

2018 Annual Statewide Pesticide Use Report Indexed by Chemical YUBA 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	19.64	22	1,027.0	A
abamectin	Melon	1.86	1	85.0	A
abamectin	Nectarine	0.16	1	10.0	A
abamectin	Peach	38.24	64	1,726.49	A
abamectin	Prune	60.43	51	2,502.54	A
abamectin	Structural pest control	<0.01	N/A	N/A	N/A
abamectin	Walnut	155.81	106	6,304.89	A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
acephate	Structural pest control	2.14	N/A	N/A	N/A
acetamiprid	Grape, wine	5.85	3	70.0	A
acetamiprid	Grape, wine	<0.01	1	9,000.0	U
acetamiprid	Melon	24.56	7	355.0	A
acetamiprid	Nectarine	1.2	1	10.0	A
acetamiprid	Peach	4.56	3	38.0	A
acetamiprid	Prune	9.6	1	80.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acetamiprid	Squash	3.28	4	58.26	A
acetamiprid	Structural pest control	0.68	N/A	N/A	N/A
acetamiprid	Walnut	710.73	82	5,459.55	A
acibenzolar-s-methyl	Landscape maintenance	0.07	N/A	N/A	N/A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	44.32	14	459.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Apple	0.04	1	1.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Citrus	1.15	1	3.9	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	6.76	1	80.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape, wine	1.92	6	72.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape, wine	0.04	1	9,000.0	U
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Kiwi	11.47	23	305.31	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Nectarine	3.55	4	26.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Peach	281.78	61	1,671.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pecan	17.32	1	100.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Persimmon	4.99	5	59.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Plum	10.96	3	7.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Prune	273.45	69	2,792.47	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pumpkin	0.78	1	30.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rangeland	100.81	4	330.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rice	576.36	142	6,515.75	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	2.25	1	40.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	3.54	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Soil fumigation/preplant	0.62	1	17.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	8.01	1	68.48	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	1,456.85	185	10,392.22	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Walnut	8.45	2	60.0	A
alpha-pinene beta-pinene copolymer	Peach	12.47	4	50.0	A
alpha-pinene beta-pinene copolymer	Plum	8.81	5	12.86	A
alpha-pinene beta-pinene copolymer	Walnut	458.19	20	845.2	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	3.9	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	48.68	N/A	N/A	N/A
alkyl (c9-c11) oligomeric d-glucopyranoside	Landscape maintenance	6.95	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (c9-c11) oligomeric d-glucoopyranoside	Rights of way	0.75	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Alfalfa	15.17	2	100.0	A
alkyl (c8,c10) polyglucoside	Almond	33.99	7	177.5	A
alkyl (c8,c10) polyglucoside	Corn (forage - fodder)	11.92	3	159.3	A
alkyl (c8,c10) polyglucoside	Kiwi	26.47	13	35.9	A
alkyl (c8,c10) polyglucoside	Pastureland	5.76	1	480.0	A
alkyl (c8,c10) polyglucoside	Peach	5.87	4	15.2	A
alkyl (c8,c10) polyglucoside	Pear	19.24	3	72.0	A
alkyl (c8,c10) polyglucoside	Plum	1.01	2	2.0	A
alkyl (c8,c10) polyglucoside	Prune	30.23	3	76.0	A
alkyl (c8,c10) polyglucoside	Rice	1,943.26	114	9,190.9	A
alkyl (c8,c10) polyglucoside	Rights of way	16.69	16	115.0	A
alkyl (c8,c10) polyglucoside	Sunflower	1.84	1	23.0	A
alkyl (c8,c10) polyglucoside	Walnut	505.61	90	2,376.13	A
d-trans allethrin	Structural pest control	0.03	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Forest, timberland	1.28	4	32.0	A
allyloxypolyethylene glycol acetate	Rights of way	0.32	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Walnut	0.85	1	41.0	A
aluminum phosphide	Commodity fumigation	42.63	N/A	N/A	N/A
aluminum phosphide	Walnut	0.78	1	52.0	A
aminocyclopyrachlor, potassium salt	Landscape maintenance	<0.01	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Rights of way	1.45	N/A	N/A	N/A
amino ethoxy vinyl glycine hydrochloride	Walnut	2.68	2	24.4	A
aminopyralid, triisopropanolamine salt	Landscape maintenance	6.44	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Pastureland	2.77	3	45.0	A
aminopyralid, triisopropanolamine salt	Rangeland	2.49	5	27.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aminopyralid, triisopropanolamine salt	Rights of way	1.45	1	5.0	A
aminopyralid, triisopropanolamine salt	Rights of way	35.68	N/A	N/A	N/A
4-aminopyridine	Structural pest control	<0.01	N/A	N/A	N/A
ammonium nitrate	Alfalfa	5.08	1	50.0	A
ammonium nitrate	Almond	15.56	4	147.0	A
ammonium nitrate	Corn (forage - fodder)	0.87	1	80.0	A
ammonium nitrate	Grape, wine	0.01	1	2.0	A
ammonium nitrate	Kiwi	14.09	36	341.21	A
ammonium nitrate	Landscape maintenance	66.04	N/A	N/A	N/A
ammonium nitrate	Pastureland	101.36	1	480.0	A
ammonium nitrate	Peach	3.85	12	108.6	A
ammonium nitrate	Pear	9.16	3	72.0	A
ammonium nitrate	Plum	0.48	2	2.0	A
ammonium nitrate	Prune	16.91	10	346.0	A
ammonium nitrate	Rice	4,044.39	204	12,409.15	A
ammonium nitrate	Rights of way	5.88	16	100.0	A
ammonium nitrate	Rights of way	7.56	N/A	N/A	N/A
ammonium nitrate	Sunflower	0.87	1	23.0	A
ammonium nitrate	Walnut	221.35	80	2,009.55	A
ammonium propionate	Prune	47.64	14	440.38	A
ammonium propionate	Rights of way	9.43	1	100.0	A
ammonium propionate	Soil fumigation/preplant	1.6	1	17.0	A
ammonium propionate	Uncultivated ag	6.46	1	34.24	A
ammonium propionate	Walnut	83.52	21	946.42	A
ammonium sulfate	Alfalfa	45.69	2	100.0	A
ammonium sulfate	Almond	87.54	12	488.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Corn (forage - fodder)	119.8	6	434.3	A
ammonium sulfate	Grape, wine	0.23	1	2.0	A
ammonium sulfate	Kiwi	61.85	36	341.21	A
ammonium sulfate	Landscape maintenance	18.04	N/A	N/A	N/A
ammonium sulfate	Pastureland	8.6	1	250.0	A
ammonium sulfate	Peach	66.1	14	171.1	A
ammonium sulfate	Pear	18.32	3	72.0	A
ammonium sulfate	Plum	0.97	2	2.0	A
ammonium sulfate	Prune	205.67	35	929.43	A
ammonium sulfate	Rice	3,043.62	182	9,271.45	A
ammonium sulfate	Rights of way	77.41	20	485.0	A
ammonium sulfate	Rights of way	131.43	N/A	N/A	N/A
ammonium sulfate	Ryegrass	1.71	1	33.0	A
ammonium sulfate	Soil fumigation/preplant	0.4	1	17.0	A
ammonium sulfate	Sunflower	1.75	1	23.0	A
ammonium sulfate	Uncultivated ag	12.13	2	102.24	A
ammonium sulfate	Uncultivated non-ag	1.55	1	5.0	A
ammonium sulfate	Walnut	2,570.65	195	5,809.96	A
aromatic 200	Almond	7.63	1	50.0	A
azadirachtin	Citrus	0.17	2	7.8	A
azadirachtin	Kiwi	0.04	1	2.0	A
azadirachtin	Peach	1.69	1	48.0	A
azadirachtin	Plum	0.36	10	25.0	A
azoxystrobin	Almond	107.45	8	638.0	A
azoxystrobin	Landscape maintenance	3.83	N/A	N/A	N/A
azoxystrobin	Melon	1.25	4	14.64	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azoxystrobin	Nectarine	1.41	2	8.0	A
azoxystrobin	Peach	150.91	31	856.5	A
azoxystrobin	Prune	57.28	9	290.0	A
azoxystrobin	Rice	2,423.77	190	11,960.29	A
azoxystrobin	Walnut	159.44	33	875.4	A
bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Public health	3.12	N/A	N/A	N/A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Landscape maintenance	0.84	N/A	N/A	N/A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Public health	1,697.93	N/A	N/A	N/A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Peach	116.1	2	140.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Plum	2.7	2	5.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Walnut	13.34	2	35.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Plum	1.46	5	15.18	A
bensulfuron methyl	Rice	198.62	57	5,605.06	A
bensulfide	Melon	81.82	3	16.5	A
benzobicyclon	Rice	1,604.9	112	7,068.5	A
benzobicyclon	Rights of way	2.25	1	10.0	A
benzoic acid	Almond	0.45	2	80.0	A
benzoic acid	Forage hay/silage	0.39	1	69.45	A
benzoic acid	Oat (forage - fodder)	0.57	1	100.0	A
benzoic acid	Rice	62.13	150	3,651.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
benzoic acid	Rights of way	0.23	1	40.0	A
benzoic acid	Rights of way	0.72	N/A	N/A	N/A
benzoic acid	Walnut	0.41	2	82.0	A
bifenazate	Almond	81.14	1	130.0	A
bifenazate	Grape, wine	14.02	3	30.0	A
bifenazate	Peach	10.38	2	20.78	A
bifenazate	Strawberry	1.0	2	4.0	A
bifenazate	Walnut	1,039.64	46	1,559.7	A
bifenthrin	Almond	47.69	6	264.0	A
bifenthrin	Melon	43.96	10	454.5	A
bifenthrin	Public health	7.85	N/A	N/A	N/A
bifenthrin	Squash	18.09	8	187.69	A
bifenthrin	Structural pest control	213.47	N/A	N/A	N/A
bifenthrin	Walnut	686.58	83	3,898.83	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Almond	1.37	1	50.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Kiwi	3.63	31	159.12	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Peach	1.36	3	24.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Persimmon	0.03	3	40.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Plum	0.37	5	12.86	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	Pomegranate	0.01	1	10.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Prune	1.0	2	87.89	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rice	29.27	8	648.6	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Walnut	197.48	46	1,796.15	A
bispyribac-sodium	Rice	329.99	167	10,788.5	A
borax	Rights of way	60.9	N/A	N/A	N/A
borax	Structural pest control	0.12	N/A	N/A	N/A
boric acid	Structural pest control	485.0	N/A	N/A	N/A
boscalid	Apple	0.91	4	4.0	A
boscalid	Apricot	0.11	1	0.5	A
boscalid	Blackberry	0.44	3	1.5	A
boscalid	Cherry	0.23	1	1.0	A
boscalid	Grape, wine	1.28	1	7.0	A
boscalid	Grape, wine	1.28	1	10.0	U
boscalid	Nectarine	2.51	4	11.0	A
boscalid	Peach	120.37	22	619.5	A
boscalid	Pear	0.46	4	2.0	A
boscalid	Plum	1.31	5	6.5	A
boscalid	Walnut	428.46	17	2,104.6	A
brodifacoum	Structural pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bromacil	Landscape maintenance	0.24	N/A	N/A	N/A
bromacil	Rights of way	128.0	2	20.0	A
bromadiolone	Landscape maintenance	<0.01	N/A	N/A	N/A
bromadiolone	Structural pest control	0.1	N/A	N/A	N/A
bromadiolone	Vertebrate control	<0.01	N/A	N/A	N/A
bromethalin	Landscape maintenance	<0.01	N/A	N/A	N/A
bromethalin	Structural pest control	<0.01	N/A	N/A	N/A
bromoxynil octanoate	Forage hay/silage	27.7	1	69.45	A
bromoxynil octanoate	Oat (forage - fodder)	70.96	1	100.0	A
buprofezin	Persimmon	81.51	3	54.0	A
buprofezin	Walnut	190.8	6	119.0	A
butyl alcohol	Almond	11.76	7	242.75	A
butyl alcohol	Cherry	3.98	4	45.0	A
butyl alcohol	Corn (forage - fodder)	10.21	10	625.0	A
butyl alcohol	Grape, wine	0.05	1	2.0	A
butyl alcohol	Kiwi	156.0	171	1,080.02	A
butyl alcohol	Landscape maintenance	<0.01	N/A	N/A	N/A
butyl alcohol	Peach	65.07	41	635.09	A
butyl alcohol	Persimmon	6.27	10	76.0	A
butyl alcohol	Prune	37.48	35	731.92	A
butyl alcohol	Rice	18.61	18	573.75	A
butyl alcohol	Rights of way	3.09	N/A	N/A	N/A
butyl alcohol	Walnut	13.87	26	340.25	A
canola oil	Alfalfa	0.54	2	81.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
canola oil	Almond	0.32	2	35.5	A
canola oil	Apple	<0.01	1	0.2	A
canola oil	Oat (forage - fodder)	1.25	2	121.0	A
canola oil	Rights of way	0.16	1	20.0	A
canola oil	Walnut	11.72	13	820.76	A
canola oil	Wheat	0.56	1	84.0	A
capric acid	Peach	575.83	5	240.0	A
capric acid	Rangeland	0.22	1	0.5	A
capric acid	Walnut	40.36	1	6.23	A
caprylic acid	Peach	845.76	5	240.0	A
caprylic acid	Rangeland	0.33	1	0.5	A
caprylic acid	Walnut	59.27	1	6.23	A
capsicum oleoresin	Walnut	221.98	1	214.0	A
captan	Prune	5,499.43	29	1,956.2	A
captan, other related	Prune	91.57	24	1,437.2	A
carbaryl	Melon	42.84	6	42.75	A
carfentrazone-ethyl	Cherry	0.2	1	7.0	A
carfentrazone-ethyl	Corn (forage - fodder)	3.59	8	490.0	A
carfentrazone-ethyl	Landscape maintenance	0.02	N/A	N/A	N/A
carfentrazone-ethyl	Peach	0.42	3	17.8	A
carfentrazone-ethyl	Persimmon	1.38	6	46.0	A
carfentrazone-ethyl	Prune	5.07	13	281.11	A
carfentrazone-ethyl	Rice	207.68	28	2,232.7	A
carfentrazone-ethyl	Rice, wild	21.66	2	108.3	A
carfentrazone-ethyl	Rights of way	2.92	1	200.0	A
carfentrazone-ethyl	Rights of way	0.1	N/A	N/A	N/A
carfentrazone-ethyl	Ryegrass	0.49	1	33.0	A
carfentrazone-ethyl	Sunflower	0.34	1	23.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carfentrazone-ethyl	Uncultivated ag	1.14	3	133.46	A
carfentrazone-ethyl	Uncultivated non-ag	0.07	1	5.0	A
carfentrazone-ethyl	Walnut	3.39	4	142.27	A
castor oil ethoxylate	Alfalfa	6.15	2	100.0	A
castor oil ethoxylate	Corn (forage - fodder)	9.8	3	159.3	A
castor oil ethoxylate	Pastureland	65.86	3	752.0	A
castor oil ethoxylate	Prune	8.61	2	70.0	A
castor oil ethoxylate	Pumpkin	2.46	1	53.33	A
castor oil ethoxylate	Rice	1,948.75	83	7,389.8	A
castor oil ethoxylate	Rights of way	2.87	N/A	N/A	N/A
castor oil ethoxylate	Walnut	90.17	34	1,537.1	A
castor oil ethoxylate	Wheat (forage - fodder)	6.15	1	20.0	A
chlorantraniliprole	Almond	44.25	11	549.5	A
chlorantraniliprole	Apple	0.1	1	1.0	A
chlorantraniliprole	Nectarine	0.42	1	6.0	A
chlorantraniliprole	Peach	151.89	68	1,891.61	A
chlorantraniliprole	Pear	19.16	7	219.0	A
chlorantraniliprole	Research commodity	<0.01	N/A	N/A	N/A
chlorantraniliprole	Walnut	521.38	132	6,839.26	A
chlorfenapyr	Structural pest control	31.72	N/A	N/A	N/A
chlorophacinone	Landscape maintenance	<0.01	N/A	N/A	N/A
chloropicrin	Fumigation, other	347.49	N/A	N/A	N/A
chloropicrin	Soil fumigation/preplant	11,886.93	4	244.8	A
chloropicrin	Uncultivated ag	1,821.6	1	9.2	A
chloropicrin	Walnut	20,611.8	4	104.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chloropicrin	Walnut	31.68	1	32.0	U
chlorothalonil	Almond	1,290.52	4	429.0	A
chlorothalonil	Landscape maintenance	240.61	N/A	N/A	N/A
chlorothalonil	Peach	34.85	2	11.61	A
chlorothalonil	Prune	8,392.96	58	3,019.24	A
chlorpyrifos	Alfalfa	70.46	2	81.0	A
chlorpyrifos	Pecan	201.78	1	100.0	A
chlorpyrifos	Prune	690.74	4	344.0	A
chlorpyrifos	Walnut	5,899.96	50	2,949.9	A
chlorsulfuron	Landscape maintenance	<0.01	N/A	N/A	N/A
chlorsulfuron	Rights of way	5.71	N/A	N/A	N/A
cholecalciferol	Structural pest control	<0.01	N/A	N/A	N/A
citric acid	Almond	5.29	5	310.5	A
citric acid	Citrus	0.65	2	7.8	A
citric acid	Corn (forage - fodder)	0.22	2	195.0	A
citric acid	Kiwi	4.19	31	159.12	A
citric acid	Landscape maintenance	1.01	N/A	N/A	N/A
citric acid	Pastureland	1.15	1	250.0	A
citric acid	Peach	157.08	6	213.5	A
citric acid	Plum	1.92	8	20.0	A
citric acid	Prune	29.51	23	647.32	A
citric acid	Rice	132.18	31	2,072.0	A
citric acid	Rights of way	7.68	3	330.0	A
citric acid	Rights of way	6.79	N/A	N/A	N/A
citric acid	Ryegrass	0.23	1	33.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
citric acid	Soil fumigation/preplant	0.8	1	17.0	A
citric acid	Uncultivated ag	4.63	2	102.24	A
citric acid	Uncultivated non-ag	0.21	1	5.0	A
citric acid	Walnut	201.08	91	3,399.44	A
clarified hydrophobic extract of neem oil	Plum	7.64	4	11.6	A
clethodim	Alfalfa	10.5	1	50.0	A
clethodim	Almond	5.96	3	45.72	A
clethodim	Prune	1.45	1	11.05	A
clethodim	Rice	9.16	1	35.0	A
clethodim	Rights of way	7.99	1	30.0	A
clethodim	Rights of way	1.47	N/A	N/A	N/A
clethodim	Sunflower	52.01	4	193.6	A
clethodim	Uncultivated ag	58.24	7	224.6	A
clethodim	Walnut	11.69	5	89.76	A
clofentezine	Almond	5.2	1	25.0	A
clofentezine	Walnut	68.76	8	264.49	A
clomazone	Rice	6,162.15	251	16,994.02	A
clomazone	Rice, wild	85.4	5	280.0	A
clopyralid, monoethanolamine salt	Forest, timberland	1.98	1	5.0	A
clopyralid, monoethanolamine salt	Landscape maintenance	0.31	N/A	N/A	N/A
clopyralid, triethylamine salt	Landscape maintenance	1.15	N/A	N/A	N/A
clothianidin	Structural pest control	0.22	N/A	N/A	N/A
clothianidin	Walnut	56.06	12	572.4	A
codling moth granulosis virus	Walnut	0.01	4	58.6	A
copper ethanolamine complexes, mixed	Rights of way	27.17	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Water area	37.3	N/A	5.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper ethylenediamine complex	Regulatory pest control	277.58	N/A	N/A	N/A
copper ethylenediamine complex	Rights of way	126.1	N/A	N/A	N/A
copper ethylenediamine complex	Water area	20.12	N/A	5.0	U
copper hydroxide	Citrus	57.83	6	44.85	A
copper hydroxide	Grape	0.23	1	0.3	A
copper hydroxide	Kiwi	54.15	2	42.0	A
copper hydroxide	Nectarine	2.58	1	2.0	A
copper hydroxide	Peach	3,277.13	40	761.61	A
copper hydroxide	Pear	69.2	12	368.0	A
copper hydroxide	Prune	836.68	8	338.0	A
copper hydroxide	Rights of way	4.34	N/A	N/A	N/A
copper hydroxide	Walnut	60,871.72	400	17,851.82	A
copper oxide (ous)	Almond	3,664.75	8	521.0	A
copper oxide (ous)	Peach	5,935.65	38	953.7	A
copper oxide (ous)	Prune	1,161.18	4	346.0	A
copper oxide (ous)	Walnut	226.53	2	54.0	A
copper oxychloride	Citrus	64.1	6	44.85	A
copper oxychloride	Kiwi	60.03	2	42.0	A
copper oxychloride	Nectarine	2.86	1	2.0	A
copper oxychloride	Peach	365.64	12	271.11	A
copper oxychloride	Pear	76.7	12	368.0	A
copper oxychloride	Walnut	6,127.55	151	4,957.87	A
copper sulfate (basic)	Almond	453.28	2	60.0	A
copper sulfate (basic)	Apricot	49.05	2	6.5	A
copper sulfate (basic)	Cherry	37.73	1	5.0	A
copper sulfate (basic)	Nectarine	105.65	2	14.2	A
copper sulfate (basic)	Peach	11,204.79	21	823.0	A
copper sulfate (basic)	Pear	22.64	1	3.0	A
copper sulfate (basic)	Plum	73.11	2	5.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper sulfate (pentahydrate)	Rice	80,127.2	137	5,984.07	A
copper sulfate (pentahydrate)	Rights of way	1,453.91	N/A	N/A	N/A
copper triethanolamine complex	Rights of way	142.34	N/A	N/A	N/A
copper triethanolamine complex	Water area	22.71	N/A	5.0	U
corn product, hydrolyzed	Walnut	9,798.92	153	6,655.9	A
corn steep liquor	Walnut	4,558.79	10	572.0	A
corn syrup	Alfalfa	12.43	1	50.0	A
corn syrup	Almond	3.66	3	30.5	A
corn syrup	Corn (forage - fodder)	33.0	3	159.3	A
corn syrup	Prune	0.93	1	6.0	A
corn syrup	Rights of way	13.68	1	55.0	A
corn syrup	Walnut	125.47	22	590.58	A
cyflufenamid	Melon	0.69	1	30.0	A
cyflumetofen	Walnut	120.86	21	661.2	A
cyfluthrin	Structural pest control	5.0	N/A	N/A	N/A
beta-cyfluthrin	Peach	11.98	33	540.99	A
beta-cyfluthrin	Structural pest control	3.32	N/A	N/A	N/A
beta-cyfluthrin	Walnut	29.29	44	1,290.75	A
cyhalofop-butyl	Research commodity	0.03	N/A	N/A	N/A
cyhalofop-butyl	Rice	728.19	40	2,123.75	A
cypermethrin	Structural pest control	188.9	N/A	N/A	N/A
(s)-cypermethrin	Alfalfa	0.3	1	8.0	A
(s)-cypermethrin	Cherry	1.09	1	22.0	A
(s)-cypermethrin	Corn (forage - fodder)	7.91	3	159.3	A
(s)-cypermethrin	Melon	0.9	2	18.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
(s)-cypermethrin	Rice	9.8	2	197.0	A
(s)-cypermethrin	Structural pest control	0.03	N/A	N/A	N/A
cyprodinil	Almond	91.87	7	392.0	A
cyprodinil	Cherry	1.17	1	5.0	A
cyprodinil	Nectarine	0.7	2	3.0	A
cyprodinil	Peach	517.1	74	2,249.81	A
cyprodinil	Prune	251.12	22	1,071.5	A
2,4-d	Peach	21.69	1	50.0	A
2,4-d	Prune	24.66	1	37.89	A
2,4-d	Walnut	6.51	1	15.0	A
2,4-d, diethanolamine salt	Almond	40.52	2	68.0	A
2,4-d, diethanolamine salt	Cherry	3.53	1	7.0	A
2,4-d, diethanolamine salt	Peach	14.38	3	28.0	A
2,4-d, diethanolamine salt	Prune	124.45	10	298.0	A
2,4-d, diethanolamine salt	Walnut	72.89	10	151.0	A
2,4-d, dimethylamine salt	Almond	232.56	4	206.73	A
2,4-d, dimethylamine salt	Cherry	7.2	1	7.0	A
2,4-d, dimethylamine salt	Landscape maintenance	0.15	N/A	N/A	N/A
2,4-d, dimethylamine salt	Pastureland	695.7	4	740.0	A
2,4-d, dimethylamine salt	Peach	34.42	4	34.0	A
2,4-d, dimethylamine salt	Prune	403.02	18	513.19	A
2,4-d, dimethylamine salt	Rights of way	122.64	2	75.0	A
2,4-d, dimethylamine salt	Rights of way	5.65	N/A	N/A	N/A
2,4-d, dimethylamine salt	Uncultivated ag	100.89	3	143.0	A
2,4-d, dimethylamine salt	Walnut	1,590.92	54	1,326.32	A
2,4-d, dimethylamine salt	Wheat	47.89	1	84.0	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	8.3	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, isooctyl ester	Landscape maintenance	0.43	N/A	N/A	N/A
4-(2,4-db), dimethylamine salt	Alfalfa	59.69	2	51.0	A
deltamethrin	Structural pest control	5.06	N/A	N/A	N/A
diatomaceous earth	Structural pest control	2.28	N/A	N/A	N/A
diazinon	Apricot	12.9	2	6.5	A
diazinon	Cherry	9.92	1	5.0	A
diazinon	Grape	0.74	1	0.3	A
diazinon	Landscape maintenance	4.96	N/A	N/A	N/A
diazinon	Melon	43.5	4	14.64	A
diazinon	Nectarine	27.78	2	14.2	A
diazinon	Peach	1,463.5	10	292.0	A
diazinon	Pear	5.95	1	3.0	A
diazinon	Plum	9.92	1	3.0	A
diazinon	Prune	59.53	2	30.0	A
diazinon	Walnut	0.25	1	1.0	A
dicamba	Landscape maintenance	0.68	N/A	N/A	N/A
dicamba, dimethylamine salt	Landscape maintenance	<0.01	N/A	N/A	N/A
1,3-dichloropropene	Peach	4,846.26	1	14.6	A
1,3-dichloropropene	Prune	4,979.04	1	15.0	A
1,3-dichloropropene	Soil fumigation/preplant	49,060.13	5	147.8	A
1,3-dichloropropene	Uncultivated ag	17,758.57	2	53.5	A
1,3-dichloropropene	Walnut	42,122.67	3	126.9	A
didecyl dimethyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diethanolamine	Pastureland	4.61	1	480.0	A
diethanolamine	Rice	143.58	46	4,590.5	A
diethylene glycol	Peach	11.36	4	97.0	A
diethylene glycol	Persimmon	0.07	3	40.0	A
diethylene glycol	Pomegranate	0.02	1	10.0	A
diethylene glycol	Prune	55.93	2	386.0	A
diethylene glycol	Rights of way	8.08	N/A	N/A	N/A
diethylene glycol	Walnut	6.56	7	69.86	A
difenoconazole	Almond	52.54	6	499.0	A
difenoconazole	Landscape maintenance	0.52	N/A	N/A	N/A
difethialone	Structural pest control	<0.01	N/A	N/A	N/A
difethialone	Vertebrate control	<0.01	N/A	N/A	N/A
diflubenzuron	Public health	0.18	N/A	N/A	N/A
diflubenzuron	Walnut	12.65	1	50.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Landscape maintenance	0.12	N/A	N/A	N/A
dimethoate	Landscape maintenance	0.23	N/A	N/A	N/A
dimethoate	Melon	9.74	2	65.0	A
dimethyl alkyl tertiary amines	Almond	0.5	2	80.0	A
dimethyl alkyl tertiary amines	Forage hay/silage	0.43	1	69.45	A
dimethyl alkyl tertiary amines	Oat (forage - fodder)	0.62	1	100.0	A
dimethyl alkyl tertiary amines	Rice	67.71	150	3,651.5	A
dimethyl alkyl tertiary amines	Rights of way	0.25	1	40.0	A
dimethyl alkyl tertiary amines	Rights of way	0.78	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Walnut	0.45	2	82.0	A
dimethylpolysiloxane	Alfalfa	0.01	1	50.0	A
dimethylpolysiloxane	Almond	2.98	17	1,190.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Cherry	0.04	4	45.0	A
dimethylpolysiloxane	Corn (forage - fodder)	0.1	10	625.0	A
dimethylpolysiloxane	Grape, wine	<0.01	1	2.0	A
dimethylpolysiloxane	Kiwi	1.62	185	1,117.42	A
dimethylpolysiloxane	Landscape maintenance	<0.01	N/A	N/A	N/A
dimethylpolysiloxane	Peach	11.02	79	1,343.31	A
dimethylpolysiloxane	Pear	0.13	6	117.0	A
dimethylpolysiloxane	Persimmon	0.06	13	116.0	A
dimethylpolysiloxane	Plum	0.74	6	20.42	A
dimethylpolysiloxane	Pomegranate	<0.01	1	10.0	A
dimethylpolysiloxane	Prune	10.85	63	3,016.67	A
dimethylpolysiloxane	Rice	32.24	108	6,940.55	A
dimethylpolysiloxane	Rights of way	0.02	16	70.0	A
dimethylpolysiloxane	Rights of way	0.24	N/A	N/A	N/A
dimethylpolysiloxane	Sunflower	<0.01	1	23.0	A
dimethylpolysiloxane	Walnut	36.07	235	7,972.38	A
dinotefuran	Structural pest control	7.38	N/A	N/A	N/A
diphacinone	Landscape maintenance	<0.01	N/A	N/A	N/A
diphacinone	Regulatory pest control	<0.01	N/A	N/A	N/A
diphacinone	Rights of way	<0.01	N/A	N/A	N/A
diphacinone	Structural pest control	0.04	N/A	N/A	N/A
diphacinone	Walnut	0.11	28	4,194.5	A
diquat dibromide	Rights of way	3.78	N/A	N/A	N/A
diquat dibromide	Water area	37.29	2	4.0	A
diquat dibromide	Water area	6.76	N/A	2.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
disodium octaborate anhydrous	Rights of way	0.18	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	108.52	N/A	N/A	N/A
dithiopyr	Landscape maintenance	148.04	N/A	N/A	N/A
dithiopyr	Rights of way	18.71	N/A	N/A	N/A
diuron	Pastureland	1.96	1	5.0	A
diuron	Rights of way	4.0	1	5.0	A
diuron	Rights of way	4.89	N/A	N/A	N/A
diuron	Walnut	108.75	2	43.46	A
e,e-8,10-dodecadien-1-ol	Walnut	18.76	17	640.1	A
z-8-dodecenol	Nectarine	0.1	1	12.0	A
z-8-dodecenol	Peach	0.24	9	340.93	A
e-8-dodecenyl acetate	Nectarine	0.59	1	12.0	A
e-8-dodecenyl acetate	Peach	1.41	9	340.93	A
z-8-dodecenyl acetate	Nectarine	9.07	1	12.0	A
z-8-dodecenyl acetate	Peach	21.85	9	340.93	A
dodecylbenzene sulfonic acid, calcium salt	Alfalfa	0.27	2	81.0	A
dodecylbenzene sulfonic acid, calcium salt	Almond	0.16	2	35.5	A
dodecylbenzene sulfonic acid, calcium salt	Apple	<0.01	1	0.2	A
dodecylbenzene sulfonic acid, calcium salt	Oat (forage - fodder)	0.63	2	121.0	A
dodecylbenzene sulfonic acid, calcium salt	Rights of way	0.08	1	20.0	A
dodecylbenzene sulfonic acid, calcium salt	Walnut	5.86	13	820.76	A
dodecylbenzene sulfonic acid, calcium salt	Wheat	0.28	1	84.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Citrus	20.88	11	42.9	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Kiwi	0.09	1	3.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	0.66	4	50.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Plum	2.92	36	89.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	1.05	4	94.0	A
emulsifiable methylated vegetable oil	Almond	34.58	5	135.0	A
emulsifiable methylated vegetable oil	Nectarine	16.78	1	12.0	A
emulsifiable methylated vegetable oil	Peach	96.47	9	265.0	A
emulsifiable methylated vegetable oil	Persimmon	1.34	1	3.9	A
emulsifiable methylated vegetable oil	Prune	719.92	44	1,839.46	A
emulsifiable methylated vegetable oil	Rice	217.88	12	781.0	A
emulsifiable methylated vegetable oil	Soil fumigation/preplant	5.88	1	17.0	A
emulsifiable methylated vegetable oil	Uncultivated ag	75.77	1	68.48	A
emulsifiable methylated vegetable oil	Walnut	3,109.52	60	4,775.78	A
esfenvalerate	Almond	68.09	24	882.0	A
esfenvalerate	Cherry	0.03	1	1.0	A
esfenvalerate	Landscape maintenance	0.17	N/A	N/A	N/A
esfenvalerate	Nectarine	1.1	4	18.0	A
esfenvalerate	Peach	237.41	150	3,646.54	A
esfenvalerate	Plum	0.22	2	3.5	A
esfenvalerate	Prune	254.7	84	4,172.48	A
esfenvalerate	Structural pest control	0.54	N/A	N/A	N/A
esfenvalerate	Walnut	250.07	66	2,993.72	A
ethalfluralin	Sunflower	298.25	3	170.2	A
ethephon	Landscape maintenance	41.16	N/A	N/A	N/A
ethephon	Walnut	5,004.19	121	5,739.38	A
etofenprox	Structural pest control	0.04	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
etoxazole	Walnut	9.04	3	52.0	A
fatty acids, methyl esters	Almond	188.81	8	201.0	A
fatty acids, methyl esters	Apple	0.11	1	0.2	A
fatty acids, methyl esters	Prune	189.53	16	139.24	A
fatty acids, methyl esters	Rights of way	95.23	16	125.0	A
fatty acids, methyl esters	Rights of way	2.85	N/A	N/A	N/A
fatty acids, methyl esters	Uncultivated ag	52.71	3	37.92	A
fatty acids, methyl esters	Walnut	1,389.91	69	1,915.72	A
fatty acids, mixed	Landscape maintenance	1.09	N/A	N/A	N/A
fatty acids, mixed	Peach	20.24	4	97.0	A
fatty acids, mixed	Persimmon	0.13	3	40.0	A
fatty acids, mixed	Pomegranate	0.04	1	10.0	A
fatty acids, mixed	Rights of way	14.4	N/A	N/A	N/A
fatty acids, mixed	Walnut	11.69	7	69.86	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Almond	9.15	4	710.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Peach	1.19	4	34.5	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Walnut	0.34	4	24.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Alfalfa	28.37	2	81.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Almond	16.88	2	35.5	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Apple	0.07	1	0.2	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Oat (forage - fodder)	66.12	2	121.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Rice	84.54	6	463.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Rights of way	8.34	1	20.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Walnut	1,185.48	37	1,772.46	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Water area	0.39	N/A	2.0	U
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Wheat	29.42	1	84.0	A
fatty acids derived from tallow	Landscape maintenance	1.57	N/A	N/A	N/A
fatty acids derived from tallow	Rights of way	19.47	N/A	N/A	N/A
fenbuconazole	Apple	0.1	1	1.0	A
fenpropathrin	Almond	9.38	1	30.0	A
fenpropathrin	Apple	1.56	4	4.0	A
fenpropathrin	Apricot	0.2	1	0.5	A
fenpropathrin	Blackberry	0.55	3	1.5	A
fenpropathrin	Cherry	1.56	4	4.0	A
fenpropathrin	Nectarine	4.3	4	11.0	A
fenpropathrin	Peach	8.99	4	23.0	A
fenpropathrin	Pear	29.56	7	94.0	A
fenpropathrin	Plum	1.56	4	4.0	A
fenpyroximate	Walnut	27.68	3	175.0	A
fipronil	Structural pest control	32.93	N/A	N/A	N/A
flonicamid	Squash	8.08	4	129.43	A
fluazifop-butyl	Landscape maintenance	0.37	N/A	N/A	N/A
fluazifop-p-butyl	Landscape maintenance	0.02	N/A	N/A	N/A
fluazifop-p-butyl	Prune	11.49	10	92.32	A
fluazifop-p-butyl	Rights of way	1.88	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluazifop-p-butyl	Walnut	81.6	1	325.0	A
fludioxonil	Landscape maintenance	2.4	N/A	N/A	N/A
flumioxazin	Grape, wine	0.38	1	2.0	A
flumioxazin	Landscape maintenance	5.0	N/A	N/A	N/A
flumioxazin	Pomegranate	0.13	1	10.0	A
flumioxazin	Prune	2.3	1	6.0	A
flumioxazin	Rights of way	10.61	N/A	N/A	N/A
flumioxazin	Uncultivated ag	5.94	2	31.06	A
flumioxazin	Walnut	205.83	13	592.14	A
fluopyram	Almond	61.87	13	599.5	A
fluopyram	Nectarine	1.0	2	12.0	A
fluopyram	Peach	77.37	38	792.5	A
fluopyram	Pistachio	0.2	1	1.0	A
fluopyram	Walnut	20.74	11	127.0	A
fluridone	Landscape maintenance	0.22	N/A	N/A	N/A
fluridone	Regulatory pest control	28.95	N/A	N/A	N/A
flutolanil	Landscape maintenance	16.8	N/A	N/A	N/A
flutriafol	Melon	5.26	2	65.0	A
fluxapyroxad	Almond	2.67	1	25.0	A
fluxapyroxad	Landscape maintenance	1.14	N/A	N/A	N/A
fluxapyroxad	Peach	1.81	1	20.0	A
fluxapyroxad	Walnut	102.26	20	1,044.89	A
foramsulfuron	Rights of way	0.01	N/A	N/A	N/A
forchlorfenuron	Kiwi	0.36	2	36.98	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fosetyl-al	Landscape maintenance	26.4	N/A	N/A	N/A
gamma-cyhalothrin	Structural pest control	<0.01	N/A	N/A	N/A
glufosinate-ammonium	Almond	206.52	6	180.72	A
glufosinate-ammonium	Apple	1.14	1	1.0	A
glufosinate-ammonium	Apricot	0.57	1	0.5	A
glufosinate-ammonium	Cherry	1.14	1	1.0	A
glufosinate-ammonium	Corn (forage - fodder)	1.32	2	195.0	A
glufosinate-ammonium	Landscape maintenance	<0.01	N/A	N/A	N/A
glufosinate-ammonium	Nectarine	3.43	1	3.0	A
glufosinate-ammonium	Pastureland	255.72	1	480.0	A
glufosinate-ammonium	Peach	33.41	4	28.03	A
glufosinate-ammonium	Pear	52.0	4	45.5	A
glufosinate-ammonium	Plum	1.14	1	1.0	A
glufosinate-ammonium	Prune	480.61	27	476.21	A
glufosinate-ammonium	Rights of way	81.42	2	60.0	A
glufosinate-ammonium	Rights of way	2.51	N/A	N/A	N/A
glufosinate-ammonium	Uncultivated ag	459.13	24	313.55	A
glufosinate-ammonium	Walnut	1,447.4	85	1,467.52	A
glycerol	Almond	309.14	7	965.0	A
glycerol	Pastureland	6.27	1	250.0	A
glycerol	Peach	36.74	4	34.5	A
glycerol	Prune	10.98	3	77.0	A
glycerol	Rice	77.69	18	1,115.0	A
glycerol	Rights of way	11.29	1	200.0	A
glycerol	Ryegrass	1.24	1	33.0	A
glycerol	Uncultivated ag	7.68	1	68.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glycerol	Uncultivated non-ag	1.13	1	5.0	A
glycerol	Walnut	311.08	35	1,068.8	A
glyphosate, dimethylamine salt	Forest, timberland	704.4	10	182.8	A
glyphosate, dimethylamine salt	Landscape maintenance	7.0	N/A	N/A	N/A
glyphosate, dimethylamine salt	Rights of way	590.86	N/A	N/A	N/A
glyphosate, isopropylamine salt	Almond	625.98	8	320.48	A
glyphosate, isopropylamine salt	Cherry	42.38	2	16.0	A
glyphosate, isopropylamine salt	Forest, timberland	1,788.0	33	1,008.7	A
glyphosate, isopropylamine salt	Grape	0.99	1	0.3	A
glyphosate, isopropylamine salt	Kiwi	134.18	19	75.83	A
glyphosate, isopropylamine salt	Landscape maintenance	2,320.6	N/A	N/A	N/A
glyphosate, isopropylamine salt	Pastureland	2.69	1	5.0	A
glyphosate, isopropylamine salt	Peach	776.43	38	381.71	A
glyphosate, isopropylamine salt	Persimmon	116.98	7	54.9	A
glyphosate, isopropylamine salt	Pistachio	0.75	1	1.0	A
glyphosate, isopropylamine salt	Plum	3.8	2	2.0	A
glyphosate, isopropylamine salt	Pomegranate	0.58	1	10.0	A
glyphosate, isopropylamine salt	Prune	2,249.54	81	1,184.64	A
glyphosate, isopropylamine salt	Rangeland	20.0	1	10.0	A
glyphosate, isopropylamine salt	Rice	472.7	9	265.0	A
glyphosate, isopropylamine salt	Rights of way	810.04	2	60.0	A
glyphosate, isopropylamine salt	Rights of way	1,554.68	N/A	N/A	N/A
glyphosate, isopropylamine salt	Sunflower	34.53	1	23.0	A
glyphosate, isopropylamine salt	Uncultivated ag	650.46	13	454.52	A
glyphosate, isopropylamine salt	Uncultivated non-ag	15.0	1	5.0	A
glyphosate, isopropylamine salt	Walnut	5,685.19	189	3,615.72	A
glyphosate, potassium salt	Alfalfa	189.66	2	100.0	A
glyphosate, potassium salt	Almond	1,713.71	25	875.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Apple	0.28	1	0.2	A
glyphosate, potassium salt	Cherry	2.24	2	8.0	A
glyphosate, potassium salt	Corn (forage - fodder)	1,082.49	15	809.3	A
glyphosate, potassium salt	Grape, wine	2.93	1	3.0	A
glyphosate, potassium salt	Kiwi	1,622.08	46	588.06	A
glyphosate, potassium salt	Landscape maintenance	43.06	N/A	N/A	N/A
glyphosate, potassium salt	Nectarine	1.03	1	1.0	A
glyphosate, potassium salt	Pastureland	751.48	20	607.0	A
glyphosate, potassium salt	Peach	1,084.95	29	510.4	A
glyphosate, potassium salt	Pear	136.48	3	72.0	A
glyphosate, potassium salt	Persimmon	79.99	4	35.0	A
glyphosate, potassium salt	Plum	1.03	1	1.0	A
glyphosate, potassium salt	Prune	3,033.64	48	1,372.86	A
glyphosate, potassium salt	Rangeland	1,005.42	19	391.0	A
glyphosate, potassium salt	Research commodity	6.21	1	1.0	A
glyphosate, potassium salt	Rice	2,016.36	21	1,456.0	A
glyphosate, potassium salt	Rights of way	1,497.79	27	535.0	A
glyphosate, potassium salt	Rights of way	369.45	N/A	N/A	N/A
glyphosate, potassium salt	Soil fumigation/preplant	46.89	1	17.0	A
glyphosate, potassium salt	Strawberry	0.69	1	1.0	A
glyphosate, potassium salt	Uncultivated ag	319.09	3	144.24	A
glyphosate, potassium salt	Walnut	20,158.18	247	9,560.7	A
halosulfuron-methyl	Landscape maintenance	0.32	N/A	N/A	N/A
halosulfuron-methyl	Pumpkin	3.16	3	90.0	A
halosulfuron-methyl	Rice	394.86	133	8,209.0	A
halosulfuron-methyl	Rights of way	0.48	1	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
halosulfuron-methyl	Walnut	4.02	3	129.53	A
heptamethyltrisiloxane ethoxylated	Rice	30.3	8	677.6	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rice	43.64	45	2,180.8	A
hexythiazox	Almond	16.27	3	91.5	A
hexythiazox	Apple	0.35	2	2.0	A
hexythiazox	Apricot	0.1	1	0.5	A
hexythiazox	Cherry	0.19	1	1.0	A
hexythiazox	Nectarine	0.58	1	3.0	A
hexythiazox	Peach	31.74	7	250.0	A
hexythiazox	Pear	0.1	1	0.5	A
hexythiazox	Plum	0.19	1	1.0	A
hexythiazox	Prune	6.4	1	42.5	A
hexythiazox	Walnut	464.61	52	2,661.52	A
hydramethylnon	Structural pest control	<0.01	N/A	N/A	N/A
hydrogen cyanamide	Kiwi	3,382.7	14	255.4	A
hydrogen peroxide	Cherry	27.39	1	22.0	A
hydrogen peroxide	Plum	49.8	7	17.0	A
hydroprene	Structural pest control	2.15	N/A	N/A	N/A
hydrotreated paraffinic solvent	Kiwi	2,209.09	133	914.75	A
hydrotreated paraffinic solvent	Rice	11,114.35	91	5,370.25	A
hydrotreated paraffinic solvent	Uncultivated ag	773.29	24	313.55	A
hydrotreated paraffinic solvent	Walnut	625.85	70	3,275.59	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Forest, timberland	4.43	4	32.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rights of way	1.12	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	Walnut	2.94	1	41.0	A
imazamox, ammonium salt	Sunflower	5.91	3	170.6	A
imazapyr, isopropylamine salt	Forest, timberland	316.12	24	614.3	A
imazapyr, isopropylamine salt	Rights of way	47.57	N/A	N/A	N/A
imazosulfuron	Rice	12.91	3	85.8	A
imidacloprid	Apple	0.09	1	1.0	A
imidacloprid	Apricot	0.05	1	0.5	A
imidacloprid	Cherry	0.09	1	1.0	A
imidacloprid	Grape, wine	8.12	2	45.0	A
imidacloprid	Grape, wine	0.36	5	60,327.0	U
imidacloprid	Landscape maintenance	6.21	N/A	N/A	N/A
imidacloprid	Melon	59.86	4	195.0	A
imidacloprid	Nectarine	0.28	1	3.0	A
imidacloprid	Peach	24.52	34	546.99	A
imidacloprid	Pear	0.05	1	0.5	A
imidacloprid	Persimmon	4.25	3	42.0	A
imidacloprid	Plum	0.09	1	1.0	A
imidacloprid	Prune	46.26	5	468.0	A
imidacloprid	Squash	39.68	4	129.43	A
imidacloprid	Structural pest control	6.75	N/A	N/A	N/A
imidacloprid	Walnut	58.57	44	1,290.75	A
indaziflam	Almond	10.09	12	230.89	A
indaziflam	Landscape maintenance	3.63	N/A	N/A	N/A
indaziflam	Peach	1.38	3	27.0	A
indaziflam	Prune	19.51	21	382.51	A
indaziflam	Rights of way	19.97	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
indaziflam	Walnut	74.24	70	1,605.06	A
indoxacarb	Landscape maintenance	1.13	N/A	N/A	N/A
indoxacarb	Structural pest control	3.32	N/A	N/A	N/A
iodosulfuron-methyl-sodium	Rights of way	<0.01	N/A	N/A	N/A
iprodione	Apricot	0.25	1	0.5	A
iprodione	Cherry	0.5	1	1.0	A
iprodione	Grape, wine	21.02	4	1,284,000.0	U
iprodione	Nectarine	1.5	1	3.0	A
iprodione	Peach	2.99	1	6.0	A
iprodione	Plum	0.5	1	1.0	A
iprodione	Prune	395.51	4	396.0	A
iron phosphate	Landscape maintenance	0.28	N/A	N/A	N/A
iron phosphate	Regulatory pest control	0.08	N/A	N/A	N/A
iron phosphate	Rights of way	0.09	N/A	N/A	N/A
iron phosphate	Structural pest control	0.12	N/A	N/A	N/A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Rice	29.28	5	327.8	A
isopropyl alcohol	Almond	17.77	5	752.0	A
isopropyl alcohol	Kiwi	0.31	1	1.5	A
isopropyl alcohol	Peach	15.26	10	191.13	A
isopropyl alcohol	Pear	2.36	3	45.0	A
isopropyl alcohol	Prune	201.43	20	1,800.75	A
isopropyl alcohol	Rights of way	0.1	1	10.0	A
isopropyl alcohol	Structural pest control	0.28	N/A	N/A	N/A
isopropyl alcohol	Walnut	263.95	49	3,126.08	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropylamine dodecylbenzene sulfonate	Almond	0.64	2	99.0	A
isopropylamine dodecylbenzene sulfonate	Landscape maintenance	0.1	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Pastureland	0.14	19	163.0	A
isopropylamine dodecylbenzene sulfonate	Peach	2.43	3	170.0	A
isopropylamine dodecylbenzene sulfonate	Pistachio	0.15	1	10.0	A
isopropylamine dodecylbenzene sulfonate	Prune	1.87	1	100.0	A
isopropylamine dodecylbenzene sulfonate	Rangeland	0.02	5	30.0	A
isopropylamine dodecylbenzene sulfonate	Rights of way	0.01	1	5.0	A
isopropylamine dodecylbenzene sulfonate	Rights of way	0.63	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Walnut	0.34	5	155.0	A
isoxaben	Kiwi	114.76	17	114.82	A
isoxaben	Landscape maintenance	18.87	N/A	N/A	N/A
isoxaben	Peach	51.3	2	51.35	A
isoxaben	Prune	3.1	1	6.0	A
isoxaben	Rights of way	0.5	N/A	N/A	N/A
isoxaben	Walnut	283.92	3	284.08	A
kaolin	Melon	3,615.94	3	108.75	A
kaolin	Walnut	40,033.45	36	1,321.05	A
kasugamycin hydrochloride	Apple	0.1	1	1.0	A
kasugamycin hydrochloride	Pear	3.04	2	31.4	A
kasugamycin hydrochloride	Walnut	111.75	35	1,199.0	A
kresoxim-methyl	Pear	18.4	3	92.0	A
lambda-cyhalothrin	Alfalfa	2.22	2	87.0	A
lambda-cyhalothrin	Almond	17.79	8	445.5	A
lambda-cyhalothrin	Melon	0.54	2	20.25	A
lambda-cyhalothrin	Nectarine	0.23	1	6.0	A
lambda-cyhalothrin	Peach	115.09	120	2,937.83	A
lambda-cyhalothrin	Prune	9.87	4	417.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lambda-cyhalothrin	Rice	568.5	439	20,272.18	A
lambda-cyhalothrin	Rice, wild	12.49	4	245.3	A
lambda-cyhalothrin	Structural pest control	3.16	N/A	N/A	N/A
lambda-cyhalothrin	Sunflower	3.41	2	121.6	A
lambda-cyhalothrin	Walnut	198.45	107	4,911.1	A
lecithin	Walnut	10.85	4	112.0	A
limonene	Research commodity	2.1	1	0.5	A
limonene	Structural pest control	12.47	N/A	N/A	N/A
limonene	Water area	1.94	N/A	2.0	U
linalool	Structural pest control	0.07	N/A	N/A	N/A
magnesium phosphide	Commodity fumigation	53.31	N/A	N/A	N/A
magnesium phosphide	Dried fruit	16.06	N/A	308,000.0	C
magnesium phosphide	Prune	15.72	N/A	306,000.0	C
malathion	Structural pest control	9.78	N/A	N/A	N/A
malathion	Walnut	105.02	3	103.0	A
mancozeb	Pear	42.6	1	28.4	A
mancozeb	Walnut	37,270.54	404	18,145.44	A
mcpa, dimethylamine salt	Forage hay/silage	38.45	1	69.45	A
mcpa, dimethylamine salt	Oat (forage - fodder)	102.53	2	121.0	A
mcpa, dimethylamine salt	Pastureland	18.29	1	22.0	A
mcpa, dimethylamine salt	Ryegrass	29.84	1	33.0	A
mcpa, dimethylamine salt	Wheat (forage - fodder)	16.61	1	20.0	A
mcpa, 2-ethyl hexyl ester	Landscape maintenance	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mecoprop-p	Landscape maintenance	0.12	N/A	N/A	N/A
mefenoxam	Kiwi	449.28	87	1,285.25	A
mefenoxam	Melon	10.84	4	14.64	A
mesotrione	Prune	10.11	1	204.0	A
mesotrione	Walnut	1.68	2	8.93	A
metam-sodium	Rights of way	50.28	N/A	N/A	N/A
metconazole	Almond	80.85	11	790.0	A
metconazole	Walnut	150.78	7	1,386.36	A
methoprene	Public health	0.56	N/A	N/A	N/A
methoprene	Structural pest control	<0.01	N/A	N/A	N/A
s-methoprene	Public health	0.67	N/A	N/A	N/A
s-methoprene	Structural pest control	0.01	N/A	N/A	N/A
methoxyfenozide	Almond	48.01	2	170.0	A
methoxyfenozide	Melon	7.95	1	45.0	A
methoxyfenozide	Peach	2.88	2	11.22	A
methoxyfenozide	Pumpkin	5.29	1	30.0	A
methoxyfenozide	Rice	661.71	61	3,751.65	A
methoxyfenozide	Walnut	337.78	18	1,123.0	A
methylated fatty acids from canola oil	Uncultivated ag	2.24	1	3.0	A
methylated soybean oil	Almond	279.83	12	810.5	A
methylated soybean oil	Forage hay/silage	15.1	1	69.45	A
methylated soybean oil	Forest, timberland	2,629.36	56	1,359.2	A
methylated soybean oil	Kiwi	122.59	35	358.76	A
methylated soybean oil	Landscape maintenance	33.73	N/A	N/A	N/A
methylated soybean oil	Oat (forage - fodder)	21.71	1	100.0	A
methylated soybean oil	Pastureland	38.39	1	480.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Peach	137.96	13	451.5	A
methylated soybean oil	Pear	20.38	3	72.0	A
methylated soybean oil	Prune	104.98	7	339.89	A
methylated soybean oil	Rangeland	5.66	1	10.0	A
methylated soybean oil	Rice	4,421.53	249	12,374.4	A
methylated soybean oil	Rights of way	45.38	3	150.0	A
methylated soybean oil	Rights of way	337.83	N/A	N/A	N/A
methylated soybean oil	Uncultivated ag	12.98	1	34.24	A
methylated soybean oil	Walnut	1,257.1	90	3,343.97	A
methyl bromide	Commodity fumigation	1,819.0	N/A	N/A	N/A
methyl silicone resins	Pastureland	8.83	1	480.0	A
methyl silicone resins	Rice	275.2	46	4,590.5	A
metofluthrin	Structural pest control	0.01	N/A	N/A	N/A
mineral oil	Alfalfa	67.96	1	50.0	A
mineral oil	Almond	8,256.63	14	640.72	A
mineral oil	Apricot	223.73	2	6.5	A
mineral oil	Cherry	174.79	1	5.0	A
mineral oil	Citrus	1,649.76	48	167.38	A
mineral oil	Corn (forage - fodder)	6.32	1	205.0	A
mineral oil	Kiwi	16,632.89	48	702.68	A
mineral oil	Landscape maintenance	152.07	N/A	N/A	N/A
mineral oil	Nectarine	489.41	2	14.2	A
mineral oil	Peach	43,640.64	108	2,741.8	A
mineral oil	Pear	11,020.22	19	555.0	A
mineral oil	Plum	1,004.81	61	173.53	A
mineral oil	Prune	65,984.35	88	4,357.98	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Public health	246.54	N/A	N/A	N/A
mineral oil	Rangeland	492.2	4	330.0	A
mineral oil	Rice	18,454.5	233	12,300.29	A
mineral oil	Rights of way	2.18	N/A	N/A	N/A
mineral oil	Squash	12.08	1	10.0	A
mineral oil	Uncultivated ag	449.97	11	484.6	A
mineral oil	Walnut	3,255.83	87	3,437.06	A
naa, potassium salt	Pear	10.08	3	92.0	A
naled	Public health	6,929.46	N/A	N/A	N/A
napropamide	Persimmon	11.93	2	21.0	A
nicosulfuron	Corn (forage - fodder)	3.78	2	160.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Peach	49.21	4	214.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Rice	21.13	6	463.6	A
4-nonylphenol, formaldehyde resin, propoxylated	Walnut	638.88	78	3,725.79	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	670.23	32	2,639.75	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Apple	0.03	1	0.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cherry	32.17	4	45.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	82.47	10	625.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forest, timberland	468.99	56	1,359.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	0.42	1	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Kiwi	1,287.2	207	1,440.28	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	22.3	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	809.71	86	1,601.02	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pear	140.11	6	117.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Persimmon	51.02	16	156.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pomegranate	0.12	2	20.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Prune	2,898.2	103	4,042.47	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rangeland	31.32	1	10.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rice	2,696.31	195	12,394.55	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	49.15	20	445.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	160.54	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sunflower	179.49	7	364.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	21.23	7	105.16	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	3.78	1	5.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	6,080.96	335	12,754.33	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Almond	8.32	2	55.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Kiwi	176.46	133	914.75	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Peach	59.65	4	214.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rice	476.16	52	2,451.55	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Uncultivated ag	61.77	24	313.55	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Walnut	14.96	1	66.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Persimmon	0.03	3	40.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pomegranate	0.01	1	10.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Prune	34.54	14	440.38	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rice	43.08	44	3,246.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	6.84	1	100.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Soil fumigation/preplant	1.16	1	17.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated ag	4.68	1	34.24	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	64.34	37	1,447.92	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Kiwi	0.15	3	9.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Rice	1.93	1	262.9	A
novaluron	Structural pest control	0.01	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	1.69	N/A	N/A	N/A
oleic acid	Rice	26.42	6	463.6	A
oleic acid	Walnut	156.34	15	765.7	A
oleic acid, ethyl ester	Almond	138.76	7	312.5	A
oleic acid, ethyl ester	Cherry	6.33	1	22.0	A
oleic acid, ethyl ester	Forest, timberland	116.0	13	476.8	A
oleic acid, ethyl ester	Peach	246.11	21	556.58	A
oleic acid, ethyl ester	Persimmon	30.67	2	40.0	A
oleic acid, ethyl ester	Prune	124.72	9	341.0	A
oleic acid, ethyl ester	Rice	1,254.91	75	2,395.2	A
oleic acid, ethyl ester	Rights of way	54.84	N/A	N/A	N/A
oleic acid, ethyl ester	Walnut	85.37	7	143.0	A
oleic acid, methyl ester	Forest, timberland	17.49	4	32.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid, methyl ester	Landscape maintenance	3.38	N/A	N/A	N/A
oleic acid, methyl ester	Rice	778.76	20	822.25	A
oleic acid, methyl ester	Rights of way	79.7	N/A	N/A	N/A
oleic acid, methyl ester	Walnut	51.02	3	101.0	A
organo/modified polysiloxane	Landscape maintenance	0.18	N/A	N/A	N/A
organo/modified polysiloxane	Rights of way	0.02	N/A	N/A	N/A
orthosulfamuron	Rice	25.02	8	534.0	A
oryzalin	Almond	41.6	1	10.0	A
oryzalin	Kiwi	132.29	2	40.0	A
oryzalin	Landscape maintenance	16.77	N/A	N/A	N/A
oryzalin	Peach	106.09	3	41.0	A
oryzalin	Pomegranate	4.16	1	10.0	A
oryzalin	Prune	680.19	5	145.0	A
oryzalin	Rights of way	124.81	2	60.0	A
oryzalin	Rights of way	1.93	N/A	N/A	N/A
oryzalin	Walnut	168.25	8	96.43	A
oxyfluorfen	Almond	152.38	11	439.64	A
oxyfluorfen	Apple	0.51	1	1.0	A
oxyfluorfen	Apricot	0.25	1	0.5	A
oxyfluorfen	Cherry	8.94	2	10.0	A
oxyfluorfen	Forest, timberland	9.82	1	25.0	A
oxyfluorfen	Kiwi	651.14	180	1,505.88	A
oxyfluorfen	Landscape maintenance	18.06	N/A	N/A	N/A
oxyfluorfen	Nectarine	1.52	1	3.0	A
oxyfluorfen	Peach	176.72	19	249.24	A
oxyfluorfen	Pear	0.25	1	0.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxyfluorfen	Persimmon	16.4	3	24.9	A
oxyfluorfen	Pistachio	0.5	1	1.0	A
oxyfluorfen	Plum	0.51	1	1.0	A
oxyfluorfen	Pomegranate	0.5	1	10.0	A
oxyfluorfen	Prune	800.81	59	1,426.82	A
oxyfluorfen	Research commodity	1.25	1	1.0	A
oxyfluorfen	Rights of way	25.08	1	100.0	A
oxyfluorfen	Rights of way	61.68	N/A	N/A	N/A
oxyfluorfen	Soil fumigation/preplant	3.2	1	17.0	A
oxyfluorfen	Uncultivated ag	26.33	3	105.72	A
oxyfluorfen	Walnut	2,644.98	179	6,539.01	A
oxytetracycline, calcium complex	Pear	83.08	17	498.0	A
paclobutrazol	Landscape maintenance	0.09	N/A	N/A	N/A
paclobutrazol	Rights of way	98.03	N/A	N/A	N/A
paecilomyces fumosoroseus apopka strain 97	Prune	20.0	1	50.0	A
paraquat dichloride	Almond	356.37	1	255.0	A
paraquat dichloride	Apple	1.55	2	2.0	A
paraquat dichloride	Apricot	0.78	2	1.0	A
paraquat dichloride	Cherry	1.55	2	2.0	A
paraquat dichloride	Kiwi	2,684.57	330	1,983.59	A
paraquat dichloride	Nectarine	3.62	2	5.0	A
paraquat dichloride	Peach	67.26	6	46.65	A
paraquat dichloride	Pear	0.78	2	1.0	A
paraquat dichloride	Persimmon	17.84	4	42.0	A
paraquat dichloride	Pistachio	17.14	2	15.0	A
paraquat dichloride	Plum	1.04	2	1.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
paraquat dichloride	Prune	310.75	19	234.92	A
paraquat dichloride	Sunflower	118.3	3	170.6	A
paraquat dichloride	Uncultivated ag	138.46	3	98.48	A
paraquat dichloride	Walnut	2,484.28	43	1,908.08	A
pcp, other related	Landscape maintenance	0.04	N/A	N/A	N/A
pendimethalin	Apple	0.76	1	0.2	A
pendimethalin	Corn (forage - fodder)	31.55	1	205.0	A
pendimethalin	Kiwi	1,093.09	46	289.81	A
pendimethalin	Landscape maintenance	184.97	N/A	N/A	N/A
pendimethalin	Peach	158.55	6	54.9	A
pendimethalin	Pistachio	17.05	2	11.0	A
pendimethalin	Prune	561.28	20	442.45	A
pendimethalin	Rice	126.25	6	456.0	A
pendimethalin	Rights of way	119.32	2	60.0	A
pendimethalin	Rights of way	20.75	N/A	N/A	N/A
pendimethalin	Uncultivated ag	62.1	3	34.06	A
pendimethalin	Walnut	3,560.13	41	1,194.3	A
penoxsulam	Almond	1.23	1	39.64	A
penoxsulam	Forest, timberland	0.21	1	25.0	A
penoxsulam	Landscape maintenance	0.38	N/A	N/A	N/A
penoxsulam	Prune	2.3	2	111.67	A
penoxsulam	Rice	582.84	295	16,013.87	A
penoxsulam	Walnut	13.73	41	523.28	A
pentachlorophenol	Landscape maintenance	0.32	N/A	N/A	N/A
permethrin	Landscape maintenance	0.1	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
permethrin	Peach	442.07	40	1,382.88	A
permethrin	Public health	272.83	N/A	N/A	N/A
permethrin	Structural pest control	22.27	N/A	N/A	N/A
permethrin	Walnut	380.09	30	1,555.2	A
peroxyacetic acid	Cherry	2.02	1	22.0	A
peroxyacetic acid	Plum	3.68	7	17.0	A
petroleum distillates	Rice	1,050.2	4	403.5	A
petroleum distillates, aromatic	Persimmon	1.76	3	40.0	A
petroleum distillates, aromatic	Pomegranate	0.59	1	10.0	A
petroleum oil, paraffin based	Almond	104.92	2	99.0	A
petroleum oil, paraffin based	Kiwi	32.05	3	9.0	A
petroleum oil, paraffin based	Landscape maintenance	16.39	N/A	N/A	N/A
petroleum oil, paraffin based	Pastureland	22.62	19	163.0	A
petroleum oil, paraffin based	Peach	396.09	3	170.0	A
petroleum oil, paraffin based	Pistachio	24.33	1	10.0	A
petroleum oil, paraffin based	Prune	388.0	2	106.0	A
petroleum oil, paraffin based	Rangeland	3.8	5	30.0	A
petroleum oil, paraffin based	Rice	399.46	1	262.9	A
petroleum oil, paraffin based	Rights of way	1.9	1	5.0	A
petroleum oil, paraffin based	Rights of way	101.78	N/A	N/A	N/A
petroleum oil, paraffin based	Walnut	285.55	8	525.0	A
petroleum oil, unclassified	Grape	5.31	1	0.3	A
petroleum oil, unclassified	Landscape maintenance	38.04	N/A	N/A	N/A
petroleum oil, unclassified	Peach	986.54	3	29.5	A
petroleum oil, unclassified	Prune	1,910.78	2	92.0	A
petroleum oil, unclassified	Walnut	0.44	1	0.25	A
phenothrin	Public health	381.84	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phenothrin	Structural pest control	0.14	N/A	N/A	N/A
phenylethyl propionate	Structural pest control	0.13	N/A	N/A	N/A
phosmet	Walnut	104.9	1	27.0	A
phosphine	Prune	6.84	N/A	155,000.0	C
phosphoric acid	Almond	13.39	10	445.5	A
phosphoric acid	Corn (forage - fodder)	1.22	2	195.0	A
phosphoric acid	Landscape maintenance	5.58	N/A	N/A	N/A
phosphoric acid	Nectarine	1.0	1	12.0	A
phosphoric acid	Pastureland	1.95	1	250.0	A
phosphoric acid	Peach	16.38	11	327.5	A
phosphoric acid	Persimmon	0.08	1	3.9	A
phosphoric acid	Prune	53.67	47	1,808.32	A
phosphoric acid	Rice	39.32	35	2,223.8	A
phosphoric acid	Rights of way	4.48	2	230.0	A
phosphoric acid	Rights of way	37.51	N/A	N/A	N/A
phosphoric acid	Ryegrass	0.39	1	33.0	A
phosphoric acid	Soil fumigation/preplant	0.35	1	17.0	A
phosphoric acid	Uncultivated ag	6.9	2	136.48	A
phosphoric acid	Uncultivated non-ag	0.35	1	5.0	A
phosphoric acid	Walnut	617.62	119	6,658.48	A
beta-pinene polymer	Walnut	14.9	1	50.0	A
pinoxaden	Wheat (forage - fodder)	9.39	3	175.0	A
piperonyl butoxide	Public health	789.78	N/A	N/A	N/A
piperonyl butoxide	Structural pest control	3.21	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
piperonyl butoxide, other related	Public health	167.73	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	0.32	N/A	N/A	N/A
polyacrylamide polymer	Almond	2.57	3	255.0	A
polyacrylamide polymer	Pastureland	0.63	1	250.0	A
polyacrylamide polymer	Prune	1.1	3	77.0	A
polyacrylamide polymer	Rice	7.8	18	1,115.0	A
polyacrylamide polymer	Rights of way	1.13	1	200.0	A
polyacrylamide polymer	Ryegrass	0.13	1	33.0	A
polyacrylamide polymer	Uncultivated ag	0.77	1	68.0	A
polyacrylamide polymer	Uncultivated non-ag	0.11	1	5.0	A
polyacrylamide polymer	Walnut	30.18	31	1,044.8	A
polyacrylic polymer	Almond	0.31	2	55.5	A
polyacrylic polymer	Corn (forage - fodder)	0.11	2	195.0	A
polyacrylic polymer	Landscape maintenance	0.51	N/A	N/A	N/A
polyacrylic polymer	Peach	0.96	2	62.5	A
polyacrylic polymer	Prune	1.26	4	42.05	A
polyacrylic polymer	Rights of way	3.39	N/A	N/A	N/A
polyacrylic polymer	Walnut	31.16	30	1,129.42	A
polyalkene oxide modified heptamethyl trisiloxane	Almond	7.58	5	500.0	A
polyalkene oxide modified heptamethyl trisiloxane	Forest, timberland	6.96	9	210.1	A
polyalkene oxide modified heptamethyl trisiloxane	Kiwi	6.13	35	358.76	A
polyalkene oxide modified heptamethyl trisiloxane	Landscape maintenance	1.69	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Peach	23.84	24	624.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	Prune	4.27	4	262.89	A
polyalkene oxide modified heptamethyl trisiloxane	Rice	52.26	18	1,692.8	A
polyalkene oxide modified heptamethyl trisiloxane	Rights of way	1.52	1	100.0	A
polyalkene oxide modified heptamethyl trisiloxane	Uncultivated ag	0.65	1	34.24	A
polyalkene oxide modified heptamethyl trisiloxane	Walnut	36.71	24	1,483.72	A
polyalkyleneoxide modified polydimethyl-siloxane	Almond	12.87	2	67.0	A
polyalkyleneoxide modified polydimethyl-siloxane	Citrus	0.03	1	3.9	A
polyalkyleneoxide modified polydimethyl-siloxane	Plum	0.2	6	14.0	A
polybutenes	Rice	17.61	6	463.6	A
polybutenes	Structural pest control	1.83	N/A	N/A	N/A
polybutenes	Walnut	218.52	38	1,667.9	A
polyether modified polysiloxane	Almond	9.66	6	165.0	A
polyether modified polysiloxane	Melon	1.16	1	30.0	A
polyether modified polysiloxane	Nectarine	0.91	1	12.0	A
polyether modified polysiloxane	Peach	52.06	20	483.0	A
polyether modified polysiloxane	Persimmon	0.07	1	3.9	A
polyether modified polysiloxane	Prune	38.68	44	1,839.46	A
polyether modified polysiloxane	Rice	61.58	29	2,028.3	A
polyether modified polysiloxane	Soil fumigation/preplant	0.32	1	17.0	A
polyether modified polysiloxane	Uncultivated ag	4.11	1	68.48	A
polyether modified polysiloxane	Walnut	4,792.6	115	7,655.71	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethoxylated castor oil	Rice	16.59	17	1,247.3	A
polyethoxylated castor oil	Walnut	9.9	4	225.53	A
polyethylene glycol	Almond	125.97	6	861.0	A
polyethylene glycol	Kiwi	1.99	1	1.5	A
polyethylene glycol	Peach	96.62	11	192.93	A
polyethylene glycol	Pear	14.91	3	45.0	A
polyethylene glycol	Prune	1,295.66	41	2,318.67	A
polyethylene glycol	Rice	41.3	42	1,831.0	A
polyethylene glycol	Rights of way	5.39	2	210.0	A
polyethylene glycol	Sunflower	44.87	7	364.2	A
polyethylene glycol	Uncultivated ag	3.78	2	30.0	A
polyethylene glycol	Uncultivated non-ag	0.94	1	5.0	A
polyethylene glycol	Walnut	1,727.36	69	3,487.75	A
polyethylene glycol diacetate	Forest, timberland	0.12	4	32.0	A
polyethylene glycol diacetate	Rights of way	0.03	N/A	N/A	N/A
polyethylene glycol diacetate	Walnut	0.08	1	41.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Peach	25.64	13	304.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Prune	74.29	4	373.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Rice	666.86	23	1,086.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Walnut	476.71	81	3,756.0	A
polyethylene glycol stearate	Almond	34.69	7	312.5	A
polyethylene glycol stearate	Cherry	1.58	1	22.0	A
polyethylene glycol stearate	Forest, timberland	29.0	13	476.8	A
polyethylene glycol stearate	Peach	61.53	21	556.58	A
polyethylene glycol stearate	Persimmon	7.67	2	40.0	A
polyethylene glycol stearate	Prune	31.18	9	341.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol stearate	Rice	313.73	75	2,395.2	A
polyethylene glycol stearate	Rights of way	13.71	N/A	N/A	N/A
polyethylene glycol stearate	Walnut	21.34	7	143.0	A
poly-i-para-menthene	Walnut	29.69	1	10.0	A
polymerized pinene	Citrus	370.62	11	42.9	A
polymerized pinene	Kiwi	1.54	1	3.0	A
polymerized pinene	Plum	51.81	36	89.0	A
polymerized pinene	Rice	575.47	5	369.0	A
polyoxin d, zinc salt	Almond	1.09	1	25.0	A
polyoxin d, zinc salt	Landscape maintenance	1.63	N/A	N/A	N/A
polyoxin d, zinc salt	Walnut	2.68	2	60.0	A
polyoxyethylene polyoxypropylene	Almond	7.79	1	49.0	A
polyoxyethylene polyoxypropylene	Peach	35.2	5	83.89	A
polyoxyethylene polyoxypropylene	Plum	2.93	4	18.42	A
polyoxyethylene polyoxypropylene	Prune	2.12	1	10.0	A
polyoxyethylene polyoxypropylene	Rice	119.55	14	1,243.6	A
polyoxyethylene polyoxypropylene	Walnut	79.92	10	513.0	A
polyoxyethylene sorbitan mixed fatty acid esters	Kiwi	4.94	3	9.0	A
polyoxyethylene sorbitan mixed fatty acid esters	Rice	61.6	1	262.9	A
polyoxyethylene sorbitan monooleate	Almond	2.58	2	99.0	A
polyoxyethylene sorbitan monooleate	Landscape maintenance	0.4	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Pastureland	0.56	19	163.0	A
polyoxyethylene sorbitan monooleate	Peach	9.74	3	170.0	A
polyoxyethylene sorbitan monooleate	Pistachio	0.6	1	10.0	A
polyoxyethylene sorbitan monooleate	Prune	7.49	1	100.0	A
polyoxyethylene sorbitan monooleate	Rangeland	0.09	5	30.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene sorbitan monooleate	Rights of way	0.05	1	5.0	A
polyoxyethylene sorbitan monooleate	Rights of way	2.5	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Walnut	1.35	5	155.0	A
polyoxyethylene sorbitan trioleate	Alfalfa	0.63	2	81.0	A
polyoxyethylene sorbitan trioleate	Almond	17.35	4	134.5	A
polyoxyethylene sorbitan trioleate	Apple	<0.01	1	0.2	A
polyoxyethylene sorbitan trioleate	Landscape maintenance	2.65	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Oat (forage - fodder)	1.46	2	121.0	A
polyoxyethylene sorbitan trioleate	Pastureland	3.66	19	163.0	A
polyoxyethylene sorbitan trioleate	Peach	64.0	3	170.0	A
polyoxyethylene sorbitan trioleate	Pistachio	3.94	1	10.0	A
polyoxyethylene sorbitan trioleate	Prune	49.23	1	100.0	A
polyoxyethylene sorbitan trioleate	Rangeland	0.62	5	30.0	A
polyoxyethylene sorbitan trioleate	Rights of way	0.49	2	25.0	A
polyoxyethylene sorbitan trioleate	Rights of way	16.47	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Walnut	22.54	18	975.76	A
polyoxyethylene sorbitan trioleate	Wheat	0.65	1	84.0	A
polyoxyethylene soybean oil fatty acid ester	Alfalfa	46.12	2	100.0	A
polyoxyethylene soybean oil fatty acid ester	Corn (forage - fodder)	73.48	3	159.3	A
polyoxyethylene soybean oil fatty acid ester	Pastureland	67.82	2	272.0	A
polyoxyethylene soybean oil fatty acid ester	Prune	64.56	2	70.0	A
polyoxyethylene soybean oil fatty acid ester	Pumpkin	18.45	1	53.33	A
polyoxyethylene soybean oil fatty acid ester	Rice	1,334.1	37	2,799.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene soybean oil fatty acid ester	Rights of way	21.52	N/A	N/A	N/A
polyoxyethylene soybean oil fatty acid ester	Walnut	676.24	34	1,537.1	A
polyoxyethylene soybean oil fatty acid ester	Wheat (forage - fodder)	46.12	1	20.0	A
polysiloxane	Pastureland	31.48	1	480.0	A
polysiloxane	Rice	981.16	46	4,590.5	A
polysorbate 65	Corn (forage - fodder)	0.56	1	205.0	A
polysorbate 65	Landscape maintenance	0.54	N/A	N/A	N/A
polysorbate 65	Prune	8.36	1	50.0	A
polysorbate 65	Rights of way	0.07	N/A	N/A	N/A
polysorbate 65	Walnut	4.18	2	60.0	A
potash soap	Citrus	64.96	6	23.4	A
potash soap	Grape, wine	0.26	1	8,550.0	U
potash soap	Plum	64.96	4	10.0	A
potassium hydroxide	Rice	4.72	13	957.0	A
potassium hydroxide	Walnut	1.64	6	220.0	A
potassium nitrate	Rice	44.84	13	957.0	A
potassium nitrate	Walnut	15.58	6	220.0	A
potassium phosphite	Almond	96.47	2	55.5	A
prallethrin	Public health	23.77	N/A	N/A	N/A
prallethrin	Structural pest control	0.11	N/A	N/A	N/A
prodiamine	Landscape maintenance	4.55	N/A	N/A	N/A
propanil	Research commodity	0.1	N/A	N/A	N/A
propanil	Rice	131,225.66	404	25,315.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propiconazole	Almond	121.48	18	702.0	A
propiconazole	Landscape maintenance	13.06	N/A	N/A	N/A
propiconazole	Nectarine	7.1	2	14.0	A
propiconazole	Peach	329.32	116	2,810.79	A
propiconazole	Pistachio	0.35	1	1.0	A
propiconazole	Prune	728.84	107	6,468.48	A
propiconazole	Rice	98.47	11	679.6	A
propiconazole	Walnut	1,247.6	143	5,693.3	A
propylene glycol	Peach	20.51	26	494.0	A
propylene glycol	Rice	16.84	9	699.0	A
propylene glycol	Rights of way	2.68	N/A	N/A	N/A
propylene glycol	Walnut	71.21	65	2,118.45	A
pyraclostrobin	Almond	2.67	1	25.0	A
pyraclostrobin	Apple	0.46	4	4.0	A
pyraclostrobin	Apricot	0.06	1	0.5	A
pyraclostrobin	Blackberry	0.22	3	1.5	A
pyraclostrobin	Cherry	0.12	1	1.0	A
pyraclostrobin	Grape, wine	0.65	1	7.0	A
pyraclostrobin	Grape, wine	0.65	1	10.0	U
pyraclostrobin	Landscape maintenance	2.6	N/A	N/A	N/A
pyraclostrobin	Nectarine	1.28	4	11.0	A
pyraclostrobin	Peach	62.95	23	639.5	A
pyraclostrobin	Pear	0.23	4	2.0	A
pyraclostrobin	Plum	0.66	5	6.5	A
pyraclostrobin	Walnut	319.89	37	3,149.49	A
pyraflufen-ethyl	Almond	0.33	2	125.0	A
pyraflufen-ethyl	Kiwi	3.69	132	692.31	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraflufen-ethyl	Landscape maintenance	0.01	N/A	N/A	N/A
pyraflufen-ethyl	Peach	0.02	1	8.0	A
pyraflufen-ethyl	Prune	0.35	3	65.0	A
pyraflufen-ethyl	Walnut	2.67	7	539.0	A
pyrethrins	Plum	1.78	18	59.75	A
pyrethrins	Structural pest control	0.63	N/A	N/A	N/A
pyrimethanil	Almond	50.63	4	251.5	A
pyrimethanil	Peach	81.09	19	376.5	A
pyrimethanil	Prune	17.28	1	90.0	A
pyriproxyfen	Kiwi	7.82	6	71.5	A
pyriproxyfen	Structural pest control	0.06	N/A	N/A	N/A
pyriproxyfen	Walnut	18.35	4	179.8	A
qst 713 strain of dried bacillus subtilis	Pear	0.06	2	0.2	A
quinclorac	Landscape maintenance	0.01	N/A	N/A	N/A
reynoutria sachalinensis	Plum	1.73	1	4.11	A
reynoutria sachalinensis	Walnut	1.86	1	4.3	A
rimsulfuron	Almond	5.23	8	102.25	A
rimsulfuron	Cherry	0.56	1	9.0	A
rimsulfuron	Corn (forage - fodder)	1.88	2	160.0	A
rimsulfuron	Peach	7.7	14	134.34	A
rimsulfuron	Pear	2.81	3	45.0	A
rimsulfuron	Prune	16.07	30	434.85	A
rimsulfuron	Rights of way	0.06	N/A	N/A	N/A
rimsulfuron	Walnut	44.42	39	1,152.81	A
saflufenacil	Almond	3.5	4	80.0	A
saflufenacil	Apple	0.01	1	0.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
saflufenacil	Pear	3.14	3	72.0	A
saflufenacil	Walnut	111.83	90	2,555.58	A
sethoxydim	Pear	31.52	3	72.0	A
sethoxydim	Prune	16.6	1	37.89	A
sethoxydim	Pumpkin	14.02	1	53.33	A
sethoxydim	Rice	52.57	1	150.0	A
sethoxydim	Rights of way	0.92	N/A	N/A	N/A
sethoxydim	Squash	2.64	1	10.0	A
sethoxydim	Walnut	73.89	33	398.76	A
silica aerogel	Structural pest control	2.96	N/A	N/A	N/A
silicone defoamer	Almond	0.19	2	125.0	A
silicone defoamer	Pear	0.14	3	72.0	A
silicone defoamer	Prune	0.13	3	77.0	A
silicone defoamer	Rangeland	0.04	1	10.0	A
silicone defoamer	Rice	0.97	17	1,028.7	A
silicone defoamer	Walnut	1.86	46	1,439.09	A
simazine	Walnut	108.66	2	43.46	A
sodium carbonate peroxyhydrate	Rice	7,866.75	8	381.8	A
sodium chlorate	Rice	14,181.93	33	2,703.1	A
sodium diisooctylsulfosuccinate	Almond	4.57	4	710.0	A
sodium diisooctylsulfosuccinate	Peach	0.59	4	34.5	A
sodium diisooctylsulfosuccinate	Walnut	0.17	4	24.0	A
sodium hydroxide	Almond	14.03	3	255.0	A
sodium hydroxide	Pastureland	3.44	1	250.0	A
sodium hydroxide	Prune	6.02	3	77.0	A
sodium hydroxide	Rice	42.57	18	1,115.0	A
sodium hydroxide	Rights of way	6.19	1	200.0	A
sodium hydroxide	Ryegrass	0.68	1	33.0	A
sodium hydroxide	Uncultivated ag	4.21	1	68.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium hydroxide	Uncultivated non-ag	0.62	1	5.0	A
sodium hydroxide	Walnut	164.62	31	1,044.8	A
sodium hypochlorite	Water filter	12.6	N/A	3.0	U
sodium polyacrylate	Prune	1.19	14	440.38	A
sodium polyacrylate	Rights of way	0.24	1	100.0	A
sodium polyacrylate	Soil fumigation/preplant	0.04	1	17.0	A
sodium polyacrylate	Uncultivated ag	0.16	1	34.24	A
sodium polyacrylate	Walnut	2.09	21	946.42	A
sodium xylene sulfonate	Almond	29.73	4	710.0	A
sodium xylene sulfonate	Peach	3.85	4	34.5	A
sodium xylene sulfonate	Walnut	1.12	4	24.0	A
sorbitan fatty acid esters	Kiwi	1.08	3	9.0	A
sorbitan fatty acid esters	Rice	13.48	1	262.9	A
sorbitan trioleate	Corn (forage - fodder)	0.56	1	205.0	A
sorbitan trioleate	Landscape maintenance	0.54	N/A	N/A	N/A
sorbitan trioleate	Prune	8.36	1	50.0	A
sorbitan trioleate	Rights of way	0.07	N/A	N/A	N/A
sorbitan trioleate	Walnut	4.18	2	60.0	A
spinetoram	Apple	0.08	1	1.0	A
spinetoram	Apricot	0.04	1	0.5	A
spinetoram	Cherry	0.08	1	1.0	A
spinetoram	Nectarine	0.24	1	3.0	A
spinetoram	Peach	0.47	1	6.0	A
spinetoram	Pear	0.04	1	0.5	A
spinetoram	Plum	0.08	1	1.0	A
spinetoram	Walnut	46.93	14	759.0	A
spinosad	Olive	0.02	13	169.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinosad	Plum	3.1	8	28.42	A
spinosad	Public health	8.69	N/A	N/A	N/A
spinosad	Walnut	11.25	10	138.55	A
spirodiclofen	Peach	13.92	2	55.0	A
spirodiclofen	Prune	4.3	1	17.0	A
spirodiclofen	Walnut	481.68	11	962.8	A
spirotetramat	Grape, wine	3.02	3	30.0	A
spirotetramat	Persimmon	8.87	4	67.0	A
spirotetramat	Prune	9.59	5	70.0	A
spirotetramat	Walnut	53.92	10	241.54	A
streptomycin sulfate	Apple	3.26	9	9.0	A
streptomycin sulfate	Pear	112.9	23	408.0	A
strychnine	Forest, timberland	0.22	8	295.0	A
strychnine	Rangeland	0.25	1	25.0	A
strychnine	Structural pest control	<0.01	N/A	N/A	N/A
sulfentrazone	Rights of way	8.4	N/A	N/A	N/A
sulfentrazone	Walnut	22.05	3	59.43	A
sulfometuron-methyl	Landscape maintenance	5.06	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	13.94	N/A	N/A	N/A
sulfur	Grape	1,543.5	40	101.6	A
sulfur	Grape, wine	356.99	21	237.0	A
sulfur	Melon	882.0	1	45.0	A
sulfur	Peach	25,388.59	62	2,172.92	A
sulfur	Pear	1,104.0	3	92.0	A
sulfur	Plum	1,836.09	57	152.57	A
sulfur	Prune	14,421.28	15	1,320.0	A
sulfur	Squash	2,536.83	4	129.43	A
sulfur	Tomato	16.0	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfuric acid	Peach	0.73	2	17.0	A
sulfuric acid	Rice	1.63	2	185.0	A
sulfuric acid	Walnut	1.37	3	34.45	A
sulfuryl fluoride	Commodity fumigation	8,754.46	N/A	N/A	N/A
sulfuryl fluoride	Structural pest control	842.31	N/A	N/A	N/A
tall oil	Alfalfa	6.15	2	100.0	A
tall oil	Corn (forage - fodder)	9.8	3	159.3	A
tall oil	Kiwi	243.0	133	914.75	A
tall oil	Pastureland	9.04	2	272.0	A
tall oil	Prune	8.61	2	70.0	A
tall oil	Pumpkin	2.46	1	53.33	A
tall oil	Rice	1,364.98	128	8,169.55	A
tall oil	Rights of way	2.87	N/A	N/A	N/A
tall oil	Uncultivated ag	85.06	24	313.55	A
tall oil	Walnut	213.5	104	4,812.69	A
tall oil	Wheat (forage - fodder)	6.15	1	20.0	A
tall oil fatty acids	Almond	13.73	1	109.0	A
tall oil fatty acids	Landscape maintenance	6.64	N/A	N/A	N/A
tall oil fatty acids	Peach	0.23	1	1.8	A
tall oil fatty acids	Persimmon	0.1	3	40.0	A
tall oil fatty acids	Plum	0.12	5	12.86	A
tall oil fatty acids	Pomegranate	0.03	1	10.0	A
tall oil fatty acids	Prune	23.64	22	518.67	A
tall oil fatty acids	Rice	38.41	42	1,831.0	A
tall oil fatty acids	Rights of way	4.72	1	200.0	A
tall oil fatty acids	Rights of way	2.33	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil fatty acids	Sunflower	44.87	7	364.2	A
tall oil fatty acids	Uncultivated ag	3.78	2	30.0	A
tall oil fatty acids	Uncultivated non-ag	0.94	1	5.0	A
tall oil fatty acids	Walnut	180.56	50	1,915.16	A
tebuconazole	Landscape maintenance	3.6	N/A	N/A	N/A
tebuconazole	Nectarine	1.0	2	12.0	A
tebuconazole	Peach	67.43	31	394.92	A
tebuconazole	Walnut	32.12	4	174.0	A
tetramethrin	Structural pest control	0.01	N/A	N/A	N/A
thiamethoxam	Pumpkin	5.16	3	90.0	A
thiamethoxam	Structural pest control	<0.01	N/A	N/A	N/A
thiencarbazone-methyl	Rights of way	<0.01	N/A	N/A	N/A
thiobencarb	Research commodity	1.27	N/A	N/A	N/A
thiobencarb	Rice	29,707.2	120	9,628.0	A
thiophanate-methyl	Almond	49.89	2	55.5	A
thiophanate-methyl	Prune	35.0	2	50.0	A
thyme	Structural pest control	0.22	N/A	N/A	N/A
tribenuron-methyl	Wheat (forage - fodder)	1.81	3	175.0	A
trichloro-s-triazinetrione	Landscape maintenance	354.33	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Landscape maintenance	57.02	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Pastureland	50.71	3	40.0	A
triclopyr, butoxyethyl ester	Rangeland	1.73	3	3.0	A
triclopyr, butoxyethyl ester	Rights of way	45.73	3	45.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triclopyr, butoxyethyl ester	Rights of way	226.29	N/A	N/A	N/A
triclopyr, triethylamine salt	Forest, timberland	1,179.63	28	633.7	A
triclopyr, triethylamine salt	Landscape maintenance	14.22	N/A	N/A	N/A
triclopyr, triethylamine salt	Pastureland	533.26	9	523.0	A
triclopyr, triethylamine salt	Rangeland	375.48	8	360.0	A
triclopyr, triethylamine salt	Rice	4,204.68	251	15,804.65	A
triclopyr, triethylamine salt	Rights of way	686.14	17	115.0	A
triclopyr, triethylamine salt	Rights of way	310.01	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	2.94	1	50.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Kiwi	3.35	31	159.12	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pastureland	30.71	1	480.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Peach	0.07	1	7.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Prune	0.92	2	87.89	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rice	957.22	46	4,590.5	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Walnut	0.9	3	58.8	A
triethanolamine	Rice	11.4	44	3,246.5	A
triethanolamine	Walnut	1.0	16	501.5	A
trifloxystrobin	Almond	61.87	13	599.5	A
trifloxystrobin	Peach	75.79	36	773.5	A
trifloxystrobin	Pear	3.98	2	63.6	A
trifloxystrobin	Pistachio	0.2	1	1.0	A
trifloxystrobin	Rice	72.24	10	526.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifloxystrobin	Walnut	0.99	8	8.0	A
triflumizole	Pear	46.07	3	92.0	A
trifluralin	Landscape maintenance	2.68	N/A	N/A	N/A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Peach	47.8	13	304.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Walnut	241.89	61	2,014.0	A
trinexapac-ethyl	Landscape maintenance	13.75	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	3.75	5	135.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Nectarine	1.77	1	12.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Peach	39.8	13	362.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Persimmon	0.33	4	43.9	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pomegranate	0.06	1	10.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Prune	88.09	44	1,839.46	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rice	23.04	12	781.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	21.06	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Soil fumigation/preplant	0.64	1	17.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	8.21	1	68.48	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	362.25	68	4,662.04	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Water area	0.26	N/A	2.0	U
urea	Landscape maintenance	49.53	N/A	N/A	N/A
urea	Pastureland	77.94	1	480.0	A
urea	Rice	2,428.96	46	4,590.5	A
urea	Rights of way	5.36	N/A	N/A	N/A
urea dihydrogen sulfate	Kiwi	2.01	31	159.12	A
urea dihydrogen sulfate	Peach	0.04	1	7.0	A
urea dihydrogen sulfate	Prune	0.55	2	87.89	A
urea dihydrogen sulfate	Walnut	0.54	3	58.8	A
ziram	Almond	337.44	2	55.5	A
ziram	Apple	4.56	1	1.0	A
ziram	Apricot	2.28	1	0.5	A
ziram	Cherry	3.8	1	1.0	A
ziram	Nectarine	13.68	1	3.0	A
ziram	Peach	9,781.15	76	1,921.2	A
ziram	Pear	276.79	5	120.9	A