

2020 Annual Statewide Pesticide Use Report Indexed by Chemical SISKIYOU 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	Mint	0.79	2	61.5	A
abamectin	Onion, dry	2.94	4	166.0	A
abamectin	Potato	3.09	5	255.8	A
abamectin	Research commodity	0.01	2	3.02	A
abamectin	Strawberry	4.39	8	452.46	A
abamectin	Structural pest control	<0.01	N/A	N/A	N/A
acequinocyl	Strawberry	122.06	8	452.22	A
acetamiprid	Strawberry	65.1	12	496.0	A
acrolein	Rights of way	402.16	N/A	N/A	N/A
acrolein	Water area	134.05	N/A	5.0	U
alkyl (50% c14 , 40% c12 , 10% c16) dimethylbenzyl ammonium chloride	Public health	0.01	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)	Alfalfa	9.35	7	179.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Forest, timberland	82.21	N/A	113.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Alfalfa	255.37	40	2,970.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Barley	26.96	5	418.1	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	76.18	17	2,257.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Potato	15.27	4	426.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	1.72	N/A	N/A	N/A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Wheat	59.08	17	1,229.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Alfalfa	47.04	31	2,643.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	15.25	7	880.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.61	N/A	N/A	N/A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Oat	1.35	1	78.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Potato	69.99	45	2,198.4	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat	0.94	1	54.0	A
alpha-pinene beta-pinene copolymer	Strawberry	1,190.11	99	3,014.62	A
alpha-pinene beta-pinene copolymer	Vegetables, leafy	3.61	1	42.97	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.22	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Research commodity	0.04	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	7.7	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Strawberry	176.33	13	458.0	A
alkyl (c8,c10) polyglucoside	Alfalfa	58.7	10	611.9	A
alkyl (c8,c10) polyglucoside	Forest, timberland	0.47	3	27.8	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	0.07	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	N-outdr transplants	2.14	1	12.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (c8,c10) polyglucoside	Potato	58.71	6	377.0	A
alkyl (c8,c10) polyglucoside	Rights of way	11.33	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Timothy	13.88	3	84.0	A
alkyl (c8,c10) polyglucoside	Uncultivated ag	15.37	3	284.0	A
d-trans allethrin	Landscape maintenance	<0.01	N/A	N/A	N/A
d-trans allethrin	Structural pest control	<0.01	N/A	N/A	N/A
aminocyclopyrachlor	Rights of way	12.71	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Research commodity	<0.01	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Rights of way	1.38	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Landscape maintenance	23.65	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Pastureland	7.38	2	76.5	A
aminopyralid, triisopropanolamine salt	Rangeland	20.09	8	140.0	A
aminopyralid, triisopropanolamine salt	Research commodity	<0.01	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rights of way	10.37	2	68.5	A
aminopyralid, triisopropanolamine salt	Rights of way	147.46	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Ryegrass	3.43	1	40.0	A
ammonium nitrate	Alfalfa	211.07	16	760.9	A
ammonium nitrate	Landscape maintenance	0.04	N/A	N/A	N/A
ammonium nitrate	N-outdr transplants	1.02	1	12.0	A
ammonium nitrate	Potato	210.55	6	377.0	A
ammonium nitrate	Timothy	6.61	3	84.0	A
ammonium nitrate	Uncultivated ag	21.93	3	284.0	A
ammonium sulfate	Alfalfa	807.89	101	6,790.0	A
ammonium sulfate	Forest, timberland	240.81	26	305.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Landscape maintenance	20.07	N/A	N/A	N/A
ammonium sulfate	N-outdr transplants	2.03	1	12.0	A
ammonium sulfate	Pastureland	1.18	1	12.0	A
ammonium sulfate	Rangeland	7.36	1	75.0	A
ammonium sulfate	Rights of way	5.3	1	54.0	A
ammonium sulfate	Timothy	13.22	3	84.0	A
ammonium sulfate	Uncultivated ag	10.71	2	178.5	A
azadirachtin	Cannabis (all or unspecified)	<0.01	2	0.02	A
azadirachtin	Cannabis (all or unspecified)	0.16	116	58,900.0	S
azadirachtin	Strawberry	0.09	4	1.0	A
azadirachtin	Vegetables, leafy	4.54	8	241.85	A
azoxystrobin	Barley	41.19	10	415.15	A
azoxystrobin	Mint	10.4	1	58.0	A
azoxystrobin	Onion, dry	214.41	26	1,236.8	A
azoxystrobin	Potato	120.62	11	660.7	A
azoxystrobin	Strawberry	21.35	3	117.0	A
azoxystrobin	Wheat	71.65	16	1,123.5	A
bacillus amyloliquefaciens strain d747	Vegetables, leafy	54.15	5	42.41	A
bacillus mycoides isolate j	Vegetables, leafy	0.16	1	1.64	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Peach	6.03	8	20.6	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Strawberry	462.78	13	496.0	A
beauveria bassiana strain gha	Vegetables, leafy	27.33	6	181.04	A
benzoic acid	Alfalfa	32.59	152	11,212.5	A
benzoic acid	Barley	5.43	28	1,513.2	A
benzoic acid	Horseradish	0.27	1	85.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
benzoic acid	Mint	0.68	3	134.0	A
benzoic acid	Oat	0.09	1	31.0	A
benzoic acid	Onion, dry	23.92	92	4,559.9	A
benzoic acid	Potato	16.74	49	3,347.0	A
benzoic acid	Raspberry	0.13	2	21.5	A
benzoic acid	Rye	0.18	1	60.0	A
benzoic acid	Soil fumigation/preplant	3.02	10	531.0	A
benzoic acid	Strawberry	2.82	9	522.2	A
benzoic acid	Uncultivated ag	0.64	4	245.0	A
benzoic acid	Wheat	4.86	32	1,629.5	A
bifenazate	Mint	44.87	2	61.5	A
bifenazate	Strawberry	618.78	32	1,250.28	A
bifenthrin	Potato	20.55	5	255.8	A
bifenthrin	Structural pest control	45.3	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Forest, timberland	2.86	3	27.8	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Strawberry	6.45	5	246.0	A
n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	Alfalfa	108.21	22	1,794.0	A
n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	Garlic	7.97	3	123.0	A
n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	Potato	165.45	46	2,620.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	Wheat	36.09	8	891.0	A
borax	Forest, timberland	94.0	N/A	639.0	A
borax	Rights of way	144.92	N/A	N/A	N/A
borax	Structural pest control	3.59	N/A	N/A	N/A
boric acid	Structural pest control	109.23	N/A	N/A	N/A
boscalid	Carrot	12.9	1	78.21	A
boscalid	Potato	61.25	5	324.3	A
boscalid	Strawberry	22.95	7	258.0	A
brodifacoum	Structural pest control	<0.01	N/A	N/A	N/A
bromacil	Rights of way	14.4	N/A	N/A	N/A
bromadiolone	Structural pest control	0.03	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 heptanoate	Alfalfa	18.93	1	55.0	A
bromoxynil heptanoate	Onion, dry	4.69	2	109.0	A
bromoxynil octanoate	Alfalfa	46.25	3	130.0	A
bromoxynil octanoate	Barley (forage - fodder)	16.32	1	20.0	A
bromoxynil octanoate	Forage hay/silage	17.74	1	24.0	A
bromoxynil octanoate	Onion, dry	4.86	2	109.0	A
bromoxynil octanoate	Rights of way	0.17	1	1.0	A
bromoxynil octanoate	Sudangrass	7.28	1	20.0	A
bromoxynil octanoate	Wheat	38.14	2	84.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
buprofezin	N-grnhs plants in containers	0.02	11	176,400.0	S
burkholderia sp strain a396 cells and fermentation media	Endive (escarole)	322.61	3	30.0	A
burkholderia sp strain a396 cells and fermentation media	Potato	849.8	2	108.0	A
2-butoxyethanol	Alfalfa	0.21	1	120.0	A
butyl lactate	Alfalfa	156.81	147	10,928.6	A
butyl lactate	Barley	23.72	20	1,158.2	A
butyl lactate	Horseradish	5.46	1	85.0	A
butyl lactate	Mint	3.76	3	134.0	A
butyl lactate	Oat	0.91	1	31.0	A
butyl lactate	Onion, dry	78.82	91	4,469.9	A
butyl lactate	Potato	100.09	24	1,404.0	A
butyl lactate	Rye	3.3	1	60.0	A
butyl lactate	Strawberry	6.65	3	117.0	A
butyl lactate	Uncultivated ag	9.89	2	134.0	A
butyl lactate	Wheat	26.67	23	971.0	A
calcium chloride	Alfalfa	8.1	8	193.0	A
calcium chloride	Rights of way	1.43	N/A	N/A	N/A
calcium chloride	Vegetables, leafy	17.63	17	671.9	A
calcium hydroxide	Strawberry	2,035.5	22	885.0	A
capric acid	Garlic	8.64	1	2.0	A
caprylic acid	Garlic	12.69	1	2.0	A
captan	N-outdr transplants	182.55	2	44.0	A
captan	Raspberry	186.31	3	70.3	A
captan	Strawberry	7,779.46	101	3,960.82	A
captan, other related	Raspberry	3.07	1	48.8	A
captan, other related	Strawberry	121.95	66	2,829.49	A
carbaryl	Strawberry	189.09	14	571.0	A
carfentrazone-ethyl	Alfalfa	0.95	1	26.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carfentrazone-ethyl	Barley (forage - fodder)	0.29	4	35.0	A
carfentrazone-ethyl	Forage hay/silage	1.24	6	134.6	A
carfentrazone-ethyl	Horseradish	1.87	1	85.0	A
carfentrazone-ethyl	Landscape maintenance	0.21	N/A	N/A	N/A
carfentrazone-ethyl	Potato	5.36	8	364.1	A
carfentrazone-ethyl	Rangeland	1.92	3	131.0	A
carfentrazone-ethyl	Research commodity	0.01	1	0.2	A
carfentrazone-ethyl	Timothy	1.87	3	84.0	A
carfentrazone-ethyl	Uncultivated ag	3.19	2	111.0	A
carfentrazone-ethyl	Wheat	1.55	2	77.5	A
carfentrazone-ethyl	Wheat (forage - fodder)	1.15	4	91.0	A
chlorantraniliprole	Mint	5.28	2	76.0	A
chlorantraniliprole	Potato	5.12	1	60.0	A
chlorantraniliprole	Strawberry	15.85	8	302.0	A
chlorfenapyr	Structural pest control	11.44	N/A	N/A	N/A
chlorophacinone	Structural pest control	<0.01	N/A	N/A	N/A
chloropicrin	Soil fumigation/preplant	376,081.42	171	2,968.65	A
chlorothalonil	Carrot	293.42	2	197.59	A
chlorothalonil	N-grnhs plants in containers	0.36	1	2,520.0	S
chlorothalonil	Onion, dry	100.21	2	95.0	A
chlorothalonil	Potato	1,110.61	21	1,112.9	A
chlorothalonil	Strawberry	2,373.39	48	2,134.6	A
chlorpropham	Potato	78.39	1	54.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorpropham	Potato	1,301.44	N/A	27,055.5	T
chlorpyrifos	Landscape maintenance	0.01	N/A	N/A	N/A
chlorsulfuron	Landscape maintenance	0.42	N/A	N/A	N/A
chlorsulfuron	Pastureland	0.7	1	30.0	A
chlorsulfuron	Rights of way	11.11	N/A	N/A	N/A
chlorsulfuron	Uncultivated non-ag	4.31	1	92.0	A
chlorthal-dimethyl	Onion, dry	333.23	4	126.0	A
cholecalciferol	Structural pest control	0.03	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Vegetables, leafy	68.4	5	227.99	A
cinnamaldehyde	Vegetables, leafy	86.94	6	209.65	A
citric acid	Alfalfa	74.3	134	9,096.0	A
citric acid	Barley	0.32	1	90.0	A
citric acid	Forest, timberland	17.97	29	332.9	A
citric acid	Landscape maintenance	1.12	N/A	N/A	N/A
citric acid	Mint	1.2	3	134.0	A
citric acid	Onion, dry	7.46	19	949.6	A
citric acid	Pastureland	0.07	1	12.0	A
citric acid	Potato	2.99	4	370.0	A
citric acid	Rangeland	0.41	1	75.0	A
citric acid	Rights of way	0.3	1	54.0	A
citric acid	Rights of way	3.97	N/A	N/A	N/A
citric acid	Rye	1.05	1	60.0	A
citric acid	Uncultivated ag	3.19	3	139.5	A
citric acid	Vegetables, leafy	48.97	17	671.9	A
citric acid	Wheat	1.95	3	94.0	A
clethodim	Alfalfa	373.46	24	1,735.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clethodim	Onion, dry	12.98	2	106.0	A
clethodim	Potato	32.23	5	249.0	A
clopyralid, monoethanolamine salt	Forest, timberland	496.37	31	2,620.0	A
clopyralid, triethylamine salt	Landscape maintenance	1.97	N/A	N/A	N/A
clove oil	Potato	61.56	1	54.0	A
codling moth granulosis virus	Apple	<0.01	4	4.0	A
codling moth granulosis virus	Pear	<0.01	3	0.3	A
copper carbonate, basic	Rights of way	5.74	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Landscape maintenance	27.63	N/A	N/A	N/A
copper hydroxide	Onion, dry	46.06	1	39.0	A
copper hydroxide	Potato	935.92	19	1,313.8	A
copper hydroxide	Research commodity	0.04	1	0.03	A
copper hydroxide	Strawberry	941.13	13	451.0	A
copper hydroxide	Vegetables, leafy	1.92	2	8.93	A
copper naphthenate	Rights of way	35.45	N/A	N/A	N/A
copper octanoate	Strawberry	142.59	8	342.0	A
copper oxychloride	Vegetables, leafy	2.13	2	8.93	A
copper sulfate (basic)	Strawberry	1,953.24	28	1,089.5	A
cyantraniliprole	N-grnhs plants in containers	0.09	7	124,800.0	S
cyantraniliprole	Research commodity	<0.01	1	0.02	A
cyflufenamid	Strawberry	8.51	8	369.04	A
cyflumetofen	Strawberry	26.22	4	143.37	A
cyfluthrin	Structural pest control	<0.01	N/A	N/A	N/A
beta-cyfluthrin	Alfalfa	18.06	22	765.63	A
beta-cyfluthrin	Pastureland	3.14	5	129.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
beta-cyfluthrin	Potato	9.93	7	455.0	A
beta-cyfluthrin	Structural pest control	7.26	N/A	N/A	N/A
cymoxanil	Potato	90.91	15	774.8	A
cypermethrin	Structural pest control	0.55	N/A	N/A	N/A
zeta-cypermethrin	Structural pest control	<0.01	N/A	N/A	N/A
cyprodinil	N-grnhs plants in containers	0.06	2	5,040.0	S
cyprodinil	Strawberry	1,020.89	54	2,220.1	A
cyprodinil	Strawberry	86.98	26	4,217.0	U
2,4-d	Forest, timberland	294.32	17	705.7	A
2,4-d	Rights of way	326.8	N/A	N/A	N/A
2,4-d	Uncultivated ag	78.83	1	173.0	A
2,4-d	Wheat	34.91	4	210.0	A
2,4-d, butoxyethanol ester	Rights of way	588.36	N/A	N/A	N/A
2,4-d, butoxyethanol ester	Uncultivated ag	139.95	1	173.0	A
2,4-d, butoxyethanol ester	Wheat	61.98	4	210.0	A
2,4-dichlorophenoxyacetic acid, choline salt	Forest, timberland	96.26	2	159.13	A
2,4-d, dimethylamine salt	Alfalfa	68.66	1	60.0	A
2,4-d, dimethylamine salt	Barley	1,001.07	18	1,171.7	A
2,4-d, dimethylamine salt	Barley (forage - fodder)	19.91	4	35.0	A
2,4-d, dimethylamine salt	Corn (forage - fodder)	25.9	2	46.0	A
2,4-d, dimethylamine salt	Forage hay/silage	924.59	26	1,052.6	A
2,4-d, dimethylamine salt	Landscape maintenance	233.62	N/A	N/A	N/A
2,4-d, dimethylamine salt	Oat	26.1	1	31.0	A
2,4-d, dimethylamine salt	Oat (forage - fodder)	84.97	3	150.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, dimethylamine salt	Orchardgrass	172.98	3	160.0	A
2,4-d, dimethylamine salt	Pastureland	309.31	7	311.0	A
2,4-d, dimethylamine salt	Rangeland	47.31	8	74.0	A
2,4-d, dimethylamine salt	Rights of way	488.0	2	324.7	A
2,4-d, dimethylamine salt	Rights of way	438.45	N/A	N/A	N/A
2,4-d, dimethylamine salt	Rye	35.17	1	60.0	A
2,4-d, dimethylamine salt	Soil fumigation/preplant	382.65	10	531.0	A
2,4-d, dimethylamine salt	Sudangrass	11.25	1	20.0	A
2,4-d, dimethylamine salt	Triticale	72.78	5	93.1	A
2,4-d, dimethylamine salt	Uncultivated ag	4.99	2	5.2	A
2,4-d, dimethylamine salt	Wheat	1,623.67	30	1,736.3	A
2,4-d, dimethylamine salt	Wheat (forage - fodder)	39.54	5	105.0	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	3.12	N/A	N/A	N/A
4-(2,4-db), dimethylamine salt	Alfalfa	999.71	26	1,866.5	A
decyl phenoxy benzene disulfonic acid, disodium salt	Alfalfa	27.77	70	4,766.0	A
decyl phenoxy benzene disulfonic acid, disodium salt	Forest, timberland	13.77	26	305.1	A
deltamethrin	Structural pest control	7.17	N/A	N/A	N/A
dicamba	Landscape maintenance	<0.01	N/A	N/A	N/A
dicamba, dimethylamine salt	Barley	47.12	5	418.1	A
dicamba, dimethylamine salt	Barley (forage - fodder)	17.77	1	118.0	A
dicamba, dimethylamine salt	Forage hay/silage	529.37	22	2,396.0	A
dicamba, dimethylamine salt	Landscape maintenance	10.99	N/A	N/A	N/A
dicamba, dimethylamine salt	Orchardgrass	8.41	1	28.0	A
dicamba, dimethylamine salt	Rangeland	10.54	8	74.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dicamba, dimethylamine salt	Rights of way	178.46	N/A	N/A	N/A
dicamba, dimethylamine salt	Ryegrass	11.44	1	40.0	A
dicamba, dimethylamine salt	Timothy	12.85	3	84.0	A
dicamba, dimethylamine salt	Uncultivated ag	70.33	6	347.0	A
dicamba, dimethylamine salt	Wheat	233.43	24	1,733.5	A
dicamba, dimethylamine salt	Wheat (forage - fodder)	0.3	1	35.0	A
dichlobenil	Rights of way	0.54	N/A	N/A	N/A
didecyl dimethyl ammonium chloride	Public health	<0.01	N/A	N/A	N/A
didecyl dimethyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
diethylene glycol	Alfalfa	1,394.36	320	14,461.2	A
diethylene glycol	Forage hay/silage	58.84	10	557.0	A
diethylene glycol	Landscape maintenance	0.12	N/A	N/A	N/A
diethylene glycol	Orchardgrass	0.28	1	47.0	A
diethylene glycol	Pastureland	2.47	11	402.5	A
diethylene glycol	Rights of way	12.62	N/A	N/A	N/A
diethylene glycol	Wheat	34.42	8	341.0	A
difenoconazole	Strawberry	13.37	3	117.0	A
difethialone	Structural pest control	<0.01	N/A	N/A	N/A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Alfalfa	34.03	1	60.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Barley	112.24	21	1,103.6	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Forage hay/silage	38.76	2	115.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Oat	3.02	1	31.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Rights of way	166.37	1	250.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Sudangrass	5.66	1	20.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Uncultivated ag	45.31	4	245.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat	217.55	30	1,494.15	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethenamid-p	Onion, dry	83.61	7	387.0	A
dimethenamid-p	Potato	73.61	3	100.0	A
dimethoate	Alfalfa	912.38	39	2,990.0	A
dimethyl alkyl tertiary amines	Alfalfa	35.61	152	11,212.5	A
dimethyl alkyl tertiary amines	Barley	5.94	28	1,513.2	A
dimethyl alkyl tertiary amines	Horseradish	0.3	1	85.0	A
dimethyl alkyl tertiary amines	Mint	0.75	3	134.0	A
dimethyl alkyl tertiary amines	Oat	0.1	1	31.0	A
dimethyl alkyl tertiary amines	Onion, dry	26.13	92	4,559.9	A
dimethyl alkyl tertiary amines	Potato	18.3	49	3,347.0	A
dimethyl alkyl tertiary amines	Raspberry	0.14	2	21.5	A
dimethyl alkyl tertiary amines	Rye	0.2	1	60.0	A
dimethyl alkyl tertiary amines	Soil fumigation/preplant	3.3	10	531.0	A
dimethyl alkyl tertiary amines	Strawberry	3.08	9	522.2	A
dimethyl alkyl tertiary amines	Uncultivated ag	0.7	4	245.0	A
dimethyl alkyl tertiary amines	Wheat	5.31	32	1,629.5	A
1,4-dimethylnaphthalene	Potato	144.63	N/A	11,444.05	T
dimethylpolysiloxane	Alfalfa	52.2	320	14,461.2	A
dimethylpolysiloxane	Apple	0.35	6	6.25	A
dimethylpolysiloxane	Apricot	<0.01	1	0.17	A
dimethylpolysiloxane	Forage hay/silage	2.5	10	557.0	A
dimethylpolysiloxane	Landscape maintenance	0.09	N/A	N/A	N/A
dimethylpolysiloxane	N-outdr transplants	<0.01	1	12.0	A
dimethylpolysiloxane	Nectarine	0.17	5	5.0	A
dimethylpolysiloxane	Orchardgrass	0.2	1	47.0	A
dimethylpolysiloxane	Pastureland	1.79	11	402.5	A
dimethylpolysiloxane	Peach	0.53	10	25.75	A
dimethylpolysiloxane	Pear	0.03	5	1.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Plum	<0.01	1	0.2	A
dimethylpolysiloxane	Rights of way	0.68	N/A	N/A	N/A
dimethylpolysiloxane	Strawberry	5.62	25	906.5	A
dimethylpolysiloxane	Timothy	0.01	3	84.0	A
dimethylpolysiloxane	Uncultivated ag	0.01	1	173.0	A
dimethylpolysiloxane	Wheat	0.63	8	341.0	A
dinotefuran	Structural pest control	2.92	N/A	N/A	N/A
dioctyl dimethyl ammonium chloride	Public health	<0.01	N/A	N/A	N/A
dioctyl dimethyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
diphacinone	Landscape maintenance	<0.01	N/A	N/A	N/A
diphacinone	Structural pest control	<0.01	N/A	N/A	N/A
dipropylene glycol methyl ether	Alfalfa	73.59	197	8,493.7	A
dipropylene glycol methyl ether	Forage hay/silage	3.55	6	315.0	A
dipropylene glycol methyl ether	Landscape maintenance	0.13	N/A	N/A	N/A
dipropylene glycol methyl ether	Orchardgrass	0.3	1	47.0	A
dipropylene glycol methyl ether	Pastureland	2.69	11	402.5	A
dipropylene glycol methyl ether	Wheat	0.83	2	130.0	A
diquat dibromide	Landscape maintenance	1.57	11	1.35	A
diquat dibromide	Landscape maintenance	0.02	N/A	N/A	N/A
diquat dibromide	N-grnhs plants in containers	0.52	4	0.35	A
diquat dibromide	N-grnhs plants in containers	0.12	1	3,484.3	S
diquat dibromide	Potato	79.24	2	85.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
disodium octaborate tetrahydrate	Forest, timberland	346.63	N/A	1,226.0	A
disodium octaborate tetrahydrate	Structural pest control	1.72	N/A	N/A	N/A
dithiopyr	Landscape maintenance	0.01	N/A	N/A	N/A
dithiopyr	Research commodity	0.05	N/A	N/A	N/A
dithiopyr	Rights of way	22.12	N/A	N/A	N/A
diuron	Alfalfa	112.62	2	109.0	A
diuron	Landscape maintenance	98.44	N/A	N/A	N/A
diuron	Rights of way	15.07	N/A	N/A	N/A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Strawberry	56.02	94	2,768.62	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Vegetables, leafy	0.19	1	42.97	A
emulsifiable methylated vegetable oil	Potato	763.07	45	2,076.0	A
endothall, mono [n,n-dimethyl alkylamine] salt	Rights of way	34.06	N/A	N/A	N/A
eptc	Potato	278.38	4	198.3	A
esfenvalerate	Forest, timberland	0.28	1	6.0	A
esfenvalerate	Potato	6.98	3	143.0	A
esfenvalerate	Structural pest control	0.03	N/A	N/A	N/A
etofenprox	Structural pest control	0.04	N/A	N/A	N/A
etoxazole	Strawberry	142.03	21	1,053.1	A
famoxadone	Potato	56.47	8	487.8	A
fatty acids, mixed	Alfalfa	6.57	6	144.0	A
fatty acids, mixed	Rights of way	3.56	1	250.0	A
fatty acids, mixed	Rights of way	1.46	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, c16-18 and c18-unsaturated, branched and linear	Alfalfa	0.32	1	63.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Landscape maintenance	0.94	N/A	N/A	N/A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Rights of way	0.43	N/A	N/A	N/A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Water area	0.27	N/A	500.0	U
fatty acids derived from tallow	Landscape maintenance	0.09	N/A	N/A	N/A
fatty acids derived from tallow	Research commodity	0.02	N/A	N/A	N/A
fatty acids derived from tallow	Rights of way	3.08	N/A	N/A	N/A
fatty acids derived from tallow	Strawberry	70.53	13	458.0	A
fenhexamid	N-grnhs plants in containers	0.86	5	52,920.0	S
fenpropathrin	Strawberry	91.03	7	291.0	A
fenpyroximate	Strawberry	106.51	26	1,028.31	A
fipronil	Structural pest control	7.83	N/A	N/A	N/A
fluazifop-p-butyl	Garlic	31.13	3	123.0	A
fluazifop-p-butyl	Onion, dry	145.27	17	847.0	A
fluazifop-p-butyl	Rights of way	2.01	N/A	N/A	N/A
fludioxonil	N-grnhs plants in containers	0.04	2	5,040.0	S
fludioxonil	Strawberry	680.59	54	2,220.1	A
fludioxonil	Strawberry	57.98	26	4,217.0	U
flumioxazin	Garlic	9.56	1	50.0	A
flumioxazin	Research commodity	0.17	2	2.55	A
flumioxazin	Rights of way	5.1	N/A	N/A	N/A
fluopyram	Onion, dry	13.6	2	83.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluopyram	Potato	145.11	24	1,628.5	A
flupyradifurone	Alfalfa	188.87	26	1,856.0	A
flupyradifurone	N-grnhs plants in containers	0.25	7	123,600.0	S
fluridone	Landscape maintenance	1.0	N/A	N/A	N/A
fluroxypyr, 1-methylheptyl ester	Wheat	15.09	2	84.0	A
flutolanil	Potato	232.7	8	391.1	A
flutriafol	Strawberry	13.31	3	117.0	A
fluxapyroxad	Strawberry	45.03	7	393.2	A
fosetyl-al	Strawberry	48.0	1	10.37	A
glufosinate-ammonium	Landscape maintenance	0.18	N/A	N/A	N/A
glufosinate-ammonium	Potato	699.71	33	1,795.1	A
glufosinate-ammonium	Rights of way	0.02	N/A	N/A	N/A
glufosinate-ammonium	Structural pest control	0.01	N/A	N/A	N/A
glycerol	Alfalfa	32.87	11	992.0	A
glycerol	Forest, timberland	3.76	3	27.8	A
glycerol	Landscape maintenance	28.99	N/A	N/A	N/A
glycerol	Rights of way	272.94	N/A	N/A	N/A
glyphosate, dimethylamine salt	Forest, timberland	1,249.14	36	833.6	A
glyphosate, dimethylamine salt	Research commodity	0.64	N/A	N/A	N/A
glyphosate, dimethylamine salt	Rights of way	2.8	N/A	N/A	N/A
glyphosate, isopropylamine salt	Alfalfa	1,794.94	35	1,743.27	A
glyphosate, isopropylamine salt	Barley (forage - fodder)	40.01	1	20.0	A
glyphosate, isopropylamine salt	Ditch bank	1.0	N/A	1.0	U
glyphosate, isopropylamine salt	Farm/ag building	10.0	1	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Forage hay/silage	386.32	6	312.0	A
glyphosate, isopropylamine salt	Forest, timberland	11,392.94	161	3,013.2	A
glyphosate, isopropylamine salt	Landscape maintenance	1.68	11	1.35	A
glyphosate, isopropylamine salt	Landscape maintenance	312.1	N/A	N/A	N/A
glyphosate, isopropylamine salt	N-grnhs plants in containers	0.56	4	0.35	A
glyphosate, isopropylamine salt	N-grnhs plants in containers	0.12	1	3,252.13	S
glyphosate, isopropylamine salt	N-outdr transplants	18.0	1	12.0	A
glyphosate, isopropylamine salt	Pastureland	30.01	1	10.0	A
glyphosate, isopropylamine salt	Research commodity	0.65	N/A	N/A	N/A
glyphosate, isopropylamine salt	Rights of way	270.83	7	127.0	A
glyphosate, isopropylamine salt	Rights of way	2,110.55	N/A	N/A	N/A
glyphosate, isopropylamine salt	Soil fumigation/preplant	5.26	1	14.0	A
glyphosate, isopropylamine salt	Uncultivated ag	67.17	3	72.5	A
glyphosate, isopropylamine salt	Uncultivated non-ag	1.5	N/A	2.0	A
glyphosate, isopropylamine salt	Wheat	70.4	2	62.5	A
glyphosate, potassium salt	Alfalfa	2,524.64	19	1,534.0	A
glyphosate, potassium salt	Barley	66.37	2	70.0	A
glyphosate, potassium salt	Forage hay/silage	500.78	3	230.0	A
glyphosate, potassium salt	Forest, timberland	186.69	N/A	113.0	A
glyphosate, potassium salt	Garlic	179.29	2	110.0	A
glyphosate, potassium salt	Landscape maintenance	33.1	N/A	N/A	N/A
glyphosate, potassium salt	Onion, dry	699.8	15	725.6	A
glyphosate, potassium salt	Orchardgrass	253.77	1	92.0	A
glyphosate, potassium salt	Potato	123.19	1	64.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Research commodity	1.25	2	0.68	A
glyphosate, potassium salt	Rights of way	1.38	1	1.0	A
glyphosate, potassium salt	Rights of way	87.16	N/A	N/A	N/A
glyphosate, potassium salt	Rye	44.13	1	60.0	A
glyphosate, potassium salt	Soil fumigation/preplant	384.46	10	531.0	A
glyphosate, potassium salt	Uncultivated ag	1,770.87	12	821.0	A
glyphosate, potassium salt	Wheat	262.38	6	234.0	A
hexazinone	Alfalfa	3,329.71	99	6,742.8	A
hexazinone	Forest, timberland	7,228.95	57	4,871.1	A
hydramethylnon	Structural pest control	0.03	N/A	N/A	N/A
hydrogen peroxide	Industrial processing water	106.47	N/A	52,758.0	U
hydrogen peroxide	Potato	117.8	1	110.0	A
hydrogen peroxide	Potato	64.28	N/A	6,385.0	T
hydrogen peroxide	Strawberry	1,687.59	16	456.19	A
hydrogen peroxide	Vegetables, leafy	38.49	2	45.87	A
hydrogen peroxide	Water (industrial)	110.73	N/A	94,381.0	U
hydroprene	Structural pest control	0.28	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Vegetables, leafy	26.6	6	198.44	A
imazamox, ammonium salt	Alfalfa	53.65	25	1,126.2	A
imazamox, ammonium salt	Rights of way	15.88	N/A	N/A	N/A
imazamox, ammonium salt	Water area	1.05	N/A	500.0	U
imazapyr, isopropylamine salt	Forest, timberland	1,047.05	73	1,973.7	A
imazapyr, isopropylamine salt	Rights of way	13.7	4	45.5	A
imazapyr, isopropylamine salt	Rights of way	1.86	N/A	N/A	N/A
imazethapyr, ammonium salt	Alfalfa	247.53	34	2,527.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Potato	231.97	20	1,051.8	A
imidacloprid	Strawberry	403.67	46	1,873.0	A
imidacloprid	Structural pest control	15.53	N/A	N/A	N/A
indaziflam	Forest, timberland	100.03	6	1,095.1	A
indaziflam	Landscape maintenance	0.55	N/A	N/A	N/A
indaziflam	Research commodity	<0.01	N/A	N/A	N/A
indaziflam	Rights of way	30.2	N/A	N/A	N/A
indoxacarb	Alfalfa	637.06	161	8,167.79	A
indoxacarb	Structural pest control	0.54	N/A	N/A	N/A
iprodione	Landscape maintenance	4.47	N/A	N/A	N/A
iprodione	Raspberry	284.95	1	3,696.0	U
iprodione	Strawberry	5,324.34	8	46,685.0	U
isofetamid	N-grnhs plants in containers	1.15	17	56,520.0	S
isopropyl alcohol	Strawberry	2.59	5	197.0	A
isopropylamine dodecylbenzene sulfonate	Alfalfa	0.21	1	120.0	A
isopropylamine dodecylbenzene sulfonate	Landscape maintenance	1.04	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Rights of way	3.33	4	283.9	A
isopropylamine dodecylbenzene sulfonate	Rights of way	0.96	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Uncultivated non-ag	0.43	1	92.0	A
isoxaben	Landscape maintenance	<0.01	N/A	N/A	N/A
isoxaben	Rights of way	38.42	N/A	N/A	N/A
(s)-kinoprene	N-grnhs plants in containers	0.31	11	196,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lambda-cyhalothrin	Alfalfa	298.53	106	6,716.0	A
lambda-cyhalothrin	Forage hay/silage	47.97	14	1,220.0	A
lambda-cyhalothrin	Landscape maintenance	1.36	N/A	N/A	N/A
lambda-cyhalothrin	Orchardgrass	7.88	2	113.0	A
lambda-cyhalothrin	Pastureland	17.58	7	280.0	A
lambda-cyhalothrin	Structural pest control	7.71	N/A	N/A	N/A
lambda-cyhalothrin	Wheat	6.05	2	130.0	A
lecithin	Alfalfa	637.76	197	8,493.7	A
lecithin	Forage hay/silage	30.79	6	315.0	A
lecithin	Forest, timberland	82.21	N/A	113.0	A
lecithin	Landscape maintenance	1.11	N/A	N/A	N/A
lecithin	Orchardgrass	2.61	1	47.0	A
lecithin	Pastureland	23.33	11	402.5	A
lecithin	Rights of way	83.14	1	250.0	A
lecithin	Rights of way	1.13	N/A	N/A	N/A
lecithin	Wheat	7.21	2	130.0	A
lime-sulfur	Apple	4.22	1	1.25	A
lime-sulfur	Apricot	0.72	1	0.17	A
lime-sulfur	Nectarine	8.98	5	5.0	A
lime-sulfur	Peach	35.66	10	25.75	A
lime-sulfur	Pear	0.42	1	0.7	A
lime-sulfur	Plum	0.84	1	0.2	A
limonene	Alfalfa	4.14	1	120.0	A
limonene	Water area	1.35	N/A	500.0	U
linuron	Carrot	50.0	2	198.94	A
linuron	Research commodity	0.5	1	0.02	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
low molecular weight paraffinic oil	Alfalfa	5.18	1	120.0	A
malathion	Alfalfa	5,810.93	169	7,418.42	A
malathion	Forage hay/silage	104.24	3	147.0	A
malathion	Landscape maintenance	19.29	N/A	N/A	N/A
malathion	Orchardgrass	84.16	1	66.0	A
malathion	Pastureland	285.14	7	330.0	A
malathion	Strawberry	292.47	7	291.0	A
malathion	Wheat	124.64	2	130.0	A
maleic hydrazide, potassium salt	Potato	993.42	5	271.0	A
mancozeb	Onion, dry	914.25	12	606.5	A
mancozeb	Potato	785.35	11	548.3	A
mancozeb	Research commodity	<0.01	1	0.03	A
mcpa, dimethylamine salt	Alfalfa	7.75	1	12.0	A
mcpa, dimethylamine salt	Barley	267.83	12	566.0	A
mcpa, dimethylamine salt	Barley (forage - fodder)	102.09	1	118.0	A
mcpa, dimethylamine salt	Forage hay/silage	1,706.48	19	2,363.0	A
mcpa, dimethylamine salt	Landscape maintenance	23.26	N/A	N/A	N/A
mcpa, dimethylamine salt	Oat	64.8	1	78.0	A
mcpa, dimethylamine salt	Pastureland	71.98	3	114.0	A
mcpa, dimethylamine salt	Rights of way	124.31	1	250.0	A
mcpa, dimethylamine salt	Ryegrass	32.88	1	40.0	A
mcpa, dimethylamine salt	Wheat	1,229.55	35	2,129.35	A
mcpa, dimethylamine salt	Wheat (forage - fodder)	32.88	1	35.0	A
mcpa, 2-ethyl hexyl ester	Wheat	40.86	2	84.0	A
mcpp, dimethylamine salt	Landscape maintenance	6.53	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mecoprop-p	Landscape maintenance	0.01	N/A	N/A	N/A
mefenoxam	Carrot	34.01	3	275.8	A
mefenoxam	Onion, dry	9.37	2	96.0	A
mefenoxam	Potato	86.97	16	912.0	A
mefenoxam	Strawberry	316.65	16	632.0	A
mefenoxam, other related	Carrot	1.0	3	275.8	A
metam-sodium	Potato	35,257.82	6	256.1	A
metam-sodium	Strawberry	40,804.91	11	258.0	A
s-methoprene	Structural pest control	<0.01	N/A	N/A	N/A
methoxyfenozide	Orchardgrass	6.99	1	66.0	A
methoxyfenozide	Strawberry	113.31	13	535.0	A
methylated soybean oil	Alfalfa	3,490.56	261	18,669.6	A
methylated soybean oil	Barley	207.67	28	1,513.2	A
methylated soybean oil	Forest, timberland	20,015.41	221	4,771.63	A
methylated soybean oil	Garlic	119.93	3	123.0	A
methylated soybean oil	Horseradish	10.44	1	85.0	A
methylated soybean oil	Landscape maintenance	152.22	N/A	N/A	N/A
methylated soybean oil	Mint	26.09	3	134.0	A
methylated soybean oil	Oat	3.48	1	31.0	A
methylated soybean oil	Onion, dry	914.28	92	4,559.9	A
methylated soybean oil	Pastureland	18.19	1	120.0	A
methylated soybean oil	Potato	1,375.81	59	4,088.0	A
methylated soybean oil	Rangeland	11.37	1	75.0	A
methylated soybean oil	Raspberry	4.78	2	21.5	A
methylated soybean oil	Rights of way	17.19	1	6.0	A
methylated soybean oil	Rights of way	127.88	N/A	N/A	N/A
methylated soybean oil	Rye	6.96	1	60.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Soil fumigation/preplant	115.42	10	531.0	A
methylated soybean oil	Strawberry	107.83	9	522.2	A
methylated soybean oil	Uncultivated ag	38.39	6	356.0	A
methylated soybean oil	Wheat	185.83	32	1,629.5	A
methyl bromide	Soil fumigation/preplant	663,031.58	172	2,982.65	A
methyl isothiocyanate	Rights of way	78.96	N/A	N/A	N/A
s-metolachlor	Corn, human consumption	75.71	1	47.0	A
metribuzin	Alfalfa	5,350.88	183	9,767.9	A
metribuzin	Orchardgrass	30.75	2	60.0	A
metribuzin	Potato	937.98	36	1,974.4	A
metribuzin	Research commodity	0.16	1	0.32	A
mineral oil	Alfalfa	41.28	1	134.0	A
mineral oil	Apple	34.56	6	6.25	A
mineral oil	Apricot	1.65	1	0.17	A
mineral oil	Landscape maintenance	188.04	N/A	N/A	N/A
mineral oil	Nectarine	9.73	1	1.0	A
mineral oil	Peach	52.53	2	5.15	A
mineral oil	Pear	3.48	5	1.1	A
mineral oil	Plum	1.94	1	0.2	A
mineral oil	Rights of way	542.71	4	283.9	A
mineral oil	Rights of way	324.03	N/A	N/A	N/A
mineral oil	Strawberry	326.35	99	3,014.62	A
mineral oil	Uncultivated non-ag	69.94	1	92.0	A
mineral oil	Vegetables, leafy	1.01	1	42.97	A
muscalure	Structural pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
myclobutanil	Strawberry	236.66	61	2,463.41	A
natamycin	Strawberry	60.35	3	113.36	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	2,058.57	397	18,643.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Barley	94.37	5	418.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Barley (forage - fodder)	4.57	1	20.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	350.82	33	2,932.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forest, timberland	3,505.64	208	4,389.63	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	41.12	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Orchardgrass	2.11	1	47.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pastureland	29.11	13	552.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Potato	53.45	4	426.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rangeland	4.19	2	84.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Research commodity	0.04	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	50.05	3	310.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	100.33	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Strawberry	189.92	18	655.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	234.71	26	1,610.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Alfalfa	50.77	11	815.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Forest, timberland	33.87	13	382.0	A
novaluron	Regulatory pest control	<0.01	N/A	N/A	N/A
novaluron	Strawberry	21.89	7	279.0	A
novaluron	Structural pest control	0.02	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	0.01	N/A	N/A	N/A
octyl decyl dimethyl ammonium chloride	Public health	0.01	N/A	N/A	N/A
octyl decyl dimethyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Alfalfa	0.52	1	120.0	A
oil of orange	Alfalfa	0.1	1	120.0	A
oleic acid, methyl ester	Alfalfa	1.3	1	24.0	A
oleic acid, methyl ester	Forest, timberland	383.65	N/A	113.0	A
oryzalin	Landscape maintenance	2.25	11	1.35	A
oryzalin	Landscape maintenance	4.83	N/A	N/A	N/A
oryzalin	N-grnhs plants in containers	0.75	4	0.35	A
oryzalin	N-grnhs plants in containers	0.19	1	2,616.48	S
oryzalin	Uncultivated ag	7.67	1	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxamyl	Potato	788.81	14	768.8	A
oxyfluorfen	Forest, timberland	621.82	17	532.0	A
oxyfluorfen	Horseradish	8.03	1	85.0	A
oxyfluorfen	Onion, dry	61.57	15	815.0	A
oxyfluorfen	Research commodity	0.01	1	0.02	A
oxyfluorfen	Research commodity	0.14	N/A	N/A	N/A
oxyfluorfen	Rights of way	0.25	3	3.0	A
oxyfluorfen	Uncultivated ag	4.01	1	2.0	A
paclobutrazol	Rights of way	67.98	N/A	N/A	N/A
paraquat dichloride	Alfalfa	8,086.49	225	12,521.3	A
paraquat dichloride	Research commodity	1.33	3	2.74	A
pendimethalin	Alfalfa	4,754.86	33	2,156.1	A
pendimethalin	Carrot	195.21	2	198.94	A
pendimethalin	Garlic	160.98	3	175.0	A
pendimethalin	Landscape maintenance	9.67	N/A	N/A	N/A
pendimethalin	Onion, dry	221.09	9	353.3	A
pendimethalin	Potato	506.15	10	429.1	A
penoxsulam	Forest, timberland	13.11	17	532.0	A
penoxsulam	Research commodity	0.01	N/A	N/A	N/A
penthiopyrad	Onion, dry	44.32	4	149.0	A
penthiopyrad	Potato	3.5	3	171.0	A
penthiopyrad	Research commodity	0.11	1	0.36	A
penthiopyrad	Strawberry	60.58	7	291.0	A
permethrin	Structural pest control	7.74	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
peroxyacetic acid	Industrial processing water	24.53	N/A	52,758.0	U
peroxyacetic acid	Potato	11.89	N/A	6,385.0	T
peroxyacetic acid	Strawberry	124.55	16	456.19	A
peroxyacetic acid	Vegetables, leafy	2.84	2	45.87	A
peroxyacetic acid	Water (industrial)	25.51	N/A	94,381.0	U
phenothrin	Structural pest control	<0.01	N/A	N/A	N/A
phenylethyl propionate	Structural pest control	0.12	N/A	N/A	N/A
phosphoric acid	Alfalfa	92.95	25	1,875.0	A
phosphoric acid	Forest, timberland	0.64	3	27.8	A
phosphoric acid	Landscape maintenance	6.19	N/A	N/A	N/A
phosphoric acid	Pastureland	0.36	1	12.0	A
phosphoric acid	Rangeland	2.28	1	75.0	A
phosphoric acid	Rights of way	1.64	1	54.0	A
phosphoric acid	Strawberry	647.84	117	3,674.62	A
phosphoric acid	Uncultivated ag	0.17	1	5.5	A
picoxystrobin	Wheat	5.34	1	85.0	A
pinoxaden	Barley	20.64	9	417.0	A
pinoxaden	Wheat	34.24	11	710.65	A
piperonyl butoxide	Structural pest control	0.21	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	0.02	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Landscape maintenance	0.4	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Rights of way	1.61	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Wheat	2.74	6	362.0	A
polyacrylamide polymer	Alfalfa	2.32	10	929.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide polymer	Barley (forage - fodder)	0.05	1	20.0	A
polyacrylamide polymer	Corn (forage - fodder)	0.11	2	46.0	A
polyacrylamide polymer	Pastureland	0.28	1	120.0	A
polyacrylamide polymer	Potato	1.06	5	182.3	A
polyacrylic polymer	Alfalfa	7.76	15	946.0	A
polyacrylic polymer	Landscape maintenance	0.56	N/A	N/A	N/A
polyacrylic polymer	Pastureland	0.03	1	12.0	A
polyacrylic polymer	Rangeland	0.21	1	75.0	A
polyacrylic polymer	Rights of way	0.15	1	54.0	A
polyacrylic polymer	Uncultivated ag	0.02	1	5.5	A
polyalkene oxide modified heptamethyl trisiloxane	Alfalfa	1.62	6	223.2	A
polyalkene oxide modified heptamethyl trisiloxane	Landscape maintenance	7.61	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Pastureland	0.91	1	120.0	A
polyalkene oxide modified heptamethyl trisiloxane	Rangeland	0.57	1	75.0	A
polybutenes	Strawberry	34.39	5	246.0	A
polyether modified polysiloxane	Potato	39.03	45	2,076.0	A
polyether modified polysiloxane	Strawberry	1,051.4	94	2,768.62	A
polyethoxylated castor oil	Alfalfa	65.79	10	611.9	A
polyethoxylated castor oil	Potato	65.8	6	377.0	A
polyethoxylated castor oil	Uncultivated ag	5.26	2	111.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Strawberry	0.16	2	0.5	A
polyoxyethylene polyol fatty acid esters	Alfalfa	266.96	98	7,019.0	A
polyoxyethylene polyol fatty acid esters	Barley	1.46	1	90.0	A
polyoxyethylene polyol fatty acid esters	Mint	5.56	3	134.0	A
polyoxyethylene polyol fatty acid esters	Onion, dry	34.5	19	949.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene polyol fatty acid esters	Potato	13.82	4	370.0	A
polyoxyethylene polyol fatty acid esters	Rye	4.88	1	60.0	A
polyoxyethylene polyol fatty acid esters	Uncultivated ag	14.63	2	134.0	A
polyoxyethylene polyol fatty acid esters	Wheat	9.01	3	94.0	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Alfalfa	24.78	32	2,405.9	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Garlic	1.33	3	123.0	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Potato	34.32	52	2,997.9	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Uncultivated ag	0.54	2	111.0	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Wheat	6.01	8	891.0	A
polyoxyethylene polyoxypropylene	Apple	1.37	6	6.25	A
polyoxyethylene polyoxypropylene	Apricot	0.02	1	0.17	A
polyoxyethylene polyoxypropylene	Nectarine	0.68	5	5.0	A
polyoxyethylene polyoxypropylene	Peach	2.1	10	25.75	A
polyoxyethylene polyoxypropylene	Pear	0.12	5	1.1	A
polyoxyethylene polyoxypropylene	Plum	0.02	1	0.2	A
polyoxyethylene sorbitan monolaurate	Alfalfa	611.97	49	3,909.6	A
polyoxyethylene sorbitan monolaurate	Barley	199.96	19	1,068.2	A
polyoxyethylene sorbitan monolaurate	Horseradish	48.01	1	85.0	A
polyoxyethylene sorbitan monolaurate	Oat	8.0	1	31.0	A
polyoxyethylene sorbitan monolaurate	Onion, dry	488.18	72	3,520.3	A
polyoxyethylene sorbitan monolaurate	Potato	798.17	20	1,034.0	A
polyoxyethylene sorbitan monolaurate	Strawberry	58.51	3	117.0	A
polyoxyethylene sorbitan monolaurate	Wheat	181.0	20	877.0	A
polyoxyethylene sorbitan monooleate	Landscape maintenance	4.17	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene sorbitan monooleate	Rights of way	13.34	4	283.9	A
polyoxyethylene sorbitan monooleate	Rights of way	3.85	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Uncultivated non-ag	1.72	1	92.0	A
polyoxyethylene sorbitan trioleate	Landscape maintenance	27.43	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Rights of way	87.81	4	283.9	A
polyoxyethylene sorbitan trioleate	Rights of way	25.35	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Uncultivated non-ag	11.32	1	92.0	A
polyoxyethylene tall oil fatty acid ester	Alfalfa	54.11	22	1,794.0	A
polyoxyethylene tall oil fatty acid ester	Garlic	3.99	3	123.0	A
polyoxyethylene tall oil fatty acid ester	Potato	82.72	46	2,620.9	A
polyoxyethylene tall oil fatty acid ester	Wheat	18.04	8	891.0	A
polysorbate 65	Rights of way	14.77	N/A	N/A	N/A
potash soap	Vegetables, leafy	64.71	1	59.27	A
potassium hydroxide	Forest, timberland	1.19	3	27.8	A
potassium phosphite	Alfalfa	174.96	3	90.0	A
potassium phosphite	Orchardgrass	114.76	1	66.0	A
potassium phosphite	Potato	1,782.88	10	538.2	A
potassium phosphite	Strawberry	1,209.59	13	585.0	A
prallethrin	Structural pest control	0.01	N/A	N/A	N/A
prodiamine	Research commodity	0.02	N/A	N/A	N/A
propiconazole	Barley	37.57	10	415.15	A
propiconazole	Landscape maintenance	2.83	N/A	N/A	N/A
propiconazole	Strawberry	20.65	8	177.24	A
propiconazole	Wheat	81.54	16	1,123.5	A
propionic acid	Alfalfa	588.7	197	8,493.7	A
propionic acid	Forage hay/silage	28.42	6	315.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propionic acid	Landscape maintenance	1.02	N/A	N/A	N/A
propionic acid	Orchardgrass	2.41	1	47.0	A
propionic acid	Pastureland	21.53	11	402.5	A
propionic acid	Rights of way	83.14	1	250.0	A
propionic acid	Wheat	6.66	2	130.0	A
propylene glycol	Rights of way	0.03	N/A	N/A	N/A
propylene glycol	Strawberry	0.08	2	0.5	A
propyzamide	Endive (escarole)	149.51	4	143.0	A
pyraclostrobin	Carrot	6.55	1	78.21	A
pyraclostrobin	Strawberry	56.69	14	651.2	A
pyrethrins	Endive (escarole)	1.16	2	20.0	A
pyrethrins	Structural pest control	0.04	N/A	N/A	N/A
pyrethrins	Vegetables, leafy	16.75	11	448.51	A
pyrifluquinazon	Research commodity	0.01	1	0.08	A
pyrimethanil	Onion, dry	124.32	12	594.0	A
pyrimethanil	Potato	434.04	24	1,628.5	A
pyriproxyfen	Regulatory pest control	<0.01	N/A	N/A	N/A
pyriproxyfen	Structural pest control	0.03	N/A	N/A	N/A
pyroxsulam	Wheat	1.6	4	127.0	A
quinoxifen	Strawberry	103.21	25	1,129.71	A
reynoutria sachalinensis	Alfalfa	6.5	2	60.0	A
reynoutria sachalinensis	Endive (escarole)	2.17	1	10.0	A
reynoutria sachalinensis	Potato	44.22	6	421.0	A
reynoutria sachalinensis	Strawberry	74.94	17	679.75	A
rimsulfuron	Potato	60.48	66	3,141.5	A
rimsulfuron	Rights of way	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
saflufenacil	Alfalfa	28.44	10	645.0	A
saflufenacil	Research commodity	0.01	2	0.14	A
silica aerogel	Structural pest control	0.51	N/A	N/A	N/A
silica filled polydimethylsiloxane	Alfalfa	0.35	49	3,909.6	A
silica filled polydimethylsiloxane	Barley	0.11	19	1,068.2	A
silica filled polydimethylsiloxane	Horseradish	0.03	1	85.0	A
silica filled polydimethylsiloxane	Oat	<0.01	1	31.0	A
silica filled polydimethylsiloxane	Onion, dry	0.28	72	3,520.3	A
silica filled polydimethylsiloxane	Potato	0.45	20	1,034.0	A
silica filled polydimethylsiloxane	Strawberry	0.03	3	117.0	A
silica filled polydimethylsiloxane	Wheat	0.1	20	877.0	A
sodium diisooctylsulfosuccinate	Alfalfa	0.16	1	63.0	A
sodium diisooctylsulfosuccinate	Landscape maintenance	0.47	N/A	N/A	N/A
sodium diisooctylsulfosuccinate	Rights of way	2.91	N/A	N/A	N/A
sodium hydroxide	Alfalfa	6.33	10	929.0	A
sodium xylene sulfonate	Alfalfa	1.02	1	63.0	A
sodium xylene sulfonate	Landscape maintenance	3.04	N/A	N/A	N/A
sodium xylene sulfonate	Rights of way	31.27	N/A	N/A	N/A
sorbitan trioleate	Rights of way	14.77	N/A	N/A	N/A
spinetoram	Onion, dry	23.24	11	484.0	A
spinetoram	Research commodity	<0.01	1	0.02	A
spinosad	Alfalfa	12.01	15	336.0	A
spinosad	Apple	0.26	4	4.0	A
spinosad	Nectarine	0.17	4	4.0	A
spinosad	Pear	0.02	3	0.3	A
spinosad	Potato	3.97	1	50.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinosad	Vegetables, leafy	35.58	9	391.64	A
spiromesifen	Strawberry	232.56	29	975.57	A
spirotetramat	N-grnhs plants in containers	0.06	8	126,800.0	S
spirotetramat	Onion, dry	97.68	25	1,279.0	A
spirotetramat	Potato	32.24	5	445.0	A
spirotetramat	Research commodity	<0.01	1	0.02	A
strychnine	Farm/ag building	0.1	1	20.0	A
strychnine	Landscape maintenance	0.5	N/A	N/A	N/A
sulfentrazone	Research commodity	0.7	1	2.5	A
sulfentrazone	Rights of way	0.14	N/A	N/A	N/A
sulfometuron-methyl	Landscape maintenance	7.22	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	29.62	N/A	N/A	N/A
sulfur	Carrot	834.38	3	275.8	A
sulfur	Raspberry	1,553.66	7	341.6	A
sulfur	Strawberry	16,436.82	129	4,663.63	A
tall oil	Rights of way	5.1	N/A	N/A	N/A
tall oil fatty acids	Alfalfa	276.69	231	11,057.6	A
tall oil fatty acids	Forage hay/silage	3.55	6	315.0	A
tall oil fatty acids	Garlic	11.32	3	123.0	A
tall oil fatty acids	Landscape maintenance	1.16	N/A	N/A	N/A
tall oil fatty acids	Orchardgrass	0.3	1	47.0	A
tall oil fatty acids	Pastureland	2.69	11	402.5	A
tall oil fatty acids	Potato	280.45	52	2,997.9	A
tall oil fatty acids	Rights of way	0.02	N/A	N/A	N/A
tall oil fatty acids	Strawberry	2.15	5	246.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil fatty acids	Uncultivated ag	3.64	2	111.0	A
tall oil fatty acids	Wheat	52.07	10	1,021.0	A
tebuconazole	Onion, dry	35.71	2	109.0	A
tebuthiuron	Rights of way	0.22	N/A	N/A	N/A
tetraconazole	Strawberry	21.88	13	536.0	A
tetramethrin	Structural pest control	0.01	N/A	N/A	N/A
thiamethoxam	Mint	2.25	1	58.0	A
thiamethoxam	Structural pest control	<0.01	N/A	N/A	N/A
thiophanate-methyl	N-grnhs plants in containers	0.09	1	2,520.0	S
thiophanate-methyl	Strawberry	677.15	25	949.11	A
thiram	Strawberry	3,413.44	22	1,280.63	A
thyme	Structural pest control	0.2	N/A	N/A	N/A
tribenuron-methyl	Barley	6.09	13	701.0	A
tribenuron-methyl	Wheat	11.3	19	1,199.5	A
trichoderma harzianum rifai strain krl-ag2	Vegetables, leafy	0.51	1	44.0	A
trichoderma virens strain g-41	Vegetables, leafy	0.27	1	44.0	A
triclopyr, butoxyethyl ester	Forest, timberland	1,688.86	21	818.93	A
triclopyr, butoxyethyl ester	Rights of way	115.4	N/A	N/A	N/A
triclopyr choline	Forest, timberland	259.42	7	322.13	A
triclopyr choline	Rights of way	6.03	1	6.0	A
triclopyr, triethylamine salt	Forest, timberland	1,029.31	32	999.8	A
triclopyr, triethylamine salt	Landscape maintenance	5.8	N/A	N/A	N/A
triclopyr, triethylamine salt	Rights of way	1.81	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Forest, timberland	5.64	3	27.8	A
triflumizole	Strawberry	189.79	19	775.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifluralin	Landscape maintenance	<0.01	N/A	N/A	N/A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Strawberry	0.29	2	0.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Alfalfa	9.9	7	168.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Potato	154.18	45	2,076.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	2.7	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Water area	0.18	N/A	500.0	U
urea dihydrogen sulfate	Forest, timberland	6.02	3	27.8	A
xylene	Alfalfa	214.97	6	542.0	A
xylene range aromatic solvent	Alfalfa	24.31	1	55.63	A
zinc phosphide	Alfalfa	16.1	8	743.0	A
sodium lauryl ether sulfate	Alfalfa	39.3	31	2,643.0	A
sodium lauryl ether sulfate	Forage hay/silage	12.74	7	880.0	A
sodium lauryl ether sulfate	Landscape maintenance	0.51	N/A	N/A	N/A
sodium lauryl ether sulfate	Oat	1.13	1	78.0	A
sodium lauryl ether sulfate	Potato	58.48	45	2,198.4	A
sodium lauryl ether sulfate	Wheat	0.78	1	54.0	A