2018 Annual Statewide Pesticide Use Report Indexed by Chemical SAN BENITO 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	Apple	2.94	7	126.5	A
abamectin	Arugula	0.59	16	55.24	A
abamectin	Bean, unspecified	1.98	11	105.26	A
abamectin	Broccoli	0.06	1	3.2	A
abamectin	Celery	9.32	94	589.41	A
abamectin	Cherry	2.98	7	142.6	A
abamectin	Commodity fumigation	<0.01	N/A	N/A	N/A
abamectin	Cucumber	0.06	2	3.0	A
abamectin	Grape, wine	11.47	56	667.6	A
abamectin	Lettuce, head	0.13	1	12.0	A
abamectin	Lettuce, leaf	6.76	90	665.65	A
abamectin	N-grnhs flower	0.05	6	3.0	A
abamectin	N-outdr plants in containers	<0.01	3	6.0	A
abamectin	Pepper, fruiting	39.28	125	2,544.99	A
abamectin	Regulatory pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Research commodity	0.17	N/A	N/A	N/A
abamectin	Spinach	14.45	177	1,319.57	A
abamectin	Squash	0.49	6	25.75	A
abamectin	Structural pest control	<0.01	N/A	N/A	N/A
abamectin, other related	Regulatory pest control	<0.01	N/A	N/A	N/A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
acephate	Celery	644.45	87	666.38	A
acephate	Lettuce, head	223.44	22	230.35	A
acephate	N-grnhs transplants	11.49	8	10.0	A
acephate	N-outdr flower	0.49	1	1.0	A
acephate	N-outdr plants in containers	0.01	4	9.0	A
acephate	Pepper, fruiting	63.39	6	104.54	A
acephate	Research commodity	0.07	N/A	N/A	N/A
acephate	Structural pest control	1.48	N/A	N/A	N/A
acetamiprid	Arugula	0.7	4	12.47	A
acetamiprid	Broccoli	5.68	18	76.68	A
acetamiprid	Brussels sprout	1.04	1	14.0	A
acetamiprid	Cauliflower	2.23	3	30.0	A
acetamiprid	Celery	27.08	82	398.17	A
acetamiprid	Endive (escarole)	0.15	2	2.0	A
acetamiprid	Kale	22.13	96	261.68	A
acetamiprid	Lettuce, head	2.67	7	41.7	A
acetamiprid	Lettuce, leaf	17.09	41	274.85	A
acetamiprid	Mustard greens	7.3	40	124.94	A
acetamiprid	N-grnhs flower	1.2	3	15.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acetamiprid	Onion, dry	41.38	6	278.2	A
acetamiprid	Peas	0.37	1	5.0	A
acetamiprid	Pepper, fruiting	98.55	60	1,329.2	A
acetamiprid	Pumpkin	0.68	4	12.0	A
acetamiprid	Research commodity	0.06	1	0.75	A
acetamiprid	Research commodity	0.09	N/A	N/A	N/A
acetamiprid	Spinach	21.7	50	358.25	A
acetamiprid	Structural pest control	<0.01	N/A	N/A	N/A
acetamiprid	Swiss chard	4.93	58	91.59	A
acetamiprid	Tomato	18.77	12	250.3	A
acetamiprid	Walnut	2.97	2	40.0	A
acetic acid	Asparagus	0.51	1	26.0	A
acetic acid	Broccoli	0.39	4	14.2	A
acetic acid	Corn, human consumption	5.09	44	260.2	A
acetic acid	Squash, summer	0.22	3	11.0	A
acibenzolar-s-methyl	Lettuce, leaf	21.44	113	756.12	A
acibenzolar-s-methyl	Spinach	106.65	691	4,579.37	A
acrylic acid	Cherry	19.18	6	236.0	A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Landscape maintenance	5.27	N/A	N/A	N/A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Research commodity	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
alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	Research commodity	<0.01	N/A	N/A	N/A
alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (61%c12,23%c14,11%c16,2.5%c8 & c10,2.5%c18) dimethyl benzyl ammonium chloride	Research commodity	0.15	N/A	N/A	N/A
alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	Research commodity	<0.01	N/A	N/A	N/A
alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	3.76	2	20.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Apple	34.22	16	271.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Arugula	10.45	110	354.01	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Bean, succulent	11.04	38	127.25	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Beet	10.02	80	198.2	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Blackberry	20.88	21	60.59	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Broccoli	135.46	206	1,342.55	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Brussels sprout	2.05	4	56.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cabbage	7.98	32	191.1	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Carrot	1.22	8	111.6	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cauliflower	48.06	54	268.34	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Celery	26.67	68	498.51	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cherry	8.66	5	113.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cilantro	29.92	456	1,305.44	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Garlic	31.38	18	246.28	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape, wine	240.11	218	912.9	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Kale	56.78	334	864.74	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Lettuce, head	77.21	190	1,914.95	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	268.41	775	6,389.42	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Mustard greens	10.23	109	360.9	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Onion, dry	48.69	32	535.9	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Parsley	32.41	385	884.27	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Peas	12.36	56	384.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	153.59	121	2,609.43	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pumpkin	1.4	7	22.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Radish	14.27	269	616.12	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Raspberry	29.17	6	57.61	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Research commodity	0.32	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Spinach	1.92	12	80.02	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Squash	1.18	5	19.75	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Swiss chard	3.6	93	132.36	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato	85.72	17	641.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato, processing	32.5	12	552.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	21.99	33	124.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	1.32	2	7.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Watermelon	0.15	1	1.5	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Bean, unspecified	6.9	4	48.95	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Carrot	25.09	14	261.48	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Celery	17.94	16	87.85	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Cherry	8.1	3	57.6	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Grape, wine	298.81	78	2,188.8	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Lettuce, head	7.04	2	25.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	2.82	1	10.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Onion, dry	27.91	2	99.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	60.95	12	383.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	87.01	28	344.25	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Vertebrate control	1.13	1	4.0	A
alpha-pinene beta-pinene copolymer	Arugula	7.31	23	63.92	A
alpha-pinene beta-pinene copolymer	Bean, succulent	0.75	1	3.0	A
alpha-pinene beta-pinene copolymer	Beet	1.13	6	3.0	A
alpha-pinene beta-pinene copolymer	Broccoli	9.03	5	32.71	A
alpha-pinene beta-pinene copolymer	Celery	5.1	13	61.18	A
alpha-pinene beta-pinene copolymer	Cilantro	9.55	30	84.5	A
alpha-pinene beta-pinene copolymer	Cucumber	0.65	1	1.0	A
alpha-pinene beta-pinene copolymer	Kale	2.58	12	23.39	A
alpha-pinene beta-pinene copolymer	Lettuce, leaf	122.07	195	725.55	A
alpha-pinene beta-pinene copolymer	Mustard greens	16.04	51	141.25	A
alpha-pinene beta-pinene copolymer	Pepper, fruiting	2.36	3	28.0	A
alpha-pinene beta-pinene copolymer	Spinach	5.67	1	9.12	A
alpha-pinene beta-pinene copolymer	Swiss chard	3.6	18	33.42	A
allethrin	Pepper, fruiting	0.01	1	30.0	A
allethrin, other related	Pepper, fruiting	<0.01	1	30.0	A
d-trans allethrin	Structural pest control	0.01	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Lettuce, leaf	0.47	14	35.67	A
allyloxypolyethylene glycol acetate	Rights of way	0.05	N/A	N/A	N/A
aluminum phosphide	Cherry	1.09	1	2.0	A
aluminum phosphide	Grape, wine	0.99	1	7.0	A
aluminum phosphide	Landscape maintenance	14.85	N/A	N/A	N/A
aluminum phosphide	Vertebrate control	15.64	7	68.1	A
aluminum phosphide	Vertebrate control	30.04	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ametoctradin	Kale	5.19	2	26.2	A
ametoctradin	Lettuce, head	18.9	8	75.8	A
ametoctradin	Lettuce, leaf	96.58	44	372.6	A
ametoctradin	Mustard greens	2.24	3	8.4	A
ametoctradin	Research commodity	0.23	3	0.85	A
ametoctradin	Research commodity	0.28	N/A	N/A	N/A
ametoctradin	Spinach	308.75	139	1,142.25	A
ametoctradin	Swiss chard	2.07	3	7.64	A
ametoctradin	Tomato	35.5	7	130.4	A
aminocyclopyrachlor, potassium salt	Rights of way	0.77	N/A	N/A	N/A
amino ethoxy vinyl glycine hydrochloride	Cucumber	4.94	31	66.5	A
aminopyralid, triisopropanolamine salt	Landscape maintenance	0.15	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Oat (forage - fodder)	0.21	1	7.0	A
aminopyralid, triisopropanolamine salt	Pastureland	0.09	1	3.0	A
aminopyralid, triisopropanolamine salt	Rights of way	38.38	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Uncultivated ag	0.85	1	4.0	A
ammonium nitrate	Alfalfa	0.48	2	20.0	A
ammonium nitrate	Research commodity	0.04	N/A	N/A	N/A
ammonium nitrate	Tomato	3.16	5	130.4	A
ammonium nitrate	Uncultivated ag	2.33	15	70.0	A
ammonium nitrate	Uncultivated non-ag	0.17	2	7.0	A
ammonium propionate	Bean, unspecified	1.13	1	6.0	A
ammonium propionate	Cherry	26.23	6	124.6	A
ammonium propionate	Grape, wine	6.36	1	36.0	A
ammonium propionate	Oat	1.43	4	14.5	A
ammonium propionate	Oat (forage - fodder)	13.86	3	117.5	A
ammonium propionate	Onion, dry	23.36	2	99.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium propionate	Pepper, fruiting	1.32	1	7.0	A
ammonium propionate	Uncultivated ag	200.58	70	601.71	A
ammonium propionate	Vertebrate control	0.94	1	4.0	A
ammonium propionate	Walnut	27.64	6	178.0	A
ammonium propionate	Wheat	10.46	6	171.25	A
ammonium sulfate	Alfalfa	12.0	2	20.0	A
ammonium sulfate	Bean, unspecified	0.28	1	6.0	A
ammonium sulfate	Cherry	6.56	6	124.6	A
ammonium sulfate	Grape, wine	1.59	1	36.0	A
ammonium sulfate	Landscape maintenance	0.94	N/A	N/A	N/A
ammonium sulfate	Oat	0.36	4	14.5	A
ammonium sulfate	Oat (forage - fodder)	3.46	3	117.5	A
ammonium sulfate	Onion, dry	5.84	2	99.1	A
ammonium sulfate	Pepper, fruiting	0.33	1	7.0	A
ammonium sulfate	Research commodity	1.01	N/A	N/A	N/A
ammonium sulfate	Tomato	78.22	5	130.4	A
ammonium sulfate	Uncultivated ag	107.75	85	671.71	A
ammonium sulfate	Uncultivated non-ag	4.2	2	7.0	A
ammonium sulfate	Vertebrate control	0.24	1	4.0	A
ammonium sulfate	Walnut	6.91	6	178.0	A
ammonium sulfate	Wheat	2.62	6	171.25	A
azadirachtin	Artichoke, globe	0.23	1	5.0	A
azadirachtin	Arugula	0.79	7	25.28	A
azadirachtin	Beet	1.52	18	44.89	A
azadirachtin	Blackberry	5.02	59	165.73	A
azadirachtin	Broccoli	13.74	102	647.13	A
azadirachtin	Brussels sprout	0.6	7	15.8	A
azadirachtin	Cabbage	0.27	4	22.1	A
azadirachtin	Cauliflower	10.52	79	426.82	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azadirachtin	Celery	4.16	34	185.83	A
azadirachtin	Cilantro	0.13	4	10.9	A
azadirachtin	Cucumber	0.11	5	2.5	A
azadirachtin	Eggplant	0.21	5	5.0	A
azadirachtin	Kale	1.37	12	51.77	A
azadirachtin	Landscape maintenance	0.01	N/A	N/A	N/A
azadirachtin	Lettuce, leaf	31.27	221	1,146.19	A
azadirachtin	Mustard greens	1.15	10	32.76	A
azadirachtin	N-grnhs transplants	0.09	2	3.6	A
azadirachtin	Radish	6.69	53	136.29	A
azadirachtin	Raspberry	3.87	22	141.62	A
azadirachtin	Research commodity	0.03	N/A	N/A	N/A
azadirachtin	Spinach	26.29	92	820.99	A
azadirachtin	Squash	1.62	6	62.8	A
azadirachtin	Squash, summer	0.51	3	11.0	A
azadirachtin	Strawberry	0.2	4	4.8	A
azadirachtin	Swiss chard	2.61	29	92.5	A
azadirachtin	Tomato, processing	1.77	2	62.0	A
azadirachtin	Watermelon	0.3	7	7.0	A
azoxystrobin	Cilantro	5.83	9	23.88	A
azoxystrobin	Cucumber	0.55	1	3.0	A
azoxystrobin	Garlic	51.39	17	398.81	A
azoxystrobin	Kale	62.64	86	255.26	A
azoxystrobin	Melon	0.45	2	2.5	A
azoxystrobin	N-grnhs transplants	3.56	4	8.0	A
azoxystrobin	Parsley	9.77	18	40.44	A
azoxystrobin	Pepper, fruiting	399.71	82	2,179.71	A
azoxystrobin	Research commodity	0.5	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azoxystrobin	Spinach	5.56	9	24.83	A
azoxystrobin	Squash	5.76	3	31.5	A
azoxystrobin	Tomato	0.22	1	2.0	A
azoxystrobin	Tomato, processing	9.58	2	92.0	A
azoxystrobin	Watermelon	0.27	1	1.5	A
bacillus amyloliquefaciens strain d747	Arugula	161.5	2	14.67	A
bacillus amyloliquefaciens strain d747	Beet	492.38	22	51.49	A
bacillus amyloliquefaciens strain d747	Brussels sprout	3.45	2	4.6	A
bacillus amyloliquefaciens strain d747	Cucumber	1.25	1	2.5	A
bacillus amyloliquefaciens strain d747	Garlic	2,185.03	7	405.0	A
bacillus amyloliquefaciens strain d747	Kale	66.08	1	6.0	A
bacillus amyloliquefaciens strain d747	Lettuce, leaf	2,299.41	99	567.3	A
bacillus amyloliquefaciens strain d747	Melon	8.63	3	11.5	A
bacillus amyloliquefaciens strain d747	Mustard greens	57.94	21	106.5	A
bacillus amyloliquefaciens strain d747	Onion, dry	24.5	3	49.0	A
bacillus amyloliquefaciens strain d747	Pepper, fruiting	120.73	1	18.27	A
bacillus amyloliquefaciens strain d747	Shallot	4.0	1	8.0	A
bacillus amyloliquefaciens strain d747	Spinach	2,869.61	56	401.83	A
bacillus amyloliquefaciens strain d747	Swiss chard	6.43	6	12.6	A
bacillus amyloliquefaciens strain d747	Tomato, processing	31.0	2	62.0	A
bacillus mycoides isolate j	Lettuce, leaf	50.34	83	503.42	A
bacillus mycoides isolate j	Spinach	12.77	30	140.53	A
bacillus pumilus, strain qst 2808	Artichoke, globe	0.75	2	10.0	A
bacillus pumilus, strain qst 2808	Beet	0.15	1	2.5	A
bacillus pumilus, strain qst 2808	Blackberry	2.87	16	31.94	A
bacillus pumilus, strain qst 2808	Garlic	0.12	1	55.0	A
bacillus pumilus, strain qst 2808	Grape, wine	9.31	22	77.52	A
bacillus pumilus, strain qst 2808	Lettuce, leaf	1.85	5	30.75	A
bacillus pumilus, strain qst 2808	Spinach	1.08	2	18.0	A
bacillus pumilus, strain qst 2808	Squash	1.45	4	24.1	A
bacillus pumilus, strain qst 2808	Strawberry	2.47	7	25.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus amyloliquefaciens strain mbi 600	Blackberry	2.4	7	21.81	A
bacillus thuringiensis (berliner)	Apricot	0.16	1	5.0	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Artichoke, globe	14.5	4	24.0	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Basil, sweet	0.37	3	0.37	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Blackberry	44.07	17	44.07	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Broccoli	177.85	25	193.73	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Brussels sprout	12.7	6	13.2	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Cauliflower	56.45	11	63.6	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Celery	1.5	2	1.5	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Lettuce, leaf	62.35	19	88.9	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Pepper, fruiting	20.0	1	20.0	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Tomato, processing	62.0	2	62.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Beet	1.08	3	1.5	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Blackberry	60.46	20	55.98	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Broccoli	638.72	109	703.85	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Brussels sprout	3.73	2	4.6	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Cabbage	3.32	3	4.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Cauliflower	162.13	46	221.85	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Celery	197.31	37	182.69	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Lettuce, leaf	590.04	125	705.27	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Peas	17.82	3	22.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Radicchio	26.68	16	32.95	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Spinach	52.33	13	96.91	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Swiss chard	4.48	3	8.3	A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Research commodity	0.25	N/A	N/A	N/A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Apricot	28.35	2	52.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Blackberry	113.01	34	104.64	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Broccoli	306.23	69	407.97	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Cabbage	21.06	5	32.6	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Cauliflower	75.6	23	104.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Celery	2.81	18	5.95	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Corn, human consumption	2.16	4	4.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Kale	5.89	6	8.2	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Lettuce, leaf	232.85	44	300.09	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Radicchio	26.68	16	32.95	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Raspberry	149.92	25	164.75	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Spinach	50.02	11	92.63	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Squash	13.5	1	12.5	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Strawberry	4.7	2	8.7	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Swiss chard	16.36	8	32.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Tomato	8.1	7	16.5	A
bacillus thuringiensis, subsp. kurstaki, strain hd-1	Basil, sweet	0.02	1	0.1	A
bacillus thuringiensis, subsp. kurstaki, strain hd-1	Broccoli	0.31	1	1.5	A
bacillus thuringiensis, subsp. kurstaki, strain hd-1	Cauliflower	0.21	1	1.0	A
bacillus thuringiensis, subsp. kurstaki, strain hd-1	Raspberry	0.21	2	2.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Blackberry	50.98	10	29.99	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Broccoli	468.19	71	504.11	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Cauliflower	99.88	18	117.5	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Corn, human consumption	197.91	25	155.2	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Kale	0.85	2	2.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Lettuce, leaf	66.0	15	64.04	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	N-grnhs flower	0.07	1	5.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	N-outdr plants in containers	0.1	7	11.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Pepper, fruiting	17.85	1	14.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Swiss chard	0.85	2	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Tomato	5.1	4	4.5	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Tomato, processing	52.7	2	62.0	A
beauveria bassiana strain gha	Broccoli	2.12	1	9.7	A
beauveria bassiana strain gha	Cauliflower	0.88	5	4.0	A
beauveria bassiana strain gha	Celery	0.39	1	1.8	A
beauveria bassiana strain gha	Cilantro	2.57	2	7.78	A
beauveria bassiana strain gha	Mustard greens	1.35	1	4.1	A
beauveria bassiana strain gha	Swiss chard	0.45	1	1.36	A
bensulide	Arugula	564.79	49	155.61	A
bensulide	Broccoli	561.69	16	173.55	A
bensulide	Cucumber	196.31	4	33.0	A
bensulide	Kale	17.94	2	24.0	A
bensulide	Lettuce, head	688.05	28	307.7	A
bensulide	Lettuce, leaf	9,960.81	301	2,493.77	A
bensulide	Mustard greens	2,925.11	200	639.73	A
bensulide	Pepper, fruiting	50.61	7	34.0	A
bensulide	Pumpkin	53.54	2	6.0	A
bensulide	Squash	161.02	5	29.4	A
bensulide	Squash, summer	8.92	1	1.5	A
bensulide	Watermelon	4.48	1	0.75	A
bentazon, sodium salt	Bean, unspecified	58.35	4	48.95	A
bentazon, sodium salt	Peas	165.78	20	140.57	A
benzoic acid	Alfalfa	0.11	2	20.0	A
benzoic acid	Artichoke, globe	0.15	4	25.5	A
benzoic acid	Broccoli	0.4	18	79.01	A
benzoic acid	Carrot	0.01	2	1.25	A
benzoic acid	Cauliflower	0.07	2	12.4	A
benzoic acid	Celery	0.01	1	1.35	A
benzoic acid	Endive (escarole)	0.03	3	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
benzoic acid	Lettuce, head	0.02	5	3.0	A
benzoic acid	Lettuce, leaf	0.07	2	12.8	A
benzoic acid	Oat	0.52	2	95.0	A
benzoic acid	Onion, dry	0.04	4	7.45	A
benzoic acid	Peas	0.13	4	22.75	A
benzoic acid	Pepper, fruiting	0.16	2	28.5	A
benzoic acid	Research commodity	0.02	1	1.6	A
benzoic acid	Rights of way	0.04	N/A	N/A	N/A
benzoic acid	Spinach	0.01	1	1.6	A
benzoic acid	Sunflower	0.59	8	68.58	A
benzoic acid	Tomato	7.6	20	385.2	A
benzoic acid	Triticale	0.56	6	97.9	A
benzoic acid	Uncultivated ag	1.03	20	157.87	A
benzoic acid	Uncultivated non-ag	0.04	2	7.0	A
n6-benzyl adenine	N-grnhs transplants	0.01	2	2.0	A
beta-conglutin	Grape, wine	58.44	12	258.35	A
bifenazate	Grape, wine	102.6	27	262.74	A
bifenazate	Research commodity	0.06	N/A	N/A	N/A
bifenthrin	Broccoli	15.39	24	168.69	A
bifenthrin	Celery	10.7	28	114.27	A
bifenthrin	Commodity fumigation	0.02	N/A	N/A	N/A
bifenthrin	Cucumber	1.98	4	20.0	A
bifenthrin	Kale	1.5	1	15.0	A
bifenthrin	Landscape maintenance	12.78	N/A	N/A	N/A
bifenthrin	Melon	0.26	2	2.5	A
bifenthrin	Mustard greens	9.71	26	99.75	A
bifenthrin	Pepper, fruiting	28.95	10	333.54	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenthrin	Squash	7.08	10	71.25	A
bifenthrin	Structural pest control	342.16	N/A	N/A	N/A
bifenthrin	Tomato	28.97	27	729.0	A
bifenthrin	Vertebrate control	0.07	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Apricot	0.18	2	12.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Broccoli	1.22	9	78.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Celery	0.62	9	59.15	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cherry	11.51	17	772.2	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cucumber	0.03	1	1.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape, wine	21.6	101	2,332.17	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Lettuce, head	3.2	12	130.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Lettuce, leaf	1.26	5	38.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Oat	3.56	1	80.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pepper, fruiting	2.76	8	159.7	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Research commodity	<0.01	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	0.13	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Spinach	0.26	1	9.12	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tomato	1.89	3	180.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated ag	5.12	46	505.59	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Walnut	3.25	6	178.0	A
borax	Rights of way	123.64	N/A	N/A	N/A
borax	Structural pest control	0.21	N/A	N/A	N/A
boric acid	Landscape maintenance	25.49	N/A	N/A	N/A
boric acid	Regulatory pest control	1.4	N/A	N/A	N/A
boric acid	Structural pest control	19.73	N/A	N/A	N/A
boscalid	Apricot	39.45	9	220.0	A
boscalid	Broccoli	47.18	23	121.16	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
boscalid	Cauliflower	7.88	2	20.0	A
boscalid	Cherry	68.75	9	308.2	A
boscalid	Grape, wine	764.0	142	2,320.61	A
boscalid	Lettuce, head	341.52	78	762.34	A
boscalid	Lettuce, leaf	340.64	82	759.6	A
boscalid	Research commodity	2.2	N/A	N/A	N/A
boscalid	Vertebrate control	4.2	4	20.5	A
brodifacoum	Landscape maintenance	0.02	N/A	N/A	N/A
brodifacoum	Regulatory pest control	<0.01	N/A	N/A	N/A
brodifacoum	Structural pest control	0.01	N/A	N/A	N/A
brodifacoum	Vertebrate control	<0.01	N/A	N/A	N/A
bromadiolone	Landscape maintenance	<0.01	N/A	N/A	N/A
bromadiolone	Structural pest control	0.03	N/A	N/A	N/A
bromadiolone	Vertebrate control	<0.01	1	1.0	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 heptanoate	Forage hay/silage	27.1	3	105.0	A
bromoxynil heptanoate	Garlic	18.58	3	54.0	A
bromoxynil heptanoate	Oat	291.79	46	1,039.93	A
bromoxynil heptanoate	Oat (forage - fodder)	35.24	4	136.5	A
bromoxynil heptanoate	Onion, dry	11.29	3	77.4	A
bromoxynil heptanoate	Triticale	5.49	2	16.0	A
bromoxynil heptanoate	Wheat	23.76	4	73.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bromoxynil octanoate	Forage hay/silage	28.1	3	105.0	A
bromoxynil octanoate	Garlic	19.27	3	54.0	A
bromoxynil octanoate	Oat	302.6	46	1,039.93	A
bromoxynil octanoate	Oat (forage - fodder)	36.55	4	136.5	A
bromoxynil octanoate	Onion, dry	11.7	3	77.4	A
bromoxynil octanoate	Triticale	5.7	2	16.0	A
bromoxynil octanoate	Wheat	24.64	4	73.75	A
buffalo gourd root powder	Broccoli	0.13	1	1.5	A
buffalo gourd root powder	Cucumber	0.2	1	2.4	A
buffalo gourd root powder	Pepper, fruiting	21.31	4	49.0	A
buffalo gourd root powder	Tomatillo	10.44	1	24.0	A
buprofezin	Celery	2.31	3	15.0	A
buprofezin	Grape, wine	3.94	1	15.0	A
burkholderia sp strain a396 cells and fermentation media	Arugula	468.33	18	71.91	A
burkholderia sp strain a396 cells and fermentation media	Bean, succulent	173.11	2	20.0	A
burkholderia sp strain a396 cells and fermentation media	Beet	11.94	2	2.0	A
burkholderia sp strain a396 cells and fermentation media	Broccoli	4,904.81	72	505.3	A
burkholderia sp strain a396 cells and fermentation media	Brussels sprout	133.29	7	15.4	A
burkholderia sp strain a396 cells and fermentation media	Cauliflower	1,203.27	23	132.9	A
burkholderia sp strain a396 cells and fermentation media	Cilantro	125.44	9	28.21	A
burkholderia sp strain a396 cells and fermentation media	Corn, human consumption	97.37	2	11.25	A
burkholderia sp strain a396 cells and fermentation media	Cucumber	20.77	1	2.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
burkholderia sp strain a396 cells and fermentation media	Kale	157.25	11	22.02	A
burkholderia sp strain a396 cells and fermentation media	Lettuce, leaf	10,572.08	215	1,294.7	A
burkholderia sp strain a396 cells and fermentation media	Melon	37.91	2	5.0	A
burkholderia sp strain a396 cells and fermentation media	Mizuna	135.37	3	15.64	A
burkholderia sp strain a396 cells and fermentation media	Mustard greens	424.1	40	98.12	A
burkholderia sp strain a396 cells and fermentation media	Raspberry	147.05	5	34.0	A
burkholderia sp strain a396 cells and fermentation media	Spinach	644.38	49	151.13	A
burkholderia sp strain a396 cells and fermentation media	Swiss chard	50.37	20	10.64	A
burkholderia sp strain a396 cells and fermentation media	Tomato, processing	804.95	4	124.0	A
butyl alcohol	Apricot	12.04	7	245.0	A
butyl alcohol	Broccoli	0.76	1	3.7	A
butyl alcohol	Oat	4.2	3	185.0	A
butyl alcohol	Research commodity	0.13	4	1.6	A
butyl alcohol	Research commodity	0.12	N/A	N/A	N/A
butyl alcohol	Rights of way	0.08	N/A	N/A	N/A
butyl alcohol	Sunflower	9.01	8	68.58	A
butyl alcohol	Triticale	2.13	4	81.9	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Broccoli	1.93	1	12.0	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Celery	8.58	9	50.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Lettuce, leaf	299.03	232	1,580.55	A
calcium chloride	Apple	61.61	15	305.0	A
calcium chloride	Broccoli	11.13	40	279.04	A
calcium chloride	Cauliflower	0.36	3	4.75	A
calcium chloride	Kale	1.04	5	26.35	A
calcium chloride	Lettuce, leaf	3.11	14	70.1	A
calcium chloride	Tomato	0.16	2	5.5	A
calcium hypochlorite	Ditch bank	340.0	N/A	3.5	A
calcium hypochlorite	Ditch bank	544.0	N/A	4.0	U
canola oil	Broccoli	3.89	2	23.0	A
capric acid	Carrot	126.92	12	26.1	A
capric acid	Endive (escarole)	11.01	4	4.0	A
capric acid	Garlic	1.35	2	110.0	A
capric acid	Lettuce, leaf	30.04	2	4.8	A
capric acid	Raspberry	69.1	3	12.0	A
capric acid	Uncultivated ag	266.8	12	42.0	A
capric acid	Walnut	242.93	8	84.0	A
caprylic acid	Carrot	186.42	12	26.1	A
caprylic acid	Endive (escarole)	16.18	4	4.0	A
caprylic acid	Garlic	1.98	2	110.0	A
caprylic acid	Lettuce, leaf	44.12	2	4.8	A
caprylic acid	Raspberry	101.49	3	12.0	A
caprylic acid	Uncultivated ag	391.87	12	42.0	A
caprylic acid	Walnut	356.8	8	84.0	A
capsicum oleoresin	Broccoli	0.54	2	23.0	A
captan	Research commodity	1.1	N/A	N/A	N/A
captan, other related	Research commodity	0.02	N/A	N/A	N/A
carbaryl	Apricot	9.94	1	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carbaryl	Broccoli	40.99	8	21.2	A
carbaryl	Radish	277.75	107	142.63	A
carbaryl	Uncultivated ag	3.01	1	3.0	A
carfentrazone-ethyl	Apricot	0.94	1	5.0	A
carfentrazone-ethyl	Cherry	13.03	9	455.6	A
carfentrazone-ethyl	Forage hay/silage	2.49	3	170.0	A
carfentrazone-ethyl	Grape, wine	1.26	9	82.8	A
carfentrazone-ethyl	Landscape maintenance	0.27	N/A	N/A	N/A
carfentrazone-ethyl	Lettuce, head	0.01	3	36.36	A
carfentrazone-ethyl	Lettuce, leaf	0.14	42	318.6	A
carfentrazone-ethyl	N-grnhs flower	0.3	N/A	10.0	A
carfentrazone-ethyl	N-outdr flower	0.06	N/A	2.0	A
carfentrazone-ethyl	Oat	3.35	9	186.0	A
carfentrazone-ethyl	Onion, dry	2.32	2	99.1	A
carfentrazone-ethyl	Pepper, fruiting	15.39	19	568.4	A
carfentrazone-ethyl	Triticale	1.42	4	81.9	A
carfentrazone-ethyl	Uncultivated ag	7.86	45	638.9	A
castor oil ethoxylate	Apple	9.32	5	71.5	A
chlorantraniliprole	Apple	25.19	15	270.0	A
chlorantraniliprole	Beet	1.43	6	22.8	A
chlorantraniliprole	Broccoli	7.44	22	125.77	A
chlorantraniliprole	Brussels sprout	0.14	1	14.0	A
chlorantraniliprole	Cabbage	3.14	10	47.6	A
chlorantraniliprole	Cauliflower	1.31	2	20.0	A
chlorantraniliprole	Celery	15.52	32	233.0	A
chlorantraniliprole	Endive (escarole)	0.16	2	2.0	A
chlorantraniliprole	Lettuce, head	50.33	78	872.6	A
chlorantraniliprole	Lettuce, leaf	25.56	51	434.48	A
chlorantraniliprole	Peas	6.5	12	78.0	A
chlorantraniliprole	Pepper, fruiting	85.29	60	1,392.99	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorantraniliprole	Radish	13.97	59	156.7	A
chlorantraniliprole	Spinach	7.85	13	105.65	A
chlorantraniliprole	Structural pest control	2.51	N/A	N/A	N/A
chlorantraniliprole	Sunflower	0.98	3	15.05	A
chlorantraniliprole	Tomato	36.5	17	641.4	A
chlorantraniliprole	Tomato, processing	5.39	2	92.0	A
chlorantraniliprole	Walnut	6.12	4	80.0	A
chlorfenapyr	Regulatory pest control	0.26	N/A	N/A	N/A
chlorfenapyr	Research commodity	1.73	N/A	N/A	N/A
chlorfenapyr	Structural pest control	8.71	N/A	N/A	N/A
chlorine dioxide	Structural pest control	<0.01	N/A	N/A	N/A
chlormequat chloride	N-grnhs transplants	1.5	3	3.6	A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	1.91	N/A	1.0	U
chlorophacinone	Apricot	0.01	2	9.0	A
chlorophacinone	Cherry	<0.01	1	10.0	A
chlorophacinone	Grape, wine	0.01	4	16.0	A
chlorophacinone	Landscape maintenance	0.04	N/A	N/A	N/A
chlorophacinone	Rangeland	0.02	10	438.0	A
chlorophacinone	Vertebrate control	0.15	49	2,410.21	A
chlorophacinone	Vertebrate control	0.26	N/A	N/A	N/A
chloropicrin	Pepper, fruiting	393.6	2	5.05	A
chloropicrin	Raspberry	992.57	1	3.4	A
chloropicrin	Soil fumigation/preplant	134.64	1	0.4	A
chlorothalonil	Broccoli	68.34	5	51.8	A
chlorothalonil	Brussels sprout	83.9	4	56.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorothalonil	Cabbage	66.63	6	58.8	A
chlorothalonil	Celery	1,319.46	127	846.92	A
chlorothalonil	Landscape maintenance	33.0	N/A	N/A	N/A
chlorothalonil	N-grnhs flower	59.93	N/A	9.6	A
chlorothalonil	N-grnhs transplants	37.49	13	27.4	A
chlorothalonil	Onion, dry	825.48	33	850.8	A
chlorothalonil	Pepper, fruiting	195.46	8	170.48	A
chlorothalonil	Research commodity	0.81	3	0.37	A
chlorothalonil	Research commodity	2.15	N/A	N/A	N/A
chlorothalonil	Tomato	1,354.02	27	992.7	A
chlorothalonil	Tomato, processing	192.12	4	184.0	A
chlorpyrifos	Broccoli	3.11	3	0.72	A
chlorpyrifos	Grape, wine	56.37	4	40.0	A
chlorpyrifos	Pepper, fruiting	0.06	1	30.0	A
chlorsulfuron	Forage hay/silage	0.28	1	15.0	A
chlorsulfuron	Rights of way	0.35	N/A	N/A	N/A
chlorthal-dimethyl	Broccoli	2,206.96	78	577.27	A
chlorthal-dimethyl	Cabbage	78.43	6	26.2	A
chlorthal-dimethyl	Kale	317.14	14	55.23	A
chlorthal-dimethyl	Onion, dry	1,078.49	15	199.55	A
chlorthal-dimethyl	Radish	669.38	109	147.69	A
chlorthal-dimethyl	Research commodity	1.4	N/A	N/A	N/A
cholecalciferol	Landscape maintenance	<0.01	N/A	N/A	N/A
cholecalciferol	Structural pest control	0.09	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Apple	5.4	2	8.5	A
chromobacterium subtsugae strain praa4-1	Artichoke, globe	2.1	1	7.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chromobacterium subtsugae strain praa4-1	Arugula	5.42	3	9.04	A
chromobacterium subtsugae strain praa4-1	Asparagus	23.4	1	26.0	A
chromobacterium subtsugae strain praa4-1	Bean, succulent	14.4	4	19.0	A
chromobacterium subtsugae strain praa4-1	Beet	3.84	4	5.6	A
chromobacterium subtsugae strain praa4-1	Blackberry	68.39	30	90.95	A
chromobacterium subtsugae strain praa4-1	Broccoli	226.39	45	278.13	A
chromobacterium subtsugae strain praa4-1	Brussels sprout	6.12	3	6.8	A
chromobacterium subtsugae strain praa4-1	Cabbage	9.75	3	13.5	A
chromobacterium subtsugae strain praa4-1	Cauliflower	89.48	20	118.75	A
chromobacterium subtsugae strain praa4-1	Celery	34.85	12	51.53	A
chromobacterium subtsugae strain praa4-1	Cilantro	9.81	4	10.9	A
chromobacterium subtsugae strain praa4-1	Citrus	5.4	1	6.0	A
chromobacterium subtsugae strain praa4-1	Corn, human consumption	10.13	2	11.25	A
chromobacterium subtsugae strain praa4-1	Cucumber	2.25	1	2.5	A
chromobacterium subtsugae strain praa4-1	Eggplant	0.11	3	0.39	A
chromobacterium subtsugae strain praa4-1	Grape, wine	3.87	3	4.3	A
chromobacterium subtsugae strain praa4-1	Kale	8.97	10	16.91	A
chromobacterium subtsugae strain praa4-1	Lettuce, leaf	245.12	83	390.86	A
chromobacterium subtsugae strain praa4-1	Melon	5.85	1	6.5	A
chromobacterium subtsugae strain praa4-1	Mustard greens	97.1	40	152.45	A
chromobacterium subtsugae strain praa4-1	N-grnhs flower	9.0	2	10.0	A
chromobacterium subtsugae strain praa4-1	Pepper, fruiting	12.6	1	14.0	A
chromobacterium subtsugae strain praa4-1	Raspberry	53.71	7	69.01	A
chromobacterium subtsugae strain praa4-1	Research commodity	0.39	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Spinach	82.29	27	125.67	A
chromobacterium subtsugae strain praa4-1	Squash	34.26	3	57.5	A
chromobacterium subtsugae strain praa4-1	Swiss chard	15.47	15	29.36	A
chromobacterium subtsugae strain praa4-1	Tomato	4.8	3	9.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cinnamaldehyde	Research commodity	0.64	N/A	N/A	N/A
citric acid	Apple	168.15	15	305.0	A
citric acid	Asparagus	2.82	1	26.0	A
citric acid	Bean, unspecified	0.57	1	6.0	A
citric acid	Broccoli	33.09	44	293.24	A
citric acid	Cauliflower	0.99	3	4.75	A
citric acid	Cherry	13.11	6	124.6	A
citric acid	Corn, human consumption	28.29	44	260.2	A
citric acid	Grape, wine	3.18	1	36.0	A
citric acid	Kale	2.88	5	26.35	A
citric acid	Lettuce, leaf	8.65	14	70.1	A
citric acid	Oat	0.72	4	14.5	A
citric acid	Oat (forage - fodder)	6.93	3	117.5	A
citric acid	Onion, dry	11.68	2	99.1	A
citric acid	Pepper, fruiting	0.66	1	7.0	A
citric acid	Squash, summer	1.21	3	11.0	A
citric acid	Tomato	0.44	2	5.5	A
citric acid	Uncultivated ag	100.29	70	601.71	A
citric acid	Vertebrate control	0.47	1	4.0	A
citric acid	Walnut	13.82	6	178.0	A
citric acid	Wheat	5.23	6	171.25	A
clarified hydrophobic extract of neem oil	Broccoli	122.34	6	37.6	A
clarified hydrophobic extract of neem oil	Grape, wine	592.42	21	77.52	A
clarified hydrophobic extract of neem oil	Kale	54.53	10	30.75	A
clarified hydrophobic extract of neem oil	Radicchio	19.51	10	20.42	A
clethodim	Broccoli	0.51	1	3.7	A
clethodim	Garlic	6.87	3	54.0	A
clethodim	Uncultivated ag	0.14	1	1.0	A
clofentezine	Apple	3.7	1	19.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clopyralid, monoethanolamine salt	Rangeland	33.15	1	100.0	A
clopyralid, monoethanolamine salt	Rights of way	15.58	N/A	N/A	N/A
clothianidin	Bok choy	1.68	14	32.29	A
clothianidin	Broccoli	7.03	6	53.0	A
clothianidin	Cabbage	6.45	5	38.8	A
clothianidin	Gai choy	0.29	3	4.8	A
clothianidin	Gai lon	0.53	4	8.0	A
clothianidin	Grape, wine	4.99	1	30.0	A
clothianidin	Kale	10.47	5	52.46	A
clothianidin	Landscape maintenance	0.01	N/A	N/A	N/A
clothianidin	Lettuce, head	28.01	20	175.1	A
clothianidin	Lettuce, leaf	79.61	68	513.2	A
clothianidin	Pepper, fruiting	0.02	1	2,250.0	S
clothianidin	Research commodity	<0.01	N/A	N/A	N/A
clothianidin	Spinach	52.49	52	403.1	A
clothianidin	Structural pest control	<0.01	N/A	N/A	N/A
clothianidin	Tomato	0.02	1	2,250.0	S
coniothyrium minitans strain con/m/91-08	Broccoli	1.77	2	16.7	A
coniothyrium minitans strain con/m/91-08	Fennel	0.05	1	0.25	A
coniothyrium minitans strain con/m/91-08	Research commodity	1.27	1	6.0	A
coniothyrium minitans strain con/m/91-08	Research commodity	0.03	N/A	N/A	N/A
copper hydroxide	Apricot	45.18	2	26.0	A
copper hydroxide	Bean, unspecified	16.91	4	29.35	A
copper hydroxide	Broccoli	23.46	9	67.83	A
copper hydroxide	Cauliflower	10.37	3	30.0	A
copper hydroxide	Celery	163.21	81	397.42	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper hydroxide	Cilantro	75.65	88	246.1	A
copper hydroxide	Grape, wine	452.26	108	1,088.98	A
copper hydroxide	Landscape maintenance	0.35	N/A	N/A	N/A
copper hydroxide	Lettuce, leaf	85.77	22	165.75	A
copper hydroxide	N-grnhs transplants	16.8	20	40.6	A
copper hydroxide	Onion, dry	431.46	17	731.5	A
copper hydroxide	Parsley	188.25	161	357.21	A
copper hydroxide	Pepper, fruiting	5.99	3	13.0	A
copper hydroxide	Research commodity	1.27	N/A	N/A	N/A
copper hydroxide	Rights of way	8.81	N/A	N/A	N/A
copper hydroxide	Tomato	68.99	13	198.9	A
copper hydroxide	Tomato, processing	124.8	8	308.0	A
copper hydroxide	Walnut	181.17	9	118.0	A
copper octanoate	Beet	29.98	16	31.9	A
copper octanoate	Blackberry	59.05	8	64.97	A
copper octanoate	Broccoli	34.99	28	134.85	A
copper octanoate	Brussels sprout	0.92	1	2.2	A
copper octanoate	Cauliflower	4.17	1	10.0	A
copper octanoate	Celery	6.9	26	22.19	A
copper octanoate	Cilantro	189.07	232	723.81	A
copper octanoate	Grape, wine	7.52	13	19.0	A
copper octanoate	Lettuce, leaf	121.41	40	182.55	A
copper octanoate	Mizuna	10.11	8	24.25	A
copper octanoate	Mustard greens	5.69	6	14.16	A
copper octanoate	Onion, dry	13.8	6	53.3	A
copper octanoate	Parsley	223.33	128	287.82	A
copper octanoate	Shallot	4.84	5	11.8	A
copper octanoate	Spinach	1,658.35	370	1,971.97	A
copper octanoate	Swiss chard	326.06	78	349.67	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper oxide (ous)	Celery	366.45	43	230.96	A
copper oxychloride	Celery	23.32	15	82.28	A
copper oxychloride	Cilantro	83.85	88	246.1	A
copper oxychloride	Lettuce, leaf	16.24	8	39.0	A
copper oxychloride	Parsley	81.12	87	188.06	A
copper oxychloride	Tomato, processing	44.31	4	124.0	A
copper oxychloride	Walnut	1.01	2	2.0	A
copper sulfate (pentahydrate)	Blackberry	8.69	3	18.4	A
copper sulfate (pentahydrate)	Spinach	0.51	4	4.0	A
corn product, hydrolyzed	Walnut	31.61	3	54.0	A
cyantraniliprole	Broccoli	5.1	3	47.0	A
cyantraniliprole	Celery	38.08	66	404.4	A
cyantraniliprole	Garlic	10.12	6	69.0	A
cyantraniliprole	Kale	9.94	5	52.46	A
cyantraniliprole	Lettuce, head	1.41	1	12.0	A
cyantraniliprole	Lettuce, leaf	10.22	7	94.28	A
cyantraniliprole	N-grnhs transplants	28.87	5	1.8	A
cyantraniliprole	Onion, dry	17.83	13	137.3	A
cyantraniliprole	Pepper, fruiting	3.42	4	23.5	A
cyantraniliprole	Research commodity	1.84	N/A	N/A	N/A
cyantraniliprole	Squash	1.17	1	20.0	A
cyazofamid	Lettuce, leaf	0.83	1	11.8	A
cyazofamid	N-grnhs transplants	0.53	8	6.2	A
cycloate	Beet	87.99	27	65.85	A
cycloate	Research commodity	1.79	1	1.6	A
cycloate	Research commodity	0.49	N/A	N/A	N/A
cycloate	Spinach	3,375.94	380	2,672.94	A
cyflufenamid	Grape, wine	21.26	79	924.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyflumetofen	N-grnhs flower	2.56	2	10.0	A
cyfluthrin	N-grnhs transplants	0.1	1	1.4	A
cyfluthrin	Structural pest control	0.62	N/A	N/A	N/A
beta-cyfluthrin	Arugula	0.06	1	2.91	A
beta-cyfluthrin	Lettuce, leaf	1.08	2	40.0	A
beta-cyfluthrin	Mustard greens	1.02	12	42.92	A
beta-cyfluthrin	Radish	0.73	12	33.62	A
beta-cyfluthrin	Regulatory pest control	0.26	N/A	N/A	N/A
beta-cyfluthrin	Structural pest control	10.78	N/A	N/A	N/A
beta-cyfluthrin	Swiss chard	0.31	10	13.75	A
cymoxanil	Cilantro	102.72	237	714.15	A
cymoxanil	Lettuce, head	24.79	12	132.25	A
cymoxanil	Lettuce, leaf	101.76	73	587.27	A
cymoxanil	Parsley	13.1	40	84.0	A
cymoxanil	Spinach	6.71	7	40.42	A
cymoxanil	Tomato	51.55	22	412.4	A
cypermethrin	Landscape maintenance	0.55	N/A	N/A	N/A
cypermethrin	Research commodity	0.14	N/A	N/A	N/A
cypermethrin	Structural pest control	3.94	N/A	N/A	N/A
(s)-cypermethrin	Arugula	12.91	85	271.07	A
(s)-cypermethrin	Bean, unspecified	5.97	12	119.8	A
(s)-cypermethrin	Beet	7.17	59	152.35	A
(s)-cypermethrin	Bok choy	4.47	38	95.71	A
(s)-cypermethrin	Broccoli	19.9	56	415.16	A
(s)-cypermethrin	Cabbage	1.82	9	37.6	A
(s)-cypermethrin	Cauliflower	1.01	2	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
(s)-cypermethrin	Celery	28.46	127	579.79	A
(s)-cypermethrin	Chrysanthemum, edible leaved	0.23	5	5.0	A
(s)-cypermethrin	Cilantro	34.53	252	716.76	A
(s)-cypermethrin	Cucumber	0.7	1	14.0	A
(s)-cypermethrin	Endive (escarole)	0.04	1	1.0	A
(s)-cypermethrin	Gai choy	1.76	16	38.46	A
(s)-cypermethrin	Gai lon	0.75	6	16.0	A
(s)-cypermethrin	Garlic	3.74	4	79.0	A
(s)-cypermethrin	Kale	28.47	239	606.3	A
(s)-cypermethrin	Lettuce, head	13.55	32	282.6	A
(s)-cypermethrin	Lettuce, leaf	141.46	358	2,910.06	A
(s)-cypermethrin	Mustard greens	25.79	158	534.61	A
(s)-cypermethrin	Onion, dry	8.47	18	171.35	A
(s)-cypermethrin	Parsley	5.58	43	118.66	A
(s)-cypermethrin	Peas	3.35	12	68.5	A
(s)-cypermethrin	Pepper, fruiting	137.93	135	2,759.71	A
(s)-cypermethrin	Pumpkin	0.49	3	10.0	A
(s)-cypermethrin	Radish	3.09	21	64.78	A
(s)-cypermethrin	Research commodity	0.77	N/A	N/A	N/A
(s)-cypermethrin	Spinach	142.5	500	2,912.25	A
(s)-cypermethrin	Swiss chard	8.91	111	188.73	A
(s)-cypermethrin	Tomato	43.31	49	1,296.4	A
cyprodinil	Broccoli	10.03	8	30.57	A
cyprodinil	Cauliflower	6.56	2	20.0	A
cyprodinil	Celery	3.52	1	15.0	A
cyprodinil	Grape, wine	447.68	99	1,090.87	A
cyprodinil	Kale	6.68	11	25.61	A
cyprodinil	Research commodity	0.32	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyromazine	Celery	4.52	6	36.2	A
cyromazine	N-grnhs transplants	1.12	1	1.4	A
cyromazine	Pepper, fruiting	34.13	8	273.62	A
2,4-d, dimethylamine salt	Forage hay/silage	9.81	1	12.0	A
2,4-d, dimethylamine salt	Landscape maintenance	9.0	N/A	N/A	N/A
2,4-d, dimethylamine salt	N-grnhs flower	1.61	N/A	2.0	A
2,4-d, dimethylamine salt	N-grnhs flower	0.4	N/A	16,000.0	S
2,4-d, dimethylamine salt	Oat	140.94	2	140.0	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	5.16	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	N-grnhs flower	5.9	N/A	10.0	A
2,4-d, 2-ethylhexyl ester	N-outdr flower	1.18	N/A	2.0	A
ddvp	Research commodity	0.02	N/A	N/A	N/A
ddvp, other related	Research commodity	<0.01	N/A	N/A	N/A
deltamethrin	Lettuce, leaf	0.06	1	3.92	A
deltamethrin	Public health	0.02	N/A	N/A	N/A
deltamethrin	Radish	0.23	6	8.62	A
deltamethrin	Structural pest control	15.52	N/A	N/A	N/A
diatomaceous earth	Broccoli	2,339.54	39	275.24	A
diatomaceous earth	Cauliflower	335.96	7	34.0	A
diatomaceous earth	Mustard greens	17.0	1	0.5	A
diatomaceous earth	Squash	142.8	3	16.8	A
diatomaceous earth	Structural pest control	0.62	N/A	N/A	N/A
diatomaceous earth	Swiss chard	17.0	1	0.5	A
diazinon	Rangeland	8.4	1	640.0	A
dicamba	Landscape maintenance	0.33	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dicamba	N-grnhs flower	0.38	N/A	10.0	A
dicamba	N-outdr flower	0.08	N/A	2.0	A
dicamba, dimethylamine salt	Landscape maintenance	0.01	N/A	N/A	N/A
dicamba, dimethylamine salt	N-grnhs flower	0.2	N/A	2.0	A
dicamba, dimethylamine salt	N-grnhs flower	0.05	N/A	16,000.0	S
1,3-dichloropropene	Pepper, fruiting	476.19	2	5.05	A
1,3-dichloropropene	Raspberry	242.55	1	3.4	A
1,3-dichloropropene	Uncultivated ag	31,683.33	4	95.45	A
dicloran	Celery	176.21	9	70.5	A
dicloran	Research commodity	2.05	N/A	N/A	N/A
didecyl dimethyl ammonium chloride	Landscape maintenance	2.41	N/A	N/A	N/A
didecyl dimethyl ammonium chloride	Research commodity	0.15	N/A	N/A	N/A
didecyl dimethyl ammonium chloride	Structural pest control	0.01	N/A	N/A	N/A
diethylene glycol	Apricot	11.99	2	11.0	A
diethylene glycol	Bean, unspecified	1.33	1	6.0	A
diethylene glycol	Broccoli	4.95	33	153.25	A
diethylene glycol	Cauliflower	0.69	2	20.0	A
diethylene glycol	Celery	0.99	23	18.99	A
diethylene glycol	Cherry	269.54	15	286.4	A
diethylene glycol	Cucumber	3.43	2	11.0	A
diethylene glycol	Endive (escarole)	0.86	6	6.0	A
diethylene glycol	Grape, wine	653.29	59	2,346.76	A
diethylene glycol	Lettuce, leaf	4.26	25	118.6	A
diethylene glycol	Oat	0.64	4	14.5	A
diethylene glycol	Peas	0.12	1	5.0	A
diethylene glycol	Pepper, fruiting	153.27	35	1,040.26	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diethylene glycol	Research commodity	0.43	N/A	N/A	N/A
diethylene glycol	Rights of way	0.31	N/A	N/A	N/A
diethylene glycol	Squash	2.78	2	8.5	A
diethylene glycol	Walnut	11.58	2	40.0	A
difenoconazole	Cucumber	0.34	1	3.0	A
difenoconazole	Garlic	11.06	4	190.0	A
difenoconazole	Melon	0.28	2	2.5	A
difenoconazole	Pepper, fruiting	250.37	82	2,179.71	A
difenoconazole	Research commodity	0.02	N/A	N/A	N/A
difenoconazole	Squash	3.61	3	31.5	A
difenoconazole	Tomato	0.14	1	2.0	A
difenoconazole	Tomato, processing	6.0	2	92.0	A
difenoconazole	Watermelon	0.17	1	1.5	A
difethialone	Structural pest control	0.01	N/A	N/A	N/A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Forage hay/silage	6.24	1	33.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Oat	96.9	29	601.43	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Oat (forage - fodder)	25.79	4	136.5	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat	22.02	3	116.5	A
dimethenamid-p	Onion, dry	0.58	1	0.7	A
dimethoate	Broccoli	259.6	60	519.93	A
dimethoate	Celery	29.99	15	60.44	A
dimethoate	Kale	60.65	101	244.52	A
dimethoate	Lettuce, leaf	383.14	173	1,534.63	A
dimethoate	Peas	23.01	17	139.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethoate	Pepper, fruiting	3.24	3	13.0	A
dimethoate	Research commodity	0.37	N/A	N/A	N/A
dimethoate	Tomato	98.27	11	196.9	A
dimethomorph	Broccoli	2.02	1	10.17	A
dimethomorph	Kale	3.9	2	26.2	A
dimethomorph	Lettuce, head	106.52	51	455.45	A
dimethomorph	Lettuce, leaf	159.47	103	816.2	A
dimethomorph	Mustard greens	1.68	3	8.4	A
dimethomorph	Research commodity	0.17	3	0.85	A
dimethomorph	Research commodity	0.21	N/A	N/A	N/A
dimethomorph	Spinach	231.85	139	1,142.25	A
dimethomorph	Swiss chard	1.55	3	7.64	A
dimethomorph	Tomato	40.57	10	201.1	A
dimethyl alkyl tertiary amines	Alfalfa	0.12	2	20.0	A
dimethyl alkyl tertiary amines	Artichoke, globe	0.16	4	25.5	A
dimethyl alkyl tertiary amines	Broccoli	0.44	18	79.01	A
dimethyl alkyl tertiary amines	Carrot	0.01	2	1.25	A
dimethyl alkyl tertiary amines	Cauliflower	0.08	2	12.4	A
dimethyl alkyl tertiary amines	Celery	0.01	1	1.35	A
dimethyl alkyl tertiary amines	Endive (escarole)	0.03	3	5.0	A
dimethyl alkyl tertiary amines	Lettuce, head	0.02	5	3.0	A
dimethyl alkyl tertiary amines	Lettuce, leaf	0.08	2	12.8	A
dimethyl alkyl tertiary amines	Oat	0.57	2	95.0	A
dimethyl alkyl tertiary amines	Onion, dry	0.05	4	7.45	A
dimethyl alkyl tertiary amines	Peas	0.14	4	22.75	A
dimethyl alkyl tertiary amines	Pepper, fruiting	0.18	2	28.5	A
dimethyl alkyl tertiary amines	Research commodity	0.02	1	1.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethyl alkyl tertiary amines	Rights of way	0.04	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Spinach	0.01	1	1.6	A
dimethyl alkyl tertiary amines	Sunflower	0.64	8	68.58	A
dimethyl alkyl tertiary amines	Tomato	8.28	20	385.2	A
dimethyl alkyl tertiary amines	Triticale	0.61	6	97.9	A
dimethyl alkyl tertiary amines	Uncultivated ag	1.12	20	157.87	A
dimethyl alkyl tertiary amines	Uncultivated non-ag	0.04	2	7.0	A
dimethylpolysiloxane	Apple	0.44	3	86.0	A
dimethylpolysiloxane	Apricot	0.15	9	256.0	A
dimethylpolysiloxane	Bean, unspecified	3.91	5	35.35	A
dimethylpolysiloxane	Broccoli	130.93	120	883.35	A
dimethylpolysiloxane	Brussels sprout	<0.01	1	2.4	A
dimethylpolysiloxane	Cabbage	16.17	8	80.4	A
dimethylpolysiloxane	Carrot	0.07	12	26.1	A
dimethylpolysiloxane	Cauliflower	<0.01	2	20.0	A
dimethylpolysiloxane	Celery	94.68	98	542.29	A
dimethylpolysiloxane	Cherry	11.82	44	1,386.13	A
dimethylpolysiloxane	Cucumber	5.12	11	47.4	A
dimethylpolysiloxane	Endive (escarole)	0.01	10	10.0	A
dimethylpolysiloxane	Garlic	32.66	5	149.0	A
dimethylpolysiloxane	Grape, wine	16.55	271	7,365.1	A
dimethylpolysiloxane	Landscape maintenance	<0.01	N/A	N/A	N/A
dimethylpolysiloxane	Lettuce, head	307.3	179	1,859.14	A
dimethylpolysiloxane	Lettuce, leaf	234.01	339	2,358.39	A
dimethylpolysiloxane	Melon	0.52	5	14.0	A
dimethylpolysiloxane	N-grnhs flower	1.59	6	3.0	A
dimethylpolysiloxane	Oat	0.04	7	199.5	A
dimethylpolysiloxane	Onion, dry	67.25	14	490.5	A
dimethylpolysiloxane	Peas	<0.01	1	5.0	A
dimethylpolysiloxane	Pepper, fruiting	447.16	159	3,961.09	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Rangeland	1.69	1	100.0	A
dimethylpolysiloxane	Raspberry	0.22	7	58.76	A
dimethylpolysiloxane	Research commodity	<0.01	4	1.6	A
dimethylpolysiloxane	Research commodity	0.01	N/A	N/A	N/A
dimethylpolysiloxane	Rights of way	0.09	N/A	N/A	N/A
dimethylpolysiloxane	Shallot	0.08	3	36.98	A
dimethylpolysiloxane	Squash	13.81	12	135.5	A
dimethylpolysiloxane	Squash, summer	0.01	2	6.0	A
dimethylpolysiloxane	Sunflower	2.13	11	83.63	A
dimethylpolysiloxane	Swiss chard	0.65	2	18.1	A
dimethylpolysiloxane	Tomato	0.89	14	497.0	A
dimethylpolysiloxane	Tomato, processing	4.16	8	278.0	A
dimethylpolysiloxane	Triticale	0.02	4	81.9	A
dimethylpolysiloxane	Uncultivated ag	6.08	49	344.64	A
dimethylpolysiloxane	Walnut	0.25	5	105.0	A
dimethylpolysiloxane	Watermelon	0.17	2	1.5	A
dimethyl silicone fluid emulsion	Apricot	0.03	2	52.0	A
dimethyl silicone fluid emulsion	Arugula	8.15	160	514.11	A
dimethyl silicone fluid emulsion	Beet	5.25	148	361.45	A
dimethyl silicone fluid emulsion	Broccoli	20.68	136	1,161.41	A
dimethyl silicone fluid emulsion	Cabbage	2.78	30	164.1	A
dimethyl silicone fluid emulsion	Carrot	6.33	31	429.2	A
dimethyl silicone fluid emulsion	Celery	12.59	96	689.9	A
dimethyl silicone fluid emulsion	Cherry	0.83	2	15.0	A
dimethyl silicone fluid emulsion	Cilantro	48.74	1,162	3,283.53	A
dimethyl silicone fluid emulsion	Cucumber	0.03	1	1.0	A
dimethyl silicone fluid emulsion	Grape, wine	8.67	94	602.29	A
dimethyl silicone fluid emulsion	Kale	21.47	368	949.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethyl silicone fluid emulsion	Landscape maintenance	0.02	N/A	N/A	N/A
dimethyl silicone fluid emulsion	Lettuce, head	21.11	127	1,247.3	A
dimethyl silicone fluid emulsion	Lettuce, leaf	165.59	1,214	9,835.82	A
dimethyl silicone fluid emulsion	Mustard greens	9.49	178	575.5	A
dimethyl silicone fluid emulsion	Parsley	24.24	580	1,393.57	A
dimethyl silicone fluid emulsion	Peas	9.42	74	520.0	A
dimethyl silicone fluid emulsion	Pumpkin	0.7	12	38.0	A
dimethyl silicone fluid emulsion	Radish	6.29	236	321.05	A
dimethyl silicone fluid emulsion	Rights of way	0.28	2	10.5	A
dimethyl silicone fluid emulsion	Spinach	188.81	1,713	10,864.61	A
dimethyl silicone fluid emulsion	Swiss chard	3.24	123	197.28	A
dimethyl silicone fluid emulsion	Uncultivated ag	15.62	96	760.89	A
dinotefuran	Broccoli	3.02	2	23.1	A
dinotefuran	Celery	0.88	9	6.9	A
dinotefuran	Kale	37.23	120	286.49	A
dinotefuran	Landscape maintenance	0.06	N/A	N/A	N/A
dinotefuran	Lettuce, leaf	3.02	4	23.59	A
dinotefuran	N-grnhs transplants	3.1	3	5.0	A
dinotefuran	N-outdr plants in containers	0.01	6	12.0	A
dinotefuran	Research commodity	0.16	1	0.75	A
dinotefuran	Research commodity	0.36	N/A	N/A	N/A
dinotefuran	Spinach	6.4	8	56.39	A
dinotefuran	Structural pest control	8.3	N/A	N/A	N/A
dinotefuran	Swiss chard	0.1	1	1.36	A
diphacinone	Landscape maintenance	0.08	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diphacinone	N-outdr flower	<0.01	1	2.0	A
diphacinone	Regulatory pest control	<0.01	N/A	N/A	N/A
diphacinone	Structural pest control	<0.01	N/A	N/A	N/A
diphacinone	Vertebrate control	0.01	1	4.0	A
diphacinone	Vertebrate control	0.01	N/A	N/A	N/A
diphacinone, sodium salt	Structural pest control	<0.01	N/A	N/A	N/A
diquat dibromide	Landscape maintenance	5.08	N/A	N/A	N/A
diquat dibromide	Research commodity	0.36	N/A	N/A	N/A
disodium octaborate anhydrous	Rights of way	0.3	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	410.01	N/A	N/A	N/A
dithiopyr	Landscape maintenance	2.13	N/A	N/A	N/A
dithiopyr	Rights of way	21.99	N/A	N/A	N/A
diuron	Rights of way	44.0	N/A	N/A	N/A
e,e-8,10-dodecadien-1-ol	Apple	2.12	3	16.5	A
e,e-8,10-dodecadien-1-ol	Pear	0.09	1	1.0	A
e,e-8,10-dodecadien-1-ol	Walnut	1.61	2	23.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Arugula	0.39	23	63.92	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Asparagus	0.5	1	26.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, succulent	0.04	1	3.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Beet	0.06	6	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Broccoli	0.83	7	44.71	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Carrot	1.01	2	26.31	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Cauliflower	0.08	2	10.8	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Celery	0.27	13	61.18	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Cherry	0.51	5	52.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Cilantro	0.51	30	84.5	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Garlic	0.38	1	40.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Kale	0.14	12	23.39	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	6.51	195	725.55	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Mustard greens	0.86	51	141.25	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	6.86	16	219.85	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Squash, summer	0.08	3	11.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Swiss chard	0.19	18	33.42	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	1.9	3	49.4	A
emamectin benzoate	Broccoli	4.03	30	318.7	A
emamectin benzoate	Brussels sprout	0.42	2	28.0	A
emamectin benzoate	Cabbage	0.99	11	65.9	A
emamectin benzoate	Celery	0.44	7	30.44	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
emamectin benzoate	Lettuce, head	0.33	2	22.0	A
emamectin benzoate	Lettuce, leaf	0.58	8	53.51	A
emamectin benzoate	Parsley	0.1	3	6.95	A
emamectin benzoate	Pepper, fruiting	2.58	7	206.7	A
emulsifiable methylated vegetable oil	Apple	315.73	16	271.0	A
emulsifiable methylated vegetable oil	Arugula	98.87	110	354.01	A
emulsifiable methylated vegetable oil	Beet	91.79	79	195.2	A
emulsifiable methylated vegetable oil	Broccoli	273.65	74	628.03	A
emulsifiable methylated vegetable oil	Brussels sprout	19.42	4	56.0	A
emulsifiable methylated vegetable oil	Cabbage	75.52	32	191.1	A
emulsifiable methylated vegetable oil	Carrot	11.58	8	111.6	A
emulsifiable methylated vegetable oil	Celery	249.61	67	497.51	A
emulsifiable methylated vegetable oil	Cherry	37.86	1	18.0	A
emulsifiable methylated vegetable oil	Cilantro	283.06	456	1,305.44	A
emulsifiable methylated vegetable oil	Garlic	251.19	14	201.62	A
emulsifiable methylated vegetable oil	Kale	537.18	334	864.74	A
emulsifiable methylated vegetable oil	Lettuce, head	730.51	190	1,914.95	A
emulsifiable methylated vegetable oil	Lettuce, leaf	2,489.48	750	6,331.56	A
emulsifiable methylated vegetable oil	Mustard greens	96.82	109	360.9	A
emulsifiable methylated vegetable oil	Onion, dry	145.51	18	201.4	A
emulsifiable methylated vegetable oil	Parsley	306.68	385	884.27	A
emulsifiable methylated vegetable oil	Peas	116.91	56	384.5	A
emulsifiable methylated vegetable oil	Pumpkin	13.22	7	22.0	A
emulsifiable methylated vegetable oil	Radish	134.99	269	616.12	A
emulsifiable methylated vegetable oil	Spinach	18.15	12	80.02	A
emulsifiable methylated vegetable oil	Swiss chard	34.03	93	132.36	A
emulsifiable methylated vegetable oil	Uncultivated ag	37.35	18	54.0	A
eptc	Bean, unspecified	231.82	12	112.36	A
eptc	Uncultivated ag	48.79	1	8.0	A
esfenvalerate	Apricot	9.12	7	144.5	A
esfenvalerate	Artichoke, globe	4.68	13	93.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
esfenvalerate	Broccoli	4.51	13	100.92	A
esfenvalerate	Cabbage	3.22	12	78.2	A
esfenvalerate	Christmas tree	1.95	1	15.0	A
esfenvalerate	Lettuce, head	6.7	14	148.82	A
esfenvalerate	Peas	5.43	11	111.5	A
esfenvalerate	Pepper, fruiting	22.53	21	454.65	A
esfenvalerate	Radish	7.02	109	145.58	A
esfenvalerate	Regulatory pest control	0.07	N/A	N/A	N/A
esfenvalerate	Research commodity	0.09	N/A	N/A	N/A
esfenvalerate	Structural pest control	0.95	N/A	N/A	N/A
esfenvalerate	Sunflower	1.3	4	26.05	A
esfenvalerate	Tomato	17.69	9	354.1	A
esfenvalerate	Tomato, processing	13.77	6	276.0	A
esfenvalerate	Vertebrate control	2.53	8	41.0	A
esfenvalerate	Walnut	2.26	6	58.0	A
ethephon	Cucumber	0.99	8	21.0	A
ethephon	Landscape maintenance	30.59	N/A	N/A	N/A
ethephon	N-grnhs flower	29.94	N/A	12.8	A
ethephon	Squash	5.66	46	171.0	A
ethephon	Squash, summer	1.11	7	9.3	A
etofenprox	Structural pest control	0.04	N/A	N/A	N/A
ethylene glycol	Apricot	13.26	8	122.0	A
ethylene glycol	Grape, wine	1,377.43	193	3,458.89	A
ethylene glycol	Lettuce, head	165.32	41	448.42	A
ethylene glycol	Lettuce, leaf	595.77	185	1,557.19	A
ethylene glycol	Walnut	43.54	4	61.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ethylene glycol monomethyl ether	Broccoli	1.79	1	14.0	A
ethylene glycol monomethyl ether	Celery	1.96	3	15.14	A
ethylene glycol monomethyl ether	Cilantro	0.57	3	11.36	A
ethylene glycol monomethyl ether	Kale	2.38	6	13.84	A
ethylene glycol monomethyl ether	Lettuce, leaf	3.65	5	40.51	A
ethylene glycol monomethyl ether	Mustard greens	0.34	2	5.33	A
ethylene glycol monomethyl ether	Swiss chard	0.1	1	1.38	A
etoxazole	Cherry	7.77	3	57.6	A
etoxazole	Grape, wine	48.1	18	356.61	A
famoxadone	Cilantro	102.72	237	714.15	A
famoxadone	Lettuce, leaf	3.51	3	22.44	A
famoxadone	Parsley	13.1	40	84.0	A
famoxadone	Tomato	51.55	22	412.4	A
fatty acids, mixed	Broccoli	1.15	23	186.22	A
fatty acids, mixed	Cauliflower	0.16	1	10.0	A
fatty acids, mixed	Cherry	8.55	25	1,002.6	A
fatty acids, mixed	Endive (escarole)	0.01	2	2.0	A
fatty acids, mixed	Forage hay/silage	0.78	2	120.0	A
fatty acids, mixed	Grape, wine	157.12	14	1,264.8	A
fatty acids, mixed	Lettuce, head	0.27	11	67.1	A
fatty acids, mixed	Lettuce, leaf	2.24	100	983.9	A
fatty acids, mixed	N-grnhs flower	0.1	6	3.0	A
fatty acids, mixed	Onion, dry	2.36	7	339.2	A
fatty acids, mixed	Pastureland	0.06	1	2.0	A
fatty acids, mixed	Pepper, fruiting	0.21	4	66.85	A
fatty acids, mixed	Research commodity	0.77	N/A	N/A	N/A
fatty acids, mixed	Rights of way	0.55	N/A	N/A	N/A
fatty acids, mixed	Sunflower	0.07	1	11.0	A
fatty acids, mixed	Tomato	2.02	11	500.0	A
fatty acids, mixed	Uncultivated ag	3.67	11	225.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, mixed	Vertebrate control	0.25	4	20.5	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Oat	13.3	1	80.0	A
fenamidone	Arugula	46.56	57	182.69	A
fenamidone	Beet	1.73	5	7.0	A
fenamidone	Bok choy	3.18	5	12.32	A
fenamidone	Broccoli	17.21	7	65.4	A
fenamidone	Cabbage	10.4	4	39.2	A
fenamidone	Celery	16.08	8	62.22	A
fenamidone	Endive (escarole)	0.27	1	1.0	A
fenamidone	Gai choy	0.48	1	3.0	A
fenamidone	Gai lon	1.29	2	5.0	A
fenamidone	Kale	2.23	3	8.77	A
fenamidone	Lettuce, head	110.95	43	430.05	A
fenamidone	Lettuce, leaf	695.29	332	2,688.49	A
fenamidone	Mustard greens	55.85	68	218.06	A
fenamidone	Spinach	617.83	326	2,405.54	A
fenamidone	Swiss chard	25.05	60	98.62	A
fenhexamid	Grape, wine	13.34	5	26.67	A
fenhexamid	N-grnhs transplants	11.19	10	19.6	A
fenpropathrin	Apple	2.95	2	10.0	A
fenpropathrin	Cherry	174.11	17	432.57	A
fenpyroximate	Grape, wine	43.17	23	433.82	A
fenpyroximate	Pepper, fruiting	30.0	15	281.1	A
ferric sodium edta	Landscape maintenance	<0.01	N/A	N/A	N/A
fipronil	Regulatory pest control	<0.01	N/A	N/A	N/A
fipronil	Structural pest control	6.74	N/A	N/A	N/A
flazasulfuron	Grape, wine	5.84	6	187.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flonicamid	Arugula	7.07	27	86.31	A
flonicamid	Beet	1.33	7	16.1	A
flonicamid	Broccoli	2.57	5	34.2	A
flonicamid	Cauliflower	0.88	1	10.0	A
flonicamid	Celery	16.56	42	191.41	A
flonicamid	Kale	11.11	47	131.82	A
flonicamid	Lettuce, head	16.84	15	195.84	A
flonicamid	Lettuce, leaf	88.58	124	1,058.25	A
flonicamid	Mustard greens	11.73	43	140.14	A
flonicamid	Pepper, fruiting	14.65	9	167.45	A
flonicamid	Pepper, fruiting	<0.01	1	2,250.0	S
flonicamid	Radish	2.82	17	41.22	A
flonicamid	Research commodity	0.16	N/A	N/A	N/A
flonicamid	Spinach	72.7	130	876.04	A
flonicamid	Swiss chard	3.91	32	47.13	A
fluazifop-p-butyl	Carrot	56.5	10	304.6	A
fluazifop-p-butyl	Garlic	13.56	3	54.0	A
fluazifop-p-butyl	Grape, wine	20.71	4	110.0	A
flubendiamide	Broccoli	24.73	45	333.78	A
flubendiamide	Celery	6.21	25	140.85	A
flubendiamide	Kale	8.79	50	123.66	A
flubendiamide	Lettuce, head	2.84	5	59.85	A
flubendiamide	Lettuce, leaf	42.04	128	920.67	A
flubendiamide	Pepper, fruiting	24.66	18	526.02	A
flubendiamide	Spinach	1.92	4	40.9	A
fludioxonil	Broccoli	6.69	8	30.57	A
fludioxonil	Cauliflower	4.38	2	20.0	A
fludioxonil	Celery	2.34	1	15.0	A
fludioxonil	Grape, wine	3.68	3	18.1	A
fludioxonil	Kale	4.45	11	25.61	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fludioxonil	Lettuce, head	3.07	1	14.0	A
fludioxonil	Lettuce, leaf	67.59	50	393.32	A
fludioxonil	N-grnhs transplants	3.13	3	5.6	A
fludioxonil	Research commodity	0.22	N/A	N/A	N/A
flumioxazin	Artichoke, globe	2.77	4	25.5	A
flumioxazin	Celery	16.0	17	167.35	A
flumioxazin	Cherry	74.8	11	586.6	A
flumioxazin	Garlic	31.22	8	256.75	A
flumioxazin	Grape, wine	192.59	78	1,510.66	A
flumioxazin	Pepper, fruiting	72.87	23	571.55	A
flumioxazin	Uncultivated ag	33.23	26	130.0	A
fluopicolide	Arugula	10.9	27	89.41	A
fluopicolide	Beet	0.79	2	6.8	A
fluopicolide	Broccoli	0.03	1	0.25	A
fluopicolide	Kale	11.73	28	99.22	A
fluopicolide	Lettuce, head	1.66	7	13.5	A
fluopicolide	Lettuce, leaf	70.35	66	575.41	A
fluopicolide	Mustard greens	9.99	24	82.43	A
fluopicolide	Spinach	95.88	143	791.81	A
fluopicolide	Swiss chard	3.44	20	29.02	A
fluopyram	Apple	0.48	1	5.0	A
fluopyram	Broccoli	7.16	13	58.76	A
fluopyram	Cauliflower	2.46	2	20.0	A
fluopyram	Celery	7.7	31	80.52	A
fluopyram	Cherry	55.05	17	454.6	A
fluopyram	Cucumber	2.21	4	18.5	A
fluopyram	Grape, wine	151.7	63	1,594.23	A
fluopyram	Kale	6.3	19	52.21	A
fluopyram	Lettuce, leaf	99.41	114	807.22	A
fluopyram	Mustard greens	0.9	2	7.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluopyram	Parsley	1.92	6	15.4	A
fluopyram	Pepper, fruiting	81.38	30	656.47	A
fluopyram	Pepper, fruiting	0.05	3	6,750.0	S
fluopyram	Pumpkin	1.46	4	12.0	A
fluopyram	Squash	5.43	7	45.75	A
fluopyram	Tomato	30.98	12	250.3	A
flupyradifurone	Arugula	0.38	1	2.91	A
flupyradifurone	Broccoli	28.53	22	184.2	A
flupyradifurone	Cabbage	3.57	2	19.6	A
flupyradifurone	Cauliflower	6.84	6	39.0	A
flupyradifurone	Celery	83.36	86	506.96	A
flupyradifurone	Cilantro	16.92	32	107.63	A
flupyradifurone	Gai choy	0.91	2	7.0	A
flupyradifurone	Grape, wine	24.07	7	147.2	A
flupyradifurone	Kale	16.97	45	107.67	A
flupyradifurone	Lettuce, head	84.43	62	530.9	A
flupyradifurone	Lettuce, leaf	322.81	260	2,053.47	A
flupyradifurone	Mustard greens	0.33	1	3.6	A
flupyradifurone	N-grnhs flower	1.82	2	10.0	A
flupyradifurone	Pepper, fruiting	256.73	62	1,412.64	A
flupyradifurone	Spinach	23.37	20	193.5	A
flutriafol	Grape, wine	9.17	7	113.0	A
tau-fluvalinate	N-grnhs transplants	0.44	4	4.8	A
tau-fluvalinate	N-outdr flower	0.16	1	1.0	A
fluxapyroxad	Broccoli	3.47	6	39.5	A
fluxapyroxad	Cauliflower	2.67	3	30.0	A
fluxapyroxad	Celery	14.8	35	84.69	A
fluxapyroxad	Endive (escarole)	0.36	2	2.0	A
fluxapyroxad	Landscape maintenance	0.46	N/A	N/A	N/A
fluxapyroxad	Lettuce, head	71.15	41	393.64	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluxapyroxad	Lettuce, leaf	112.71	86	637.15	A
fluxapyroxad	Onion, dry	11.22	3	76.0	A
fluxapyroxad	Pepper, fruiting	108.27	62	1,245.76	A
fluxapyroxad	Research commodity	1.15	N/A	N/A	N/A
fluxapyroxad	Sunflower	1.49	3	17.0	A
fluxapyroxad	Tomato	0.61	2	7.0	A
foramsulfuron	Rights of way	0.01	N/A	N/A	N/A
formaldehyde	Public health	1,098.46	N/A	N/A	N/A
fosetyl-al	Apple	275.2	3	86.0	A
fosetyl-al	Endive (escarole)	3.2	1	1.0	A
fosetyl-al	Lettuce, head	633.36	21	218.33	A
fosetyl-al	Lettuce, leaf	5,980.15	236	2,167.75	A
fosetyl-al	Mustard greens	809.86	66	253.08	A
fosetyl-al	N-grnhs transplants	17.6	3	2.6	A
fosetyl-al	Spinach	230.43	19	106.95	A
fosetyl-al	Strawberry	1.6	1	2.0	A
gamma-cyhalothrin	Structural pest control	5.62	N/A	N/A	N/A
garlic	Broccoli	1.65	2	23.0	A
gibberellins	Artichoke, globe	2.0	19	127.7	A
gibberellins	Cherry	8.17	10	235.73	A
gibberellins	N-grnhs transplants	0.01	2	2.0	A
gibberellins	Pepper, fruiting	1.43	20	429.35	A
glufosinate-ammonium	Apricot	7.05	1	10.0	A
glufosinate-ammonium	Cherry	393.71	13	536.2	A
glufosinate-ammonium	Grape, wine	2,877.24	201	4,300.16	A
glufosinate-ammonium	Landscape maintenance	0.58	N/A	N/A	N/A
glufosinate-ammonium	Pastureland	1.06	1	2.0	A
glufosinate-ammonium	Rights of way	5.99	2	10.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glufosinate-ammonium	Rights of way	33.65	N/A	N/A	N/A
glufosinate-ammonium	Uncultivated ag	180.36	38	414.38	A
glutaraldehyde	Landscape maintenance	3.31	N/A	N/A	N/A
glyphosate, isopropylamine salt	Apricot	80.7	2	7.0	A
glyphosate, isopropylamine salt	Cherry	863.5	14	644.2	A
glyphosate, isopropylamine salt	Cucumber	5.99	1	2.0	A
glyphosate, isopropylamine salt	Forage hay/silage	2.81	1	12.0	A
glyphosate, isopropylamine salt	Garlic	23.14	2	83.75	A
glyphosate, isopropylamine salt	Grape, wine	2,766.84	44	1,620.49	A
glyphosate, isopropylamine salt	Kale	1.75	1	14.0	A
glyphosate, isopropylamine salt	Landscape maintenance	13.38	1	10.0	A
glyphosate, isopropylamine salt	Landscape maintenance	571.21	N/A	N/A	N/A
glyphosate, isopropylamine salt	Lemon	0.62	1	1.0	A
glyphosate, isopropylamine salt	N-outdr plants in containers	1.0	4	13.0	A
glyphosate, isopropylamine salt	Onion, dry	302.73	2	101.0	A
glyphosate, isopropylamine salt	Pepper, fruiting	1,473.58	28	689.05	A
glyphosate, isopropylamine salt	Research commodity	5.07	N/A	N/A	N/A
glyphosate, isopropylamine salt	Rights of way	32.05	1	8.0	A
glyphosate, isopropylamine salt	Rights of way	808.1	N/A	N/A	N/A
glyphosate, isopropylamine salt	Structural pest control	56.35	N/A	N/A	N/A
glyphosate, isopropylamine salt	Tomato	269.77	3	180.0	A
glyphosate, isopropylamine salt	Tomato, processing	183.84	2	92.0	A
glyphosate, isopropylamine salt	Uncultivated ag	4,670.01	171	1,739.71	A
glyphosate, isopropylamine salt	Uncultivated non-ag	1.01	1	0.25	A
glyphosate, isopropylamine salt	Vertebrate control	49.79	4	12.0	A
glyphosate, isopropylamine salt	Vertebrate control	31.77	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Alfalfa	37.84	2	20.0	A
glyphosate, potassium salt	Cherry	147.85	3	67.0	A
glyphosate, potassium salt	Grape, wine	2,885.36	31	1,302.65	A
glyphosate, potassium salt	Landscape maintenance	9.94	1	10.0	A
glyphosate, potassium salt	Landscape maintenance	1,648.82	N/A	N/A	N/A
glyphosate, potassium salt	N-outdr flower	8.06	4	1.87	A
glyphosate, potassium salt	Pastureland	5.52	1	2.0	A
glyphosate, potassium salt	Research commodity	45.6	N/A	N/A	N/A
glyphosate, potassium salt	Rights of way	6.9	1	2.5	A
glyphosate, potassium salt	Rights of way	162.76	N/A	N/A	N/A
glyphosate, potassium salt	Tomato	961.56	18	378.2	A
glyphosate, potassium salt	Uncultivated ag	2,437.7	85	585.82	A
glyphosate, potassium salt	Uncultivated non-ag	19.31	2	7.0	A
glyphosate, potassium salt	Vertebrate control	23.6	N/A	N/A	N/A
glyphosate, potassium salt	Walnut	564.08	6	178.0	A
halosulfuron-methyl	Pumpkin	0.21	2	6.0	A
heptamethyltrisiloxane ethoxylated	Cherry	7.6	4	95.0	A
heptamethyltrisiloxane ethoxylated	Onion, dry	55.51	14	334.5	A
heptamethyltrisiloxane ethoxylated	Pepper, fruiting	256.3	122	2,610.43	A
heptamethyltrisiloxane ethoxylated	Squash	1.97	5	19.75	A
heptamethyltrisiloxane ethoxylated	Tomato	129.86	23	1,000.1	A
heptamethyltrisiloxane ethoxylated	Tomato, processing	54.17	12	552.0	A
heptamethyltrisiloxane ethoxylated	Watermelon	0.25	1	1.5	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Apple	7.28	8	178.5	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Carrot	10.92	16	220.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cauliflower	1.99	2	10.6	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Celery	5.82	14	95.74	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cilantro	28.23	298	827.71	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Parsley	13.68	145	354.13	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Peas	1.69	2	10.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Raspberry	22.24	35	208.68	A
hexythiazox	Bean, unspecified	0.77	1	6.0	A
hexythiazox	Grape, wine	34.91	4	238.98	A
hydramethylnon	Regulatory pest control	<0.01	N/A	N/A	N/A
hydramethylnon	Structural pest control	0.02	N/A	N/A	N/A
hydrogen peroxide	Apple	1.24	1	0.5	A
hydrogen peroxide	Garlic	177.75	5	72.0	A
hydrogen peroxide	Lettuce, leaf	29.68	28	291.4	A
hydrogen peroxide	Onion, dry	54.78	18	22.0	A
hydrogen peroxide	Shallot	2.49	1	1.0	A
hydroprene	Regulatory pest control	0.58	N/A	N/A	N/A
hydroprene	Structural pest control	5.03	N/A	N/A	N/A
hydrotreated paraffinic solvent	Research commodity	0.19	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Arugula	5.83	6	22.48	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Broccoli	8.39	9	36.3	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Cabbage	1.24	3	4.1	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Cauliflower	9.27	7	7.95	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Celery	48.79	36	181.96	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Cilantro	12.01	7	18.04	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Kale	28.11	9	45.97	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Lettuce, head	0.08	1	0.5	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Lettuce, leaf	135.66	114	543.37	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Mustard greens	6.17	7	23.21	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rights of way	0.17	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Spinach	117.63	40	382.78	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Squash	8.28	6	30.9	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Swiss chard	18.7	26	70.4	A
imazapyr, isopropylamine salt	Landscape maintenance	1.3	N/A	N/A	N/A
imazapyr, isopropylamine salt	Research commodity	0.01	N/A	N/A	N/A
imazapyr, isopropylamine salt	Rights of way	0.16	N/A	N/A	N/A
imidacloprid	Apple	1.53	3	15.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Apricot	8.18	2	88.0	A
imidacloprid	Artichoke, globe	5.32	9	62.8	A
imidacloprid	Arugula	9.08	61	200.4	A
imidacloprid	Beet	4.27	44	106.6	A
imidacloprid	Bok choy	4.93	11	42.16	A
imidacloprid	Broccoli	45.93	115	971.39	A
imidacloprid	Brussels sprout	1.29	2	28.0	A
imidacloprid	Cabbage	7.21	25	159.4	A
imidacloprid	Cauliflower	0.48	1	10.0	A
imidacloprid	Cherry	33.28	10	330.6	A
imidacloprid	Cilantro	24.74	225	656.9	A
imidacloprid	Citrus	0.58	1	6.0	A
imidacloprid	Endive (escarole)	0.17	4	4.0	A
imidacloprid	Gai choy	1.24	4	14.7	A
imidacloprid	Gai lon	1.7	6	13.0	A
imidacloprid	Grape, wine	949.12	98	2,268.15	A
imidacloprid	Kale	40.33	139	435.21	A
imidacloprid	Landscape maintenance	0.98	N/A	N/A	N/A
imidacloprid	Lettuce, head	81.97	133	1,282.4	A
imidacloprid	Lettuce, leaf	352.11	687	5,608.88	A
imidacloprid	Mustard greens	4.41	29	97.86	A
imidacloprid	N-grnhs transplants	2.37	5	6.6	A
imidacloprid	N-outdr plants in containers	2.6	10	14.0	A
imidacloprid	Parsley	0.95	10	23.0	A
imidacloprid	Peas	4.84	19	116.0	A
imidacloprid	Pepper, fruiting	165.97	78	1,702.84	A
imidacloprid	Regulatory pest control	0.51	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Research commodity	2.33	N/A	N/A	N/A
imidacloprid	Spinach	189.39	621	4,117.37	A
imidacloprid	Squash	10.12	1	20.0	A
imidacloprid	Structural pest control	23.03	N/A	N/A	N/A
imidacloprid	Tomato	47.4	10	219.1	A
imidacloprid	Tomato, processing	20.82	6	276.0	A
indaziflam	Grape, wine	6.48	8	276.1	A
indaziflam	Rights of way	4.36	N/A	N/A	N/A
indoxacarb	Broccoli	32.69	58	497.98	A
indoxacarb	Cabbage	2.86	5	43.6	A
indoxacarb	Endive (escarole)	0.09	1	1.0	A
indoxacarb	Kale	5.3	21	81.14	A
indoxacarb	Lettuce, head	16.15	20	233.04	A
indoxacarb	Lettuce, leaf	2.52	8	36.62	A
indoxacarb	Pepper, fruiting	24.53	20	373.84	A
indoxacarb	Regulatory pest control	0.33	N/A	N/A	N/A
indoxacarb	Structural pest control	3.83	N/A	N/A	N/A
indoxacarb	Tomato	11.68	3	178.0	A
iodosulfuron-methyl-sodium	Rights of way	<0.01	N/A	N/A	N/A
iprodione	Apricot	189.9	19	256.0	A
iprodione	Cherry	329.4	10	330.0	A
iprodione	Landscape maintenance	19.41	N/A	N/A	N/A
iprodione	Lettuce, head	46.39	6	45.9	A
iprodione	Lettuce, leaf	386.72	41	404.5	A
iprodione	N-grnhs flower	29.72	N/A	12.8	A
iprodione	N-outdr flower	1.0	2	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
iprodione	Onion, dry	50.91	6	67.3	A
iprodione	Research commodity	0.83	N/A	N/A	N/A
iron phosphate	Artichoke, globe	0.19	1	5.0	A
iron phosphate	Landscape maintenance	2.4	N/A	N/A	N/A
iron phosphate	N-grnhs flower	1.0	1	5.0	A
iron phosphate	N-outdr plants in containers	0.2	1	1.0	A
iron phosphate	Structural pest control	0.06	N/A	N/A	N/A
isooctyl phthalate	Broccoli	1.82	1	14.0	A
isooctyl phthalate	Celery	1.98	3	15.14	A
isooctyl phthalate	Cilantro	0.58	3	11.36	A
isooctyl phthalate	Kale	2.41	6	13.84	A
isooctyl phthalate	Lettuce, leaf	3.7	5	40.51	A
isooctyl phthalate	Mustard greens	0.35	2	5.33	A
isooctyl phthalate	Swiss chard	0.1	1	1.38	A
isoparaffinic hydrocarbons	Research commodity	0.04	N/A	N/A	N/A
isopropyl alcohol	Apple	9.03	3	86.0	A
isopropyl alcohol	Apricot	2.58	9	124.0	A
isopropyl alcohol	Broccoli	1.46	1	14.0	A
isopropyl alcohol	Celery	7.44	5	20.0	A
isopropyl alcohol	Cherry	190.87	18	448.6	A
isopropyl alcohol	Cilantro	0.47	3	11.36	A
isopropyl alcohol	Grape, wine	250.71	193	3,458.89	A
isopropyl alcohol	Kale	1.93	6	13.84	A
isopropyl alcohol	Lettuce, head	30.06	41	448.42	A
isopropyl alcohol	Lettuce, leaf	118.72	194	1,616.08	A
isopropyl alcohol	Mustard greens	0.28	2	5.33	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropyl alcohol	Peas	12.54	1	13.0	A
isopropyl alcohol	Research commodity	0.02	N/A	N/A	N/A
isopropyl alcohol	Structural pest control	4.49	N/A	N/A	N/A
isopropyl alcohol	Swiss chard	0.08	1	1.38	A
isopropyl alcohol	Uncultivated ag	22.33	15	58.5	A
isopropyl alcohol	Vertebrate control	3.87	4	20.5	A
isopropyl alcohol	Walnut	8.08	5	63.0	A
isopropylamine dodecylbenzene sulfonate	Grape, wine	2.86	5	153.0	A
isoxaben	Grape, wine	1.49	3	6.0	A
isoxaben	Landscape maintenance	0.16	N/A	N/A	N/A
isoxaben	Rights of way	4.75	N/A	N/A	N/A
kaolin	Onion, dry	4,845.0	7	67.6	A
kaolin	Pepper, fruiting	4,148.18	6	134.66	A
kaolin	Shallot	807.5	1	17.0	A
kaolin	Squash	133.95	3	14.1	A
kaolin	Squash, summer	78.85	3	3.32	A
kaolin	Squash, winter	20.19	1	0.85	A
kasugamycin hydrochloride	Apple	7.84	6	90.5	A
kresoxim-methyl	Apple	10.95	5	71.5	A
lambda-cyhalothrin	Apple	5.79	10	141.5	A
lambda-cyhalothrin	Apricot	0.15	1	5.0	A
lambda-cyhalothrin	Bean, unspecified	5.91	18	190.21	A
lambda-cyhalothrin	Broccoli	20.82	93	688.19	A
lambda-cyhalothrin	Cabbage	4.84	24	164.7	A
lambda-cyhalothrin	Cauliflower	1.25	4	40.0	A
lambda-cyhalothrin	Cherry	14.47	11	345.6	A
lambda-cyhalothrin	Cucumber	0.45	4	13.5	A
lambda-cyhalothrin	Lettuce, head	66.1	233	2,185.11	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lambda-cyhalothrin	Lettuce, leaf	195.89	809	6,592.39	A
lambda-cyhalothrin	Melon	0.08	2	2.5	A
lambda-cyhalothrin	Mustard greens	0.15	1	4.7	A
lambda-cyhalothrin	Onion, dry	0.31	4	10.1	A
lambda-cyhalothrin	Pepper, fruiting	65.96	88	2,164.25	A
lambda-cyhalothrin	Pepper, fruiting	<0.01	2	4,500.0	S
lambda-cyhalothrin	Research commodity	0.02	1	0.75	A
lambda-cyhalothrin	Research commodity	0.02	N/A	N/A	N/A
lambda-cyhalothrin	Squash	1.82	5	57.5	A
lambda-cyhalothrin	Structural pest control	0.37	N/A	N/A	N/A
lambda-cyhalothrin	Sunflower	0.84	4	26.05	A
lambda-cyhalothrin	Tomato	34.63	36	1,166.1	A
lambda-cyhalothrin	Tomato, processing	2.7	2	92.0	A
lambda-cyhalothrin	Walnut	1.3	2	40.0	A
lauryl alcohol	Apple	1.19	3	16.5	A
lauryl alcohol	Pear	0.05	1	1.0	A
lavandulyl senecioate	Grape, wine	3.27	20	273.88	A
lecithin	Bean, unspecified	39.74	29	304.01	A
lecithin	Broccoli	60.54	34	272.82	A
lecithin	Carrot	25.09	14	261.48	A
lecithin	Cauliflower	24.13	5	50.0	A
lecithin	Celery	167.67	138	877.06	A
lecithin	Cherry	441.71	38	1,631.8	A
lecithin	Cucumber	4.48	2	10.0	A
lecithin	Endive (escarole)	0.3	2	2.0	A
lecithin	Forage hay/silage	18.14	2	120.0	A
lecithin	Grape, wine	344.73	82	2,355.9	A
lecithin	Lettuce, head	13.42	13	92.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lecithin	Lettuce, leaf	55.82	102	997.9	A
lecithin	N-grnhs flower	2.27	6	3.0	A
lecithin	Onion, dry	82.95	9	438.3	A
lecithin	Pastureland	1.51	1	2.0	A
lecithin	Pepper, fruiting	446.36	38	1,047.5	A
lecithin	Rangeland	41.3	1	100.0	A
lecithin	Rights of way	1.97	N/A	N/A	N/A
lecithin	Sunflower	5.91	4	28.0	A
lecithin	Tomato	47.23	11	500.0	A
lecithin	Tomato, processing	94.99	2	92.0	A
lecithin	Uncultivated ag	320.85	87	904.59	A
lecithin	Vertebrate control	6.87	5	24.5	A
lime-sulfur	Apple	132.15	4	8.0	A
lime-sulfur	Blackberry	3,748.86	43	133.65	A
lime-sulfur	Grape, wine	0.24	1	0.5	A
lime-sulfur	Pear	27.66	2	2.0	A
lime-sulfur	Raspberry	2,933.6	13	89.67	A
limonene	Structural pest control	34.81	N/A	N/A	N/A
linuron	Carrot	613.76	47	910.42	A
linuron	Celery	32.1	17	120.88	A
linuron	Cilantro	386.33	302	836.41	A
linuron	Parsley	159.16	152	369.33	A
linuron	Peas	27.56	7	33.75	A
malathion	Beet	27.23	14	26.8	A
malathion	Broccoli	15.35	2	12.0	A
malathion	Cherry	336.73	4	188.4	A
malathion	Endive (escarole)	1.31	1	1.0	A
malathion	Kale	72.29	30	71.06	A
malathion	Lettuce, leaf	40.81	5	39.6	A
malathion	Peas	28.54	4	28.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
malathion	Radish	11.61	8	11.57	A
malathion	Raspberry	9.2	2	2.0	A
malathion	Research commodity	0.38	N/A	N/A	N/A
maleic hydrazide, potassium salt	Onion, dry	178.56	6	67.3	A
mancozeb	Apple	335.78	7	134.5	A
mancozeb	Garlic	508.97	7	244.0	A
mancozeb	Landscape maintenance	76.8	N/A	N/A	N/A
mancozeb	Lettuce, head	2,160.33	142	1,445.09	A
mancozeb	Lettuce, leaf	7,686.3	616	5,049.87	A
mancozeb	N-grnhs flower	36.0	N/A	3.2	A
mancozeb	N-grnhs transplants	46.69	19	40.0	A
mancozeb	Onion, dry	1,127.56	13	496.8	A
mancozeb	Structural pest control	0.74	N/A	N/A	N/A
mancozeb	Tomato	378.0	13	252.0	A
mancozeb	Walnut	139.32	4	69.0	A
mandipropamid	Arugula	4.21	11	32.72	A
mandipropamid	Broccoli	5.01	6	50.15	A
mandipropamid	Cabbage	1.92	2	19.6	A
mandipropamid	Endive (escarole)	0.12	1	1.0	A
mandipropamid	Kale	0.87	5	6.9	A
mandipropamid	Lettuce, head	150.42	124	1,186.77	A
mandipropamid	Lettuce, leaf	392.01	378	3,152.27	A
mandipropamid	Mustard greens	13.68	33	106.72	A
mandipropamid	Onion, dry	28.42	7	218.3	A
mandipropamid	Research commodity	0.03	N/A	N/A	N/A
mandipropamid	Spinach	200.87	199	1,547.24	A
mandipropamid	Swiss chard	5.85	29	45.96	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
maneb	Research commodity	1.96	N/A	N/A	N/A
maneb	Walnut	3.6	3	47.0	A
margosa oil	Arugula	0.68	3	11.77	A
margosa oil	Blackberry	182.33	33	95.52	A
margosa oil	Broccoli	377.35	43	237.99	A
margosa oil	Cauliflower	46.84	10	38.0	A
margosa oil	Celery	10.45	1	8.5	A
margosa oil	Lettuce, leaf	39.26	43	214.16	A
margosa oil	Mustard greens	0.6	4	9.27	A
margosa oil	Raspberry	115.52	19	113.71	A
margosa oil	Spinach	27.58	23	216.26	A
margosa oil	Squash	0.42	1	1.0	A
margosa oil	Swiss chard	1.76	11	28.55	A
mcpa, dimethylamine salt	Forage hay/silage	15.02	1	33.0	A
mcpa, dimethylamine salt	Oat	505.6	35	1,034.43	A
mcpa, dimethylamine salt	Oat (forage - fodder)	62.16	4	136.5	A
mcpa, dimethylamine salt	Wheat	53.02	3	116.5	A
mecoprop-p	Landscape maintenance	1.31	N/A	N/A	N/A
mecoprop-p	N-grnhs flower	1.5	N/A	10.0	A
mecoprop-p	N-outdr flower	0.3	N/A	2.0	A
mefenoxam	Beet	33.0	27	65.85	A
mefenoxam	Broccoli	2.93	3	29.0	A
mefenoxam	Carrot	46.98	7	93.75	A
mefenoxam	N-grnhs transplants	0.37	1	1.2	A
mefenoxam	N-outdr plants in containers	0.03	4	7.0	A
mefenoxam	Onion, dry	104.29	37	751.0	A
mefenoxam	Pepper, fruiting	12.31	3	49.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mefenoxam	Research commodity	1.33	N/A	N/A	N/A
mefenoxam	Spinach	2,543.21	442	2,961.11	A
mefenoxam	Tomato	53.44	15	469.1	A
mefenoxam	Tomato, processing	19.15	4	184.0	A
mefenoxam, other related	N-grnhs transplants	0.01	1	1.2	A
mefenoxam, other related	N-outdr plants in containers	<0.01	4	7.0	A
metalaxyl	Research commodity	1.66	N/A	N/A	N/A
metaldehyde	Landscape maintenance	0.36	N/A	N/A	N/A
metam-sodium	Rights of way	129.16	N/A	N/A	N/A
metconazole	Landscape maintenance	2.5	N/A	N/A	N/A
metconazole	N-grnhs flower	1.6	N/A	3.2	A
methomyl	Broccoli	499.52	74	635.46	A
methomyl	Brussels sprout	18.9	2	28.0	A
methomyl	Cabbage	13.23	2	19.6	A
methomyl	Celery	470.84	72	543.16	A
methomyl	Kale	172.59	79	191.77	A
methomyl	Lettuce, head	695.19	113	1,198.29	A
methomyl	Lettuce, leaf	2,018.74	444	3,589.24	A
methomyl	Mustard greens	19.18	8	29.94	A
methomyl	Onion, dry	468.86	26	571.5	A
methomyl	Peas	124.2	23	150.0	A
methomyl	Spinach	472.55	93	525.05	A
methomyl	Tomato	112.5	5	250.0	A
methoprene	Structural pest control	<0.01	N/A	N/A	N/A
s-methoprene	Apricot	0.05	1	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
s-methoprene	Regulatory pest control	<0.01	N/A	N/A	N/A
s-methoprene	Structural pest control	0.02	N/A	N/A	N/A
methoxyfenozide	Beet	8.74	16	54.8	A
methoxyfenozide	Broccoli	2.82	2	16.0	A
methoxyfenozide	Cabbage	3.25	4	23.3	A
methoxyfenozide	Cauliflower	1.76	1	10.0	A
methoxyfenozide	Celery	41.05	65	251.61	A
methoxyfenozide	Kale	19.9	48	115.56	A
methoxyfenozide	Lettuce, head	75.71	54	521.12	A
methoxyfenozide	Lettuce, leaf	103.72	77	691.97	A
methoxyfenozide	N-outdr plants in containers	0.28	2	2.0	A
methoxyfenozide	Parsley	0.99	3	6.95	A
methoxyfenozide	Peas	20.38	18	118.0	A
methoxyfenozide	Pepper, fruiting	111.89	30	649.15	A
methoxyfenozide	Spinach	33.39	19	175.72	A
methoxyfenozide	Tomato	6.17	2	43.7	A
methyl anthranilate	Grape, wine	1.66	2	2.5	A
methylated soybean oil	Alfalfa	4.35	2	20.0	A
methylated soybean oil	Artichoke, globe	81.35	31	215.5	A
methylated soybean oil	Bean, unspecified	16.42	25	255.06	A
methylated soybean oil	Broccoli	57.28	41	273.81	A
methylated soybean oil	Carrot	77.64	18	221.75	A
methylated soybean oil	Cauliflower	12.87	6	52.4	A
methylated soybean oil	Celery	161.13	172	1,082.4	A
methylated soybean oil	Cherry	117.02	10	571.6	A
methylated soybean oil	Cilantro	199.99	298	827.71	A
methylated soybean oil	Cucumber	2.24	2	10.0	A
methylated soybean oil	Endive (escarole)	1.09	3	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Garlic	14.33	6	108.0	A
methylated soybean oil	Grape, wine	1,623.78	373	4,450.94	A
methylated soybean oil	Lettuce, head	0.65	5	3.0	A
methylated soybean oil	Lettuce, leaf	392.77	248	1,664.29	A
methylated soybean oil	Oat	19.55	2	95.0	A
methylated soybean oil	Onion, dry	1.62	4	7.45	A
methylated soybean oil	Parsley	96.87	145	354.13	A
methylated soybean oil	Peas	16.93	6	32.75	A
methylated soybean oil	Pepper, fruiting	228.74	36	835.23	A
methylated soybean oil	Rangeland	20.65	1	100.0	A
methylated soybean oil	Research commodity	0.8	1	1.6	A
methylated soybean oil	Rights of way	6.93	N/A	N/A	N/A
methylated soybean oil	Spinach	0.35	1	1.6	A
methylated soybean oil	Sunflower	24.04	11	85.58	A
methylated soybean oil	Tomato	281.14	20	385.2	A
methylated soybean oil	Tomato, processing	47.49	2	92.0	A
methylated soybean oil	Triticale	21.44	6	97.9	A
methylated soybean oil	Uncultivated ag	113.03	68	492.51	A
methylated soybean oil	Uncultivated non-ag	1.52	2	7.0	A
2-methyl-4-isothiazolin-3-one	Water (industrial)	0.67	N/A	1.0	U
methyl silicone resins	Grape, wine	21.25	5	26.67	A
s-metolachlor	Bean, unspecified	165.89	15	172.26	A
s-metolachlor	Beet	16.47	27	65.85	A
s-metolachlor	Celery	12.01	3	33.75	A
s-metolachlor	Lettuce, leaf	15.02	1	15.8	A
s-metolachlor	Parsley	19.31	36	86.47	A
s-metolachlor	Peas	47.03	8	65.75	A
s-metolachlor	Pepper, fruiting	121.78	13	103.5	A
s-metolachlor	Pumpkin	9.52	3	10.0	A
s-metolachlor	Spinach	391.47	120	820.53	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
s-metolachlor	Sunflower	114.88	15	127.78	A
s-metolachlor	Tomato	221.56	11	158.9	A
metrafenone	Cucumber	0.9	2	3.0	A
metrafenone	Grape, wine	964.88	155	3,528.94	A
metrafenone	Pepper, fruiting	3.5	1	11.6	A
metrafenone	Squash	1.8	1	6.0	A
metrafenone	Tomato, processing	27.69	2	92.0	A
mineral oil	Apple	5,822.54	15	203.5	A
mineral oil	Apricot	1,006.97	12	158.5	A
mineral oil	Arugula	2.05	23	63.92	A
mineral oil	Asparagus	3.14	1	26.0	A
mineral oil	Bean, succulent	0.21	1	3.0	A
mineral oil	Beet	0.32	6	3.0	A
mineral oil	Blackberry	488.98	21	57.63	A
mineral oil	Broccoli	975.29	47	330.45	A
mineral oil	Carrot	6.33	2	26.31	A
mineral oil	Cauliflower	1,617.22	42	233.09	A
mineral oil	Celery	1.43	13	61.18	A
mineral oil	Cherry	240.02	11	58.25	A
mineral oil	Cilantro	2.67	30	84.5	A
mineral oil	Citrus	103.07	1	6.0	A
mineral oil	Cucumber	0.15	1	1.0	A
mineral oil	Garlic	27.98	4	94.0	A
mineral oil	Grape, wine	11,321.98	251	2,684.54	A
mineral oil	Kale	41.64	15	29.19	A
mineral oil	Landscape maintenance	69.72	N/A	N/A	N/A
mineral oil	Lettuce, leaf	1,334.6	252	1,010.6	A
mineral oil	Mustard greens	4.49	51	141.25	A
mineral oil	N-grnhs flower	773.06	9	45.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	N-outdr plants in containers	154.61	9	17.0	A
mineral oil	Oat	0.63	1	60.0	A
mineral oil	Olive	1.75	1	0.5	A
mineral oil	Pear	42.42	1	1.0	A
mineral oil	Pepper, fruiting	42.75	16	219.85	A
mineral oil	Research commodity	0.04	1	1.6	A
mineral oil	Research commodity	0.06	N/A	N/A	N/A
mineral oil	Rights of way	0.07	N/A	N/A	N/A
mineral oil	Spinach	5.93	2	12.12	A
mineral oil	Squash, summer	0.5	3	11.0	A
mineral oil	Sunflower	1.14	8	68.58	A
mineral oil	Swiss chard	1.01	18	33.42	A
mineral oil	Tomato	14.64	18	378.2	A
mineral oil	Uncultivated ag	12.42	9	75.4	A
morpholine	Broccoli	0.79	1	14.0	A
morpholine	Celery	0.86	3	15.14	A
morpholine	Cilantro	0.25	3	11.36	A
morpholine	Kale	1.04	6	13.84	A
morpholine	Lettuce, leaf	1.6	5	40.51	A
morpholine	Mustard greens	0.15	2	5.33	A
morpholine	Swiss chard	0.04	1	1.38	A
muscalure	Structural pest control	0.02	N/A	N/A	N/A
myclobutanil	Apple	13.45	7	134.5	A
myclobutanil	Apricot	0.4	3	12.0	A
myclobutanil	Artichoke, globe	5.04	7	50.4	A
myclobutanil	Cherry	5.4	2	36.0	A
myclobutanil	Cucumber	0.1	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
myclobutanil	Grape, wine	121.18	74	1,257.72	A
myclobutanil	Lettuce, leaf	5.8	6	48.8	A
myclobutanil	Pepper, fruiting	19.21	9	176.04	A
myclobutanil	Tomato	25.0	6	250.0	A
myclobutanil	Watermelon	0.15	2	1.5	A
myristyl alcohol	Apple	0.24	3	16.5	A
myristyl alcohol	Pear	0.01	1	1.0	A
naled	Pepper, fruiting	501.92	19	375.25	A
napropamide	Broccoli	69.0	7	92.0	A
napropamide	Research commodity	0.75	N/A	N/A	N/A
nicosulfuron	Research commodity	0.62	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Oat	4.51	1	80.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Apple	104.51	3	86.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Apricot	110.04	20	392.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Artichoke, globe	14.21	27	190.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, unspecified	0.51	1	6.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Broccoli	29.77	80	541.37	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Carrot	0.46	16	220.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cauliflower	1.28	3	30.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Celery	19.38	83	374.84	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cherry	4,182.05	84	2,729.93	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cilantro	1.18	298	827.71	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cucumber	1.32	2	11.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Endive (escarole)	0.41	8	8.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	4.87	2	120.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Garlic	2.69	6	108.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	1,540.37	733	12,628.86	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, head	99.54	64	645.52	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	381.33	568	4,389.06	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-grnhs flower	0.61	6	3.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat	34.17	7	199.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Onion, dry	14.77	7	339.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Parsley	0.57	145	354.13	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pastureland	0.41	1	2.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peas	12.9	4	28.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	86.01	59	1,475.89	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Research commodity	1.03	4	1.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Research commodity	2.49	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	116.66	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Spinach	0.41	1	3.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Squash	1.07	2	8.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sunflower	73.26	9	79.58	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	26.06	14	680.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Triticale	17.2	4	81.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	136.79	72	789.79	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Vertebrate control	4.14	8	41.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	50.14	14	306.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Broccoli	1.24	1	14.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Celery	1.35	3	15.14	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Cilantro	0.4	3	11.36	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Kale	1.64	6	13.84	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Lettuce, leaf	2.52	5	40.51	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Mustard greens	0.24	2	5.33	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Swiss chard	0.07	1	1.38	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Apricot	0.18	2	12.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Bean, unspecified	0.82	1	6.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Broccoli	1.22	9	78.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Celery	0.62	9	59.15	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Cherry	219.14	39	1,704.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Cucumber	0.21	1	2.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grape, wine	46.92	104	2,528.67	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Lettuce, head	3.2	12	130.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Lettuce, leaf	1.26	5	38.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Oat	1.04	4	14.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Oat (forage - fodder)	10.05	3	117.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Onion, dry	16.94	2	99.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pepper, fruiting	193.93	31	764.35	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rangeland	20.65	1	100.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Research commodity	<0.01	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	1.12	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Tomato	1.89	3	180.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Tomato, processing	47.49	2	92.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated ag	224.68	164	1,441.94	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Vertebrate control	11.55	5	24.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	23.29	12	356.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Wheat	7.59	6	171.25	A
novaluron	Pepper, fruiting	1.9	2	24.27	A
novaluron	Structural pest control	0.03	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Pepper, fruiting	0.05	1	30.0	A
n-octyl bicycloheptene dicarboximide	Structural pest control	0.32	N/A	N/A	N/A
oleic acid	Broccoli	2.54	1	14.0	A
oleic acid	Celery	2.78	3	15.14	A
oleic acid	Cilantro	0.82	3	11.36	A
oleic acid	Kale	3.38	6	13.84	A
oleic acid	Lettuce, leaf	5.18	5	40.51	A
oleic acid	Mustard greens	0.49	2	5.33	A
oleic acid	Swiss chard	0.14	1	1.38	A
oleic acid, ethyl ester	Apricot	9.2	2	48.0	A
oleic acid, ethyl ester	Broccoli	49.37	20	143.45	A
oleic acid, ethyl ester	Carrot	0.37	1	1.0	A
oleic acid, ethyl ester	Lettuce, head	1.32	12	7.5	A
oleic acid, ethyl ester	Lettuce, leaf	9.22	7	48.2	A
oleic acid, ethyl ester	Onion, dry	4.03	8	21.9	A
oleic acid, ethyl ester	Pepper, fruiting	0.29	1	1.5	A
oleic acid, ethyl ester	Research commodity	2.69	N/A	N/A	N/A
oleic acid, ethyl ester	Tomato	337.45	45	938.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid, ethyl ester	Uncultivated ag	208.24	20	157.87	A
oleic acid, ethyl ester	Uncultivated non-ag	10.43	2	7.0	A
oleic acid, methyl ester	Bean, unspecified	32.22	4	48.95	A
oleic acid, methyl ester	Carrot	117.08	14	261.48	A
oleic acid, methyl ester	Celery	83.72	16	87.85	A
oleic acid, methyl ester	Cherry	37.79	3	57.6	A
oleic acid, methyl ester	Grape, wine	1,394.43	78	2,188.8	A
oleic acid, methyl ester	Lettuce, head	32.85	2	25.0	A
oleic acid, methyl ester	Lettuce, leaf	19.49	15	45.67	A
oleic acid, methyl ester	Onion, dry	130.23	2	99.1	A
oleic acid, methyl ester	Pepper, fruiting	286.56	13	384.0	A
oleic acid, methyl ester	Rights of way	2.52	N/A	N/A	N/A
oleic acid, methyl ester	Tomato	189.6	12	491.0	A
oleic acid, methyl ester	Uncultivated ag	406.04	28	344.25	A
oleic acid, methyl ester	Vertebrate control	5.26	1	4.0	A
orchex 796 oil	Research commodity	0.03	N/A	N/A	N/A
oryzalin	Landscape maintenance	0.98	N/A	N/A	N/A
oxadiazon	Landscape maintenance	0.63	N/A	N/A	N/A
oxamyl	Celery	131.98	29	208.24	A
oxamyl	Pepper, fruiting	24.39	3	49.0	A
oxathiapiprolin	Broccoli	0.6	5	49.9	A
oxathiapiprolin	Cabbage	0.23	2	19.6	A
oxathiapiprolin	Lettuce, head	8.06	55	547.86	A
oxathiapiprolin	Lettuce, leaf	27.82	227	1,921.94	A
oxathiapiprolin	Onion, dry	1.19	3	76.0	A
oxathiapiprolin	Research commodity	0.06	N/A	N/A	N/A
oxathiapiprolin	Spinach	0.91	9	59.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxyfluorfen	Apricot	9.29	5	22.5	A
oxyfluorfen	Artichoke, globe	8.76	4	25.5	A
oxyfluorfen	Broccoli	124.86	53	449.02	A
oxyfluorfen	Cabbage	7.47	2	19.6	A
oxyfluorfen	Cauliflower	4.89	2	12.4	A
oxyfluorfen	Cherry	199.77	13	397.6	A
oxyfluorfen	Garlic	67.16	9	267.0	A
oxyfluorfen	Grape, wine	534.54	50	1,206.77	A
oxyfluorfen	Landscape maintenance	8.03	1	10.0	A
oxyfluorfen	Landscape maintenance	47.34	N/A	N/A	N/A
oxyfluorfen	Onion, dry	51.87	17	316.71	A
oxyfluorfen	Pepper, fruiting	326.22	26	689.95	A
oxyfluorfen	Research commodity	<0.01	1	0.06	A
oxyfluorfen	Research commodity	5.71	N/A	N/A	N/A
oxyfluorfen	Rights of way	194.13	N/A	N/A	N/A
oxyfluorfen	Tomato	99.0	11	352.9	A
oxyfluorfen	Tomato, processing	23.29	2	92.0	A
oxyfluorfen	Uncultivated ag	322.34	102	883.54	A
oxyfluorfen	Uncultivated non-ag	2.02	2	6.25	A
oxyfluorfen	Walnut	79.61	5	153.0	A
paclobutrazol	Landscape maintenance	0.22	N/A	N/A	N/A
paclobutrazol	N-grnhs transplants	0.01	4	2.2	A
purpureocillium lilaciunum strain 251	Beet	16.64	12	56.88	A
paraquat dichloride	Broccoli	72.29	9	78.0	A
paraquat dichloride	Grape, wine	350.61	8	266.2	A
paraquat dichloride	Lettuce, head	81.5	17	192.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
paraquat dichloride	Lettuce, leaf	54.44	15	124.5	A
paraquat dichloride	Onion, dry	252.65	5	236.1	A
paraquat dichloride	Pepper, fruiting	177.08	4	126.7	A
paraquat dichloride	Research commodity	0.11	N/A	N/A	N/A
paraquat dichloride	Sunflower	50.24	8	68.58	A
paraquat dichloride	Uncultivated ag	376.72	17	452.09	A
pendimethalin	Apricot	9.47	1	10.0	A
pendimethalin	Carrot	648.65	33	806.02	A
pendimethalin	Cherry	313.07	10	330.6	A
pendimethalin	Grape, wine	253.79	3	171.74	A
pendimethalin	Landscape maintenance	1.09	N/A	N/A	N/A
pendimethalin	Onion, dry	3.03	1	3.2	A
pendimethalin	Research commodity	1.45	N/A	N/A	N/A
pendimethalin	Rights of way	7.2	N/A	N/A	N/A
pendimethalin	Tomato	125.64	9	151.9	A
pendimethalin	Vertebrate control	7.29	2	7.5	A
penoxsulam	Landscape maintenance	0.04	N/A	N/A	N/A
penoxsulam	N-grnhs flower	0.08	N/A	3.2	A
penoxsulam	Rights of way	2.56	N/A	N/A	N/A
penthiopyrad	Beet	2.7	6	14.5	A
penthiopyrad	Broccoli	35.98	13	92.2	A
penthiopyrad	Cauliflower	3.9	1	10.0	A
penthiopyrad	Celery	4.67	3	22.2	A
penthiopyrad	Garlic	31.49	7	100.81	A
penthiopyrad	Kale	6.11	10	23.82	A
penthiopyrad	Lettuce, head	31.74	11	108.65	A
penthiopyrad	Lettuce, leaf	204.54	133	1,110.81	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
penthiopyrad	N-grnhs flower	2.06	N/A	3.2	A
penthiopyrad	Onion, dry	2.15	3	6.9	A
penthiopyrad	Parsley	17.64	41	86.1	A
penthiopyrad	Peas	1.95	1	5.0	A
penthiopyrad	Pepper, fruiting	3.61	1	11.6	A
permethrin	Artichoke, globe	11.29	13	90.3	A
permethrin	Arugula	15.45	26	86.94	A
permethrin	Broccoli	9.52	6	54.1	A
permethrin	Brussels sprout	4.18	3	42.0	A
permethrin	Celery	175.56	154	941.69	A
permethrin	Cherry	18.32	8	119.0	A
permethrin	Endive (escarole)	0.77	5	5.0	A
permethrin	Landscape maintenance	2.56	N/A	N/A	N/A
permethrin	Lettuce, head	82.26	48	458.8	A
permethrin	Lettuce, leaf	854.93	595	4,996.63	A
permethrin	N-outdr plants in containers	0.01	1	3.0	A
permethrin	Parsley	13.63	41	102.19	A
permethrin	Pepper, fruiting	3.22	10	2.8	A
permethrin	Pumpkin	2.21	4	12.0	A
permethrin	Regulatory pest control	<0.01	N/A	N/A	N/A
permethrin	Spinach	1,075.17	797	5,848.49	A
permethrin	Structural pest control	2.32	N/A	N/A	N/A
permethrin	Tomato	13.26	3	70.7	A
peroxyacetic acid	Apple	0.09	1	0.5	A
peroxyacetic acid	Garlic	2.21	4	12.0	A
peroxyacetic acid	Lettuce, leaf	2.19	28	291.4	A
peroxyacetic acid	Onion, dry	4.04	18	22.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
peroxyacetic acid	Shallot	0.18	1	1.0	A
petroleum distillates	Pepper, fruiting	<0.01	1	30.0	A
petroleum distillates, aromatic	Apricot	12.45	2	12.0	A
petroleum distillates, aromatic	Broccoli	84.94	9	78.0	A
petroleum distillates, aromatic	Celery	43.29	9	59.15	A
petroleum distillates, aromatic	Cherry	802.86	17	772.2	A
petroleum distillates, aromatic	Grape, wine	1,506.47	101	2,332.17	A
petroleum distillates, aromatic	Lettuce, head	223.37	12	130.0	A
petroleum distillates, aromatic	Lettuce, leaf	87.9	5	38.5	A
petroleum distillates, aromatic	Pepper, fruiting	192.3	9	189.7	A
petroleum distillates, aromatic	Rights of way	9.15	N/A	N/A	N/A
petroleum distillates, aromatic	Tomato	131.81	3	180.0	A
petroleum distillates, aromatic	Uncultivated ag	356.99	46	505.59	A
petroleum distillates, aromatic	Walnut	226.59	6	178.0	A
petroleum distillates, refined	Grape, wine	28,411.45	170	5,372.88	A
petroleum distillates, refined	Public health	99.1	N/A	N/A	N/A
petroleum distillates, refined	Strawberry	0.16	3	0.39	A
petroleum oil, paraffin based	Celery	9.23	6	47.9	A
petroleum oil, paraffin based	Grape, wine	686.2	53	1,505.69	A
petroleum oil, paraffin based	Landscape maintenance	0.31	N/A	N/A	N/A
petroleum oil, paraffin based	Lettuce, head	28.23	41	448.42	A
petroleum oil, paraffin based	Lettuce, leaf	102.06	179	1,490.54	A
petroleum oil, paraffin based	Oat	11.71	4	302.0	A
petroleum oil, paraffin based	Peas	8.44	14	97.5	A
petroleum oil, paraffin based	Research commodity	0.43	N/A	N/A	N/A
petroleum oil, paraffin based	Rights of way	3.26	2	10.5	A
petroleum oil, paraffin based	Rights of way	161.08	N/A	N/A	N/A
petroleum oil, paraffin based	Uncultivated ag	93.76	36	314.65	A
petroleum oil, unclassified	Apple	421.61	2	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
petroleum oil, unclassified	Research commodity	0.8	N/A	N/A	N/A
phenmedipham	Beet	47.99	43	98.6	A
phenothrin	Structural pest control	0.05	N/A	N/A	N/A
phosphoric acid	Apple	18.82	16	271.0	A
phosphoric acid	Apricot	0.62	1	2.0	A
phosphoric acid	Arugula	5.89	110	354.01	A
phosphoric acid	Beet	5.47	79	195.2	A
phosphoric acid	Broccoli	16.32	74	628.03	A
phosphoric acid	Brussels sprout	1.16	4	56.0	A
phosphoric acid	Cabbage	4.5	32	191.1	A
phosphoric acid	Carrot	0.69	8	111.6	A
phosphoric acid	Celery	16.7	69	502.37	A
phosphoric acid	Cherry	4.43	7	254.0	A
phosphoric acid	Cilantro	16.88	456	1,305.44	A
phosphoric acid	Garlic	14.98	14	201.62	A
phosphoric acid	Kale	32.03	334	864.74	A
phosphoric acid	Lettuce, head	43.55	190	1,914.95	A
phosphoric acid	Lettuce, leaf	150.73	754	6,349.94	A
phosphoric acid	Mustard greens	5.77	109	360.9	A
phosphoric acid	Onion, dry	8.68	18	201.4	A
phosphoric acid	Parsley	18.28	385	884.27	A
phosphoric acid	Peas	10.87	57	397.5	A
phosphoric acid	Pumpkin	0.79	7	22.0	A
phosphoric acid	Radish	8.05	269	616.12	A
phosphoric acid	Spinach	1.08	12	80.02	A
phosphoric acid	Swiss chard	2.03	93	132.36	A
phosphoric acid	Uncultivated ag	2.23	18	54.0	A
phosphoric acid	Vertebrate control	0.82	4	20.5	A
phosphoric acid	Walnut	0.62	1	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
piperonyl butoxide	Grape, wine	4.59	2	9.1	A
piperonyl butoxide	Regulatory pest control	0.62	N/A	N/A	N/A
piperonyl butoxide	Structural pest control	5.12	N/A	N/A	N/A
piperonyl butoxide	Vertebrate control	0.62	N/A	N/A	N/A
piperonyl butoxide, other related	Grape, wine	1.15	2	9.1	A
piperonyl butoxide, other related	Structural pest control	0.07	N/A	N/A	N/A
polyacrylamide polymer	Apricot	0.04	1	10.0	A
polyacrylamide polymer	Bean, unspecified	1.48	4	48.95	A
polyacrylamide polymer	Broccoli	1.75	17	163.5	A
polyacrylamide polymer	Cabbage	0.14	1	10.0	A
polyacrylamide polymer	Carrot	2.59	8	276.42	A
polyacrylamide polymer	Celery	0.51	10	47.85	A
polyacrylamide polymer	Cherry	5.7	25	1,157.0	A
polyacrylamide polymer	Cucumber	0.01	1	2.0	A
polyacrylamide polymer	Endive (escarole)	<0.01	1	1.0	A
polyacrylamide polymer	Forage hay/silage	0.11	1	12.0	A
polyacrylamide polymer	Grape, wine	0.17	1	36.0	A
polyacrylamide polymer	Lettuce, head	1.51	8	84.0	A
polyacrylamide polymer	Lettuce, leaf	<0.01	2	2.0	A
polyacrylamide polymer	Oat	1.82	18	309.43	A
polyacrylamide polymer	Oat (forage - fodder)	1.1	3	117.5	A
polyacrylamide polymer	Onion, dry	0.81	3	137.0	A
polyacrylamide polymer	Pepper, fruiting	6.75	32	841.4	A
polyacrylamide polymer	Rights of way	6.81	N/A	N/A	N/A
polyacrylamide polymer	Sunflower	0.44	3	23.5	A
polyacrylamide polymer	Tomato, processing	0.86	2	92.0	A
polyacrylamide polymer	Uncultivated ag	10.12	95	993.89	A
polyacrylamide polymer	Walnut	4.62	8	218.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide polymer	Wheat	0.83	6	171.25	A
polyalkene oxide modified heptamethyl trisiloxane	Artichoke, globe	3.79	27	190.0	A
polyalkene oxide modified heptamethyl trisiloxane	Broccoli	1.25	12	108.2	A
polyalkene oxide modified heptamethyl trisiloxane	Celery	2.24	35	196.1	A
polyalkene oxide modified heptamethyl trisiloxane	Garlic	0.72	6	108.0	A
polyalkene oxide modified heptamethyl trisiloxane	Grape, wine	80.15	371	4,290.44	A
polyalkene oxide modified heptamethyl trisiloxane	Lettuce, leaf	19.48	245	1,647.49	A
polyalkene oxide modified heptamethyl trisiloxane	Pepper, fruiting	1.62	12	209.08	A
polyalkyleneoxide modified polydimethyl-siloxane	Blackberry	3.43	5	13.86	A
polyalkyleneoxide modified polydimethyl-siloxane	Cauliflower	1.37	1	3.5	A
polyalkyleneoxide modified polydimethyl-siloxane	Corn, human consumption	1.04	4	4.0	A
polyalkyleneoxide modified polydimethyl-siloxane	Fava bean	1.96	1	5.0	A
polyalkyleneoxide modified polydimethyl-siloxane	Squash	0.52	1	1.0	A
polyalkyleneoxide modified polydimethyl-siloxane	Tomato	2.35	3	9.5	A
polybutenes	Oat	2.37	1	80.0	A
polyether modified polysiloxane	Apple	17.11	16	271.0	A
polyether modified polysiloxane	Artichoke, globe	19.29	7	41.0	A
polyether modified polysiloxane	Arugula	6.38	111	359.01	A
polyether modified polysiloxane	Bean, succulent	6.37	4	36.15	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyether modified polysiloxane	Beet	9.33	83	211.44	A
polyether modified polysiloxane	Blackberry	0.53	2	2.0	A
polyether modified polysiloxane	Broccoli	14.83	74	628.03	A
polyether modified polysiloxane	Brussels sprout	1.05	4	56.0	A
polyether modified polysiloxane	Cabbage	6.22	34	197.1	A
polyether modified polysiloxane	Carrot	0.63	8	111.6	A
polyether modified polysiloxane	Celery	13.53	67	497.51	A
polyether modified polysiloxane	Cherry	2.05	1	18.0	A
polyether modified polysiloxane	Cilantro	15.34	456	1,305.44	A
polyether modified polysiloxane	Corn, human consumption	81.69	49	307.7	A
polyether modified polysiloxane	Garlic	13.61	14	201.62	A
polyether modified polysiloxane	Kale	29.12	334	864.74	A
polyether modified polysiloxane	Lettuce, head	39.59	190	1,914.95	A
polyether modified polysiloxane	Lettuce, leaf	226.14	811	6,766.88	A
polyether modified polysiloxane	Mustard greens	17.4	124	437.4	A
polyether modified polysiloxane	Onion, dry	14.32	21	250.4	A
polyether modified polysiloxane	Parsley	16.62	385	884.27	A
polyether modified polysiloxane	Peas	7.78	58	388.89	A
polyether modified polysiloxane	Pepper, fruiting	30.68	8	114.0	A
polyether modified polysiloxane	Pumpkin	0.72	7	22.0	A
polyether modified polysiloxane	Radish	7.32	269	616.12	A
polyether modified polysiloxane	Raspberry	0.27	1	1.0	A
polyether modified polysiloxane	Shallot	1.06	1	8.0	A
polyether modified polysiloxane	Spinach	0.98	12	80.02	A
polyether modified polysiloxane	Squash	9.26	1	10.0	A
polyether modified polysiloxane	Strawberry	13.31	8	30.15	A
polyether modified polysiloxane	Swiss chard	3.31	98	143.46	A
polyether modified polysiloxane	Uncultivated ag	2.02	18	54.0	A
polyethylene glycol	Apple	57.01	3	86.0	A
polyethylene glycol	Cherry	32.82	4	72.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol diacetate	Lettuce, leaf	0.04	14	35.67	A
polyethylene glycol diacetate	Rights of way	<0.01	N/A	N/A	N/A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Broccoli	2.29	8	29.9	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Brussels sprout	0.2	1	2.4	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Carrot	4.02	12	26.1	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Cucumber	0.3	2	4.9	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Endive (escarole)	0.57	4	4.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Grape, wine	682.04	209	4,850.84	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Lettuce, leaf	37.76	147	842.91	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Melon	0.5	3	11.5	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Onion, dry	3.85	4	33.2	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Pepper, fruiting	12.08	8	207.54	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Raspberry	13.18	7	58.76	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Shallot	4.95	3	36.98	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Squash, summer	0.7	2	6.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Tomato	0.31	1	4.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Tomato, processing	16.88	6	186.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Uncultivated ag	1.57	1	10.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Walnut	12.46	2	40.0	A
polyethylene glycol stearate	Apricot	2.3	2	48.0	A
polyethylene glycol stearate	Broccoli	12.34	20	143.45	A
polyethylene glycol stearate	Carrot	0.09	1	1.0	A
polyethylene glycol stearate	Lettuce, head	0.33	12	7.5	A
polyethylene glycol stearate	Lettuce, leaf	2.3	7	48.2	A
polyethylene glycol stearate	Onion, dry	1.01	8	21.9	A
polyethylene glycol stearate	Pepper, fruiting	0.07	1	1.5	A
polyethylene glycol stearate	Research commodity	0.67	N/A	N/A	N/A
polyethylene glycol stearate	Tomato	84.36	45	938.0	A
polyethylene glycol stearate	Uncultivated ag	52.06	20	157.87	A
polyethylene glycol stearate	Uncultivated non-ag	2.61	2	7.0	A
polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	Corn, human consumption	1.57	55	329.7	A
polymerized pinene	Asparagus	8.91	1	26.0	A
polymerized pinene	Broccoli	6.18	2	12.0	A
polymerized pinene	Carrot	17.98	2	26.31	A
polymerized pinene	Cauliflower	1.42	2	10.8	A
polymerized pinene	Cherry	9.05	5	52.0	A
polymerized pinene	Garlic	6.83	1	40.0	A
polymerized pinene	Pepper, fruiting	119.53	13	191.85	A
polymerized pinene	Squash, summer	1.42	3	11.0	A
polymerized pinene	Uncultivated ag	33.72	3	49.4	A
polyoxin d, zinc salt	N-grnhs flower	0.81	N/A	3.2	A
polyoxin d, zinc salt	N-outdr flower	1.63	N/A	6.4	A
polyoxyethylene polyoxypropylene	Cabbage	2.51	2	21.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene polyoxypropylene	Cauliflower	7.13	2	10.6	A
polyoxyethylene polyoxypropylene	Cherry	3.04	4	95.0	A
polyoxyethylene polyoxypropylene	Garlic	4.58	3	54.0	A
polyoxyethylene polyoxypropylene	Onion, dry	22.21	14	334.5	A
polyoxyethylene polyoxypropylene	Pepper, fruiting	103.24	122	2,613.43	A
polyoxyethylene polyoxypropylene	Raspberry	79.82	35	208.68	A
polyoxyethylene polyoxypropylene	Squash	14.07	9	83.25	A
polyoxyethylene polyoxypropylene	Swiss chard	2.58	2	18.1	A
polyoxyethylene polyoxypropylene	Tomato	40.53	11	509.1	A
polyoxyethylene polyoxypropylene	Tomato, processing	21.67	12	552.0	A
polyoxyethylene polyoxypropylene	Watermelon	0.1	1	1.5	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Apple	29.13	8	178.5	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Cauliflower	0.39	2	10.6	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Raspberry	4.36	35	208.68	A
polyoxyethylene sorbitol, mixed ether ester	Celery	45.07	6	47.9	A
polyoxyethylene sorbitol, mixed ether ester	Grape, wine	1,078.59	48	1,352.69	A
polyoxyethylene sorbitol, mixed ether ester	Landscape maintenance	1.51	N/A	N/A	N/A
polyoxyethylene sorbitol, mixed ether ester	Lettuce, head	137.81	41	448.42	A
polyoxyethylene sorbitol, mixed ether ester	Lettuce, leaf	498.31	179	1,490.54	A
polyoxyethylene sorbitol, mixed ether ester	Oat	57.17	4	302.0	A
polyoxyethylene sorbitol, mixed ether ester	Peas	41.2	14	97.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene sorbitol, mixed ether ester	Rights of way	15.91	2	10.5	A
polyoxyethylene sorbitol, mixed ether ester	Rights of way	786.46	N/A	N/A	N/A
polyoxyethylene sorbitol, mixed ether ester	Uncultivated ag	457.78	36	314.65	A
polyoxyethylene sorbitan monooleate	Grape, wine	11.44	5	153.0	A
polyoxyethylene sorbitan trioleate	Grape, wine	75.29	5	153.0	A
polyoxyethylene soybean oil fatty acid ester	Apple	69.91	5	71.5	A
polysorbate 65	Garlic	2.26	3	54.0	A
polysorbate 65	Grape, wine	0.5	2	24.0	A
potash soap	Arugula	4.87	1	3.13	A
potash soap	Blackberry	185.27	8	22.25	A
potash soap	Bok choy	0.66	1	0.3	A
potash soap	Broccoli	7,669.56	204	1,253.14	A
potash soap	Brussels sprout	124.48	8	17.6	A
potash soap	Carrot	1.04	1	0.5	A
potash soap	Cauliflower	2,621.7	73	400.55	A
potash soap	Celery	27.67	8	24.8	A
potash soap	Cucumber	2.08	2	1.0	A
potash soap	Eggplant	6.25	3	3.0	A
potash soap	Fava bean	10.15	4	6.23	A
potash soap	Kale	10.41	4	4.0	A
potash soap	Lettuce, leaf	368.04	17	97.79	A
potash soap	Research commodity	4.17	N/A	N/A	N/A
potash soap	Swiss chard	10.1	6	5.75	A
potash soap	Tomato	1.04	1	1.0	A
potash soap	Watermelon	4.16	2	2.0	A
potassium bicarbonate	Cherry	233.42	4	95.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potassium bicarbonate	Cucumber	7.65	1	3.0	A
potassium bicarbonate	Grape, wine	476.0	9	128.24	A
potassium bicarbonate	Lettuce, leaf	108.04	12	53.07	A
potassium bicarbonate	Melon	22.95	2	9.0	A
potassium bicarbonate	Mustard greens	21.68	2	8.5	A
potassium bicarbonate	Pepper, fruiting	1,523.02	34	573.98	A
potassium bicarbonate	Research commodity	8.94	N/A	N/A	N/A
potassium bicarbonate	Spinach	20.4	1	12.0	A
potassium bicarbonate	Squash	114.26	7	71.3	A
potassium n-methyldithiocarbamate	Pepper, fruiting	120,448.92	38	526.25	A
potassium n-methyldithiocarbamate	Uncultivated ag	32,349.91	5	120.3	A
potassium peroxymonosulfate	Landscape maintenance	77.08	N/A	N/A	N/A
potassium phosphite	Arugula	137.68	14	46.39	A
potassium phosphite	Beet	75.88	10	23.67	A
potassium phosphite	Cucumber	57.7	2	24.0	A
potassium phosphite	Grape, wine	6.95	2	30.0	A
potassium phosphite	Kale	229.84	17	84.72	A
potassium phosphite	Landscape maintenance	0.12	N/A	N/A	N/A
potassium phosphite	Lettuce, head	2,645.02	120	1,120.49	A
potassium phosphite	Lettuce, leaf	12,021.06	481	4,030.68	A
potassium phosphite	Mustard greens	68.97	10	26.26	A
potassium phosphite	Spinach	13,936.69	684	4,727.47	A
potassium phosphite	Squash	20.45	2	8.5	A
potassium phosphite	Swiss chard	149.17	21	49.88	A
potassium silicate	Cherry	17.14	1	18.0	A
prallethrin	Structural pest control	<0.01	N/A	N/A	N/A
prometryn	Carrot	368.31	18	245.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
prometryn	Celery	618.28	57	355.89	A
prometryn	Cilantro	1,357.19	328	908.5	A
prometryn	Parsley	277.98	62	183.17	A
propamocarb hydrochloride	Cucumber	14.36	2	24.0	A
propamocarb hydrochloride	Lettuce, head	577.28	55	578.61	A
propamocarb hydrochloride	Lettuce, leaf	1,998.39	264	1,924.32	A
propamocarb hydrochloride	N-grnhs transplants	30.87	15	32.6	A
propamocarb hydrochloride	Squash	5.11	2	8.5	A
propamocarb hydrochloride	Tomato	187.0	4	250.0	A
propiconazole	Beet	1.13	6	10.4	A
propiconazole	Carrot	6.35	4	55.8	A
propiconazole	Celery	57.85	108	516.92	A
propiconazole	Cherry	15.62	6	140.13	A
propiconazole	Cilantro	63.12	214	574.44	A
propiconazole	Garlic	39.41	13	208.81	A
propiconazole	Grape, wine	0.17	1	2.0	A
propiconazole	Landscape maintenance	0.02	N/A	N/A	N/A
propiconazole	N-grnhs flower	8.52	N/A	9.6	A
propiconazole	Parsley	19.21	67	172.9	A
propionic acid	Broccoli	26.93	23	186.22	A
propionic acid	Cauliflower	3.78	1	10.0	A
propionic acid	Cherry	199.57	25	1,002.6	A
propionic acid	Endive (escarole)	0.3	2	2.0	A
propionic acid	Forage hay/silage	18.14	2	120.0	A
propionic acid	Grape, wine	4.5	2	6.6	A
propionic acid	Lettuce, head	6.38	11	67.1	A
propionic acid	Lettuce, leaf	52.23	100	983.9	A
propionic acid	N-grnhs flower	2.27	6	3.0	A
propionic acid	Onion, dry	55.05	7	339.2	A
propionic acid	Pastureland	1.51	1	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propionic acid	Pepper, fruiting	4.97	4	66.85	A
propionic acid	Sunflower	1.56	1	11.0	A
propionic acid	Tomato	47.23	11	500.0	A
propionic acid	Uncultivated ag	85.56	11	225.7	A
propionic acid	Vertebrate control	5.74	4	20.5	A
propylene glycol	Broccoli	4.1	10	41.9	A
propylene glycol	Brussels sprout	0.1	1	2.4	A
propylene glycol	Carrot	2.04	12	26.1	A
propylene glycol	Cherry	44.61	9	220.13	A
propylene glycol	Cucumber	0.15	2	4.9	A
propylene glycol	Endive (escarole)	0.29	4	4.0	A
propylene glycol	Grape, wine	357.24	210	4,857.84	A
propylene glycol	Lettuce, leaf	19.2	147	842.91	A
propylene glycol	Melon	0.25	3	11.5	A
propylene glycol	N-outdr flower	0.43	6	3.87	A
propylene glycol	Onion, dry	1.96	4	33.2	A
propylene glycol	Pepper, fruiting	6.14	8	207.54	A
propylene glycol	Raspberry	6.7	7	58.76	A
propylene glycol	Shallot	2.52	3	36.98	A
propylene glycol	Squash, summer	0.35	2	6.0	A
propylene glycol	Tomato	0.16	1	4.0	A
propylene glycol	Tomato, processing	8.58	6	186.0	A
propylene glycol	Uncultivated ag	0.8	1	10.0	A
propylene glycol	Walnut	19.12	6	115.0	A
propyzamide	Endive (escarole)	7.09	4	6.0	A
propyzamide	Lettuce, head	743.82	73	671.7	A
propyzamide	Lettuce, leaf	2,489.41	296	2,370.09	A
propyzamide	Research commodity	3.62	N/A	N/A	N/A
pymetrozine	Broccoli	0.95	1	11.0	A
pymetrozine	Celery	6.86	27	80.07	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pymetrozine	Kale	6.71	19	78.25	A
pymetrozine	Lettuce, head	0.85	1	9.9	A
pymetrozine	Lettuce, leaf	10.46	13	121.79	A
pymetrozine	N-grnhs flower	0.94	6	3.0	A
pymetrozine	Pepper, fruiting	58.13	31	664.61	A
pymetrozine	Research commodity	0.27	N/A	N/A	N/A
pyraclostrobin	Apricot	20.04	9	220.0	A
pyraclostrobin	Beet	4.73	10	23.67	A
pyraclostrobin	Broccoli	107.12	66	540.43	A
pyraclostrobin	Cauliflower	5.32	3	30.0	A
pyraclostrobin	Celery	15.94	62	92.69	A
pyraclostrobin	Cherry	34.92	9	308.2	A
pyraclostrobin	Endive (escarole)	0.36	2	2.0	A
pyraclostrobin	Grape, wine	388.06	142	2,320.61	A
pyraclostrobin	Landscape maintenance	4.95	N/A	N/A	N/A
pyraclostrobin	Lettuce, head	75.35	44	414.64	A
pyraclostrobin	Lettuce, leaf	149.89	116	922.3	A
pyraclostrobin	Mustard greens	4.64	5	23.2	A
pyraclostrobin	Onion, dry	21.33	9	142.8	A
pyraclostrobin	Peas	21.14	20	145.0	A
pyraclostrobin	Pepper, fruiting	215.94	62	1,245.76	A
pyraclostrobin	Radish	17.71	96	131.65	A
pyraclostrobin	Raspberry	0.2	1	1.0	A
pyraclostrobin	Research commodity	2.4	N/A	N/A	N/A
pyraclostrobin	Spinach	23.22	12	116.1	A
pyraclostrobin	Sunflower	2.97	3	17.0	A
pyraclostrobin	Swiss chard	4.73	10	23.67	A
pyraclostrobin	Tomato	21.79	6	109.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraclostrobin	Vertebrate control	2.13	4	20.5	A
pyraflufen-ethyl	Cherry	0.36	3	67.0	A
pyraflufen-ethyl	Grape, wine	2.49	26	732.82	A
pyraflufen-ethyl	Onion, dry	0.33	2	101.0	A
pyraflufen-ethyl	Tomato	0.67	9	203.4	A
pyraflufen-ethyl	Uncultivated ag	2.73	71	878.43	A
pyraflufen-ethyl	Uncultivated non-ag	0.02	2	7.0	A
pyraflufen-ethyl	Vertebrate control	0.01	1	4.0	A
pyrethrins	Artichoke, globe	0.75	3	17.0	A
pyrethrins	Arugula	9.25	35	198.57	A
pyrethrins	Asparagus	0.95	1	26.0	A
pyrethrins	Bean, succulent	0.81	3	23.0	A
pyrethrins	Beet	0.23	6	5.6	A
pyrethrins	Blackberry	6.29	46	141.64	A
pyrethrins	Bok choy	0.11	4	1.15	A
pyrethrins	Broccoli	75.83	256	1,567.71	A
pyrethrins	Brussels sprout	0.95	9	19.8	A
pyrethrins	Cabbage	0.73	4	15.5	A
pyrethrins	Carrot	0.05	1	0.5	A
pyrethrins	Cauliflower	29.44	114	626.09	A
pyrethrins	Celery	11.89	49	239.11	A
pyrethrins	Cilantro	1.16	12	33.62	A
pyrethrins	Corn, human consumption	3.67	16	91.75	A
pyrethrins	Cucumber	0.5	8	7.9	A
pyrethrins	Eggplant	0.29	4	3.13	A
pyrethrins	Fava bean	0.26	4	6.23	A
pyrethrins	Garlic	2.19	1	60.0	A
pyrethrins	Grape, wine	13.29	78	282.88	A
pyrethrins	Kale	5.53	42	122.23	A
pyrethrins	Lettuce, leaf	68.06	377	1,877.66	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyrethrins	Melon	0.23	2	5.0	A
pyrethrins	Mizuna	1.57	13	36.18	A
pyrethrins	Mustard greens	10.58	85	273.94	A
pyrethrins	N-grnhs transplants	0.03	1	1.0	A
pyrethrins	Onion, dry	1.79	3	49.0	A
pyrethrins	Pepper, fruiting	6.3	9	109.27	A
pyrethrins	Radish	11.92	76	244.92	A
pyrethrins	Raspberry	3.34	11	70.46	A
pyrethrins	Regulatory pest control	0.06	N/A	N/A	N/A
pyrethrins	Shallot	1.12	2	25.0	A
pyrethrins	Spinach	16.32	87	399.59	A
pyrethrins	Squash	3.8	8	101.3	A
pyrethrins	Squash, summer	1.32	7	36.75	A
pyrethrins	Squash, winter	0.49	1	19.0	A
pyrethrins	Strawberry	0.12	2	2.38	A
pyrethrins	Structural pest control	0.65	N/A	N/A	N/A
pyrethrins	Swiss chard	3.43	48	94.4	A
pyrethrins	Tomatillo	2.96	5	115.63	A
pyrethrins	Tomato	0.12	2	2.5	A
pyrethrins	Vertebrate control	0.06	N/A	N/A	N/A
pyrethrins	Watermelon	0.19	2	2.0	A
pyrifluquinazon	N-grnhs transplants	0.27	4	6.4	A
pyrimethanil	Grape, wine	33.54	4	105.0	A
pyriproxyfen	Apple	15.62	8	178.5	A
pyriproxyfen	Commodity fumigation	<0.01	N/A	N/A	N/A
pyriproxyfen	N-grnhs transplants	0.08	1	1.0	A
pyriproxyfen	Regulatory pest control	0.03	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyriproxyfen	Structural pest control	0.15	N/A	N/A	N/A
qst 713 strain of dried bacillus subtilis	Apricot	0.57	1	5.0	A
qst 713 strain of dried bacillus subtilis	Beet	0.06	1	0.5	A
qst 713 strain of dried bacillus subtilis	Blackberry	15.87	36	139.37	A
qst 713 strain of dried bacillus subtilis	Broccoli	0.11	1	2.0	A
qst 713 strain of dried bacillus subtilis	Cabbage	0.87	2	21.6	A
qst 713 strain of dried bacillus subtilis	Cauliflower	1.14	2	20.0	A
qst 713 strain of dried bacillus subtilis	Celery	0.16	4	2.5	A
qst 713 strain of dried bacillus subtilis	Endive (escarole)	0.11	1	1.0	A
qst 713 strain of dried bacillus subtilis	Garlic	2.32	3	40.74	A
qst 713 strain of dried bacillus subtilis	Grape, wine	28.36	72	275.67	A
qst 713 strain of dried bacillus subtilis	Kale	0.13	1	2.35	A
qst 713 strain of dried bacillus subtilis	Lettuce, leaf	19.3	58	231.02	A
qst 713 strain of dried bacillus subtilis	Mustard greens	0.47	2	5.85	A
qst 713 strain of dried bacillus subtilis	Pepper, fruiting	1.14	2	20.0	A
qst 713 strain of dried bacillus subtilis	Raspberry	2.48	2	21.75	A
qst 713 strain of dried bacillus subtilis	Research commodity	0.21	N/A	N/A	N/A
qst 713 strain of dried bacillus subtilis	Spinach	25.2	133	354.98	A
qst 713 strain of dried bacillus subtilis	Squash	1.88	4	49.1	A
qst 713 strain of dried bacillus subtilis	Strawberry	1.48	9	26.06	A
qst 713 strain of dried bacillus subtilis	Swiss chard	2.47	23	49.4	A
qst 713 strain of dried bacillus subtilis	Tomato	0.91	3	9.5	A
quinclorac	Landscape maintenance	0.03	N/A	N/A	N/A
quinclorac	N-grnhs flower	1.15	N/A	2.0	A
quinclorac	N-grnhs flower	0.29	N/A	16,000.0	S
quinoxyfen	Cherry	36.99	10	330.6	A
quinoxyfen	Grape, wine	384.69	193	3,887.15	A
quinoxyfen	Lettuce, leaf	0.86	1	9.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
quinoxyfen	Pepper, fruiting	119.01	55	1,189.06	A
quinoxyfen	Pumpkin	0.92	3	10.0	A
quinoxyfen	Research commodity	0.06	N/A	N/A	N/A
reynoutria sachalinensis	Apricot	0.26	1	5.0	A
reynoutria sachalinensis	Celery	14.46	11	133.0	A
reynoutria sachalinensis	Cilantro	0.6	1	5.49	A
reynoutria sachalinensis	Cucumber	1.92	4	5.9	A
reynoutria sachalinensis	Garlic	35.21	10	102.48	A
reynoutria sachalinensis	Grape, wine	117.97	95	364.6	A
reynoutria sachalinensis	Lettuce, leaf	11.48	21	79.52	A
reynoutria sachalinensis	Mustard greens	0.58	3	5.27	A
reynoutria sachalinensis	Onion, dry	5.43	11	16.7	A
reynoutria sachalinensis	Radicchio	0.85	2	3.9	A
reynoutria sachalinensis	Shallot	0.65	1	2.0	A
reynoutria sachalinensis	Spinach	14.49	43	133.47	A
reynoutria sachalinensis	Squash, winter	0.26	1	0.8	A
reynoutria sachalinensis	Strawberry	1.41	1	4.35	A
reynoutria sachalinensis	Swiss chard	0.06	1	0.52	A
rimsulfuron	Grape, wine	55.78	72	1,005.52	A
rimsulfuron	Rights of way	0.01	N/A	N/A	N/A
rimsulfuron	Tomato	3.83	12	491.0	A
saflufenacil	Walnut	2.62	2	60.0	A
sesame oil	Broccoli	2.12	1	6.0	A
silica aerogel	Regulatory pest control	0.17	N/A	N/A	N/A
silica aerogel	Structural pest control	1.49	N/A	N/A	N/A
simazine	Rights of way	29.84	N/A	N/A	N/A
sodium chloride	Landscape maintenance	5.4	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium decyl sulfate	Structural pest control	1.55	N/A	N/A	N/A
sodium diisooctylsulfosuccinate	Broccoli	0.24	1	14.0	A
sodium diisooctylsulfosuccinate	Celery	0.26	3	15.14	A
sodium diisooctylsulfosuccinate	Cilantro	0.08	3	11.36	A
sodium diisooctylsulfosuccinate	Kale	0.32	6	13.84	A
sodium diisooctylsulfosuccinate	Lettuce, leaf	0.49	5	40.51	A
sodium diisooctylsulfosuccinate	Mustard greens	0.05	2	5.33	A
sodium diisooctylsulfosuccinate	Swiss chard	0.01	1	1.38	A
sodium hypochlorite	Ditch bank	1,895.8	N/A	7.0	U
sodium hypochlorite	Landscape maintenance	123.22	N/A	N/A	N/A
sodium lauroampho acetate	Structural pest control	1.17	N/A	N/A	N/A
sodium lauryl sulfate	Structural pest control	0.79	N/A	N/A	N/A
sodium polyacrylate	Bean, unspecified	0.03	1	6.0	A
sodium polyacrylate	Cherry	0.66	6	124.6	A
sodium polyacrylate	Grape, wine	0.16	1	36.0	A
sodium polyacrylate	Oat	0.04	4	14.5	A
sodium polyacrylate	Oat (forage - fodder)	0.35	3	117.5	A
sodium polyacrylate	Onion, dry	0.58	2	99.1	A
sodium polyacrylate	Pepper, fruiting	0.03	1	7.0	A
sodium polyacrylate	Uncultivated ag	5.01	70	601.71	A
sodium polyacrylate	Vertebrate control	0.02	1	4.0	A
sodium polyacrylate	Walnut	0.69	6	178.0	A
sodium polyacrylate	Wheat	0.26	6	171.25	A
sorbitan trioleate	Garlic	2.26	3	54.0	A
sorbitan trioleate	Grape, wine	0.5	2	24.0	A
soybean oil	Blackberry	3,933.85	96	295.95	A
soybean oil	Lettuce, leaf	0.86	1	0.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinetoram	Apple	0.47	1	5.0	A
spinetoram	Apricot	0.43	1	5.5	A
spinetoram	Artichoke, globe	3.97	9	62.9	A
spinetoram	Arugula	6.43	36	116.95	A
spinetoram	Beet	4.1	27	74.5	A
spinetoram	Broccoli	6.11	16	131.0	A
spinetoram	Brussels sprout	0.76	1	14.0	A
spinetoram	Cabbage	4.18	8	69.5	A
spinetoram	Celery	43.01	131	755.09	A
spinetoram	Cherry	1.69	1	18.0	A
spinetoram	Endive (escarole)	0.05	1	1.0	A
spinetoram	Kale	9.65	63	157.2	A
spinetoram	Lettuce, head	29.2	68	568.67	A
spinetoram	Lettuce, leaf	229.87	538	4,402.41	A
spinetoram	Mustard greens	13.14	72	237.67	A
spinetoram	Onion, dry	14.2	11	227.1	A
spinetoram	Parsley	0.33	3	6.98	A
spinetoram	Peas	8.97	23	163.5	A
spinetoram	Pepper, fruiting	101.66	65	1,641.03	A
spinetoram	Radish	15.52	68	247.67	A
spinetoram	Research commodity	0.31	N/A	N/A	N/A
spinetoram	Spinach	273.37	770	5,177.29	A
spinetoram	Swiss chard	6.74	75	128.27	A
spinetoram	Tomato	16.1	18	351.5	A
spinosad	Apple	0.07	2	4.0	A
spinosad	Artichoke, globe	1.8	4	22.0	A
spinosad	Arugula	19.42	34	174.86	A
spinosad	Bean, succulent	9.0	36	121.25	A
spinosad	Beet	9.78	37	80.16	A
spinosad	Blackberry	4.6	17	64.07	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinosad	Broccoli	6.1	33	217.1	A
spinosad	Brussels sprout	0.56	2	4.4	A
spinosad	Cabbage	0.98	4	21.1	A
spinosad	Cauliflower	0.76	6	31.88	A
spinosad	Celery	0.48	17	5.85	A
spinosad	Cherry	0.03	29	29.0	A
spinosad	Corn, human consumption	7.48	21	102.25	A
spinosad	Cucumber	0.62	2	4.9	A
spinosad	Kale	11.45	35	101.44	A
spinosad	Kohlrabi	0.01	1	0.15	A
spinosad	Leek	0.34	4	5.4	A
spinosad	Lettuce, head	3.41	6	26.0	A
spinosad	Lettuce, leaf	250.88	474	2,329.06	A
spinosad	Melon	1.13	2	9.0	A
spinosad	Mizuna	2.54	10	20.54	A
spinosad	Mustard greens	46.96	112	431.37	A
spinosad	Onion, dry	12.5	30	150.85	A
spinosad	Pear	0.06	1	1.0	A
spinosad	Peas	0.25	9	3.03	A
spinosad	Pepper, fruiting	97.33	41	814.67	A
spinosad	Public health	13.69	N/A	N/A	N/A
spinosad	Radicchio	2.42	12	24.32	A
spinosad	Raspberry	5.16	7	55.55	A
spinosad	Research commodity	0.11	3	0.85	A
spinosad	Research commodity	1.95	N/A	N/A	N/A
spinosad	Shallot	5.94	13	94.96	A
spinosad	Spinach	281.24	535	2,710.73	A
spinosad	Squash	1.9	3	17.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinosad	Strawberry	0.21	4	5.85	A
spinosad	Swiss chard	50.15	151	498.76	A
spinosad	Tomatillo	4.47	3	71.94	A
spinosad	Tomato	2.67	4	13.5	A
spinosad	Uncultivated ag	0.04	1	2.5	A
spinosad	Walnut	0.72	40	520.0	A
spiromesifen	Pepper, fruiting	111.73	39	871.08	A
spiromesifen	Research commodity	0.94	N/A	N/A	N/A
spirotetramat	Bean, unspecified	0.46	1	6.0	A
spirotetramat	Broccoli	90.38	144	1,150.21	A
spirotetramat	Brussels sprout	2.22	2	28.0	A
spirotetramat	Cabbage	9.98	20	135.1	A
spirotetramat	Cauliflower	2.04	3	23.0	A
spirotetramat	Celery	20.03	45	272.06	A
spirotetramat	Cherry	13.76	6	109.6	A
spirotetramat	Endive (escarole)	0.08	1	1.0	A
spirotetramat	Gai choy	0.79	1	5.0	A
spirotetramat	Grape, wine	94.7	38	884.83	A
spirotetramat	Kale	18.31	97	243.47	A
spirotetramat	Lettuce, head	131.78	177	1,738.5	A
spirotetramat	Lettuce, leaf	316.5	512	4,393.53	A
spirotetramat	Mustard greens	0.56	2	8.2	A
spirotetramat	N-grnhs transplants	1.4	6	8.6	A
spirotetramat	N-outdr plants in containers	1.13	10	14.0	A
spirotetramat	Onion, dry	10.95	3	139.1	A
spirotetramat	Pepper, fruiting	141.99	78	1,792.79	A
spirotetramat	Research commodity	1.15	N/A	N/A	N/A
spirotetramat	Spinach	3.85	6	56.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
streptomyces lydicus wyec 108	Cilantro	<0.01	4	10.9	A
streptomyces lydicus wyec 108	Garlic	0.04	2	132.0	A
streptomyces lydicus wyec 108	Lettuce, leaf	0.01	10	40.4	A
streptomyces lydicus wyec 108	Research commodity	<0.01	N/A	N/A	N/A
streptomyces lydicus wyec 108	Squash	<0.01	1	10.0	A
streptomycin sulfate	N-grnhs transplants	1.32	4	3.6	A
strychnine	Landscape maintenance	0.04	N/A	N/A	N/A
strychnine	Vertebrate control	0.42	N/A	N/A	N/A
styrene butadiene copolymer	N-outdr flower	0.37	6	3.87	A
styrene butadiene copolymer	Walnut	6.74	3	50.0	A
sulfentrazone	N-grnhs flower	0.09	N/A	2.0	A
sulfentrazone	N-grnhs flower	0.02	N/A	16,000.0	S
sulfentrazone	Rights of way	0.42	N/A	N/A	N/A
sulfometuron-methyl	Landscape maintenance	2.07	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	0.17	N/A	N/A	N/A
sulfoxaflor	Broccoli	0.5	2	15.89	A
sulfoxaflor	Brussels sprout	0.44	1	14.0	A
sulfoxaflor	Celery	1.08	14	33.0	A
sulfoxaflor	Kale	0.48	7	16.46	A
sulfoxaflor	Lettuce, head	21.36	68	711.16	A
sulfoxaflor	Lettuce, leaf	21.61	69	711.77	A
sulfoxaflor	Mustard greens	0.14	1	4.7	A
sulfoxaflor	Spinach	0.05	1	1.6	A
sulfur	Apple	216.0	7	26.0	A
sulfur	Artichoke, globe	20.0	1	5.0	A
sulfur	Bean, succulent	511.2	41	146.4	A
sulfur	Bean, unspecified	52.88	6	3.47	A
sulfur	Beet	101.12	2	14.14	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfur	Blackberry	921.52	46	153.5	A
sulfur	Broccoli	73.5	1	3.0	A
sulfur	Brussels sprout	212.8	4	56.0	A
sulfur	Carrot	817.8	23	136.75	A
sulfur	Celery	2.0	1	0.5	A
sulfur	Cucumber	19.2	5	5.6	A
sulfur	Garlic	96.0	8	24.0	A
sulfur	Grape, wine	60,515.49	773	11,323.68	A
sulfur	Kale	3,331.34	269	649.98	A
sulfur	Lettuce, leaf	98.4	5	30.75	A
sulfur	Peas	746.2	28	163.66	A
sulfur	Pepper, fruiting	7,168.24	70	654.24	A
sulfur	Pumpkin	40.0	3	10.0	A
sulfur	Raspberry	356.54	13	89.67	A
sulfur	Squash	54.4	2	16.0	A
sulfur	Squash, summer	21.0	6	5.25	A
sulfur	Squash, winter	135.6	16	33.9	A
sulfur	Squash, zucchini	98.0	2	4.0	A
sulfur	Tomatillo	0.8	1	0.2	A
sulfur	Tomato	1,625.34	33	161.45	A
sulfur	Tomato, processing	2,414.4	14	554.0	A
sulfur	Watermelon	6.4	2	1.75	A
sulfur dioxide	Fumigation, other	14,224.82	N/A	N/A	N/A
sulfuryl fluoride	Structural pest control	3,814.93	N/A	N/A	N/A
sulfuryl fluoride	Walnut	5,296.39	N/A	225,462.6	K
tall oil	Apple	9.32	5	71.5	A
tall oil	Research commodity	0.02	N/A	N/A	N/A
tall oil	Uncultivated ag	5.88	15	58.5	A
tall oil fatty acids	Apricot	0.72	2	12.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil fatty acids	Broccoli	4.94	9	78.0	A
tall oil fatty acids	Carrot	2.28	16	220.5	A
tall oil fatty acids	Celery	3.73	23	154.89	A
tall oil fatty acids	Cherry	46.72	17	772.2	A
tall oil fatty acids	Cilantro	5.88	298	827.71	A
tall oil fatty acids	Cucumber	0.01	1	1.0	A
tall oil fatty acids	Grape, wine	89.57	107	2,519.17	A
tall oil fatty acids	Lettuce, head	13.0	12	130.0	A
tall oil fatty acids	Lettuce, leaf	10.44	9	63.5	A
tall oil fatty acids	Parsley	2.85	145	354.13	A
tall oil fatty acids	Peas	0.35	2	10.0	A
tall oil fatty acids	Pepper, fruiting	11.19	8	159.7	A
tall oil fatty acids	Research commodity	<0.01	N/A	N/A	N/A
tall oil fatty acids	Rights of way	0.53	N/A	N/A	N/A
tall oil fatty acids	Spinach	0.49	2	12.12	A
tall oil fatty acids	Tomato	7.67	3	180.0	A
tall oil fatty acids	Uncultivated ag	20.77	46	505.59	A
tall oil fatty acids	Vertebrate control	0.45	4	20.5	A
tall oil fatty acids	Walnut	13.19	6	178.0	A
tebuconazole	Garlic	65.29	20	390.62	A
tebuconazole	Grape, wine	151.7	63	1,594.23	A
tebuconazole	Kale	0.35	1	3.54	A
tebuconazole	N-grnhs flower	5.99	N/A	9.6	A
tetraconazole	Grape, wine	43.2	42	1,156.91	A
tetraconazole	Pepper, fruiting	3.78	4	57.85	A
tetramethrin	Structural pest control	0.01	N/A	N/A	N/A
thiamethoxam	Apple	1.63	1	19.0	A
thiamethoxam	Artichoke, globe	4.96	15	105.7	A
thiamethoxam	Beet	3.93	28	81.87	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thiamethoxam	Broccoli	7.52	19	128.48	A
thiamethoxam	Brussels sprout	0.28	1	14.0	A
thiamethoxam	Cabbage	3.76	11	65.9	A
thiamethoxam	Celery	18.22	59	352.59	A
thiamethoxam	Cherry	1.55	1	18.0	A
thiamethoxam	Cucumber	0.79	4	10.5	A
thiamethoxam	Endive (escarole)	0.06	1	1.0	A
thiamethoxam	Grape, wine	42.16	20	475.94	A
thiamethoxam	Kale	6.64	47	116.8	A
thiamethoxam	Lettuce, head	21.64	53	457.24	A
thiamethoxam	Lettuce, leaf	54.1	116	1,013.66	A
thiamethoxam	Melon	0.12	2	2.5	A
thiamethoxam	Pepper, fruiting	68.02	35	888.79	A
thiamethoxam	Research commodity	0.03	N/A	N/A	N/A
thiamethoxam	Spinach	0.89	2	10.65	A
thiamethoxam	Squash	5.92	11	83.25	A
thiamethoxam	Structural pest control	<0.01	N/A	N/A	N/A
thiamethoxam	Swiss chard	0.89	8	18.97	A
thiamethoxam	Tomato	18.34	19	372.4	A
thiamethoxam	Tomato, processing	4.31	2	92.0	A
thiencarbazone-methyl	Rights of way	<0.01	N/A	N/A	N/A
thiophanate-methyl	Cherry	12.6	1	18.0	A
thiophanate-methyl	Grape, wine	392.36	58	540.52	A
thiophanate-methyl	N-grnhs flower	19.85	N/A	9.6	A
thiophanate-methyl	N-grnhs transplants	3.0	1	1.2	A
triadimefon	N-grnhs transplants	0.07	1	2.6	A
tribenuron-methyl	Forage hay/silage	0.47	1	60.0	A
tribenuron-methyl	Oat	0.47	5	74.5	A
tribenuron-methyl	Wheat	0.43	3	54.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tributyltin oxide	Research commodity	0.02	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Landscape maintenance	2.8	N/A	N/A	N/A
triclopyr, triethylamine salt	Landscape maintenance	1.74	N/A	N/A	N/A
triclopyr, triethylamine salt	Rights of way	125.62	N/A	N/A	N/A
triethanolamine	Research commodity	<0.01	N/A	N/A	N/A
trifloxystrobin	Apple	1.11	3	15.0	A
trifloxystrobin	Beet	7.44	35	87.7	A
trifloxystrobin	Broccoli	7.16	13	58.76	A
trifloxystrobin	Cauliflower	2.46	2	20.0	A
trifloxystrobin	Celery	14.89	39	159.82	A
trifloxystrobin	Cherry	61.32	20	508.6	A
trifloxystrobin	Cucumber	2.21	4	18.5	A
trifloxystrobin	Grape, wine	9.98	6	159.64	A
trifloxystrobin	Kale	5.95	18	48.67	A
trifloxystrobin	Lettuce, leaf	99.41	114	807.22	A
trifloxystrobin	Mustard greens	0.9	2	7.3	A
trifloxystrobin	N-grnhs flower	0.23	N/A	30,000.0	S
trifloxystrobin	N-grnhs transplants	0.01	1	2.6	A
trifloxystrobin	Parsley	1.92	6	15.4	A
trifloxystrobin	Pepper, fruiting	81.38	30	656.47	A
trifloxystrobin	Pepper, fruiting	0.05	3	6,750.0	S
trifloxystrobin	Pumpkin	1.46	4	12.0	A
trifloxystrobin	Squash	5.43	7	45.75	A
trifloxystrobin	Tomato	30.98	12	250.3	A
triflumizole	Grape, wine	326.72	107	1,378.39	A
triflumizole	Kale	18.85	33	76.97	A
triflumizole	Lettuce, head	9.93	4	53.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifluralin	Broccoli	8.03	3	22.86	A
trifluralin	Landscape maintenance	0.62	N/A	N/A	N/A
trifluralin	Pepper, fruiting	22.18	1	27.0	A
trifluralin	Research commodity	0.57	N/A	N/A	N/A
trifluralin	Rights of way	7.0	N/A	N/A	N/A
trifluralin	Sunflower	5.73	2	11.5	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Broccoli	4.26	8	29.9	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Brussels sprout	0.37	1	2.4	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Carrot	7.49	12	26.1	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Cucumber	0.56	2	4.9	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Endive (escarole)	1.05	4	4.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Grape, wine	1,271.6	209	4,850.84	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	70.39	147	842.91	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Melon	0.93	3	11.5	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Onion, dry	7.19	4	33.2	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	22.92	9	208.54	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Raspberry	24.57	7	58.76	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Shallot	9.22	3	36.98	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Squash, summer	1.3	2	6.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Tomato	35.46	13	495.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Tomato, processing	31.48	6	186.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Uncultivated ag	2.92	1	10.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Walnut	23.22	2	40.0	A
trinexapac-ethyl	Landscape maintenance	0.16	N/A	N/A	N/A
trinexapac-ethyl	N-grnhs flower	1.57	N/A	35.2	A
ulocladium oudemansii (u3 strain)	Cherry	5.0	4	3.7	A
ulocladium oudemansii (u3 strain)	Plum	0.27	1	0.2	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Apple	33.37	16	271.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Arugula	10.72	110	354.01	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Bean, unspecified	16.42	25	255.06	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Beet	9.95	79	195.2	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Broccoli	46.47	85	714.63	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Brussels sprout	2.11	4	56.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cabbage	8.19	32	191.1	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Carrot	1.25	8	111.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cauliflower	10.17	4	40.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Celery	101.92	189	1,286.72	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cherry	4.0	1	18.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cilantro	30.68	456	1,305.44	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cucumber	2.03	1	8.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Garlic	27.23	14	201.62	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape, wine	229.59	12	1,258.2	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Kale	58.23	334	864.74	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Lettuce, head	79.19	190	1,914.95	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	270.25	751	6,335.56	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Mustard greens	10.5	109	360.9	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-outdr flower	0.43	6	3.87	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Onion, dry	15.77	18	201.4	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Parsley	33.24	385	884.27	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Peas	12.67	56	384.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pumpkin	1.43	7	22.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Radish	14.63	269	616.12	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Research commodity	1.13	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	0.8	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Spinach	1.97	12	80.02	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Sunflower	2.18	3	17.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Swiss chard	3.69	93	132.36	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	4.05	18	54.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	7.7	3	50.0	A
vinyl polymer	Broccoli	22.85	20	187.56	A
vinyl polymer	Lettuce, head	9.15	41	448.42	A
vinyl polymer	Lettuce, leaf	31.21	184	1,517.79	A
vinyl polymer	Oat	0.35	1	80.0	A
vinyl polymer	Rights of way	0.57	2	10.5	A
vinyl polymer	Rights of way	3.5	N/A	N/A	N/A
vinyl polymer	Uncultivated ag	27.49	75	509.74	A
yucca schidigera	Garlic	19.85	3	40.74	A
zinc phosphide	Landscape maintenance	0.68	N/A	N/A	N/A
zinc phosphide	Vertebrate control	1.5	4	66.0	A
zinc phosphide	Vertebrate control	61.08	N/A	N/A	N/A