotton	18.12	11	715.0	A
beta-cyfluthrin	Pecan	0.44	1	20.0	A
beta-cyfluthrin	Prune	101.84	3	55.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
beta-cyfluthrin	Structural pest control	61.76	N/A	N/A	N/A
beta-cyfluthrin	Tomato, processing	3.45	1	106.0	A
beta-cyfluthrin	Walnut	27.66	27	1,349.57	A
beta-cyfluthrin	Wheat	3.29	1	101.0	A
cyhalofop-butyl	Rice	1,495.37	86	4,384.0	A
cymoxanil	Cucumber	31.53	7	252.23	A
cypermethrin	Structural pest control	20.12	N/A	N/A	N/A
(s)-cypermethrin	Rice	56.4	48	1,169.45	A
(s)-cypermethrin	Sunflower	24.95	6	540.0	A
cyprodinil	Almond	4,791.73	129	13,806.51	A
cyprodinil	N-outdr transplants	0.56	2	1.7	A
cyprodinil	Pistachio	118.64	15	933.0	A
cyprodinil	Prune	359.65	31	1,512.6	A
2,4-d	Landscape maintenance	2.71	N/A	N/A	N/A
2,4-d	Walnut	10.41	1	12.0	A
2,4-d	Wheat (forage - fodder)	10.14	2	46.7	A
2,4-d, dimethylamine salt	Almond	4,521.36	134	4,189.61	A
2,4-d, dimethylamine salt	Corn (forage - fodder)	53.33	1	94.0	A
2,4-d, dimethylamine salt	Forage hay/silage	164.34	4	270.0	A
2,4-d, dimethylamine salt	Grass, seed	22.69	1	14.0	A
2,4-d, dimethylamine salt	Landscape maintenance	510.99	N/A	N/A	N/A
2,4-d, dimethylamine salt	Oat	69.8	3	82.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, dimethylamine salt	Oat (forage - fodder)	91.49	8	161.0	A
2,4-d, dimethylamine salt	Pastureland	2.95	1	3.5	A
2,4-d, dimethylamine salt	Pistachio	329.15	2	184.0	A
2,4-d, dimethylamine salt	Prune	61.58	5	53.88	A
2,4-d, dimethylamine salt	Rights of way	607.76	N/A	N/A	N/A
2,4-d, dimethylamine salt	Triticale	122.54	3	144.0	A
2,4-d, dimethylamine salt	Uncultivated ag	770.75	14	1,194.5	A
2,4-d, dimethylamine salt	Uncultivated non-ag	326.9	8	281.5	A
2,4-d, dimethylamine salt	Walnut	1,890.84	69	1,929.26	A
2,4-d, dimethylamine salt	Wheat	1,202.11	25	1,447.5	A
2,4-d, dimethylamine salt	Wheat (forage - fodder)	182.59	9	271.8	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	5.89	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Oat (forage - fodder)	5.1	1	7.0	A
2,4-d, 2-ethylhexyl ester	Wheat	3.65	1	5.0	A
2,4-d, isoocetyl ester	Almond	0.43	1	10.91	A
4-(2,4-db), dimethylamine salt	Alfalfa	303.14	7	277.0	A
ddvp	Fumigation, other	3.17	N/A	N/A	N/A
ddvp, other related	Fumigation, other	0.08	N/A	N/A	N/A
decyl phenoxy benzene disulfonic acid, disodium salt	Almond	594.3	30	9,945.77	A
decyl phenoxy benzene disulfonic acid, disodium salt	Walnut	10.14	18	498.32	A
deltamethrin	Rice	12.35	N/A	15,000.0	T

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
deltamethrin	Structural pest control	8.6	N/A	N/A	N/A
derivated natural polymers	Almond	0.77	1	14.0	A
derivated natural polymers	Olive	0.03	1	16.0	A
diatomaceous earth	Structural pest control	1.03	N/A	N/A	N/A
diatomaceous earth	Walnut	0.21	5	57.5	A
diazinon	Onion, dry	11.6	1	18.58	A
diazinon	Tomato	212.33	1	107.0	A
diazinon	Tomato, processing	676.13	8	227.15	A
dicamba	Landscape maintenance	0.36	N/A	N/A	N/A
dicamba, dimethylamine salt	Landscape maintenance	0.41	N/A	N/A	N/A
dicamba, sodium salt	Corn (forage - fodder)	6.6	1	40.0	A
1,3-dichloropropene	Prune	9,360.59	2	28.2	A
1,3-dichloropropene	Uncultivated ag	39,649.0	2	120.0	A
1,3-dichloropropene	Walnut	24,696.03	2	74.4	A
diethanolamine	Rice	26.64	22	1,756.2	A
diethylene glycol	Almond	60.22	79	10,552.45	A
diethylene glycol	Olive	0.03	2	8.0	A
diethylene glycol	Prune	0.25	1	40.0	A
diethylene glycol	Rights of way	303.43	N/A	N/A	N/A
diethylene glycol	Walnut	37.21	9	327.0	A
difenoconazole	Almond	1,051.1	139	9,293.6	A
difenoconazole	Pistachio	8.63	7	632.0	A
difenoconazole	Prune	37.44	4	283.0	A
difethialone	Structural pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diflubenzuron	Almond	13.77	3	104.1	A
diflubenzuron	Rice	39.94	7	316.0	A
diflubenzuron	Walnut	8.85	7	67.5	A
diflufenzopyr, sodium salt	Corn (forage - fodder)	2.57	1	40.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Forage hay/silage	3.78	1	20.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Oat	10.59	1	56.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Oat (forage - fodder)	5.57	3	30.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Uncultivated ag	128.67	4	270.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat	98.43	4	521.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat (forage - fodder)	41.98	10	223.0	A
dimethoate	Bean, dried	1.47	1	25.0	A
dimethoate	Bean, succulent	42.9	3	85.8	A
dimethoate	Cotton	551.73	21	1,514.33	A
dimethoate	Pecan	11.45	6	52.5	A
dimethomorph	Cucumber	132.86	22	648.83	A
dimethomorph	Onion, dry	17.75	6	87.0	A
dimethomorph	Uncultivated ag	31.4	3	153.4	A
dimethyl alkyl tertiary amines	Alfalfa	11.8	28	1,887.3	A
dimethyl alkyl tertiary amines	Almond	31.78	118	4,170.63	A
dimethyl alkyl tertiary amines	Barley (forage - fodder)	1.13	3	181.2	A
dimethyl alkyl tertiary amines	Corn (forage - fodder)	5.07	14	817.9	A
dimethyl alkyl tertiary amines	Cotton	31.82	39	2,716.33	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethyl alkyl tertiary amines	Olive	0.53	4	43.27	A
dimethyl alkyl tertiary amines	Prune	2.96	10	180.05	A
dimethyl alkyl tertiary amines	Rice	326.41	289	14,808.57	A
dimethyl alkyl tertiary amines	Rights of way	6.15	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Safflower	0.12	1	20.0	A
dimethyl alkyl tertiary amines	Sunflower	0.97	3	75.0	A
dimethyl alkyl tertiary amines	Uncultivated ag	5.23	10	843.4	A
dimethyl alkyl tertiary amines	Uncultivated non-ag	0.51	5	82.0	A
dimethyl alkyl tertiary amines	Walnut	7.66	66	1,251.65	A
dimethyl alkyl tertiary amines	Wheat	414.24	32	2,685.0	A
dimethyl alkyl tertiary amines	Wheat (forage - fodder)	0.64	3	104.0	A
dimethylpolysiloxane	Alfalfa	0.3	17	958.5	A
dimethylpolysiloxane	Almond	77.64	829	52,689.79	A
dimethylpolysiloxane	Barley (forage - fodder)	0.04	5	301.2	A
dimethylpolysiloxane	Bean, dried	<0.01	1	10.0	A
dimethylpolysiloxane	Corn (forage - fodder)	0.47	16	1,250.74	A
dimethylpolysiloxane	Cotton	0.53	23	1,624.0	A
dimethylpolysiloxane	Cucumber	<0.01	1	5.0	A
dimethylpolysiloxane	Landscape maintenance	<0.01	N/A	N/A	N/A
dimethylpolysiloxane	Melon	0.01	1	33.0	A
dimethylpolysiloxane	Olive	1.19	61	1,759.35	A
dimethylpolysiloxane	Pecan	0.06	4	60.0	A
dimethylpolysiloxane	Pistachio	1.42	23	1,816.0	A
dimethylpolysiloxane	Prune	1.3	54	1,972.32	A
dimethylpolysiloxane	Rice	60.95	115	8,272.6	A
dimethylpolysiloxane	Rights of way	2.04	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Safflower	0.01	1	20.0	A
dimethylpolysiloxane	Squash	0.01	3	35.0	A
dimethylpolysiloxane	Sunflower	0.31	15	915.59	A
dimethylpolysiloxane	Uncultivated ag	0.73	53	1,765.49	A
dimethylpolysiloxane	Uncultivated non-ag	0.08	5	136.0	A
dimethylpolysiloxane	Walnut	174.67	642	26,102.71	A
dimethylpolysiloxane	Watermelon	<0.01	2	6.0	A
dimethylpolysiloxane	Wheat	0.33	15	1,299.2	A
dimethylpolysiloxane	Wheat (forage - fodder)	0.02	1	78.0	A
dimethyl silicone fluid emulsion	Almond	5.47	6	290.5	A
dimethyl silicone fluid emulsion	Rights of way	1.87	N/A	N/A	N/A
dimethyl silicone fluid emulsion	Walnut	142.92	408	10,968.35	A
dinotefuran	Structural pest control	1.74	N/A	N/A	N/A
diphacinone	Almond	0.01	1	80.0	A
diphacinone	Landscape maintenance	<0.01	N/A	N/A	N/A
diphacinone	Structural pest control	<0.01	N/A	N/A	N/A
diphacinone	Vertebrate control	0.02	N/A	N/A	N/A
diphacinone	Walnut	<0.01	6	9.0	A
diquat dibromide	Landscape maintenance	0.31	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	0.78	N/A	N/A	N/A
dithiopyr	Landscape maintenance	13.26	N/A	N/A	N/A
dithiopyr	Rights of way	323.06	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diuron	Alfalfa	764.52	7	585.0	A
diuron	Cotton	119.0	37	3,016.0	A
diuron	Landscape maintenance	1.2	N/A	N/A	N/A
diuron	Olive	482.55	9	692.0	A
diuron	Rights of way	3,456.32	N/A	N/A	N/A
diuron	Uncultivated non-ag	41.84	2	12.0	A
diuron	Walnut	554.45	13	338.72	A
e,e-8,10-dodecadien-1-ol	Walnut	3.93	5	153.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	188.41	54	5,819.41	A
dodine	Almond	1,297.21	13	1,345.55	A
2,4-dp-p, dimethylamine salt	Landscape maintenance	4.89	N/A	N/A	N/A
emamectin benzoate	Walnut	32.95	67	2,533.55	A
emulsifiable methylated vegetable oil	Almond	296.07	17	747.0	A
emulsifiable methylated vegetable oil	Pecan	193.24	5	326.1	A
emulsifiable methylated vegetable oil	Pistachio	53.33	1	90.0	A
emulsifiable methylated vegetable oil	Prune	159.05	3	321.08	A
emulsifiable methylated vegetable oil	Rice	485.17	11	430.4	A
emulsifiable methylated vegetable oil	Walnut	769.23	17	1,246.6	A
endothall, dipotassium salt	Rights of way	7,416.03	N/A	N/A	N/A
esfenvalerate	Almond	1,013.08	237	14,834.48	A
esfenvalerate	Pecan	1.84	3	27.0	A
esfenvalerate	Prune	130.35	51	2,442.58	A
esfenvalerate	Squash	1.32	1	30.0	A
esfenvalerate	Structural pest control	0.85	N/A	N/A	N/A
esfenvalerate	Sunflower	35.51	12	721.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
esfenvalerate	Uncultivated ag	2.67	1	62.09	A
esfenvalerate	Walnut	242.6	57	3,241.45	A
ethalfluralin	Bean, dried	271.28	6	198.0	A
ethalfluralin	Bean, succulent	129.06	3	85.8	A
ethalfluralin	Sunflower	2,942.13	40	2,144.19	A
ethephon	Almond	38.17	1	38.0	A
ethephon	Cotton	5,425.99	48	3,959.0	A
ethephon	Cucumber	2.95	3	19.2	A
ethephon	Landscape maintenance	0.32	N/A	N/A	N/A
ethephon	Pumpkin	48.08	14	263.9	A
ethephon	Squash	18.83	5	120.0	A
ethephon	Walnut	12,229.46	304	16,160.08	A
etofenprox	Structural pest control	0.59	N/A	N/A	N/A
ethylene glycol	Alfalfa	19.4	4	210.5	A
ethylene glycol	Landscape maintenance	1.81	N/A	N/A	N/A
ethylene glycol	Rice	296.46	22	739.0	A
ethylene glycol	Rights of way	45.96	N/A	N/A	N/A
ethylene glycol	Sunflower	56.12	6	310.0	A
ethylene glycol	Tomato, processing	135.56	16	439.15	A
ethylene glycol	Walnut	20.56	2	17.0	A
ethylene glycol	Wheat	47.43	7	474.5	A
etoxazole	Almond	777.86	62	5,840.0	A
etoxazole	Corn (forage - fodder)	286.32	35	2,181.5	A
etoxazole	Cotton	43.69	10	971.0	A
etoxazole	Walnut	162.54	16	1,199.0	A
famoxadone	Cucumber	31.53	7	252.23	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, methyl esters	Corn (forage - fodder)	69.54	1	40.0	A
fatty acids, methyl esters	Rice	1,998.16	49	1,565.5	A
fatty acids, mixed	Almond	332.45	27	5,208.66	A
fatty acids, mixed	Olive	11.26	9	213.0	A
fatty acids, mixed	Rights of way	9.36	N/A	N/A	N/A
fatty acids, mixed	Walnut	64.7	3	235.0	A
fatty acids derived from tallow	Alfalfa	0.34	1	28.0	A
fatty acids derived from tallow	Almond	9.32	31	368.97	A
fatty acids derived from tallow	Corn (forage - fodder)	6.37	12	744.76	A
fatty acids derived from tallow	Cotton	56.73	23	1,381.66	A
fatty acids derived from tallow	Cucumber	9.61	5	120.0	A
fatty acids derived from tallow	Landscape maintenance	6.76	N/A	N/A	N/A
fatty acids derived from tallow	Pecan	0.08	3	31.0	A
fatty acids derived from tallow	Pistachio	2.47	2	57.3	A
fatty acids derived from tallow	Rice	3.44	9	849.0	A
fatty acids derived from tallow	Rights of way	0.01	N/A	N/A	N/A
fatty acids derived from tallow	Sunflower	8.61	5	155.5	A
fatty acids derived from tallow	Walnut	114.48	53	2,620.5	A
fatty acids derived from tallow	Wheat	5.2	1	75.0	A
fatty acids derived from tallow	Wheat (forage - fodder)	2.0	4	93.4	A
fenazaquin	Almond	1,937.4	16	3,094.5	A
fenazaquin	Walnut	37.56	3	118.0	A
fenhexamid	Pistachio	35.0	2	67.0	A
fenpropathrin	Almond	8.01	2	19.0	A
fenpropathrin	Cherry	1.64	1	6.0	A
fenpropathrin	Olive	259.17	46	927.18	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fenpyroximate	Almond	58.9	2	274.0	A
fipronil	Structural pest control	6.99	N/A	N/A	N/A
flonicamid	Carrot	0.88	1	10.0	A
flonicamid	Cauliflower	1.75	1	20.0	A
flonicamid	Cotton	40.16	6	459.0	A
flonicamid	Pecan	30.72	7	351.1	A
flonicamid	Uncultivated ag	8.75	1	100.0	A
flonicamid	Watermelon	12.25	3	140.0	A
fluazifop-p-butyl	Prune	28.24	3	75.81	A
fluazifop-p-butyl	Walnut	9.42	2	22.25	A
flubendiamide	Almond	11.15	3	96.3	A
fludioxonil	N-outdr transplants	0.37	2	1.7	A
flumioxazin	Alfalfa	54.83	5	430.0	A
flumioxazin	Almond	330.72	48	2,628.53	A
flumioxazin	Olive	9.44	4	85.0	A
flumioxazin	Pecan	2.21	4	6.96	A
flumioxazin	Prune	18.81	3	65.0	A
flumioxazin	Rights of way	226.95	N/A	N/A	N/A
flumioxazin	Uncultivated ag	19.13	2	150.0	A
flumioxazin	Walnut	68.06	17	592.16	A
fluopicolide	Cucumber	0.59	1	5.0	A
fluopicolide	Squash	4.15	4	36.0	A
fluopyram	Almond	3,703.32	538	37,683.91	A
fluopyram	Cherry	0.91	2	9.0	A
fluopyram	Pecan	1.73	2	14.0	A
fluopyram	Pistachio	85.45	17	991.8	A
fluopyram	Walnut	109.62	34	1,264.6	A
flupyradifurone	Bean, dried	22.94	5	125.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flupyradifurone	Bean, unspecified	37.69	8	207.8	A
flupyradifurone	Broccoli	3.33	1	18.25	A
flupyradifurone	Cauliflower	0.08	1	0.5	A
flupyradifurone	Cotton	82.13	7	490.0	A
flupyradifurone	Cucumber	48.73	10	311.63	A
flupyradifurone	Melon	5.16	1	33.0	A
flupyradifurone	Okra	15.01	2	96.0	A
flupyradifurone	Pecan	7.11	3	39.0	A
flupyradifurone	Pumpkin	22.14	6	122.0	A
flupyradifurone	Radish	1.64	1	9.0	A
flupyradifurone	Squash	14.93	6	81.9	A
flupyradifurone	Swiss chard	1.63	1	9.0	A
flupyradifurone	Uncultivated ag	61.64	7	406.4	A
flupyradifurone	Watermelon	50.95	18	268.9	A
flupyradifurone	Wheat (forage - fodder)	1.72	2	11.0	A
flutolanil	Landscape maintenance	2.1	N/A	N/A	N/A
fluxapyroxad	Almond	1,837.57	200	17,512.44	A
fluxapyroxad	Grape	0.54	8	6.0	A
fluxapyroxad	Pistachio	77.47	12	755.5	A
fluxapyroxad	Sunflower	1.39	1	32.0	A
fluxapyroxad	Tomato, processing	57.24	13	660.2	A
fluxapyroxad	Walnut	504.93	105	4,962.1	A
foramsulfuron	Rights of way	0.03	N/A	N/A	N/A
formic acid	Fumigation, other	0.1	N/A	N/A	N/A
gamma-cyhalothrin	Structural pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glufosinate-ammonium	Almond	21,175.91	410	21,094.52	A
glufosinate-ammonium	Citrus	1.47	1	1.0	A
glufosinate-ammonium	Corn (forage - fodder)	218.49	15	493.0	A
glufosinate-ammonium	Cotton	1,055.37	27	1,549.99	A
glufosinate-ammonium	Landscape maintenance	13.8	N/A	N/A	N/A
glufosinate-ammonium	Olive	1,255.71	59	1,551.83	A
glufosinate-ammonium	Orange	3.57	1	10.0	A
glufosinate-ammonium	Pecan	150.45	10	137.18	A
glufosinate-ammonium	Pistachio	70.69	9	155.7	A
glufosinate-ammonium	Prune	1,132.4	86	1,182.91	A
glufosinate-ammonium	Rice	1.71	1	3.0	A
glufosinate-ammonium	Rights of way	471.5	N/A	N/A	N/A
glufosinate-ammonium	Structural pest control	16.46	N/A	N/A	N/A
glufosinate-ammonium	Uncultivated ag	1,404.38	37	1,259.5	A
glufosinate-ammonium	Uncultivated non-ag	985.02	35	1,010.0	A
glufosinate-ammonium	Walnut	7,895.9	306	8,165.55	A
glycerol	Alfalfa	28.46	22	1,444.0	A
glycerol	Almond	540.6	142	6,778.14	A
glycerol	Corn (forage - fodder)	1.71	1	34.0	A
glycerol	Cotton	13.17	3	185.0	A
glycerol	Oat	1.41	1	56.0	A
glycerol	Olive	0.42	7	37.93	A
glycerol	Pomegranate	0.38	1	3.0	A
glycerol	Prune	5.13	2	105.1	A
glycerol	Rice	300.31	70	3,796.8	A
glycerol	Rights of way	5.02	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glycerol	Sunflower	34.67	10	460.0	A
glycerol	Tomato, processing	2.53	1	25.2	A
glycerol	Uncultivated ag	173.21	53	2,686.1	A
glycerol	Uncultivated non-ag	2.26	2	20.0	A
glycerol	Vetch	0.43	1	90.5	A
glycerol	Walnut	205.14	58	2,101.28	A
glycerol	Wheat	59.71	11	1,036.1	A
glyphosate, dimethylamine salt	Landscape maintenance	7.68	N/A	N/A	N/A
glyphosate, dimethylamine salt	Rights of way	1,502.96	N/A	N/A	N/A
glyphosate, isopropylamine salt	Alfalfa	881.57	13	504.0	A
glyphosate, isopropylamine salt	Almond	57,521.63	657	30,331.85	A
glyphosate, isopropylamine salt	Corn (forage - fodder)	1,800.33	38	1,377.6	A
glyphosate, isopropylamine salt	Cotton	2,270.47	27	2,032.0	A
glyphosate, isopropylamine salt	Landscape maintenance	2,146.82	N/A	N/A	N/A
glyphosate, isopropylamine salt	N-outdr transplants	7.97	2	8.0	A
glyphosate, isopropylamine salt	Olive	3,698.01	93	1,966.63	A
glyphosate, isopropylamine salt	Pastureland	0.75	1	10.0	A
glyphosate, isopropylamine salt	Pecan	115.02	4	43.0	A
glyphosate, isopropylamine salt	Pistachio	205.76	9	200.0	A
glyphosate, isopropylamine salt	Prune	2,779.66	76	1,567.29	A
glyphosate, isopropylamine salt	Public health	2.97	N/A	N/A	N/A
glyphosate, isopropylamine salt	Rice	24.03	2	19.0	A
glyphosate, isopropylamine salt	Rights of way	14,174.19	N/A	N/A	N/A
glyphosate, isopropylamine salt	Structural pest control	2.14	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Sunflower	313.53	2	209.0	A
glyphosate, isopropylamine salt	Uncultivated ag	3,869.71	45	2,318.3	A
glyphosate, isopropylamine salt	Uncultivated non-ag	1,783.09	32	1,008.0	A
glyphosate, isopropylamine salt	Walnut	39,677.07	660	20,539.66	A
glyphosate, monoammonium salt	Rights of way	7.44	N/A	N/A	N/A
glyphosate, monoammonium salt	Sunflower	63.2	1	68.0	A
glyphosate, potassium salt	Alfalfa	1,379.08	25	782.2	A
glyphosate, potassium salt	Almond	46,335.3	297	20,572.74	A
glyphosate, potassium salt	Corn (forage - fodder)	2,077.08	27	1,423.34	A
glyphosate, potassium salt	Cotton	1,893.33	20	1,351.0	A
glyphosate, potassium salt	Landscape maintenance	28.7	11	49.5	A
glyphosate, potassium salt	Landscape maintenance	111.97	N/A	N/A	N/A
glyphosate, potassium salt	Oat (forage - fodder)	30.44	1	15.0	A
glyphosate, potassium salt	Okra	138.61	1	67.2	A
glyphosate, potassium salt	Olive	2,440.87	54	1,458.61	A
glyphosate, potassium salt	Pastureland	2.07	1	0.25	A
glyphosate, potassium salt	Pecan	404.17	12	175.14	A
glyphosate, potassium salt	Pistachio	1,160.23	20	886.39	A
glyphosate, potassium salt	Prune	2,323.64	52	881.52	A
glyphosate, potassium salt	Rangeland	10.37	1	20.0	A
glyphosate, potassium salt	Rights of way	3,882.23	N/A	N/A	N/A
glyphosate, potassium salt	Sunflower	795.81	7	467.7	A
glyphosate, potassium salt	Tomato, processing	261.08	2	126.2	A
glyphosate, potassium salt	Uncultivated ag	11,631.79	98	5,614.09	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Uncultivated non-ag	1,274.26	22	640.0	A
glyphosate, potassium salt	Vegetable	14.83	8	8.0	A
glyphosate, potassium salt	Vetch	249.7	1	90.5	A
glyphosate, potassium salt	Walnut	22,874.04	235	8,149.67	A
glyphosate, potassium salt	Wheat	1,226.8	4	473.0	A
halosulfuron-methyl	Alfalfa	0.07	1	2.0	A
halosulfuron-methyl	Corn (forage - fodder)	1.76	1	30.0	A
halosulfuron-methyl	Landscape maintenance	0.08	N/A	N/A	N/A
halosulfuron-methyl	N-outdr transplants	3.75	4	72.0	A
halosulfuron-methyl	Rice	1,157.55	398	23,606.9	A
halosulfuron-methyl	Walnut	6.3	3	133.5	A
heptamethyltrisiloxane ethoxylated	Alfalfa	0.38	1	18.0	A
heptamethyltrisiloxane ethoxylated	Almond	53.64	7	2,176.5	A
heptamethyltrisiloxane ethoxylated	Prune	0.77	1	25.0	A
heptamethyltrisiloxane ethoxylated	Rice	0.94	1	14.0	A
heptamethyltrisiloxane ethoxylated	Uncultivated ag	77.27	9	640.0	A
heptamethyltrisiloxane ethoxylated	Walnut	55.11	18	1,125.35	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Almond	982.24	71	5,414.65	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Broccoli	0.06	1	6.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Corn (forage - fodder)	2.88	5	450.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cotton	2.45	4	380.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cucumber	1.16	5	96.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Melon	0.03	1	2.5	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Mustard	0.03	1	3.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Radish	0.03	1	3.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rice	3.69	3	201.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rights of way	2.02	N/A	N/A	N/A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Uncultivated ag	64.39	9	640.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Walnut	103.88	36	1,939.38	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Watermelon	0.05	2	5.0	A
hexazinone	Alfalfa	882.33	36	1,801.5	A
hexythiazox	Almond	1,791.35	161	9,555.19	A
hexythiazox	Corn (forage - fodder)	164.24	17	1,003.34	A
hexythiazox	Prune	39.06	4	205.0	A
hexythiazox	Walnut	929.53	100	5,123.5	A
hydramethylnon	Structural pest control	<0.01	N/A	N/A	N/A
hydrogen peroxide	Ditch bank	331.19	N/A	2.0	U
hydrogen peroxide	Onion, dry	216.63	9	130.5	A
hydrogen peroxide	Squash	16.04	1	32.2	A
hydrogen peroxide	Swiss chard	11.2	1	9.0	A
hydroprene	Structural pest control	2.61	N/A	N/A	N/A
hydrotreated paraffinic solvent	Alfalfa	1,622.56	19	1,232.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hydrotreated paraffinic solvent	Almond	2,961.64	54	2,249.15	A
hydrotreated paraffinic solvent	Olive	338.55	14	345.95	A
hydrotreated paraffinic solvent	Pistachio	6.06	1	5.0	A
hydrotreated paraffinic solvent	Prune	86.43	4	89.8	A
hydrotreated paraffinic solvent	Rice	17,302.71	239	12,629.73	A
hydrotreated paraffinic solvent	Rights of way	189.7	N/A	N/A	N/A
hydrotreated paraffinic solvent	Sunflower	162.76	3	88.0	A
hydrotreated paraffinic solvent	Uncultivated ag	221.62	4	255.0	A
hydrotreated paraffinic solvent	Uncultivated non-ag	724.06	12	784.0	A
hydrotreated paraffinic solvent	Walnut	1,699.52	55	1,371.95	A
hydrotreated paraffinic solvent	Wheat	212.22	3	199.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Almond	5,865.78	463	41,165.84	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Corn (forage - fodder)	21.11	14	801.5	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Cotton	6.37	4	240.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Olive	637.69	72	2,455.12	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Pecan	2.66	1	17.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Pistachio	807.4	47	3,072.1	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Prune	184.65	22	993.95	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rice	107.18	85	3,955.7	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rights of way	0.12	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Uncultivated non-ag	7.14	2	52.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Walnut	2,641.1	301	13,153.84	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Watermelon	1.29	1	65.3	A
imazamox, ammonium salt	Alfalfa	29.55	14	619.2	A
imazamox, ammonium salt	Rights of way	4.23	N/A	N/A	N/A
imazamox, ammonium salt	Sunflower	48.98	28	1,459.59	A
imazapyr, isopropylamine salt	Rights of way	18.32	N/A	N/A	N/A
imazapyr, isopropylamine salt	Uncultivated non-ag	13.54	1	7.5	A
imazethapyr, ammonium salt	Alfalfa	5.82	3	68.0	A
imazosulfuron	Rice	230.7	24	1,751.7	A
imidacloprid	Bean, dried	9.37	1	25.0	A
imidacloprid	Bean, succulent	3.81	3	85.8	A
imidacloprid	Cotton	193.72	44	2,862.33	A
imidacloprid	Cucumber	8.83	1	24.0	A
imidacloprid	Landscape maintenance	20.86	N/A	N/A	N/A
imidacloprid	N-outdr transplants	0.34	1	0.85	A
imidacloprid	Okra	1.27	1	16.0	A
imidacloprid	Pecan	195.11	12	682.2	A
imidacloprid	Prune	208.65	6	109.0	A
imidacloprid	Pumpkin	5.52	1	15.0	A
imidacloprid	Structural pest control	119.99	N/A	N/A	N/A
imidacloprid	Tomato, processing	6.9	1	106.0	A
imidacloprid	Walnut	232.74	38	3,218.47	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Watermelon	1.84	1	5.0	A
imidacloprid	Wheat	6.57	1	101.0	A
indaziflam	Almond	683.6	412	14,430.63	A
indaziflam	Citrus	0.05	1	1.0	A
indaziflam	Landscape maintenance	0.5	N/A	N/A	N/A
indaziflam	Olive	41.18	53	810.61	A
indaziflam	Pecan	4.2	5	93.18	A
indaziflam	Pistachio	13.05	9	253.8	A
indaziflam	Prune	20.83	22	486.2	A
indaziflam	Rights of way	121.37	N/A	N/A	N/A
indaziflam	Uncultivated non-ag	1.02	4	20.0	A
indaziflam	Walnut	443.78	275	7,128.21	A
indoxacarb	Alfalfa	60.07	16	891.5	A
indoxacarb	Structural pest control	0.19	N/A	N/A	N/A
indoxacarb	Tomato, processing	56.52	17	861.4	A
iodosulfuron-methyl-sodium	Rights of way	<0.01	N/A	N/A	N/A
iprodione	Cherry	7.99	3	9.0	A
iprodione	Onion, dry	91.19	7	121.88	A
iron phosphate	Landscape maintenance	0.03	N/A	N/A	N/A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Alfalfa	7.29	15	1,240.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Almond	17.93	82	1,930.14	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Olive	0.31	6	35.93	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Prune	0.52	1	59.6	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Sunflower	0.37	1	5.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Vetch	0.39	1	90.5	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Walnut	2.21	22	248.87	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Almond	123.53	6	2,159.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Prune	1.79	1	25.0	A
isoparaffinic hydrocarbons	Almond	10.29	1	23.18	A
isopropyl alcohol	Alfalfa	3.53	4	210.5	A
isopropyl alcohol	Almond	338.61	120	12,234.18	A
isopropyl alcohol	Bean, dried	2.48	6	185.0	A
isopropyl alcohol	Landscape maintenance	0.36	N/A	N/A	N/A
isopropyl alcohol	Okra	1.07	2	64.0	A
isopropyl alcohol	Olive	0.52	1	20.0	A
isopropyl alcohol	Onion, dry	0.08	1	3.2	A
isopropyl alcohol	Pistachio	5.88	4	140.0	A
isopropyl alcohol	Pumpkin	1.43	2	85.62	A
isopropyl alcohol	Rice	57.19	26	1,013.3	A
isopropyl alcohol	Rights of way	8.36	N/A	N/A	N/A
isopropyl alcohol	Squash	0.84	4	47.2	A
isopropyl alcohol	Sunflower	10.2	6	310.0	A
isopropyl alcohol	Tomato, processing	30.91	24	814.85	A
isopropyl alcohol	Uncultivated non-ag	0.1	1	0.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropyl alcohol	Walnut	113.36	18	2,879.0	A
isopropyl alcohol	Watermelon	1.1	2	66.0	A
isopropyl alcohol	Wheat	8.62	7	474.5	A
isopropylamine dodecylbenzene sulfonate	Alfalfa	0.26	1	28.0	A
isopropylamine dodecylbenzene sulfonate	Almond	0.75	1	80.0	A
isopropylamine dodecylbenzene sulfonate	Prune	2.65	5	155.0	A
isopropylamine dodecylbenzene sulfonate	Rice	2.18	5	298.0	A
isopropylamine dodecylbenzene sulfonate	Rights of way	0.04	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Uncultivated ag	0.19	2	40.0	A
isopropylamine dodecylbenzene sulfonate	Walnut	0.4	3	58.5	A
isoxaben	Almond	287.36	12	292.49	A
isoxaben	Landscape maintenance	4.51	N/A	N/A	N/A
isoxaben	Rights of way	2.64	N/A	N/A	N/A
isoxaben	Walnut	8.05	1	8.33	A
kaolin	Tomato, processing	2,992.5	2	105.0	A
kaolin	Walnut	87,059.9	74	2,778.5	A
kasugamycin hydrochloride	Walnut	69.95	14	940.0	A
lambda-cyhalothrin	Alfalfa	53.16	53	2,111.6	A
lambda-cyhalothrin	Almond	1,029.59	286	25,485.74	A
lambda-cyhalothrin	Bean, dried	9.53	6	185.0	A
lambda-cyhalothrin	Bean, unspecified	2.5	2	85.0	A
lambda-cyhalothrin	Cherry	0.38	2	12.0	A
lambda-cyhalothrin	Cotton	52.63	18	1,359.0	A
lambda-cyhalothrin	Okra	0.82	1	16.0	A
lambda-cyhalothrin	Onion, dry	0.22	2	8.15	A
lambda-cyhalothrin	Pistachio	73.66	29	1,821.5	A
lambda-cyhalothrin	Rice	768.58	668	22,149.84	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lambda-cyhalothrin	Squash	0.15	1	5.0	A
lambda-cyhalothrin	Structural pest control	0.64	N/A	N/A	N/A
lambda-cyhalothrin	Sunflower	17.55	8	540.5	A
lambda-cyhalothrin	Walnut	413.99	177	10,362.64	A
lambda-cyhalothrin	Wheat	4.55	4	203.0	A
lauric acid	Almond	87.63	51	2,869.38	A
lauric acid	Olive	2.9	6	67.0	A
lauric acid	Prune	4.1	3	96.0	A
lauric acid	Walnut	6.22	5	263.0	A
lecithin	Alfalfa	1.28	1	26.0	A
lecithin	Almond	5,406.26	307	16,616.45	A
lecithin	Olive	39.99	2	73.6	A
lecithin	Prune	56.56	11	221.0	A
lecithin	Rice	240.49	33	1,175.68	A
lecithin	Rights of way	4.94	N/A	N/A	N/A
lecithin	Uncultivated ag	20.38	4	140.0	A
lecithin	Uncultivated non-ag	9.26	1	50.0	A
lecithin	Walnut	559.01	33	2,212.0	A
limonene	Structural pest control	0.1	N/A	N/A	N/A
limonene	Walnut	8.23	3	58.5	A
linuron	Carrot (forage - fodder)	27.0	2	18.0	A
magnesium phosphide	Almond	68.32	N/A	122,000.0	C
magnesium phosphide	Almond	34.61	N/A	750.0	T
magnesium phosphide	Fumigation, other	221.21	N/A	N/A	N/A
malathion	Cotton	53.4	2	150.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
malathion	Structural pest control	3.12	N/A	N/A	N/A
mancozeb	Almond	23,197.34	16	4,854.07	A
mancozeb	Cucumber	1,896.87	28	844.72	A
mancozeb	Melon	5.63	1	2.5	A
mancozeb	N-outdr transplants	112.5	1	14.0	A
mancozeb	Onion, dry	330.3	9	146.8	A
mancozeb	Squash	114.75	6	57.0	A
mancozeb	Walnut	57,440.51	884	31,963.26	A
mancozeb	Watermelon	173.25	3	77.0	A
manganese sulfate	Walnut	7.77	4	92.5	A
mcpa, dimethylamine salt	Alfalfa	47.44	3	77.0	A
mcpa, dimethylamine salt	Barley (forage - fodder)	100.33	3	181.2	A
mcpa, dimethylamine salt	Corn (forage - fodder)	25.88	1	28.8	A
mcpa, dimethylamine salt	Forage hay/silage	46.03	4	79.0	A
mcpa, dimethylamine salt	Oat	94.67	3	114.0	A
mcpa, dimethylamine salt	Oat (forage - fodder)	63.03	6	108.0	A
mcpa, dimethylamine salt	Uncultivated ag	219.22	6	396.0	A
mcpa, dimethylamine salt	Wheat	385.21	16	718.0	A
mcpa, dimethylamine salt	Wheat (forage - fodder)	397.36	16	568.0	A
mcpp-p, dimethylamine salt	Landscape maintenance	6.16	N/A	N/A	N/A
mecoprop-p	Landscape maintenance	1.43	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mefenoxam	N-outdr transplants	0.85	2	1.7	A
mefenoxam	Onion, dry	4.65	1	18.58	A
mefenoxam	Orange	1.25	2	2.0	A
mefenoxam	Walnut	626.21	12	315.66	A
mepiquat chloride	Cotton	101.56	46	3,053.0	A
mesosulfuron-methyl	Wheat	1.34	2	100.0	A
mesotrione	Almond	608.86	64	3,188.5	A
mesotrione	N-outdr transplants	6.75	2	32.0	A
mesotrione	Rights of way	1.25	N/A	N/A	N/A
mesotrione	Uncultivated non-ag	1.25	1	6.0	A
mesotrione	Walnut	130.48	7	705.0	A
metaflumizone	Almond	8.09	114	8,984.4	A
metaflumizone	Walnut	0.13	4	137.3	A
metam-sodium	Rights of way	7.52	N/A	N/A	N/A
metconazole	Almond	747.11	118	7,292.36	A
metconazole	Pistachio	106.26	21	856.3	A
metconazole	Walnut	80.66	21	754.5	A
methomyl	Bean, succulent	38.61	3	85.8	A
methomyl	Bean, unspecified	36.72	2	40.8	A
methomyl	Okra	43.2	1	48.0	A
methomyl	Pumpkin	89.66	4	99.62	A
methomyl	Squash	49.5	6	55.0	A
methomyl	Watermelon	59.4	2	66.0	A
methoprene	Structural pest control	<0.01	N/A	N/A	N/A
s-methoprene	Almond	3.59	4	655.0	A
s-methoprene	Public health	8.09	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
s-methoprene	Structural pest control	0.01	N/A	N/A	N/A
methoxyfenozide	Almond	10,088.11	407	31,020.79	A
methoxyfenozide	Nectarine	0.14	1	1.0	A
methoxyfenozide	Peach	0.28	1	2.0	A
methoxyfenozide	Pistachio	8.45	2	28.0	A
methoxyfenozide	Rice	1,108.47	92	6,291.58	A
methoxyfenozide	Walnut	2,539.25	116	7,638.3	A
methylated fatty acids from canola oil	Almond	2,900.68	32	1,987.1	A
methylated fatty acids from canola oil	Pistachio	7.22	1	5.0	A
methylated fatty acids from canola oil	Prune	18.04	1	10.0	A
methylated fatty acids from canola oil	Walnut	364.86	11	243.16	A
methylated soybean oil	Alfalfa	3,668.65	78	5,159.4	A
methylated soybean oil	Almond	44,919.07	1,310	72,813.45	A
methylated soybean oil	Barley (forage - fodder)	39.38	3	181.2	A
methylated soybean oil	Bean, dried	3.76	1	25.0	A
methylated soybean oil	Corn (forage - fodder)	1,293.37	41	2,395.06	A
methylated soybean oil	Cotton	1,546.24	50	3,483.33	A
methylated soybean oil	Olive	818.06	42	747.72	A
methylated soybean oil	Pecan	101.43	14	206.0	A
methylated soybean oil	Pistachio	317.19	30	546.6	A
methylated soybean oil	Pomegranate	0.85	1	3.0	A
methylated soybean oil	Prune	1,079.6	75	1,422.53	A
methylated soybean oil	Rice	30,691.43	816	48,349.38	A
methylated soybean oil	Rights of way	411.67	N/A	N/A	N/A
methylated soybean oil	Safflower	4.31	1	20.0	A
methylated soybean oil	Squash	4.24	1	37.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Structural pest control	1.73	N/A	N/A	N/A
methylated soybean oil	Sunflower	1,288.38	32	1,719.29	A
methylated soybean oil	Tomato, processing	5.71	1	25.2	A
methylated soybean oil	Uncultivated ag	1,817.8	88	4,891.9	A
methylated soybean oil	Uncultivated non-ag	351.79	18	376.5	A
methylated soybean oil	Walnut	14,150.96	648	25,105.56	A
methylated soybean oil	Watermelon	4.24	1	37.5	A
methylated soybean oil	Wheat	14,580.69	36	3,143.0	A
methylated soybean oil	Wheat (forage - fodder)	22.47	3	104.0	A
methyl bromide	Commodity fumigation	64.0	N/A	N/A	N/A
methyl bromide	N-outdr transplants	797.3	1	3.4	A
methyl bromide	Regulatory pest control	32.0	N/A	N/A	N/A
methyl bromide	Walnut	39.43	N/A	159,000.0	C
methyl bromide	Walnut	11.0	N/A	32,000.0	P
methyl esters of cottonseed oil	Almond	115.44	1	100.0	A
methyl silicone resins	Almond	31.46	3	398.0	A
methyl silicone resins	Cauliflower	0.08	1	3.3	A
methyl silicone resins	Celery	0.04	1	1.4	A
methyl silicone resins	Cucumber	47.82	32	1,184.35	A
methyl silicone resins	Onion, dry	15.6	21	320.8	A
methyl silicone resins	Rice	51.07	22	1,756.2	A
methyl silicone resins	Rights of way	0.24	N/A	N/A	N/A
methyl silicone resins	Uncultivated ag	5.31	2	145.0	A
methyl silicone resins	Walnut	48.57	2	360.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methyl silicone resins	Watermelon	2.78	1	55.0	A
s-metolachlor	Bean, dried	413.11	7	223.0	A
s-metolachlor	Bean, succulent	187.84	4	112.8	A
s-metolachlor	Corn (forage - fodder)	2,456.84	25	1,543.46	A
s-metolachlor	Sunflower	1,642.24	17	1,047.59	A
s-metolachlor	Tomato	267.05	3	189.0	A
s-metolachlor	Tomato, processing	1,556.94	17	900.1	A
s-metolachlor	Uncultivated ag	303.54	3	212.0	A
metribuzin	Tomato, processing	112.44	8	227.15	A
mineral oil	Almond	36,049.06	233	12,730.75	A
mineral oil	Citrus	1,131.87	5	34.0	A
mineral oil	Cotton	40.97	14	1,302.0	A
mineral oil	Olive	2,852.16	95	7,189.95	A
mineral oil	Orange	35.35	1	4.0	A
mineral oil	Pecan	12.43	4	6.96	A
mineral oil	Prune	15,190.83	18	1,099.99	A
mineral oil	Public health	4.71	N/A	N/A	N/A
mineral oil	Rice	19,679.23	258	17,202.8	A
mineral oil	Rights of way	648.35	N/A	N/A	N/A
mineral oil	Walnut	1,862.57	45	1,955.48	A
mineral oil	Wheat	0.01	6	415.0	A
modified phthalic glycerol alkyd resin	Almond	49.41	2	165.0	A
modified phthalic glycerol alkyd resin	Walnut	19.4	10	50.0	A
msma	Landscape maintenance	0.15	N/A	N/A	N/A
muscalure	Structural pest control	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	Prune	72.0	1	20.0	A
myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	Walnut	1,450.76	21	549.41	A
naa, ammonium salt	Olive	0.27	1	1.5	A
nicosulfuron	Corn (forage - fodder)	16.44	10	695.76	A
4-nonylphenol, formaldehyde resin, propoxylated	Almond	22.81	3	93.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Olive	35.28	10	142.8	A
4-nonylphenol, formaldehyde resin, propoxylated	Prune	14.68	3	97.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Walnut	1,507.99	309	7,140.83	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	1,270.73	99	6,331.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	44,308.53	2,000	119,725.74	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Barley (forage - fodder)	35.18	5	301.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, dried	16.24	8	220.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	618.62	67	4,285.86	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cotton	726.99	72	5,442.66	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cucumber	24.89	6	125.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	19.04	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Melon	11.0	1	33.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Okra	5.6	2	64.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	1,111.5	106	3,312.26	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Onion, dry	0.42	1	3.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Orange	106.78	2	93.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pecan	62.93	17	256.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	1,075.21	56	2,417.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pomegranate	4.7	1	3.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Prune	1,299.44	116	3,287.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pumpkin	7.49	2	85.62	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rice	9,559.38	892	55,463.83	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	421.63	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Safflower	5.0	1	20.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Squash	13.4	10	177.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Structural pest control	0.32	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sunflower	496.89	56	3,043.38	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	126.08	25	840.05	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	1,699.38	76	3,978.59	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	94.19	14	330.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	13,208.93	977	45,539.74	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Watermelon	9.32	7	147.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	770.11	28	2,407.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	17.99	5	171.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Alfalfa	122.73	17	1,162.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Almond	199.97	41	3,419.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Olive	38.11	16	167.75	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Pistachio	3.26	2	17.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Prune	3.45	2	54.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rice	1,045.28	159	9,245.33	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights of way	5.83	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Sunflower	13.0	3	88.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Uncultivated ag	16.25	3	240.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Uncultivated non-ag	57.84	12	784.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Walnut	1,868.85	340	7,969.78	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Wheat	12.07	2	98.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Almond	324.76	33	5,398.84	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Olive	11.05	3	382.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pistachio	0.05	1	5.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Prune	0.4	1	40.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rice	26.53	65	2,311.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	28.78	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated ag	0.15	1	15.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	4.19	15	350.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Wheat	0.5	1	101.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Rice	12.91	24	1,639.0	A
norflurazon	Almond	169.78	3	246.0	A
norflurazon	Pecan	110.04	1	35.0	A
norflurazon	Walnut	25.15	1	37.0	A
novaluron	Structural pest control	0.03	N/A	N/A	N/A
noviflumuron	Structural pest control	<0.01	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Structural pest control	0.94	N/A	N/A	N/A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Almond	3.33	1	28.3	A
oleic acid	Almond	0.5	1	26.0	A
oleic acid, ethyl ester	Alfalfa	23.37	4	378.0	A
oleic acid, ethyl ester	Almond	5,392.74	179	8,457.6	A
oleic acid, ethyl ester	Corn (forage - fodder)	54.65	6	253.74	A
oleic acid, ethyl ester	Cotton	265.57	20	1,334.0	A
oleic acid, ethyl ester	Olive	136.95	8	120.64	A
oleic acid, ethyl ester	Pecan	8.88	2	47.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid, ethyl ester	Prune	413.83	21	548.4	A
oleic acid, ethyl ester	Rice	4,847.8	430	23,180.44	A
oleic acid, ethyl ester	Sunflower	125.63	21	1,198.0	A
oleic acid, ethyl ester	Tomato, processing	12.21	1	106.0	A
oleic acid, ethyl ester	Uncultivated ag	59.13	3	382.09	A
oleic acid, ethyl ester	Walnut	2,035.4	95	3,243.86	A
oleic acid, ethyl ester	Watermelon	7.61	2	66.0	A
oleic acid, methyl ester	Alfalfa	99.25	3	120.0	A
oleic acid, methyl ester	Almond	478.34	24	750.0	A
oleic acid, methyl ester	Rice	152.86	6	188.8	A
oleic acid, methyl ester	Rights of way	112.81	N/A	N/A	N/A
oleic acid, methyl ester	Uncultivated non-ag	2.37	1	2.5	A
oleic acid, methyl ester	Walnut	773.15	50	1,380.76	A
orchex 796 oil	Almond	7.01	1	23.18	A
organo/modified polysiloxane	Alfalfa	0.07	1	28.0	A
organo/modified polysiloxane	Almond	0.2	25	259.97	A
organo/modified polysiloxane	Corn (forage - fodder)	0.6	8	629.76	A
organo/modified polysiloxane	Landscape maintenance	1.44	N/A	N/A	N/A
organo/modified polysiloxane	Pecan	0.02	3	31.0	A
organo/modified polysiloxane	Pistachio	0.02	1	30.0	A
organo/modified polysiloxane	Rice	0.73	9	849.0	A
organo/modified polysiloxane	Rights of way	<0.01	N/A	N/A	N/A
organo/modified polysiloxane	Walnut	0.13	3	236.0	A
organo/modified polysiloxane	Wheat (forage - fodder)	0.12	2	46.7	A
organosilicone, poly oxyalkylene ether copolymer	Almond	961.47	76	10,257.45	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
organosilicone, poly oxyalkylene ether copolymer	Olive	0.82	2	8.0	A
organosilicone, poly oxyalkylene ether copolymer	Prune	6.0	1	40.0	A
organosilicone, poly oxyalkylene ether copolymer	Walnut	21.15	6	92.0	A
orthosulfamuron	Rice	20.18	8	323.0	A
oryzalin	Almond	6,956.56	33	3,665.43	A
oryzalin	Landscape maintenance	1.5	N/A	N/A	N/A
oryzalin	Olive	10.4	1	2.5	A
oryzalin	Rights of way	41.6	N/A	N/A	N/A
oryzalin	Structural pest control	1.0	N/A	N/A	N/A
oryzalin	Uncultivated ag	499.23	5	120.0	A
oryzalin	Uncultivated non-ag	336.98	3	81.0	A
oryzalin	Walnut	1,897.23	25	506.48	A
oxadiazon	Landscape maintenance	0.6	N/A	N/A	N/A
oxadiazon	Rights of way	5.29	N/A	N/A	N/A
oxyfluorfen	Almond	13,632.21	758	36,631.9	A
oxyfluorfen	Corn (forage - fodder)	2.01	1	32.0	A
oxyfluorfen	Cotton	23.58	1	47.0	A
oxyfluorfen	Landscape maintenance	7.26	11	49.5	A
oxyfluorfen	Landscape maintenance	311.35	N/A	N/A	N/A
oxyfluorfen	N-outdr transplants	4.01	2	8.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxyfluorfen	Oat (forage - fodder)	0.91	1	15.0	A
oxyfluorfen	Okra	6.3	1	67.2	A
oxyfluorfen	Olive	976.9	86	2,010.79	A
oxyfluorfen	Onion, dry	18.77	5	74.08	A
oxyfluorfen	Pecan	63.0	9	121.96	A
oxyfluorfen	Pistachio	253.44	15	425.79	A
oxyfluorfen	Prune	172.03	37	699.59	A
oxyfluorfen	Rangeland	7.52	1	20.0	A
oxyfluorfen	Rights of way	516.6	N/A	N/A	N/A
oxyfluorfen	Sunflower	30.92	6	399.7	A
oxyfluorfen	Tomato, processing	1.59	1	25.2	A
oxyfluorfen	Uncultivated ag	316.81	76	3,963.9	A
oxyfluorfen	Uncultivated non-ag	234.07	23	665.5	A
oxyfluorfen	Walnut	3,710.61	396	10,713.3	A
oxyfluorfen	Wheat	19.6	2	313.0	A
paraquat dichloride	Alfalfa	2,061.04	51	3,266.9	A
paraquat dichloride	Almond	38,125.93	523	31,539.85	A
paraquat dichloride	Cotton	793.34	18	1,177.0	A
paraquat dichloride	Olive	2,139.63	59	1,774.84	A
paraquat dichloride	Pecan	140.48	6	100.0	A
paraquat dichloride	Pistachio	275.66	9	351.0	A
paraquat dichloride	Pomegranate	6.53	2	5.0	A
paraquat dichloride	Prune	156.67	6	112.4	A
paraquat dichloride	Rice	41.39	2	41.0	A
paraquat dichloride	Rights of way	41.37	N/A	N/A	N/A
paraquat dichloride	Structural pest control	29.24	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
paraquat dichloride	Sunflower	1,190.69	32	1,690.29	A
paraquat dichloride	Uncultivated ag	84.17	3	72.0	A
paraquat dichloride	Walnut	5,482.0	148	4,300.28	A
pcp, other related	Almond	0.04	1	10.91	A
pendimethalin	Alfalfa	5,927.77	34	2,498.5	A
pendimethalin	Almond	33,682.0	181	10,670.82	A
pendimethalin	Bean, dried	23.67	1	25.0	A
pendimethalin	Carrot (forage - fodder)	12.63	1	10.0	A
pendimethalin	Cherry	2.84	1	1.0	A
pendimethalin	Cotton	108.9	2	115.0	A
pendimethalin	Olive	1,173.92	6	524.12	A
pendimethalin	Onion, dry	143.34	7	104.66	A
pendimethalin	Pecan	37.73	6	12.96	A
pendimethalin	Prune	1,017.87	12	387.93	A
pendimethalin	Rice	56.11	2	98.0	A
pendimethalin	Rights of way	60.35	N/A	N/A	N/A
pendimethalin	Sunflower	2,035.44	28	1,661.19	A
pendimethalin	Tomato, processing	645.3	8	454.3	A
pendimethalin	Uncultivated ag	514.18	5	362.0	A
pendimethalin	Uncultivated non-ag	128.51	4	97.5	A
pendimethalin	Walnut	3,279.64	64	1,916.97	A
penoxsulam	Almond	86.42	94	4,377.11	A
penoxsulam	Olive	4.01	14	225.67	A
penoxsulam	Pecan	1.09	1	53.0	A
penoxsulam	Pistachio	4.71	5	185.3	A
penoxsulam	Rice	303.43	121	8,158.93	A
penoxsulam	Rights of way	7.05	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
penoxsulam	Uncultivated non-ag	2.86	3	215.0	A
penoxsulam	Walnut	31.26	73	1,645.67	A
pentachlorophenol	Almond	0.31	1	10.91	A
penthiopyrad	Almond	412.4	40	1,701.02	A
penthiopyrad	Pistachio	124.09	5	490.5	A
penthiopyrad	Walnut	1.52	1	5.8	A
permethrin	Almond	1,200.76	49	4,818.33	A
permethrin	Beehive	<0.01	1	0.5	A
permethrin	Corn (forage - fodder)	58.27	8	390.2	A
permethrin	Pistachio	24.98	4	124.6	A
permethrin	Public health	29.34	N/A	N/A	N/A
permethrin	Structural pest control	10.33	N/A	N/A	N/A
permethrin	Walnut	2,069.91	173	8,345.63	A
peroxyacetic acid	Ditch bank	225.81	N/A	2.0	U
peroxyacetic acid	Onion, dry	15.99	9	130.5	A
peroxyacetic acid	Squash	1.18	1	32.2	A
peroxyacetic acid	Swiss chard	0.83	1	9.0	A
petroleum distillates	Rice	3,202.18	29	2,242.0	A
petroleum distillates, aliphatic	Sunflower	0.07	2	55.1	A
petroleum distillates, aromatic	Rights of way	1,940.51	N/A	N/A	N/A
petroleum distillates, aromatic	Walnut	8.79	1	20.0	A
petroleum distillates, refined	Public health	56.02	N/A	N/A	N/A
petroleum naphthenic oils	Sunflower	0.8	2	55.1	A
petroleum oil, paraffin based	Alfalfa	42.58	1	28.0	A
petroleum oil, paraffin based	Almond	758.88	6	790.0	A
petroleum oil, paraffin based	Prune	430.49	5	155.0	A
petroleum oil, paraffin based	Rice	3,033.29	29	1,937.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
petroleum oil, paraffin based	Rights of way	6.08	N/A	N/A	N/A
petroleum oil, paraffin based	Uncultivated ag	30.47	2	40.0	A
petroleum oil, paraffin based	Walnut	56.34	4	88.67	A
petroleum oil, unclassified	Almond	10,296.99	3	375.91	A
petroleum oil, unclassified	Orange	69.56	2	8.0	A
phenothrin	Public health	170.16	N/A	N/A	N/A
phenothrin	Structural pest control	0.01	N/A	N/A	N/A
phenylethyl propionate	Structural pest control	0.02	N/A	N/A	N/A
phosphine	Almond	284.7	N/A	6,967,049.0	C
phosphine	Fumigation, other	323.81	N/A	N/A	N/A
phosphine	Sunflower	187.22	N/A	4,066.0	K
phosphine	Walnut	206.72	N/A	2,874,725.0	C
phosphoric acid	Alfalfa	6.36	7	204.0	A
phosphoric acid	Almond	246.93	72	7,756.3	A
phosphoric acid	Bean, dried	9.31	6	185.0	A
phosphoric acid	Corn (forage - fodder)	0.53	1	34.0	A
phosphoric acid	Cotton	4.09	3	185.0	A
phosphoric acid	Oat	0.44	1	56.0	A
phosphoric acid	Okra	4.0	2	64.0	A
phosphoric acid	Olive	26.32	2	175.08	A
phosphoric acid	Onion, dry	0.3	1	3.2	A
phosphoric acid	Pecan	3.04	1	10.0	A
phosphoric acid	Pistachio	1.6	2	17.5	A
phosphoric acid	Pomegranate	0.12	1	3.0	A
phosphoric acid	Prune	1.55	2	70.5	A
phosphoric acid	Pumpkin	5.35	2	85.62	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphoric acid	Rice	122.51	98	4,802.8	A
phosphoric acid	Rights of way	94.15	N/A	N/A	N/A
phosphoric acid	Squash	3.14	4	47.2	A
phosphoric acid	Sunflower	10.64	9	455.0	A
phosphoric acid	Tomato, processing	24.28	9	400.9	A
phosphoric acid	Uncultivated ag	53.78	53	2,686.1	A
phosphoric acid	Uncultivated non-ag	0.7	2	20.0	A
phosphoric acid	Walnut	183.12	46	2,256.91	A
phosphoric acid	Watermelon	4.12	2	66.0	A
phosphoric acid	Wheat	18.54	11	1,036.1	A
beta-pinene polymer	Walnut	5.85	2	25.5	A
pinoxaden	Wheat	10.43	5	196.5	A
piperonyl butoxide	Almond	64.46	2	55.0	A
piperonyl butoxide	Olive	19.53	1	15.0	A
piperonyl butoxide	Public health	316.38	N/A	N/A	N/A
piperonyl butoxide	Structural pest control	11.8	N/A	N/A	N/A
piperonyl butoxide, other related	Almond	16.11	2	55.0	A
piperonyl butoxide, other related	Olive	4.88	1	15.0	A
piperonyl butoxide, other related	Structural pest control	1.81	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Almond	5.51	5	78.0	A
polyacrylamide, polyethylene glycol mixture	Pecan	0.02	1	7.0	A
polyacrylamide, polyethylene glycol mixture	Rights of way	1.57	N/A	N/A	N/A
polyacrylamide polymer	Alfalfa	2.13	8	222.0	A
polyacrylamide polymer	Almond	76.7	165	12,178.03	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide polymer	Corn (forage - fodder)	0.17	1	34.0	A
polyacrylamide polymer	Cotton	1.32	3	185.0	A
polyacrylamide polymer	Oat	0.14	1	56.0	A
polyacrylamide polymer	Oat (forage - fodder)	0.67	3	80.0	A
polyacrylamide polymer	Olive	0.01	1	2.0	A
polyacrylamide polymer	Pomegranate	0.04	1	3.0	A
polyacrylamide polymer	Prune	0.46	1	45.5	A
polyacrylamide polymer	Rice	30.17	70	3,796.8	A
polyacrylamide polymer	Rights of way	4.37	N/A	N/A	N/A
polyacrylamide polymer	Sunflower	3.44	9	455.0	A
polyacrylamide polymer	Tomato, processing	0.25	1	25.2	A
polyacrylamide polymer	Uncultivated ag	17.4	53	2,686.1	A
polyacrylamide polymer	Uncultivated non-ag	0.23	2	20.0	A
polyacrylamide polymer	Walnut	20.45	37	1,892.41	A
polyacrylamide polymer	Wheat	6.0	11	1,036.1	A
polyacrylic polymer	Almond	4.53	4	641.0	A
polyacrylic polymer	Olive	2.38	1	173.08	A
polyacrylic polymer	Pecan	0.27	1	10.0	A
polyacrylic polymer	Pistachio	0.15	2	17.5	A
polyacrylic polymer	Rice	0.27	4	99.0	A
polyacrylic polymer	Rights of way	8.38	N/A	N/A	N/A
polyacrylic polymer	Walnut	0.05	1	10.0	A
polyalkene oxide modified heptamethyl trisiloxane	Alfalfa	8.31	7	662.0	A
polyalkene oxide modified heptamethyl trisiloxane	Almond	291.97	308	16,813.18	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	Bean, dried	0.19	1	25.0	A
polyalkene oxide modified heptamethyl trisiloxane	Corn (forage - fodder)	5.84	9	811.26	A
polyalkene oxide modified heptamethyl trisiloxane	Cotton	1.87	3	158.0	A
polyalkene oxide modified heptamethyl trisiloxane	Olive	3.59	7	106.0	A
polyalkene oxide modified heptamethyl trisiloxane	Pecan	2.11	9	112.0	A
polyalkene oxide modified heptamethyl trisiloxane	Pistachio	4.61	18	281.3	A
polyalkene oxide modified heptamethyl trisiloxane	Prune	4.36	9	316.0	A
polyalkene oxide modified heptamethyl trisiloxane	Rice	27.68	43	3,276.6	A
polyalkene oxide modified heptamethyl trisiloxane	Squash	0.21	1	37.5	A
polyalkene oxide modified heptamethyl trisiloxane	Structural pest control	0.09	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Sunflower	4.45	8	505.5	A
polyalkene oxide modified heptamethyl trisiloxane	Uncultivated ag	1.98	7	523.0	A
polyalkene oxide modified heptamethyl trisiloxane	Walnut	1,812.37	500	19,100.25	A
polyalkene oxide modified heptamethyl trisiloxane	Watermelon	0.21	1	37.5	A
polyalkene oxide modified heptamethyl trisiloxane	Wheat	0.19	1	25.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkyleneoxide modified polydimethylsiloxane	Almond	1,899.59	89	5,261.6	A
polyalkyleneoxide modified polydimethylsiloxane	Pecan	120.68	14	684.7	A
polyalkyleneoxide modified polydimethylsiloxane	Pistachio	49.87	4	236.0	A
polyalkyleneoxide modified polydimethylsiloxane	Prune	196.42	26	1,012.1	A
polyalkyleneoxide modified polydimethylsiloxane	Rice	21.08	9	414.0	A
polyalkyleneoxide modified polydimethylsiloxane	Tomato, processing	52.16	16	908.6	A
polyalkyleneoxide modified polydimethylsiloxane	Walnut	770.21	51	3,501.0	A
polybutenes	Olive	67.4	23	470.5	A
polyether modified polysiloxane	Almond	439.34	99	4,196.47	A
polyether modified polysiloxane	Corn (forage - fodder)	5.71	3	161.0	A
polyether modified polysiloxane	Cotton	38.76	6	482.0	A
polyether modified polysiloxane	Olive	0.49	2	4.0	A
polyether modified polysiloxane	Pecan	9.88	5	326.1	A
polyether modified polysiloxane	Pistachio	2.73	1	90.0	A
polyether modified polysiloxane	Prune	18.46	7	409.86	A
polyether modified polysiloxane	Rice	285.32	113	8,492.2	A
polyether modified polysiloxane	Sunflower	41.9	10	527.7	A
polyether modified polysiloxane	Uncultivated ag	3.65	1	40.0	A
polyether modified polysiloxane	Walnut	228.17	59	2,918.92	A
polyethoxylated castor oil	Almond	141.4	82	3,449.47	A
polyethoxylated castor oil	Corn (forage - fodder)	1.9	3	161.0	A
polyethoxylated castor oil	Cotton	12.92	6	482.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethoxylated castor oil	Olive	0.16	2	4.0	A
polyethoxylated castor oil	Prune	3.44	4	88.78	A
polyethoxylated castor oil	Rice	95.11	113	8,492.2	A
polyethoxylated castor oil	Sunflower	13.97	10	527.7	A
polyethoxylated castor oil	Uncultivated ag	1.22	1	40.0	A
polyethoxylated castor oil	Walnut	63.97	43	1,722.32	A
polyethylene glycol	Almond	2,098.44	117	12,167.88	A
polyethylene glycol	Corn (forage - fodder)	4.11	5	450.0	A
polyethylene glycol	Cotton	22.22	9	920.0	A
polyethylene glycol	Olive	3.31	1	20.0	A
polyethylene glycol	Pistachio	37.12	4	140.0	A
polyethylene glycol	Rice	10.41	6	460.3	A
polyethylene glycol	Rights of way	0.12	N/A	N/A	N/A
polyethylene glycol	Sunflower	1.13	1	18.0	A
polyethylene glycol	Walnut	740.49	53	5,025.95	A
polyethylene glycol diacetate	Almond	24.79	60	9,261.1	A
polyethylene glycol diacetate	Olive	0.74	2	180.0	A
polyethylene glycol diacetate	Pistachio	0.31	3	73.0	A
polyethylene glycol diacetate	Rice	0.04	1	20.0	A
polyethylene glycol diacetate	Rights of way	<0.01	N/A	N/A	N/A
polyethylene glycol diacetate	Uncultivated non-ag	<0.01	1	2.0	A
polyethylene glycol diacetate	Walnut	6.23	36	1,919.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Almond	317.78	22	4,181.06	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Rice	189.51	14	1,066.1	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Walnut	114.9	40	1,489.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol stearate	Alfalfa	5.84	4	378.0	A
polyethylene glycol stearate	Almond	1,348.18	179	8,457.6	A
polyethylene glycol stearate	Corn (forage - fodder)	13.66	6	253.74	A
polyethylene glycol stearate	Cotton	66.39	20	1,334.0	A
polyethylene glycol stearate	Olive	34.24	8	120.64	A
polyethylene glycol stearate	Pecan	2.22	2	47.0	A
polyethylene glycol stearate	Prune	103.46	21	548.4	A
polyethylene glycol stearate	Rice	1,211.95	430	23,180.44	A
polyethylene glycol stearate	Sunflower	31.41	21	1,198.0	A
polyethylene glycol stearate	Tomato, processing	3.05	1	106.0	A
polyethylene glycol stearate	Uncultivated ag	14.78	3	382.09	A
polyethylene glycol stearate	Walnut	508.85	95	3,243.86	A
polyethylene glycol stearate	Watermelon	1.9	2	66.0	A
polyoxyethylene polyol fatty acid esters	Alfalfa	8.03	2	197.0	A
polyoxyethylene polyol fatty acid esters	Bean, succulent	6.99	3	85.8	A
polyoxyethylene polyol fatty acid esters	Cotton	3.25	1	80.0	A
poly-i-para-menthene	Olive	488.85	4	526.5	A
poly-i-para-menthene	Prune	82.79	6	290.0	A
polyoxin d, zinc salt	Almond	1,211.81	418	27,844.2	A
polyoxin d, zinc salt	Pistachio	29.79	10	704.8	A
polyoxin d, zinc salt	Walnut	40.25	29	919.45	A
polyoxyethylene dioleate	Almond	20.03	76	10,257.45	A
polyoxyethylene dioleate	Olive	0.02	2	8.0	A
polyoxyethylene dioleate	Prune	0.12	1	40.0	A
polyoxyethylene dioleate	Walnut	0.44	6	92.0	A
polyoxyethylene polyoxypropylene	Almond	12.96	2	40.0	A
polyoxyethylene polyoxypropylene	Rice	238.15	69	5,594.3	A
polyoxyethylene polyoxypropylene	Walnut	353.15	52	1,823.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Broccoli	0.24	1	6.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Cucumber	4.66	5	96.6	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Melon	0.12	1	2.5	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Mustard	0.12	1	3.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Radish	0.12	1	3.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Watermelon	0.21	2	5.0	A
polyoxyethylene sorbitan mixed fatty acid esters	Rice	413.09	24	1,639.0	A
polyoxyethylene sorbitan monooleate	Alfalfa	1.05	1	28.0	A
polyoxyethylene sorbitan monooleate	Almond	33.76	10	352.95	A
polyoxyethylene sorbitan monooleate	Prune	13.44	7	175.0	A
polyoxyethylene sorbitan monooleate	Rice	22.98	8	452.0	A
polyoxyethylene sorbitan monooleate	Rights of way	0.15	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Uncultivated ag	0.75	2	40.0	A
polyoxyethylene sorbitan monooleate	Walnut	2.2	4	33.0	A
polyoxyethylene sorbitan trioleate	Alfalfa	6.89	1	28.0	A
polyoxyethylene sorbitan trioleate	Almond	19.69	1	80.0	A
polyoxyethylene sorbitan trioleate	Prune	69.55	5	155.0	A
polyoxyethylene sorbitan trioleate	Rice	57.39	5	298.0	A
polyoxyethylene sorbitan trioleate	Rights of way	0.98	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Uncultivated ag	4.92	2	40.0	A
polyoxyethylene soybean oil fatty acid ester	Almond	17.58	9	272.95	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene soybean oil fatty acid ester	Broccoli	5.33	1	7.7	A
polyoxyethylene soybean oil fatty acid ester	Mustard	2.77	1	4.0	A
polyoxyethylene soybean oil fatty acid ester	Prune	1.63	2	20.0	A
polyoxyethylene soybean oil fatty acid ester	Radish	2.77	1	4.0	A
polyoxyethylene soybean oil fatty acid ester	Rice	8.15	3	154.0	A
polyoxyethylene soybean oil fatty acid ester	Uncultivated ag	78.4	15	501.5	A
polyoxyethylene soybean oil fatty acid ester	Uncultivated non-ag	7.69	1	50.0	A
polyoxyethylene soybean oil fatty acid ester	Walnut	1.26	4	33.0	A
polypropylene glycol	Rights of way	0.28	N/A	N/A	N/A
polysiloxane	Almond	8.81	1	14.0	A
polysiloxane	Olive	0.35	1	16.0	A
polysiloxane	Rice	182.07	22	1,756.2	A
polysorbate 65	Almond	58.28	23	544.3	A
polysorbate 65	Prune	6.36	4	32.99	A
polysorbate 65	Rights of way	56.01	N/A	N/A	N/A
polysorbate 65	Walnut	12.6	9	254.83	A
potassium hydroxide	Almond	31.91	10	1,024.0	A
potassium hydroxide	Orange	0.73	1	8.0	A
potassium hydroxide	Pecan	4.04	9	358.6	A
potassium hydroxide	Walnut	1.28	2	60.0	A
potassium nitrate	Almond	340.43	10	1,024.0	A
potassium nitrate	Orange	7.83	1	8.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potassium nitrate	Pecan	43.09	9	358.6	A
potassium nitrate	Walnut	1.46	2	60.0	A
potassium phosphite	Almond	26,635.18	159	8,529.41	A
potassium phosphite	Landscape maintenance	0.05	N/A	N/A	N/A
potassium phosphite	Olive	765.07	5	220.0	A
potassium phosphite	Pecan	15.03	1	10.0	A
potassium phosphite	Pistachio	9,605.36	37	2,762.0	A
potassium phosphite	Walnut	29,275.78	240	9,049.0	A
prallethrin	Public health	34.03	N/A	N/A	N/A
prallethrin	Structural pest control	0.12	N/A	N/A	N/A
prodiamine	Landscape maintenance	8.13	N/A	N/A	N/A
prodiamine	N-outdr transplants	50.38	3	62.0	A
propamocarb hydrochloride	Cucumber	258.36	11	431.89	A
propamocarb hydrochloride	Melon	1.5	1	2.5	A
propamocarb hydrochloride	Uncultivated ag	36.78	2	98.4	A
propanil	Rice	308,845.81	1,055	61,346.33	A
propargite	Corn (forage - fodder)	632.94	9	312.2	A
propargite	Uncultivated ag	232.73	2	93.0	A
propargite	Walnut	753.45	1	245.0	A
propargite	Wheat	228.59	6	137.0	A
propiconazole	Almond	7,788.41	416	34,674.32	A
propiconazole	Barley (forage - fodder)	13.4	2	120.0	A
propiconazole	Landscape maintenance	0.05	N/A	N/A	N/A
propiconazole	Nectarine	0.11	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propiconazole	Peach	0.22	1	2.0	A
propiconazole	Pecan	2.16	2	12.0	A
propiconazole	Pistachio	5.5	2	28.0	A
propiconazole	Prune	356.87	73	3,357.1	A
propiconazole	Rice	560.16	59	4,197.4	A
propiconazole	Walnut	2,535.87	287	11,528.64	A
propylene glycol	Alfalfa	0.3	1	7.0	A
propylene glycol	Almond	6,460.22	353	23,678.9	A
propylene glycol	Landscape maintenance	0.36	N/A	N/A	N/A
propylene glycol	Olive	5.24	7	74.0	A
propylene glycol	Pecan	0.44	1	5.0	A
propylene glycol	Pistachio	0.22	1	5.0	A
propylene glycol	Prune	8.28	4	106.0	A
propylene glycol	Rice	6.16	17	504.0	A
propylene glycol	Uncultivated ag	2.64	1	30.0	A
propylene glycol	Walnut	545.7	108	5,496.0	A
propylene glycol, methyl ether	Almond	1.26	1	26.0	A
propylene oxide	Almond	4,560.0	N/A	1,520.0	T
propylene oxide	Walnut	1,320.0	N/A	440.0	T
pymetrozine	Cucumber	0.26	1	3.0	A
pymetrozine	Pecan	40.76	5	326.1	A
pymetrozine	Pumpkin	0.6	1	7.0	A
pymetrozine	Squash	0.43	1	5.0	A
pymetrozine	Watermelon	12.29	4	143.1	A
pyraclostrobin	Almond	2,242.79	279	21,126.84	A
pyraclostrobin	Cauliflower	0.66	1	3.3	A
pyraclostrobin	Cherry	0.29	1	3.0	A
pyraclostrobin	Grape	0.54	8	6.0	A
pyraclostrobin	Onion, dry	6.44	3	43.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraclostrobin	Pecan	3.55	4	30.6	A
pyraclostrobin	Pistachio	201.74	34	1,922.4	A
pyraclostrobin	Prune	4.0	2	40.0	A
pyraclostrobin	Pumpkin	1.04	1	7.0	A
pyraclostrobin	Sunflower	2.77	1	32.0	A
pyraclostrobin	Tomato, processing	114.16	13	660.2	A
pyraclostrobin	Walnut	731.34	157	7,130.6	A
pyraclostrobin	Watermelon	6.7	1	71.0	A
pyraflufen-ethyl	Almond	4.02	32	879.56	A
pyraflufen-ethyl	Olive	0.02	1	4.0	A
pyraflufen-ethyl	Prune	0.63	6	117.16	A
pyraflufen-ethyl	Uncultivated non-ag	0.05	1	20.0	A
pyraflufen-ethyl	Walnut	0.35	4	70.0	A
pyrethrins	Almond	8.06	2	55.0	A
pyrethrins	Olive	2.44	1	15.0	A
pyrethrins	Public health	17.65	N/A	N/A	N/A
pyrethrins	Structural pest control	0.54	N/A	N/A	N/A
pyrimethanil	Almond	621.69	82	3,010.54	A
pyrimethanil	Prune	17.69	2	64.8	A
pyriproxyfen	Citrus	0.01	1	1.0	A
pyriproxyfen	Olive	9.72	5	90.5	A
pyriproxyfen	Structural pest control	0.24	N/A	N/A	N/A
pyriproxyfen	Walnut	260.69	55	2,504.3	A
pyroxsulam	Alfalfa	2.45	4	186.0	A
pyroxsulam	Safflower	0.26	1	20.0	A
pyroxsulam	Wheat	22.87	21	1,735.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyroxsulam	Wheat (forage - fodder)	2.23	2	169.0	A
qst 713 strain of dried bacillus subtilis	Almond	26.2	1	100.0	A
qst 713 strain of dried bacillus subtilis	Rice	0.57	2	20.1	A
quinclorac	Landscape maintenance	0.05	N/A	N/A	N/A
quinoxifen	N-outdr transplants	0.16	2	1.7	A
reynoutria sachalinensis	Almond	17.99	2	133.0	A
reynoutria sachalinensis	Onion, dry	14.14	3	43.5	A
reynoutria sachalinensis	Rice	377.14	101	6,720.26	A
reynoutria sachalinensis	Walnut	7.59	5	31.0	A
rimsulfuron	Almond	164.76	98	3,849.48	A
rimsulfuron	Corn (forage - fodder)	8.15	10	695.76	A
rimsulfuron	Pecan	2.19	1	35.0	A
rimsulfuron	Pistachio	0.16	1	5.0	A
rimsulfuron	Prune	1.81	1	58.0	A
rimsulfuron	Rights of way	0.04	N/A	N/A	N/A
rimsulfuron	Tomato, processing	9.0	13	383.99	A
rimsulfuron	Walnut	96.78	75	2,335.97	A
saflufenacil	Alfalfa	133.43	52	2,998.2	A
saflufenacil	Almond	788.69	226	20,938.9	A
saflufenacil	Citrus	0.04	1	1.0	A
saflufenacil	Olive	0.74	3	17.0	A
saflufenacil	Orange	0.22	1	10.0	A
saflufenacil	Pistachio	2.04	5	47.0	A
saflufenacil	Uncultivated ag	8.62	3	193.7	A
saflufenacil	Walnut	180.94	152	4,692.6	A
sethoxydim	Almond	2,344.73	73	5,527.92	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sethoxydim	Landscape maintenance	97.71	N/A	N/A	N/A
sethoxydim	Pistachio	7.01	2	54.6	A
sethoxydim	Rights of way	35.82	N/A	N/A	N/A
sethoxydim	Squash, summer	1.84	1	7.0	A
sethoxydim	Walnut	45.1	16	225.52	A
silica aerogel	Structural pest control	1.77	N/A	N/A	N/A
silicone defoamer	Alfalfa	0.4	11	277.5	A
silicone defoamer	Almond	6.73	67	4,471.43	A
silicone defoamer	Pistachio	0.05	2	24.5	A
silicone defoamer	Pomegranate	0.01	1	3.0	A
silicone defoamer	Prune	0.03	1	45.5	A
silicone defoamer	Rice	4.31	72	4,061.2	A
silicone defoamer	Tomato, processing	0.04	1	25.2	A
silicone defoamer	Uncultivated ag	1.62	43	2,026.1	A
silicone defoamer	Walnut	2.1	26	1,423.06	A
silicone defoamer	Wheat	0.56	3	433.0	A
simazine	Almond	102.94	3	93.67	A
simazine	Olive	518.52	4	318.5	A
simazine	Rights of way	0.99	N/A	N/A	N/A
simazine	Uncultivated non-ag	8.01	1	2.0	A
simazine	Walnut	542.35	11	328.65	A
sodium bromide	Water (industrial)	149.44	N/A	3.0	A
sodium bromide	Water (industrial)	14.83	N/A	1.0	U
sodium carbonate peroxyhydrate	Rice	7,985.75	13	413.0	A
sodium chlorate	Sunflower	4,391.34	15	816.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium hydroxide	Alfalfa	11.22	7	204.0	A
sodium hydroxide	Almond	280.38	60	4,848.0	A
sodium hydroxide	Corn (forage - fodder)	0.94	1	34.0	A
sodium hydroxide	Cotton	7.22	3	185.0	A
sodium hydroxide	Oat	0.77	1	56.0	A
sodium hydroxide	Olive	0.04	1	2.0	A
sodium hydroxide	Pomegranate	0.21	1	3.0	A
sodium hydroxide	Prune	2.5	1	45.5	A
sodium hydroxide	Rice	164.55	70	3,796.8	A
sodium hydroxide	Rights of way	2.75	N/A	N/A	N/A
sodium hydroxide	Sunflower	18.77	9	455.0	A
sodium hydroxide	Tomato, processing	1.39	1	25.2	A
sodium hydroxide	Uncultivated ag	94.91	53	2,686.1	A
sodium hydroxide	Uncultivated non-ag	1.24	2	20.0	A
sodium hydroxide	Walnut	111.08	36	1,852.41	A
sodium hydroxide	Wheat	32.72	11	1,036.1	A
sodium hypochlorite	Ditch bank	37,896.83	N/A	129.0	U
sodium hypochlorite	Water (industrial)	102.97	N/A	3.0	A
sodium hypochlorite	Water (industrial)	10.22	N/A	1.0	U
sodium polyacrylate	Almond	10.87	21	4,609.66	A
sodium polyacrylate	Olive	0.32	2	137.0	A
sorbitan fatty acid esters	Rice	90.36	24	1,639.0	A
sorbitan trioleate	Almond	58.28	23	544.3	A
sorbitan trioleate	Prune	6.36	4	32.99	A
sorbitan trioleate	Rights of way	56.01	N/A	N/A	N/A
sorbitan trioleate	Walnut	12.6	9	254.83	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinetoram	Almond	649.92	116	10,725.0	A
spinetoram	Broccoli	0.28	1	6.0	A
spinetoram	Mustard	0.14	1	3.0	A
spinetoram	Nectarine	0.11	1	1.0	A
spinetoram	Okra	3.76	1	48.0	A
spinetoram	Onion, dry	10.99	13	185.53	A
spinetoram	Orange	7.6	2	93.5	A
spinetoram	Peach	0.22	1	2.0	A
spinetoram	Radish	0.14	1	3.0	A
spinetoram	Tomato, processing	15.29	10	268.86	A
spinetoram	Walnut	208.16	51	3,907.4	A
spinosad	Landscape maintenance	0.08	N/A	N/A	N/A
spinosad	Olive	1.26	508	5,634.16	A
spinosad	Public health	0.16	N/A	N/A	N/A
spinosad	Walnut	1.94	3	58.5	A
spirotetramat	Almond	1,050.34	51	2,017.2	A
spirotetramat	Walnut	1,931.67	64	3,988.4	A
spiromesifen	Corn (forage - fodder)	58.89	4	272.0	A
spiromesifen	Uncultivated ag	17.92	2	145.0	A
spiromesifen	Watermelon	9.27	1	55.0	A
spiromesifen	Wheat (forage - fodder)	74.96	4	303.0	A
spirotetramat	Almond	9.35	5	74.33	A
spirotetramat	Citrus	0.28	2	2.0	A
spirotetramat	Pecan	6.25	3	50.0	A
spirotetramat	Pistachio	89.87	7	634.5	A
spirotetramat	Prune	23.79	5	210.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spirotetramat	Walnut	479.05	69	3,423.15	A
styrene butadiene copolymer	Walnut	40.19	7	229.5	A
sulfentrazone	Landscape maintenance	<0.01	N/A	N/A	N/A
sulfentrazone	Rights of way	0.29	N/A	N/A	N/A
sulfentrazone	Walnut	3.96	1	40.0	A
sulfometuron-methyl	Landscape maintenance	0.09	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	25.5	N/A	N/A	N/A
sulfur	Almond	53,250.48	189	10,590.7	A
sulfur	Corn (forage - fodder)	3,071.97	6	575.0	A
sulfur	Cotton	440.0	1	110.0	A
sulfur	Grape	60.3	8	6.0	A
sulfur	Prune	11,572.48	41	1,738.1	A
sulfur	Tomato	808.0	1	101.0	A
sulfur	Tomato, processing	13,402.4	21	1,094.0	A
sulfuric acid	Almond	58.68	20	1,586.63	A
sulfuric acid	Olive	0.12	1	7.0	A
sulfuric acid	Pecan	0.18	1	5.0	A
sulfuric acid	Pistachio	0.09	1	5.0	A
sulfuric acid	Prune	0.53	1	10.0	A
sulfuric acid	Uncultivated ag	1.06	1	30.0	A
sulfuric acid	Walnut	5.83	9	165.7	A
sulfuryl fluoride	Commodity fumigation	3,594.8	N/A	N/A	N/A
sulfuryl fluoride	Fumigation, other	908.18	N/A	N/A	N/A
sulfuryl fluoride	Regulatory pest control	124.75	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfuryl fluoride	Structural pest control	85.83	N/A	N/A	N/A
sulfuryl fluoride	Walnut	434.13	N/A	1,036,000.0	P
tall oil	Alfalfa	169.01	17	1,162.7	A
tall oil	Almond	316.59	45	1,976.2	A
tall oil	Broccoli	0.71	1	7.7	A
tall oil	Landscape maintenance	0.01	N/A	N/A	N/A
tall oil	Mustard	0.37	1	4.0	A
tall oil	Olive	35.85	14	345.95	A
tall oil	Pistachio	0.63	1	5.0	A
tall oil	Prune	9.05	2	69.8	A
tall oil	Radish	0.37	1	4.0	A
tall oil	Rice	1,611.89	212	10,538.23	A
tall oil	Rights of way	20.08	N/A	N/A	N/A
tall oil	Sunflower	17.9	3	88.0	A
tall oil	Uncultivated ag	34.71	19	756.5	A
tall oil	Uncultivated non-ag	80.7	14	834.5	A
tall oil	Walnut	183.5	51	1,338.95	A
tall oil	Wheat	22.93	3	199.0	A
tall oil fatty acids	Alfalfa	11.16	3	77.0	A
tall oil fatty acids	Almond	4,757.79	386	25,367.31	A
tall oil fatty acids	Corn (forage - fodder)	3.82	5	450.0	A
tall oil fatty acids	Cotton	21.98	9	920.0	A
tall oil fatty acids	Landscape maintenance	0.27	N/A	N/A	N/A
tall oil fatty acids	Olive	70.49	33	1,268.0	A
tall oil fatty acids	Prune	0.82	2	20.0	A
tall oil fatty acids	Rice	1,662.49	152	11,378.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil fatty acids	Rights of way	114.47	N/A	N/A	N/A
tall oil fatty acids	Sunflower	1.13	1	18.0	A
tall oil fatty acids	Walnut	492.07	117	6,541.2	A
tebuconazole	Almond	1,341.9	223	14,230.15	A
tebuconazole	Cherry	1.29	2	9.0	A
tebuconazole	Pecan	1.01	1	10.0	A
tebuconazole	Pistachio	79.98	15	924.8	A
tebuconazole	Prune	5.06	1	22.5	A
tebuconazole	Walnut	1,734.82	180	8,987.85	A
tebuthiuron	Rights of way	172.24	N/A	N/A	N/A
tembotrione	Corn (forage - fodder)	68.15	19	840.9	A
tetramethrin	Structural pest control	0.01	N/A	N/A	N/A
thiamethoxam	Cotton	18.31	4	293.0	A
thiamethoxam	Pumpkin	6.94	3	89.62	A
thiamethoxam	Squash	3.14	3	42.2	A
thiamethoxam	Structural pest control	<0.01	N/A	N/A	N/A
thiamethoxam	Watermelon	3.89	3	49.89	A
thidiazuron	Cotton	238.0	37	3,016.0	A
thiencarbazone-methyl	Rights of way	0.01	N/A	N/A	N/A
thiobencarb	Rice	106,980.07	477	30,394.7	A
thiophanate-methyl	Almond	5,503.86	69	5,690.91	A
thiophanate-methyl	Pistachio	72.63	4	56.0	A
thiophanate-methyl	Prune	328.78	10	312.0	A
thyme	Structural pest control	0.01	N/A	N/A	N/A
thymol	Beehive	34.6	N/A	700.0	U
tribenuron-methyl	Alfalfa	1.63	6	220.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tribenuron-methyl	Barley (forage - fodder)	1.86	3	181.2	A
tribenuron-methyl	Forage hay/silage	1.01	3	96.0	A
tribenuron-methyl	Oat (forage - fodder)	0.32	1	20.0	A
tribenuron-methyl	Sunflower	6.45	6	413.0	A
tribenuron-methyl	Uncultivated ag	0.94	2	60.0	A
tribenuron-methyl	Wheat	20.47	27	1,462.7	A
tribenuron-methyl	Wheat (forage - fodder)	1.28	4	122.0	A
triclopyr, butoxyethyl ester	Landscape maintenance	13.06	N/A	N/A	N/A
triclopyr, butoxyethyl ester	N-outdr transplants	198.53	8	146.0	A
triclopyr, butoxyethyl ester	Rights of way	204.88	N/A	N/A	N/A
triclopyr, triethylamine salt	Landscape maintenance	2.28	N/A	N/A	N/A
triclopyr, triethylamine salt	Rice	10,513.09	915	54,499.2	A
triclopyr, triethylamine salt	Rights of way	1,454.95	N/A	N/A	N/A
triclopyr, triethylamine salt	Uncultivated non-ag	0.04	1	0.5	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Alfalfa	8.06	15	1,240.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	386.6	181	5,042.03	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Olive	5.31	10	82.93	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pecan	6.61	4	41.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Prune	10.55	11	166.1	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rice	177.63	22	1,756.2	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Sunflower	0.41	1	5.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated ag	28.18	7	192.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated non-ag	1.33	2	20.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Vetch	0.43	1	90.5	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Walnut	487.33	96	2,160.62	A
triethanolamine	Almond	2.49	11	766.0	A
triethanolamine	Olive	0.45	1	245.0	A
triethanolamine	Pistachio	0.01	1	5.0	A
triethanolamine	Prune	0.11	1	40.0	A
triethanolamine	Rice	7.02	65	2,311.0	A
triethanolamine	Rights of way	0.25	N/A	N/A	N/A
triethanolamine	Uncultivated ag	0.04	1	15.0	A
triethanolamine	Walnut	1.07	14	330.0	A
triethanolamine	Wheat	0.13	1	101.0	A
trifloxystrobin	Almond	2,723.09	370	26,045.47	A
trifloxystrobin	Cherry	0.52	1	6.0	A
trifloxystrobin	Pecan	1.73	2	14.0	A
trifloxystrobin	Pistachio	5.47	2	67.0	A
trifloxystrobin	Walnut	27.69	12	251.5	A
trifluralin	Alfalfa	1,199.6	8	599.8	A
trifluralin	Bean, succulent	20.28	1	27.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifluralin	Broccoli	13.73	1	18.25	A
trifluralin	Cotton	651.14	8	639.0	A
trifluralin	Mustard	6.98	1	9.25	A
trifluralin	Okra	36.11	1	48.0	A
trifluralin	Radish	6.77	1	9.0	A
trifluralin	Tomato	125.95	3	189.0	A
trifluralin	Tomato, processing	407.31	9	445.8	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Alfalfa	0.46	1	18.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Almond	592.47	22	4,181.06	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Walnut	241.95	50	1,863.7	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Alfalfa	1.16	1	26.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	5,000.52	328	17,669.36	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Olive	36.15	2	73.6	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pecan	39.04	5	326.1	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pistachio	10.78	1	90.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Prune	83.27	14	542.08	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rice	82.01	24	746.68	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	18.15	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	18.43	4	140.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	8.37	1	50.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	720.53	45	3,531.02	A
urea	Alfalfa	19.21	1	28.0	A
urea	Almond	53.47	25	259.97	A
urea	Corn (forage - fodder)	160.98	8	629.76	A
urea	Landscape maintenance	385.18	N/A	N/A	N/A
urea	Pecan	4.39	3	31.0	A
urea	Pistachio	5.49	1	30.0	A
urea	Rice	646.51	31	2,605.2	A
urea	Rights of way	0.69	N/A	N/A	N/A
urea	Walnut	33.61	3	236.0	A
urea	Wheat (forage - fodder)	32.02	2	46.7	A
urea dihydrogen sulfate	Alfalfa	23.79	15	1,240.0	A
urea dihydrogen sulfate	Almond	62.3	101	2,636.33	A
urea dihydrogen sulfate	Cotton	2,954.65	10	813.0	A
urea dihydrogen sulfate	Olive	1.18	8	50.93	A
urea dihydrogen sulfate	Prune	1.82	2	71.6	A
urea dihydrogen sulfate	Sunflower	1.21	1	5.0	A
urea dihydrogen sulfate	Vetch	1.28	1	90.5	A
urea dihydrogen sulfate	Walnut	22.59	48	840.53	A
warfarin	Structural pest control	<0.01	N/A	N/A	N/A
zinc phosphide	Structural pest control	2.0	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
zinc sulfate	Walnut	21.07	8	214.5	A
ziram	Almond	115,764.9	321	19,238.28	A
ziram	Nectarine	10.64	2	2.0	A
ziram	Peach	21.28	2	4.0	A