

# 2020 Annual Statewide Pesticide Use Report Indexed by Commodity BUTTE 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.

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	10.3	7	76.0	A
Alfalfa	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	5.85	1	38.0	A
Alfalfa	ammonium nitrate	0.82	5	60.0	A
Alfalfa	ammonium sulfate	20.89	6	63.0	A
Alfalfa	butyl lactate	3.09	2	50.0	A
Alfalfa	citric acid	1.02	3	53.0	A
Alfalfa	clethodim	26.78	9	137.0	A
Alfalfa	4-(2,4-db), dimethylamine salt	11.7	2	20.0	A
Alfalfa	fatty acids derived from tallow	2.34	1	38.0	A
Alfalfa	flumioxazin	2.55	1	20.0	A
Alfalfa	glyphosate, isopropylamine salt	4.52	1	3.0	A
Alfalfa	glyphosate, potassium salt	72.05	1	38.0	A
Alfalfa	imazamox, ammonium salt	1.82	4	36.0	A
Alfalfa	indoxacarb	5.64	3	72.0	A
Alfalfa	lambda-cyhalothrin	5.35	6	142.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	malathion	61.55	2	50.0	A
Alfalfa	methylated soybean oil	261.27	10	175.0	A
Alfalfa	mineral oil	19.12	2	16.0	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	53.46	11	213.0	A
Alfalfa	paraquat dichloride	68.95	5	100.0	A
Alfalfa	pendimethalin	228.22	4	91.0	A
Alfalfa	phosphoric acid	0.15	1	3.0	A
Alfalfa	polyacrylic polymer	0.01	1	3.0	A
Alfalfa	polyalkene oxide modified heptamethyl trisiloxane	5.9	4	75.0	A
Alfalfa	polyoxyethylene polyol fatty acid esters	4.57	2	50.0	A
Alfalfa	saflufenacil	3.55	4	80.0	A
Almond	abamectin	411.11	363	17,563.06	A
Almond	acequinocyl	16.45	1	50.0	A
Almond	alcohols, c12 - c13, ethoxylated	0.96	1	5.0	A
Almond	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	736.12	224	9,412.21	A
Almond	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	85.08	9	316.0	A
Almond	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	16.29	3	103.5	A
Almond	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	49.93	10	338.5	A
Almond	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	422.25	133	4,934.96	A
Almond	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	179.06	100	4,459.5	A
Almond	alkyl (c9-c11) oligomeric d-glucopyranoside	85.58	104	2,911.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	alkyl (c8,c10) polyglucoside	1,134.78	228	12,071.31	A
Almond	aluminum phosphide	25.35	10	278.0	A
Almond	ammonium nitrate	1,419.9	513	22,616.17	A
Almond	ammonium propionate	62.75	14	590.53	A
Almond	ammonium sulfate	3,954.53	506	23,583.77	A
Almond	aromatic 200	1,216.95	115	2,933.39	A
Almond	aspergillus flavus strain af36	0.03	6	415.7	A
Almond	azoxystrobin	2,305.96	190	11,998.75	A
Almond	bacillus amyloliquefaciens strain d747	8.75	3	36.0	A
Almond	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	34.56	7	140.0	A
Almond	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	42.5	1	25.0	A
Almond	benzoic acid	12.46	55	1,995.95	A
Almond	bifenazate	5,000.63	117	7,443.02	A
Almond	bifenthrin	2,844.41	282	15,039.92	A
Almond	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	254.04	208	5,920.35	A
Almond	boscalid	2,236.16	179	9,855.85	A
Almond	butyl alcohol	638.6	193	9,981.34	A
Almond	butyl lactate	0.6	1	20.0	A
Almond	calcium chloride	64.96	13	872.0	A
Almond	capric acid	166.2	2	14.88	A
Almond	caprylic acid	244.11	2	14.88	A
Almond	captan	601.6	6	151.0	A
Almond	carfentrazone-ethyl	22.88	35	1,144.43	A
Almond	castor oil	15.01	1	10.0	A
Almond	castor oil ethoxylate	7.87	5	56.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	chlorantraniliprole	2,319.84	556	28,369.12	A
Almond	chlorothalonil	16,205.84	129	5,534.35	A
Almond	chromobacterium subtsugae strain praa4-1	22.5	1	25.0	A
Almond	citric acid	354.32	180	6,827.33	A
Almond	clethodim	385.75	91	3,070.98	A
Almond	clofentezine	203.57	22	1,197.0	A
Almond	coconut diethanolamide	813.91	100	4,459.5	A
Almond	copper hydroxide	4,500.28	54	2,159.0	A
Almond	copper sulfate (pentahydrate)	174.42	12	220.0	A
Almond	cyantraniliprole	76.95	9	730.5	A
Almond	beta-cyfluthrin	1.69	5	79.5	A
Almond	cyprodinil	628.57	57	2,099.03	A
Almond	2,4-d	9.54	2	11.6	A
Almond	2,4-d, dimethylamine salt	4,120.78	111	3,836.36	A
Almond	1,3-dichloropropene	20,911.96	4	63.0	A
Almond	diethylene glycol	21.47	5	255.0	A
Almond	difenoconazole	993.53	136	8,809.57	A
Almond	diflubenzuron	5.71	2	22.5	A
Almond	dimethyl alkyl tertiary amines	13.61	55	1,995.95	A
Almond	dimethylpolysiloxane	152.77	734	37,559.68	A
Almond	diphacinone	0.01	1	15.0	A
Almond	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	14.63	12	915.0	A
Almond	edta	2.4	5	247.0	A
Almond	emamectin benzoate	9.01	7	641.0	A
Almond	emulsifiable methylated vegetable oil	1,210.65	37	1,594.11	A
Almond	esfenvalerate	848.54	189	10,491.99	A
Almond	etoxazole	4.32	1	35.0	A
Almond	fatty acids, methyl esters	155.63	4	196.0	A
Almond	fatty acids, mixed	38.24	5	255.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	fatty acids derived from tallow	169.04	133	4,934.96	A
Almond	fenazaquin	735.78	13	1,214.0	A
Almond	fenbuconazole	397.92	92	4,086.0	A
Almond	fenhexamid	65.74	18	502.5	A
Almond	fenpyroximate	10.77	2	68.2	A
Almond	flumioxazin	571.3	69	3,487.32	A
Almond	fluopyram	2,010.74	470	20,838.1	A
Almond	flutriafol	21.92	3	207.0	A
Almond	fluxapyroxad	417.01	103	4,461.0	A
Almond	glufosinate-ammonium	13,267.26	394	13,225.8	A
Almond	glycerol	137.13	43	1,648.95	A
Almond	glyphosate, isopropylamine salt	21,701.65	454	13,699.55	A
Almond	glyphosate, potassium salt	43,129.31	562	20,280.3	A
Almond	heptamethyltrisiloxane ethoxylated	170.99	46	2,232.5	A
Almond	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	102.61	28	1,170.0	A
Almond	(z,z)-11,13-hexadecadienal	0.04	1	18.0	A
Almond	hexythiazox	523.09	106	3,364.8	A
Almond	humic acid	4.75	5	247.0	A
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2,595.88	241	11,047.79	A
Almond	imidacloprid	<0.01	1	15.0	A
Almond	indaziflam	447.22	385	10,152.29	A
Almond	iprodione	30.44	1	60.0	A
Almond	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	8.11	15	796.2	A
Almond	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	5.45	1	47.5	A
Almond	isofetamid	605.55	75	2,604.0	A
Almond	isopropyl alcohol	92.55	37	1,376.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	isopropylamine dodecylbenzene sulfonate	3.09	13	312.6	A
Almond	isoxaben	49.35	3	51.23	A
Almond	kaolin	142.5	1	6.0	A
Almond	lambda-cyhalothrin	342.36	176	7,471.96	A
Almond	lauric acid	162.78	100	4,459.5	A
Almond	lauryl dimethylamine oxide	1.18	1	20.0	A
Almond	lecithin	3,087.39	258	12,121.18	A
Almond	low molecular weight paraffinic oil	3.04	3	72.68	A
Almond	magnesium phosphide	286.72	N/A	1,783,526.0	C
Almond	mancozeb	2,390.4	11	547.0	A
Almond	mefenoxam	146.3	2	84.0	A
Almond	mesotrione	231.03	31	1,229.36	A
Almond	metaflumizone	5.73	102	6,465.5	A
Almond	metconazole	1,134.41	267	10,833.1	A
Almond	s-methoprene	1.41	8	354.0	A
Almond	methoxyfenozide	6,455.48	351	17,906.82	A
Almond	methylated fatty acids from canola oil	667.61	10	361.98	A
Almond	methylated soybean oil	22,293.62	1,271	46,574.98	A
Almond	methyl silicone resins	72.4	2	316.0	A
Almond	s-metolachlor	142.94	1	75.0	A
Almond	mineral oil	39,267.87	163	5,814.03	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	8.09	5	111.0	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13,122.82	1,565	65,633.74	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	200.33	46	1,481.94	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	183.41	69	2,133.91	A
Almond	oleic acid, ethyl ester	3,302.02	102	4,228.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	oleic acid, methyl ester	1,707.91	57	2,280.97	A
Almond	organo/modified polysiloxane	2.28	104	2,911.46	A
Almond	oryzalin	2,433.33	21	546.45	A
Almond	oxyfluorfen	4,487.76	604	20,803.48	A
Almond	paraquat dichloride	16,535.08	348	14,365.27	A
Almond	pendimethalin	8,857.74	92	2,889.9	A
Almond	penoxsulam	23.88	42	1,566.7	A
Almond	penthiopyrad	267.95	19	1,066.4	A
Almond	permethrin	7.56	1	15.0	A
Almond	petroleum distillates	0.01	1	13.0	A
Almond	phosmet	2,833.67	11	938.0	A
Almond	phosphoric acid	412.61	97	3,987.15	A
Almond	beta-pinene polymer	227.49	3	490.0	A
Almond	polyacrylamide polymer	14.76	41	1,123.13	A
Almond	polyacrylic polymer	27.2	48	2,254.79	A
Almond	polyalkene oxide modified heptamethyl trisiloxane	393.7	704	24,474.59	A
Almond	polyalkyleneoxide modified polydimethyl-siloxane	4,268.92	253	15,329.4	A
Almond	polyether modified polysiloxane	250.38	72	2,488.86	A
Almond	polyethoxylated castor oil	57.91	34	893.75	A
Almond	polyethylene glycol	491.42	31	1,199.5	A
Almond	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	16.76	6	329.0	A
Almond	polyethylene glycol stearate	825.51	102	4,228.58	A
Almond	polyoxyethylene polyol fatty acid esters	3.7	1	20.0	A
Almond	polymerized pinene	259.66	12	915.0	A
Almond	polyoxin d, zinc salt	849.56	134	7,506.0	A
Almond	polyoxyethylene polyoxypropylene	523.92	48	2,065.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	13.79	2	316.0	A
Almond	polyoxyethylene sorbitan monooleate	12.37	13	312.6	A
Almond	polyoxyethylene sorbitan trioleate	81.36	13	312.6	A
Almond	polyoxyethylene soybean oil fatty acid ester	10.39	1	15.0	A
Almond	polysorbate 65	68.91	36	710.49	A
Almond	potassium hydroxide	1.15	2	100.0	A
Almond	potassium nitrate	12.24	2	100.0	A
Almond	potassium phosphite	6,299.78	46	2,309.0	A
Almond	propargite	730.47	6	579.0	A
Almond	propiconazole	2,425.72	152	7,496.78	A
Almond	propylene glycol	1,419.62	276	14,338.5	A
Almond	pyraclostrobin	1,552.84	282	14,316.85	A
Almond	pyraflufen-ethyl	2.54	24	547.51	A
Almond	pyrimethanil	229.19	33	1,135.5	A
Almond	pyriproxyfen	7.67	29	1,030.56	A
Almond	qst 713 strain of dried bacillus subtilis	15.72	4	60.0	A
Almond	reynoutria sachalinensis	13.55	7	181.0	A
Almond	rimsulfuron	141.69	143	3,488.94	A
Almond	saflufenacil	214.23	141	4,721.32	A
Almond	sethoxydim	134.17	14	470.0	A
Almond	silicone defoamer	1.27	19	620.0	A
Almond	simazine	164.07	4	81.94	A
Almond	sodium bisulfate	55.4	5	304.0	A
Almond	sodium hydroxide	70.27	28	852.75	A
Almond	sodium polyacrylate	1.57	14	590.53	A
Almond	sorbitan monooleate	1.75	1	20.0	A
Almond	sorbitan trioleate	68.91	36	710.49	A
Almond	sorbitol	8.4	5	247.0	A
Almond	spinetoram	119.78	53	2,243.75	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	spirodiclofen	503.03	24	1,092.0	A
Almond	spirotetramat	35.32	6	271.0	A
Almond	strychnine	0.01	1	70.0	A
Almond	styrene butadiene copolymer	45.86	5	245.0	A
Almond	sulfur	8,851.9	22	1,458.5	A
Almond	tall oil	124.07	16	786.79	A
Almond	tall oil fatty acids	970.16	214	10,604.47	A
Almond	tallow bis(2-hydroxyethyl)amine	0.22	1	20.0	A
Almond	tebuconazole	1,633.46	300	14,209.47	A
Almond	thiophanate	110.6	8	158.0	A
Almond	thiophanate-methyl	1,169.12	28	671.25	A
Almond	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	492.59	199	5,624.85	A
Almond	triethanolamine	16.33	10	415.18	A
Almond	trifloxystrobin	1,053.76	275	10,369.55	A
Almond	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	153.71	30	1,718.5	A
Almond	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,796.72	266	12,540.56	A
Almond	urea	609.54	104	2,911.46	A
Almond	urea dihydrogen sulfate	35.81	84	2,691.46	A
Almond	ziram	80,195.37	320	13,195.6	A
Apple	abamectin	0.19	1	8.0	A
Apple	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	6.16	2	16.0	A
Apple	ammonium sulfate	7.85	2	16.0	A
Apple	citric acid	0.44	2	16.0	A
Apple	fatty acids derived from tallow	2.46	2	16.0	A
Apple	lime-sulfur	18.47	1	3.0	A
Apple	methylated soybean oil	7.58	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.58	3	26.0	A
Apple	paraquat dichloride	10.34	1	10.0	A
Apple	phosmet	56.0	2	16.0	A
Apple	phosphoric acid	2.43	2	16.0	A
Apple	polyacrylic polymer	0.22	2	16.0	A
Apple	polyalkene oxide modified heptamethyl trisiloxane	0.38	1	10.0	A
Barley	ethylene glycol	58.35	6	724.0	A
Barley	isopropyl alcohol	10.61	6	724.0	A
Barley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	26.52	6	724.0	A
Barley	pinoxaden	25.61	4	477.0	A
Barley	propiconazole	28.13	2	247.0	A
Barley	tribenuron-methyl	7.46	4	477.0	A
Bean, dried	abamectin	2.21	3	135.0	A
Bean, dried	acetamiprid	1.5	1	16.0	A
Bean, dried	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	34.78	11	393.75	A
Bean, dried	alkyl (c9-c11) oligomeric d-glucopyranoside	10.6	8	202.75	A
Bean, dried	alkyl (c8,c10) polyglucoside	3.16	1	45.0	A
Bean, dried	ammonium nitrate	102.16	9	247.75	A
Bean, dried	ammonium sulfate	3.01	1	45.0	A
Bean, dried	benzoic acid	0.33	4	58.18	A
Bean, dried	bifenazate	58.04	1	72.0	A
Bean, dried	bifenthrin	11.92	2	119.0	A
Bean, dried	capric acid	40.31	1	8.0	A
Bean, dried	caprylic acid	59.2	1	8.0	A
Bean, dried	clethodim	12.22	4	58.18	A
Bean, dried	dimethyl alkyl tertiary amines	0.36	4	58.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	dimethylpolysiloxane	0.07	2	53.0	A
Bean, dried	ethalfluralin	244.64	4	144.57	A
Bean, dried	fatty acids derived from tallow	13.93	11	393.75	A
Bean, dried	flumioxazin	4.59	1	45.0	A
Bean, dried	glufosinate-ammonium	14.11	1	45.0	A
Bean, dried	glyphosate, potassium salt	120.37	4	58.18	A
Bean, dried	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.72	1	45.0	A
Bean, dried	lecithin	8.89	1	45.0	A
Bean, dried	methylated soybean oil	47.29	10	177.36	A
Bean, dried	s-metolachlor	332.5	7	184.07	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	41.18	17	512.93	A
Bean, dried	organo/modified polysiloxane	0.28	8	202.75	A
Bean, dried	paraquat dichloride	28.2	1	45.0	A
Bean, dried	pendimethalin	81.44	6	64.0	A
Bean, dried	polyalkene oxide modified heptamethyl trisiloxane	0.96	5	74.18	A
Bean, dried	polyoxyethylene polyoxypropylene	0.27	1	8.0	A
Bean, dried	alpha-undecyl-omega-hydroxypoly(oxyethylene)	8.03	1	45.0	A
Bean, dried	urea	75.48	8	202.75	A
Bean, unspecified	abamectin	0.16	1	15.0	A
Bean, unspecified	acetamiprid	5.48	3	61.0	A
Bean, unspecified	alkyl (c8,c10) polyglucoside	5.4	2	129.0	A
Bean, unspecified	ammonium nitrate	2.57	2	129.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Bean, unspecified</b>	ammonium sulfate	5.15	2	129.0	A
<b>Bean, unspecified</b>	bifenthrin	1.5	1	15.0	A
<b>Bean, unspecified</b>	dimethylpolysiloxane	0.02	5	333.0	A
<b>Bean, unspecified</b>	emulsifiable methylated vegetable oil	14.76	4	76.0	A
<b>Bean, unspecified</b>	esfenvalerate	2.0	1	40.0	A
<b>Bean, unspecified</b>	ethalfuralin	124.64	5	82.82	A
<b>Bean, unspecified</b>	glufosinate-ammonium	27.19	2	43.0	A
<b>Bean, unspecified</b>	glyphosate, potassium salt	102.44	2	92.0	A
<b>Bean, unspecified</b>	imidacloprid	0.63	1	15.0	A
<b>Bean, unspecified</b>	lambda-cyhalothrin	0.45	1	15.0	A
<b>Bean, unspecified</b>	methomyl	73.8	2	164.0	A
<b>Bean, unspecified</b>	s-metolachlor	245.86	2	129.0	A
<b>Bean, unspecified</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.67	3	204.0	A
<b>Bean, unspecified</b>	oxyfluorfen	15.26	2	129.0	A
<b>Bean, unspecified</b>	pendimethalin	60.61	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	polyalkyleneoxide modified polydimethyl-siloxane	0.96	1	40.0	A
Bean, unspecified	polyether modified polysiloxane	0.75	4	76.0	A
Bean, unspecified	propargite	66.74	1	40.0	A
Bean, unspecified	propylene glycol	2.44	3	204.0	A
Bean, unspecified	spirotetramat	0.14	1	1.5	A
Bean, unspecified	tall oil fatty acids	1.79	3	204.0	A
Bean, unspecified	trifluralin	97.03	2	129.0	A
Bean, unspecified	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.98	4	76.0	A
Beehive	amitraz	0.04	1	12.0	U
Beehive	formic acid	0.58	1	10.0	U
Beehive	thymol	1.76	N/A	560.0	U
Blackberry	bifenazate	0.25	1	0.5	A
Blackberry	sulfur	4.5	1	0.5	A
Blueberry	capric acid	35.99	2	17.0	A
Blueberry	caprylic acid	52.86	2	17.0	A
Blueberry	glyphosate, isopropylamine salt	2.11	2	0.5	A
Blueberry	oryzalin	2.21	2	0.5	A
Chestnut	ammonium sulfate	5.78	2	28.0	A
Chestnut	citric acid	0.77	2	28.0	A
Chestnut	glufosinate-ammonium	30.37	1	26.0	A
Chestnut	glycerol	4.22	2	28.0	A
Chestnut	glyphosate, potassium salt	79.99	3	36.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chestnut	indaziflam	0.08	1	2.0	A
Chestnut	methylated soybean oil	15.21	1	26.0	A
Chestnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.38	1	26.0	A
Chestnut	phosphoric acid	1.31	2	28.0	A
Chestnut	polyacrylamide polymer	0.42	2	28.0	A
Chestnut	polyether modified polysiloxane	2.37	1	26.0	A
Chestnut	polyethoxylated castor oil	0.79	1	26.0	A
Chestnut	sodium hydroxide	2.31	2	28.0	A
Citrus	ammonium sulfate	0.61	1	2.0	A
Citrus	aromatic 200	1.19	1	2.0	A
Citrus	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.31	2	15.0	A
Citrus	buprofezin	2.8	1	1.0	A
Citrus	citric acid	0.15	2	15.0	A
Citrus	glufosinate-ammonium	2.35	1	2.0	A
Citrus	glyphosate, isopropylamine salt	12.6	2	15.0	A
Citrus	glyphosate, potassium salt	19.31	2	7.0	A
Citrus	imidacloprid	0.99	2	2.0	A
Citrus	indaziflam	0.42	1	13.0	A
Citrus	methylated soybean oil	1.19	1	2.0	A
Citrus	mineral oil	45.58	2	18.0	A
Citrus	oryzalin	9.7	3	11.0	A
Citrus	pendimethalin	61.55	1	13.0	A
Citrus	phosphoric acid	0.19	1	2.0	A
Citrus	polyacrylic polymer	0.02	1	2.0	A
Citrus	polysorbate 65	1.45	1	13.0	A
Citrus	sorbitan trioleate	1.45	1	13.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Citrus</b>	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.55	2	15.0	A
<b>Citrus</b>	urea dihydrogen sulfite	0.05	1	13.0	A
<b>Commodity fumigation</b>	aluminum phosphide	226.92	N/A	N/A	N/A
<b>Commodity fumigation</b>	bromadiolone	<0.01	N/A	N/A	N/A
<b>Commodity fumigation</b>	carbon dioxide	54.97	N/A	N/A	N/A
<b>Commodity fumigation</b>	ddvp	25.0	N/A	N/A	N/A
<b>Commodity fumigation</b>	ddvp, other related	0.87	N/A	N/A	N/A
<b>Commodity fumigation</b>	deltamethrin	1.04	N/A	N/A	N/A
<b>Commodity fumigation</b>	esfenvalerate	0.06	N/A	N/A	N/A
<b>Commodity fumigation</b>	magnesium phosphide	70.67	N/A	N/A	N/A
<b>Commodity fumigation</b>	s-methoprene	0.24	N/A	N/A	N/A
<b>Commodity fumigation</b>	methyl bromide	190.0	N/A	N/A	N/A
<b>Commodity fumigation</b>	phosphine	707.75	N/A	N/A	N/A
<b>Commodity fumigation</b>	piperonyl butoxide	94.99	N/A	N/A	N/A
<b>Commodity fumigation</b>	piperonyl butoxide, other related	23.75	N/A	N/A	N/A
<b>Commodity fumigation</b>	pyrethrins	29.86	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	sulfuryl fluoride	3,597.29	N/A	N/A	N/A
Corn (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.25	1	40.0	A
Corn (forage - fodder)	ammonium nitrate	0.29	1	40.0	A
Corn (forage - fodder)	ammonium sulfate	7.2	1	40.0	A
Corn (forage - fodder)	glyphosate, potassium salt	55.18	1	40.0	A
Corn (forage - fodder)	oleic acid, ethyl ester	29.79	1	40.0	A
Corn (forage - fodder)	polyethylene glycol stearate	7.45	1	40.0	A
Corn (forage - fodder)	tembotrione	3.25	1	40.0	A
Corn, human consumption	s-metolachlor	159.18	1	100.0	A
County ag comm	glyphosate, isopropylamine salt	9.64	N/A	N/A	N/A
County ag comm	imazapyr, isopropylamine salt	0.17	N/A	N/A	N/A
County ag comm	pendimethalin	5.68	N/A	N/A	N/A
Cucumber	amino ethoxy vinyl glycine hydrochloride	0.77	7	4.9	A
Cucumber	butyl alcohol	0.25	2	16.0	A
Cucumber	chlorothalonil	38.96	3	18.0	A
Cucumber	cyazofamid	1.13	2	16.0	A
Cucumber	dimethylpolysiloxane	<0.01	2	16.0	A
Cucumber	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.0	2	16.0	A
Ditch bank	calcium hypochlorite	170.0	N/A	1.0	U
Ditch bank	hydrogen peroxide	881.08	N/A	3.0	U
Ditch bank	peroxyacetic acid	600.74	N/A	3.0	U



<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Ditch bank	sodium hypochlorite	6,729.8	N/A	29.0	U
Food processing plant	sulfuryl fluoride	29.94	N/A	50.0	T
Forage hay/silage	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.2	2	55.0	A
Forage hay/silage	ammonium nitrate	0.8	2	55.0	A
Forage hay/silage	ammonium sulfate	19.8	2	55.0	A
Forage hay/silage	benzoic acid	0.31	2	55.0	A
Forage hay/silage	bromoxynil octanoate	1.77	1	20.0	A
Forage hay/silage	carfentrazone-ethyl	16.87	1	12.0	A
Forage hay/silage	2,4-d, dimethylamine salt	22.78	1	20.0	A
Forage hay/silage	dimethyl alkyl tertiary amines	0.34	2	55.0	A
Forage hay/silage	dimethylpolysiloxane	0.01	1	12.0	A
Forage hay/silage	isopropyl alcohol	0.25	1	12.0	A
Forage hay/silage	mcpa, dimethylamine salt	30.2	4	72.75	A
Forage hay/silage	methylated soybean oil	11.9	2	55.0	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.92	1	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	polyethylene glycol	1.59	1	12.0	A
Forage hay/silage	tribenuron-methyl	0.41	3	59.0	A
Forest, timberland	aminopyralid, triisopropanolamine salt	14.04	4	74.5	A
Forest, timberland	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	41.56	1	131.88	A
Forest, timberland	clopyralid, monoethanolamine salt	113.21	12	429.45	A
Forest, timberland	glyphosate, dimethylamine salt	5,351.55	122	3,201.22	A
Forest, timberland	glyphosate, isopropylamine salt	1,957.95	34	928.12	A
Forest, timberland	hexazinone	24.19	4	74.5	A
Forest, timberland	imazapyr, isopropylamine salt	1,153.61	108	2,703.03	A
Forest, timberland	methylated soybean oil	12,679.94	183	4,625.67	A
Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,257.78	183	4,625.67	A
Forest, timberland	oxyfluorfen	677.81	12	429.45	A
Forest, timberland	penoxsulam	14.29	12	429.45	A
Forest, timberland	polyalkene oxide modified heptamethyl trisiloxane	13.33	7	236.67	A
Forest, timberland	triclopyr, triethylamine salt	495.56	30	684.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	triclopyr, triethylamine salt	19.14	N/A	7,000.0	U
Fumigation, other	aluminum phosphide	9.12	N/A	N/A	N/A
Golf course turf	acibenzolar-s-methyl	0.22	N/A	17.5	A
Golf course turf	azoxystrobin	5.56	N/A	12.5	A
Golf course turf	carfentrazone-ethyl	0.67	N/A	33.0	A
Golf course turf	chlorothalonil	113.76	N/A	25.0	A
Golf course turf	2,4-d, 2-ethylhexyl ester	19.94	N/A	38.0	A
Golf course turf	dicamba	1.4	N/A	38.0	A
Golf course turf	difenoconazole	0.9	N/A	5.0	A
Golf course turf	dithiopyr	1.39	N/A	102,250.0	S
Golf course turf	ethephon	8.58	N/A	2.5	A
Golf course turf	fluazinam	2.87	N/A	10.0	A
Golf course turf	fludioxonil	0.3	N/A	2.5	A
Golf course turf	flumioxazin	0.77	N/A	102,250.0	S
Golf course turf	flurprimidol	0.93	N/A	12.5	A
Golf course turf	flurprimidol	0.21	N/A	13,000.0	S
Golf course turf	glyphosate, isopropylamine salt	15.86	N/A	106,750.0	S
Golf course turf	iprodione	9.73	N/A	10.0	A
Golf course turf	mecoprop-p	3.29	N/A	33.0	A
Golf course turf	metconazole	2.5	N/A	5.0	A
Golf course turf	pcnb	14.27	N/A	2.5	A
Golf course turf	penthiopyrad	3.44	N/A	5.0	A
Golf course turf	prodiamine	38.15	N/A	66.0	A
Golf course turf	propiconazole	1.17	N/A	2.5	A
Golf course turf	pyraflufen-ethyl	0.01	N/A	5.0	A
Golf course turf	quinclorac, dimethylamine salt	1.78	N/A	3.0	A
Golf course turf	tebuconazole	3.31	N/A	10.0	A
Golf course turf	thiophanate-methyl	9.73	N/A	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	triclopyr, butoxyethyl ester	0.8	N/A	5.0	A
Golf course turf	triclopyr, butoxyethyl ester	1.32	N/A	41,750.0	S
Golf course turf	trinexapac-ethyl	1.11	N/A	30.0	A
Golf course turf	triticonazole	1.4	N/A	2.5	A
Grape	glyphosate, isopropylamine salt	0.48	1	0.5	A
Grape	pendimethalin	0.44	1	0.5	A
Grape, wine	ammonium sulfate	1.89	1	2.0	A
Grape, wine	aromatic 200	0.95	1	40.0	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.17	1	40.0	A
Grape, wine	copper hydroxide	12.67	4	44.0	A
Grape, wine	cyflufenamid	0.92	1	40.0	A
Grape, wine	cyprodinil	1.5	1	40.0	A
Grape, wine	difenoconazole	0.52	1	40.0	A
Grape, wine	dimethylpolysiloxane	6.05	6	202.0	A
Grape, wine	fluopyram	4.18	1	40.0	A
Grape, wine	glufosinate-ammonium	1.14	1	40.0	A
Grape, wine	glyphosate, isopropylamine salt	15.02	3	21.0	A
Grape, wine	glyphosate, potassium salt	3.71	3	43.0	A
Grape, wine	imidacloprid	0.48	4	10.0	A
Grape, wine	indaziflam	0.08	1	2.0	A
Grape, wine	kresoxim-methyl	16.0	2	80.0	A
Grape, wine	methoxyfenozide	0.86	2	3.0	A
Grape, wine	methyl anthranilate	49.77	1	40.0	A
Grape, wine	methylated soybean oil	2.38	2	46.0	A
Grape, wine	myclobutanil	0.13	1	40.0	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.27	1	6.0	A
Grape, wine	oxyfluorfen	0.48	2	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	polyalkene oxide modified heptamethyl trisiloxane	0.07	1	6.0	A
Grape, wine	polyoxin d, zinc salt	3.85	1	40.0	A
Grape, wine	polyoxyethylene polyoxypropylene	23.91	5	200.0	A
Grape, wine	potassium bicarbonate	328.0	2	80.0	A
Grape, wine	quinoxifen	4.45	4	44.0	A
Grape, wine	reynoutria sachalinensis	0.98	4	6.0	A
Grape, wine	rimsulfuron	0.13	1	2.0	A
Grape, wine	sulfur	447.6	14	172.0	A
Grape, wine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.37	1	40.0	A
Grape, wine	trifloxystrobin	4.18	1	40.0	A
Industrial hemp	azadirachtin	0.59	1	23.0	A
Industrial hemp	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	12.96	8	24.0	A
Industrial hemp	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.8	8	24.0	A
Industrial hemp	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.83	2	78.0	A
Industrial hemp	margosa oil	0.93	1	23.0	A
Industrial hemp	mineral oil	5.22	2	78.0	A
Industrial hemp	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	0.21	2	78.0	A
Industrial hemp	polymerized pinene	14.81	2	78.0	A
Industrial site	aminocyclopyrachlor, potassium salt	7.27	N/A	50.1	A
Industrial site	chlorsulfuron	3.29	N/A	50.1	A
Industrial site	glufosinate-ammonium	27.7	N/A	50.1	A
Industrial site	indaziflam	4.56	N/A	50.1	A
Industrial site	lecithin	25.43	N/A	50.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial site	methyated soybean oil	12.71	N/A	50.1	A
Industrial site	rimsulfuron	0.2	N/A	50.1	A
Industrial site	alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.71	N/A	50.1	A
Kiwi fruit fuzzy	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	15.24	4	88.0	A
Kiwi fruit fuzzy	ammonium sulfate	33.68	22	158.5	A
Kiwi fruit fuzzy	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.09	1	4.5	A
Kiwi fruit fuzzy	castor oil ethoxylate	9.91	13	77.45	A
Kiwi fruit fuzzy	citric acid	4.59	23	163.0	A
Kiwi fruit fuzzy	forchlorfenuron	1.6	14	156.5	A
Kiwi fruit fuzzy	glycerol	24.58	22	158.5	A
Kiwi fruit fuzzy	glyphosate, isopropylamine salt	325.46	17	103.0	A
Kiwi fruit fuzzy	glyphosate, potassium salt	270.5	19	132.25	A
Kiwi fruit fuzzy	mefenoxam	20.04	2	15.5	A
Kiwi fruit fuzzy	methyated soybean oil	177.13	29	209.25	A
Kiwi fruit fuzzy	mineral oil	88.21	12	70.5	A
Kiwi fruit fuzzy	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	180.0	1	6.0	A
Kiwi fruit fuzzy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18.59	29	209.25	A
Kiwi fruit fuzzy	oryzalin	253.12	14	86.25	A
Kiwi fruit fuzzy	oxyfluorfen	47.82	18	119.0	A
Kiwi fruit fuzzy	paraquat dichloride	84.84	11	68.0	A
Kiwi fruit fuzzy	pendimethalin	79.21	1	21.0	A
Kiwi fruit fuzzy	phosphoric acid	7.63	22	158.5	A
Kiwi fruit fuzzy	polyacrylamide polymer	2.47	22	158.5	A
Kiwi fruit fuzzy	polyether modified polysiloxane	23.29	27	186.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kiwi fruit fuzzy	polyethoxylated castor oil	7.76	27	186.5	A
Kiwi fruit fuzzy	polyoxyethylene soybean oil fatty acid ester	74.32	13	77.45	A
Kiwi fruit fuzzy	polysorbate 65	7.78	12	70.5	A
Kiwi fruit fuzzy	pyraflufen-ethyl	0.92	28	180.75	A
Kiwi fruit fuzzy	pyriproxyfen	15.26	17	171.2	A
Kiwi fruit fuzzy	silicone defoamer	0.03	2	22.75	A
Kiwi fruit fuzzy	sodium hydroxide	13.47	22	158.5	A
Kiwi fruit fuzzy	sorbitan trioleate	7.78	12	70.5	A
Kiwi fruit fuzzy	strychnine	2.4	4	31.0	A
Kiwi fruit fuzzy	tall oil	9.91	13	77.45	A
Kiwi fruit fuzzy	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.08	1	4.5	A
Kiwi fruit fuzzy	urea dihydrogen sulfate	0.05	1	4.5	A
Landscape maintenance	acephate	0.37	N/A	N/A	N/A
Landscape maintenance	acetamiprid	0.47	N/A	N/A	N/A
Landscape maintenance	acetic acid	781.04	17	16.95	A
Landscape maintenance	acibenzolar-s-methyl	0.44	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	15.11	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.11	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.77	N/A	N/A	N/A
Landscape maintenance	alkyl (c9-c11) oligomeric d-glucopyranoside	0.29	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	29.25	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	aluminum phosphide	5.18	N/A	N/A	N/A
<b>Landscape maintenance</b>	aminocyclopyrachlor, potassium salt	2.66	N/A	N/A	N/A
<b>Landscape maintenance</b>	aminopyralid, trisopropanolamine salt	15.15	N/A	N/A	N/A
<b>Landscape maintenance</b>	ammonium nitrate	16.51	N/A	N/A	N/A
<b>Landscape maintenance</b>	ammonium sulfate	38.74	N/A	N/A	N/A
<b>Landscape maintenance</b>	azoxystrobin	7.4	N/A	N/A	N/A
<b>Landscape maintenance</b>	benzoic acid	0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	bifenthrin	1,905.24	N/A	N/A	N/A
<b>Landscape maintenance</b>	boric acid	6.66	N/A	N/A	N/A
<b>Landscape maintenance</b>	boscalid	0.69	N/A	N/A	N/A
<b>Landscape maintenance</b>	bromethalin	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	captan	7.04	N/A	N/A	N/A
<b>Landscape maintenance</b>	captan, other related	0.16	N/A	N/A	N/A
<b>Landscape maintenance</b>	carbaryl	1.41	N/A	N/A	N/A
<b>Landscape maintenance</b>	carfentrazone-ethyl	6.14	N/A	N/A	N/A



<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	chlorantraniliprole	0.75	N/A	N/A	N/A
<b>Landscape maintenance</b>	chlorflurenol, methyl ester	2.35	N/A	N/A	N/A
<b>Landscape maintenance</b>	chlorothalonil	425.91	N/A	N/A	N/A
<b>Landscape maintenance</b>	chlorsulfuron	7.38	N/A	N/A	N/A
<b>Landscape maintenance</b>	citric acid	0.6	N/A	N/A	N/A
<b>Landscape maintenance</b>	clarified hydrophobic extract of neem oil	0.04	N/A	N/A	N/A
<b>Landscape maintenance</b>	clethodim	16.29	N/A	N/A	N/A
<b>Landscape maintenance</b>	clopyralid, monoethanolamine salt	13.05	N/A	N/A	N/A
<b>Landscape maintenance</b>	clothianidin	3,820.56	N/A	N/A	N/A
<b>Landscape maintenance</b>	copper ammonium carbonate	0.02	N/A	N/A	N/A
<b>Landscape maintenance</b>	copper ammonium complex	0.08	N/A	N/A	N/A
<b>Landscape maintenance</b>	copper ethanolamine complexes, mixed	246.69	N/A	N/A	N/A
<b>Landscape maintenance</b>	copper hydroxide	0.29	N/A	N/A	N/A
<b>Landscape maintenance</b>	copper octanoate	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	copper sulfate (pentahydrate)	472.8	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	cyazofamid	1.52	N/A	N/A	N/A
Landscape maintenance	cyfluthrin	<0.01	N/A	N/A	N/A
Landscape maintenance	zeta-cypermethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	2,4-d	92.56	N/A	N/A	N/A
Landscape maintenance	2,4-d, butoxyethanol ester	371.34	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	191.5	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	234.24	N/A	N/A	N/A
Landscape maintenance	2,4-d, isooctyl ester	81.39	N/A	N/A	N/A
Landscape maintenance	deltamethrin	0.11	N/A	N/A	N/A
Landscape maintenance	diazinon	6.63	N/A	N/A	N/A
Landscape maintenance	dicamba	6.73	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	5.12	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	0.36	N/A	N/A	N/A
Landscape maintenance	difenoconazole	1.81	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	0.89	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	dimethenamid-p	29.25	N/A	N/A	N/A
<b>Landscape maintenance</b>	dimethyl alkyl tertiary amines	0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	dimethylpolysiloxane	0.04	N/A	N/A	N/A
<b>Landscape maintenance</b>	dinotefuran	1.18	N/A	N/A	N/A
<b>Landscape maintenance</b>	diphacinone	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	diquat dibromide	293.94	N/A	N/A	N/A
<b>Landscape maintenance</b>	dithiopyr	379.45	N/A	N/A	N/A
<b>Landscape maintenance</b>	diuron	88.0	N/A	N/A	N/A
<b>Landscape maintenance</b>	2,4-dp-p, isooctyl ester	1.54	N/A	N/A	N/A
<b>Landscape maintenance</b>	emamectin benzoate	0.04	N/A	N/A	N/A
<b>Landscape maintenance</b>	endothall, dipotassium salt	21.15	N/A	N/A	N/A
<b>Landscape maintenance</b>	ethephon	139.36	N/A	N/A	N/A
<b>Landscape maintenance</b>	fatty acids derived from tallow	0.71	N/A	N/A	N/A
<b>Landscape maintenance</b>	fenpropathrin	0.41	N/A	N/A	N/A
<b>Landscape maintenance</b>	fipronil	0.06	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	flazasulfuron	0.05	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	0.03	N/A	N/A	N/A
Landscape maintenance	fluazinam	10.36	N/A	N/A	N/A
Landscape maintenance	fludioxonil	10.55	N/A	N/A	N/A
Landscape maintenance	flumioxazin	1.83	N/A	N/A	N/A
Landscape maintenance	flupyradifurone	0.22	N/A	N/A	N/A
Landscape maintenance	flurecol-methyl	0.56	N/A	N/A	N/A
Landscape maintenance	fluridone	50.06	N/A	N/A	N/A
Landscape maintenance	flutolanil	75.8	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	10.61	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	3.61	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	26.4	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	174.97	N/A	N/A	N/A
Landscape maintenance	glycerol	2.38	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	7,053.95	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	glyphosate, monoammonium salt	2.82	N/A	N/A	N/A
<b>Landscape maintenance</b>	glyphosate, potassium salt	795.83	N/A	N/A	N/A
<b>Landscape maintenance</b>	halosulfuron-methyl	2.31	N/A	N/A	N/A
<b>Landscape maintenance</b>	heptamethyltrisiloxane ethoxylated	7.48	N/A	N/A	N/A
<b>Landscape maintenance</b>	hydrogen peroxide	44.15	N/A	N/A	N/A
<b>Landscape maintenance</b>	imazapic, ammonium salt	0.32	N/A	N/A	N/A
<b>Landscape maintenance</b>	imazapyr, isopropylamine salt	9.29	N/A	N/A	N/A
<b>Landscape maintenance</b>	imazosulfuron	0.14	N/A	N/A	N/A
<b>Landscape maintenance</b>	imidacloprid	533.06	N/A	N/A	N/A
<b>Landscape maintenance</b>	indaziflam	13.15	N/A	N/A	N/A
<b>Landscape maintenance</b>	iron phosphate	0.61	N/A	N/A	N/A
<b>Landscape maintenance</b>	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	17.38	N/A	N/A	N/A
<b>Landscape maintenance</b>	isopropylamine dodecylbenzene sulfonate	0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	isoxaben	14.02	N/A	N/A	N/A
<b>Landscape maintenance</b>	lecithin	13.87	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	limonene	267.99	14	7.5	A
<b>Landscape maintenance</b>	low molecular weight paraffinic oil	0.37	N/A	N/A	N/A
<b>Landscape maintenance</b>	mcpp-p, dimethylamine salt	14.73	N/A	N/A	N/A
<b>Landscape maintenance</b>	mecoprop-p	25.61	N/A	N/A	N/A
<b>Landscape maintenance</b>	mefenoxam	8.51	N/A	N/A	N/A
<b>Landscape maintenance</b>	mefenoxam, other related	0.26	N/A	N/A	N/A
<b>Landscape maintenance</b>	metalaxyl	0.05	N/A	N/A	N/A
<b>Landscape maintenance</b>	methylated soybean oil	204.12	N/A	N/A	N/A
<b>Landscape maintenance</b>	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.43	N/A	N/A	N/A
<b>Landscape maintenance</b>	mineral oil	748.86	N/A	N/A	N/A
<b>Landscape maintenance</b>	msma	1.98	N/A	N/A	N/A
<b>Landscape maintenance</b>	myclobutanil	4.37	N/A	N/A	N/A
<b>Landscape maintenance</b>	nonanoic acid	2.94	N/A	N/A	N/A
<b>Landscape maintenance</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	123.77	N/A	N/A	N/A
<b>Landscape maintenance</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	11.06	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.06	N/A	N/A	N/A
<b>Landscape maintenance</b>	oleic acid, ethyl ester	0.28	N/A	N/A	N/A
<b>Landscape maintenance</b>	organo/modified polysiloxane	0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	oryzalin	135.02	N/A	N/A	N/A
<b>Landscape maintenance</b>	oxadiazon	6.5	N/A	N/A	N/A
<b>Landscape maintenance</b>	oxyfluorfen	76.93	N/A	N/A	N/A
<b>Landscape maintenance</b>	paraquat dichloride	8.75	N/A	N/A	N/A
<b>Landscape maintenance</b>	pcnb	20.99	N/A	N/A	N/A
<b>Landscape maintenance</b>	pendimethalin	156.03	N/A	N/A	N/A
<b>Landscape maintenance</b>	penoxsulam	0.58	N/A	N/A	N/A
<b>Landscape maintenance</b>	penthiopyrad	2.75	N/A	N/A	N/A
<b>Landscape maintenance</b>	permethrin	12.34	N/A	N/A	N/A
<b>Landscape maintenance</b>	petroleum oil, paraffin based	11.52	N/A	N/A	N/A
<b>Landscape maintenance</b>	phosphoric acid	4.65	N/A	N/A	N/A
<b>Landscape maintenance</b>	polyacrylamide polymer	0.67	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	polyacrylic polymer	0.3	N/A	N/A	N/A
<b>Landscape maintenance</b>	polyalkene oxide modified heptamethyl trisiloxane	54.58	N/A	N/A	N/A
<b>Landscape maintenance</b>	polyethylene glycol stearate	0.07	N/A	N/A	N/A
<b>Landscape maintenance</b>	polyoxyethylene sorbitan mixed fatty acid esters	1.78	N/A	N/A	N/A
<b>Landscape maintenance</b>	polyoxyethylene sorbitan monooleate	0.04	N/A	N/A	N/A
<b>Landscape maintenance</b>	polyoxyethylene sorbitan trioleate	0.25	N/A	N/A	N/A
<b>Landscape maintenance</b>	polysorbate 65	1.39	N/A	N/A	N/A
<b>Landscape maintenance</b>	potassium phosphite	254.81	N/A	N/A	N/A
<b>Landscape maintenance</b>	prodiamine	239.04	N/A	N/A	N/A
<b>Landscape maintenance</b>	prodiamine, other related	0.02	N/A	N/A	N/A
<b>Landscape maintenance</b>	propiconazole	50.59	N/A	N/A	N/A
<b>Landscape maintenance</b>	propylene glycol	17.9	N/A	N/A	N/A
<b>Landscape maintenance</b>	pyraclostrobin	5.79	N/A	N/A	N/A
<b>Landscape maintenance</b>	pyraflufen-ethyl	0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	quinclorac	18.68	N/A	N/A	N/A



<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	quinclorac, dimethylamine salt	62.33	N/A	N/A	N/A
<b>Landscape maintenance</b>	rimsulfuron	0.57	N/A	N/A	N/A
<b>Landscape maintenance</b>	simazine	0.94	N/A	N/A	N/A
<b>Landscape maintenance</b>	sorbitan fatty acid esters	0.39	N/A	N/A	N/A
<b>Landscape maintenance</b>	sorbitan trioleate	1.39	N/A	N/A	N/A
<b>Landscape maintenance</b>	spinosad	<0.01	1	1,000.0	S
<b>Landscape maintenance</b>	spinosad	0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	strychnine	0.1	N/A	N/A	N/A
<b>Landscape maintenance</b>	sulfentrazone	5.49	N/A	N/A	N/A
<b>Landscape maintenance</b>	sulfometuron-methyl	22.95	N/A	N/A	N/A
<b>Landscape maintenance</b>	tall oil fatty acids	3.52	N/A	N/A	N/A
<b>Landscape maintenance</b>	tebuconazole	13.11	N/A	N/A	N/A
<b>Landscape maintenance</b>	thiencarbazone-methyl	0.02	N/A	N/A	N/A
<b>Landscape maintenance</b>	thiophanate-methyl	61.92	N/A	N/A	N/A
<b>Landscape maintenance</b>	triclopyr, butoxyethyl ester	447.63	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	triclopyr choline	15.35	N/A	N/A	N/A
<b>Landscape maintenance</b>	triclopyr, triethylamine salt	67.73	N/A	N/A	N/A
<b>Landscape maintenance</b>	trifloxysulfuron-sodium	0.02	N/A	N/A	N/A
<b>Landscape maintenance</b>	trifluralin	1.87	N/A	N/A	N/A
<b>Landscape maintenance</b>	trinexapac-ethyl	15.36	N/A	N/A	N/A
<b>Landscape maintenance</b>	alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.22	N/A	N/A	N/A
<b>Landscape maintenance</b>	urea	2.06	N/A	N/A	N/A
<b>Landscape maintenance</b>	zinc phosphide	0.13	N/A	N/A	N/A
<b>Landscape maintenance</b>	ziram	1.9	N/A	N/A	N/A
<b>N-grnhs flower</b>	imidacloprid	120.86	N/A	387.0	U
<b>N-grnhs plants in containers</b>	abamectin	0.23	26	25.56	A
<b>N-grnhs plants in containers</b>	acequinocyl	0.16	3	2.51	A
<b>N-grnhs plants in containers</b>	acetamiprid	0.49	12	12.86	A
<b>N-grnhs plants in containers</b>	acibenzolar-s-methyl	0.1	9	2.51	A
<b>N-grnhs plants in containers</b>	azadirachtin	40.4	40	37.22	A
<b>N-grnhs plants in containers</b>	azadirachtin	0.01	2	6,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	bacillus amyloliquefaciens strain d747	4.41	4	3.52	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.7	17	15.61	A
N-grnhs plants in containers	bifenazate	0.16	4	2.68	A
N-grnhs plants in containers	bifenthrin	1.54	25	21.61	A
N-grnhs plants in containers	boscalid	2.5	24	23.64	A
N-grnhs plants in containers	canola oil	1.83	5	12,000.0	S
N-grnhs plants in containers	captan	0.06	1	0.5	A
N-grnhs plants in containers	captan, other related	<0.01	1	0.5	A
N-grnhs plants in containers	chlorantraniliprole	0.27	5	2.28	A
N-grnhs plants in containers	chlorfenapyr	0.16	3	2.01	A
N-grnhs plants in containers	chlorothalonil	11.95	22	20.02	A
N-grnhs plants in containers	clofentezine	2.44	28	27.37	A
N-grnhs plants in containers	copper diammonium diacetate complex	3.13	12	4.38	A
N-grnhs plants in containers	copper hydroxide	2.94	18	7.42	A
N-grnhs plants in containers	copper octanoate	1.9	10	5.64	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-grnhs plants in containers</b>	copper oxychloride	3.23	18	7.42	A
<b>N-grnhs plants in containers</b>	copper sulfate (pentahydrate)	0.75	4	2.68	A
<b>N-grnhs plants in containers</b>	cyantraniliprole	0.35	5	3.38	A
<b>N-grnhs plants in containers</b>	cyflumetofen	0.73	7	4.51	A
<b>N-grnhs plants in containers</b>	cyfluthrin	0.02	3	2.51	A
<b>N-grnhs plants in containers</b>	cyprodinil	0.84	8	7.26	A
<b>N-grnhs plants in containers</b>	didecyl dimethyl ammonium chloride	0.04	5	1.08	A
<b>N-grnhs plants in containers</b>	dimethylpolysiloxane	9.63	28	26.86	A
<b>N-grnhs plants in containers</b>	dinotefuran	0.33	6	3.72	A
<b>N-grnhs plants in containers</b>	dinotefuran	<0.01	1	2,000.0	S
<b>N-grnhs plants in containers</b>	diphacinone	<0.01	1	1,000.0	S
<b>N-grnhs plants in containers</b>	etoxazole	0.32	14	10.77	A
<b>N-grnhs plants in containers</b>	fenhexamid	1.13	2	2.8	A
<b>N-grnhs plants in containers</b>	fenpyroximate	0.44	8	6.08	A
<b>N-grnhs plants in containers</b>	fludioxonil	0.56	8	7.26	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-grnhs plants in containers</b>	fluopicolide	<0.01	1	0.1	A
<b>N-grnhs plants in containers</b>	flupyradifurone	0.82	13	12.96	A
<b>N-grnhs plants in containers</b>	tau-fluvalinate	1.08	17	15.27	A
<b>N-grnhs plants in containers</b>	fosetyl-al	0.03	12	6.48	A
<b>N-grnhs plants in containers</b>	glyphosate, potassium salt	0.38	2	3,000.0	S
<b>N-grnhs plants in containers</b>	hexythiazox	0.16	4	5.0	A
<b>N-grnhs plants in containers</b>	imidacloprid	0.16	4	3.26	A
<b>N-grnhs plants in containers</b>	imidacloprid	0.03	3	9,100.0	S
<b>N-grnhs plants in containers</b>	(s)-kinoprene	0.41	3	2.51	A
<b>N-grnhs plants in containers</b>	mancozeb	0.61	10	2.67	A
<b>N-grnhs plants in containers</b>	mcpp, potassium salt	2.01	8	9.0	A
<b>N-grnhs plants in containers</b>	mefenoxam	1.9	5	3.99	A
<b>N-grnhs plants in containers</b>	methoxyfenozide	0.99	9	10.1	A
<b>N-grnhs plants in containers</b>	mineral oil	52.78	12	12.86	A
<b>N-grnhs plants in containers</b>	myclobutanil	0.28	4	3.52	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-grnhs plants in containers</b>	pendimethalin	0.09	1	2,000.0	S
<b>N-grnhs plants in containers</b>	potassium bicarbonate	3.19	3	1.77	A
<b>N-grnhs plants in containers</b>	potassium phosphite	17.31	9	7.83	A
<b>N-grnhs plants in containers</b>	propiconazole	0.54	4	2.52	A
<b>N-grnhs plants in containers</b>	pyraclostrobin	1.27	25	23.74	A
<b>N-grnhs plants in containers</b>	pyrethrins	0.01	5	12,000.0	S
<b>N-grnhs plants in containers</b>	pyridalyl	0.35	3	2.26	A
<b>N-grnhs plants in containers</b>	pyriproxyfen	0.77	15	16.56	A
<b>N-grnhs plants in containers</b>	qst 713 strain of dried bacillus subtilis	6.54	29	23.82	A
<b>N-grnhs plants in containers</b>	spinosad	0.48	8	5.84	A
<b>N-grnhs plants in containers</b>	spirotetramat	1.07	27	26.11	A
<b>N-grnhs plants in containers</b>	streptomycin sulfate	0.39	5	5.06	A
<b>N-grnhs plants in containers</b>	thiamethoxam	0.25	3	2.01	A
<b>N-grnhs plants in containers</b>	thiophanate-methyl	1.25	4	4.51	A
<b>N-grnhs plants in containers</b>	trichoderma icc 012 asperellum	<0.01	1	0.5	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-grnhs plants in containers</b>	trichoderma icc 080 gamsii	<0.01	1	0.5	A
<b>N-outdr flower</b>	glufosinate-ammonium	0.47	N/A	5,000.0	S
<b>N-outdr plants in containers</b>	2,4-d, dimethylamine salt	0.35	2	20,000.0	S
<b>N-outdr plants in containers</b>	dicamba, dimethylamine salt	0.03	1	10,000.0	S
<b>N-outdr plants in containers</b>	2,4-dp-p, dimethylamine salt	0.02	1	10,000.0	S
<b>N-outdr plants in containers</b>	fosetyl-al	<0.01	2	0.27	A
<b>N-outdr plants in containers</b>	glyphosate, isopropylamine salt	110.99	10	10.0	A
<b>N-outdr plants in containers</b>	glyphosate, potassium salt	8.59	9	52,000.0	S
<b>N-outdr plants in containers</b>	halosulfuron-methyl	<0.01	1	2,000.0	S
<b>N-outdr plants in containers</b>	indaziflam	0.1	5	42,000.0	S
<b>N-outdr plants in containers</b>	isoxaben	0.5	1	1.0	A
<b>N-outdr plants in containers</b>	mcpp, dimethylamine salt	0.16	1	10,000.0	S
<b>N-outdr plants in containers</b>	mcpp-p, dimethylamine salt	0.02	1	10,000.0	S
<b>N-outdr plants in containers</b>	mineral oil	3.95	5	42,000.0	S
<b>N-outdr plants in containers</b>	pendimethalin	0.53	2	6,000.0	S
<b>N-outdr plants in containers</b>	polysorbate 65	0.35	5	42,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	sorbitan trioleate	0.35	5	42,000.0	S
N-outdr plants in containers	triclopyr choline	2.09	3	22,000.0	S
N-outdr plants in containers	triclopyr, triethylamine salt	0.01	1	2,000.0	S
N-outdr plants in containers	trifluralin	2.0	1	1.0	A
N-outdr transplants	glyphosate, potassium salt	450.72	19	237.0	A
N-outdr transplants	sethoxydim	51.31	15	202.0	A
Nectarine	boscalid	0.09	1	0.25	A
Nectarine	pyraclostrobin	0.05	1	0.25	A
Nectarine	ziram	0.76	1	0.25	A
Oat	ethylene glycol	6.05	1	100.0	A
Oat	isopropyl alcohol	1.1	1	100.0	A
Oat	mcpa, dimethylamine salt	55.37	1	100.0	A
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.75	1	100.0	A
Oat	propiconazole	11.67	1	100.0	A
Oat	tribenuron-methyl	0.63	1	100.0	A
Oat (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.1	2	55.0	A
Oat (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	18.63	1	241.8	A
Oat (forage - fodder)	ammonium nitrate	0.4	2	55.0	A
Oat (forage - fodder)	ammonium sulfate	9.89	2	55.0	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	benzoic acid	1.07	3	90.0	A
Oat (forage - fodder)	bromoxynil heptanoate	12.03	1	35.0	A
Oat (forage - fodder)	bromoxynil octanoate	12.48	1	35.0	A
Oat (forage - fodder)	carfentrazone-ethyl	3.52	1	241.8	A
Oat (forage - fodder)	2,4-d, dimethylamine salt	9.85	1	35.0	A
Oat (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	45.67	1	241.8	A
Oat (forage - fodder)	dimethyl alkyl tertiary amines	1.16	3	90.0	A
Oat (forage - fodder)	fatty acids derived from tallow	7.45	1	241.8	A
Oat (forage - fodder)	low molecular weight paraffinic oil	1.46	1	35.0	A
Oat (forage - fodder)	mcpa, dimethylamine salt	22.84	2	55.0	A
Oat (forage - fodder)	methylated soybean oil	39.91	3	90.0	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18.63	1	241.8	A
Oat (forage - fodder)	tribenuron-methyl	0.34	2	55.0	A
Olive	alpha-pinene beta-pinene copolymer	82.01	4	131.0	A
Olive	ammonium sulfate	45.36	1	131.06	A
Olive	carfentrazone-ethyl	0.7	3	30.0	A
Olive	chlorantraniliprole	1.61	4	19.6	A
Olive	citric acid	1.26	1	131.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	clarified hydrophobic extract of neem oil	8.22	2	5.0	A
Olive	clethodim	10.45	1	80.0	A
Olive	copper hydroxide	2,471.3	20	1,085.99	A
Olive	copper oxychloride	37.16	1	26.0	A
Olive	decyl phenoxy benzene disulfonic acid, disodium salt	2.59	1	131.06	A
Olive	dimethylpolysiloxane	7.72	7	491.75	A
Olive	dinotefuran	0.03	1	5.8	A
Olive	diuron	393.59	1	131.06	A
Olive	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	19.7	7	700.45	A
Olive	glufosinate-ammonium	656.47	10	569.8	A
Olive	glyphosate, isopropylamine salt	771.36	7	592.81	A
Olive	glyphosate, potassium salt	61.91	3	30.0	A
Olive	isoxaben	5.19	2	9.8	A
Olive	lambda-cyhalothrin	0.7	1	20.0	A
Olive	lecithin	195.03	10	521.75	A
Olive	methylated soybean oil	104.86	10	521.75	A
Olive	mineral oil	882.26	18	1,647.25	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.87	5	80.0	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	52.96	8	860.0	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	94.55	7	491.75	A
Olive	oryzalin	185.5	1	89.17	A
Olive	oxyfluorfen	15.73	3	211.25	A
Olive	paraquat dichloride	572.43	4	420.0	A
Olive	pendimethalin	26.52	2	9.8	A
Olive	polymerized pinene	305.19	5	619.45	A
Olive	propylene glycol	32.04	1	149.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	sethoxydim	1.05	2	9.8	A
Olive	simazine	393.7	1	131.06	A
Olive	spinosad	<0.01	4	40.0	A
Olive	styrene butadiene copolymer	28.04	1	149.74	A
Olive	tall oil	72.92	8	860.0	A
Olive	tall oil fatty acids	22.06	3	130.0	A
Olive	alpha-undecyl-omega-hydroxypoly(oxyethylene)	37.4	4	179.74	A
Onion, dry	chlorothalonil	16.71	3	16.0	A
Onion, dry	mancozeb	38.35	3	16.0	A
Onion, dry	mandipropamid	1.67	3	16.0	A
Onion, dry	mefenoxam	1.67	3	16.0	A
Onion, dry	oxathiapiprolin	0.2	3	16.0	A
Orange	abamectin	0.22	1	10.0	A
Orange	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	4.07	1	13.2	A
Orange	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1.86	3	40.0	A
Orange	ammonium sulfate	2.59	1	13.2	A
Orange	bromacil	11.2	4	32.0	A
Orange	buprofezin	3.02	1	21.0	A
Orange	calcium hydroxide	108.0	2	15.0	A
Orange	citric acid	0.15	1	13.2	A
Orange	coconut diethanolamide	8.46	3	40.0	A
Orange	diuron	11.2	4	32.0	A
Orange	fatty acids derived from tallow	1.63	1	13.2	A
Orange	flupyradifurone	0.63	1	5.0	A
Orange	glyphosate, isopropylamine salt	7.52	1	7.0	A
Orange	glyphosate, potassium salt	101.23	8	84.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	indaziflam	0.83	1	21.0	A
Orange	lauric acid	1.69	3	40.0	A
Orange	methylated soybean oil	20.5	2	43.0	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.91	3	56.2	A
Orange	phosphoric acid	0.8	1	13.2	A
Orange	polyacrylic polymer	0.07	1	13.2	A
Orange	polyalkene oxide modified heptamethyl trisiloxane	1.02	2	43.0	A
Orange	propylene glycol	2.88	3	40.0	A
Orange	rimsulfuron	0.62	1	13.2	A
Orange	spinetoram	3.23	3	40.0	A
Orange	spirotetramat	9.01	2	43.0	A
Pastureland	aluminum phosphide	3.0	4	5.0	A
Pastureland	aminopyralid, triisopropanolamine salt	1.5	1	10.0	A
Pastureland	ammonium sulfate	52.26	2	343.3	A
Pastureland	citric acid	6.97	2	343.3	A
Pastureland	2,4-d, dimethylamine salt	639.62	2	343.3	A
Pastureland	glycerol	38.15	2	343.3	A
Pastureland	glyphosate, potassium salt	271.15	1	98.3	A
Pastureland	heptamethyltrisiloxane ethoxylated	3.32	1	98.3	A
Pastureland	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.77	1	98.3	A
Pastureland	mcpa, dimethylamine salt	46.51	2	54.0	A
Pastureland	methylated soybean oil	21.89	2	108.3	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.06	1	10.0	A
Pastureland	phosphoric acid	11.85	2	343.3	A
Pastureland	polyacrylamide polymer	3.83	2	343.3	A
Pastureland	polyalkene oxide modified heptamethyl trisiloxane	0.02	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	sodium hydroxide	20.9	2	343.3	A
Peach	abamectin	16.76	35	742.33	A
Peach	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	20.95	8	121.0	A
Peach	alpha-pinene beta-pinene copolymer	93.11	19	138.53	A
Peach	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.11	1	3.0	A
Peach	alkyl (c8,c10) polyglucoside	3.78	3	16.0	A
Peach	ammonium nitrate	1.8	3	16.0	A
Peach	ammonium sulfate	31.81	17	108.94	A
Peach	aromatic 200	11.45	1	30.0	A
Peach	aureobasidium pullulans strain dsm 14940	5.85	5	29.25	A
Peach	aureobasidium pullulans strain dsm 14941	5.85	5	29.25	A
Peach	azoxystrobin	132.67	32	660.0	A
Peach	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	67.23	8	62.25	A
Peach	bifenazate	57.48	8	115.0	A
Peach	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.17	2	40.0	A
Peach	boscalid	44.95	13	212.0	A
Peach	butyl alcohol	0.62	1	7.5	A
Peach	castor oil ethoxylate	0.93	1	10.0	A
Peach	chlorantraniliprole	107.03	57	1,280.87	A
Peach	citric acid	3.21	15	102.94	A
Peach	clethodim	6.11	1	46.2	A
Peach	coconut diethanolamide	0.5	1	3.0	A
Peach	copper	3.18	1	1.0	A
Peach	copper ammonium carbonate	0.01	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	copper hydroxide	4,088.95	47	612.53	A
Peach	copper oxide (ous)	731.61	4	75.0	A
Peach	copper oxychloride	171.5	2	114.0	A
Peach	copper sulfate (basic)	1,910.18	3	135.0	A
Peach	beta-cyfluthrin	0.81	5	37.07	A
Peach	cyprodinil	145.97	18	635.5	A
Peach	2,4-d, dimethylamine salt	141.72	1	65.0	A
Peach	(e)-5-decenol	0.09	12	78.8	A
Peach	(e)-5-decenyl acetate	0.43	12	78.8	A
Peach	diazinon	11.17	2	20.0	A
Peach	dimethylpolysiloxane	5.9	40	628.8	A
Peach	z-8-dodecenol	0.02	27	201.6	A
Peach	e-8-dodecenyl acetate	0.1	27	201.6	A
Peach	z-8-dodecenyl acetate	1.57	27	201.6	A
Peach	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.97	19	138.53	A
Peach	esfenvalerate	119.9	82	1,794.35	A
Peach	fenpropathrin	10.96	1	35.0	A
Peach	flumioxazin	2.54	4	9.94	A
Peach	fluopyram	41.18	17	436.8	A
Peach	glufosinate-ammonium	812.72	11	232.0	A
Peach	glycerol	14.14	13	62.94	A
Peach	glyphosate, isopropylamine salt	319.79	5	155.0	A
Peach	glyphosate, potassium salt	594.1	27	278.68	A
Peach	hexythiazox	18.59	4	121.0	A
Peach	imidacloprid	1.62	5	37.07	A
Peach	indaziflam	10.53	14	165.27	A
Peach	isopropyl alcohol	24.74	28	349.3	A
Peach	lambda-cyhalothrin	52.07	45	1,396.5	A
Peach	lauric acid	0.1	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	lime-sulfur	0.1	1	1.5	A
Peach	methoxyfenozide	29.01	6	96.0	A
Peach	methylated soybean oil	347.07	57	751.52	A
Peach	mineral oil	23,827.66	74	1,313.06	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	344.78	85	1,078.32	A
Peach	oleic acid, ethyl ester	10.43	1	17.0	A
Peach	oxyfluorfen	189.22	16	282.53	A
Peach	paraquat dichloride	79.08	7	80.7	A
Peach	pendimethalin	279.24	9	118.2	A
Peach	penoxsulam	0.12	2	6.0	A
Peach	permethrin	10.99	4	46.0	A
Peach	phosphoric acid	7.13	14	92.94	A
Peach	polyacrylamide polymer	1.42	13	62.94	A
Peach	polyacrylic polymer	0.25	1	30.0	A
Peach	polyalkene oxide modified heptamethyl trisiloxane	9.22	36	610.8	A
Peach	polyether modified polysiloxane	26.41	16	133.78	A
Peach	polyethoxylated castor oil	4.94	11	73.78	A
Peach	polyethylene glycol	156.22	28	349.3	A
Peach	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	8.16	6	143.0	A
Peach	polyethylene glycol stearate	2.61	1	17.0	A
Peach	polyoxyethylene polyoxypropylene	17.98	2	113.0	A
Peach	polyoxyethylene soybean oil fatty acid ester	6.95	1	10.0	A
Peach	polysorbate 65	1.39	3	18.0	A
Peach	propiconazole	200.57	89	1,759.69	A
Peach	propylene glycol	4.32	7	146.0	A
Peach	pyraclostrobin	22.83	13	212.0	A
Peach	pyraflufen-ethyl	0.03	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	pyrimethanil	20.45	10	106.55	A
Peach	reynoutria sachalinensis	6.75	8	62.25	A
Peach	rimsulfuron	8.84	7	144.0	A
Peach	silicone defoamer	0.07	9	36.94	A
Peach	sodium hydroxide	7.75	13	62.94	A
Peach	sorbitan trioleate	1.39	3	18.0	A
Peach	sulfur	8,955.6	32	574.25	A
Peach	tall oil	0.93	1	10.0	A
Peach	tall oil fatty acids	9.8	1	65.0	A
Peach	tebuconazole	93.83	16	417.0	A
Peach	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	4.51	2	40.0	A
Peach	trifloxystrobin	41.18	17	436.8	A
Peach	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	15.2	6	143.0	A
Peach	urea dihydrogen sulfate	0.06	1	10.0	A
Peach	xylene	5.4	1	18.0	A
Peach	ziram	6,394.87	42	1,397.78	A
Pecan	acetamiprid	1.8	1	10.0	A
Pecan	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.3	1	4.0	A
Pecan	ammonium nitrate	0.04	1	4.0	A
Pecan	ammonium sulfate	5.6	4	18.18	A
Pecan	citric acid	0.45	3	14.18	A
Pecan	beta-cyfluthrin	2.51	1	113.0	A
Pecan	flumioxazin	1.72	1	6.0	A
Pecan	flupyradifurone	20.62	1	113.0	A
Pecan	glufosinate-ammonium	9.76	2	8.18	A
Pecan	glycerol	1.81	2	12.0	A
Pecan	glyphosate, isopropylamine salt	40.42	3	16.0	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	glyphosate, potassium salt	83.14	1	30.13	A
Pecan	imidacloprid	12.92	2	129.0	A
Pecan	indaziflam	0.27	1	4.0	A
Pecan	isopropylamine dodecylbenzene sulfonate	0.01	1	2.18	A
Pecan	methylated soybean oil	33.93	3	28.0	A
Pecan	mineral oil	24.48	2	32.31	A
Pecan	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.97	4	58.13	A
Pecan	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.19	1	30.13	A
Pecan	oleic acid, ethyl ester	7.67	1	10.0	A
Pecan	oxyfluorfen	10.33	2	8.18	A
Pecan	pendimethalin	122.39	2	32.31	A
Pecan	penoxsulam	0.15	1	6.0	A
Pecan	phosphoric acid	1.23	3	14.18	A
Pecan	polyacrylamide polymer	0.18	2	12.0	A
Pecan	polyacrylic polymer	0.06	1	2.18	A
Pecan	polyether modified polysiloxane	5.29	3	28.0	A
Pecan	polyethoxylated castor oil	1.76	3	28.0	A
Pecan	polyethylene glycol stearate	1.92	1	10.0	A
Pecan	polyoxyethylene sorbitan monooleate	0.04	1	2.18	A
Pecan	polyoxyethylene sorbitan trioleate	0.27	1	2.18	A
Pecan	rimsulfuron	1.88	1	30.13	A
Pecan	sodium hydroxide	0.99	2	12.0	A
Pecan	spirotetramat	18.04	2	129.0	A
Pecan	tall oil	2.36	1	30.13	A
Pecan	triethanolamine	0.05	1	30.13	A
Pepper, fruiting	esfenvalerate	0.17	1	0.5	A
Persimmon	alkyl (c8,c10) polyglucoside	2.5	2	9.0	A
Persimmon	ammonium nitrate	1.19	2	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Persimmon	ammonium sulfate	4.4	10	23.33	A
Persimmon	citric acid	0.27	8	14.33	A
Persimmon	dimethylpolysiloxane	<0.01	2	9.0	A
Persimmon	glycerol	1.47	8	14.33	A
Persimmon	glyphosate, potassium salt	63.46	11	30.08	A
Persimmon	indaziflam	0.35	1	6.75	A
Persimmon	methylated soybean oil	10.57	6	9.33	A
Persimmon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.82	6	9.33	A
Persimmon	oxyfluorfen	1.69	1	6.75	A
Persimmon	phosphoric acid	0.46	8	14.33	A
Persimmon	polyacrylamide polymer	0.15	8	14.33	A
Persimmon	polyether modified polysiloxane	0.15	1	1.33	A
Persimmon	polyethoxylated castor oil	0.05	1	1.33	A
Persimmon	pyraflufen-ethyl	0.07	7	13.0	A
Persimmon	rimsulfuron	0.21	1	6.75	A
Persimmon	silicone defoamer	0.01	5	8.0	A
Persimmon	sodium hydroxide	0.81	8	14.33	A
Pistachio	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7.34	2	94.0	A
Pistachio	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	5.95	5	280.0	A
Pistachio	alkyl (c9-c11) oligomeric d-glucopyranoside	13.0	4	270.0	A
Pistachio	alkyl (c8,c10) polyglucoside	61.84	12	425.15	A
Pistachio	ammonium nitrate	152.93	16	695.15	A
Pistachio	ammonium sulfate	120.84	18	639.15	A
Pistachio	aromatic 200	96.44	5	208.0	A
Pistachio	aspergillus flavus strain af36	0.04	7	501.0	A
Pistachio	azoxystrobin	48.73	3	267.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	bifenthrin	45.86	4	454.0	A
Pistachio	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	17.98	6	230.0	A
Pistachio	boscalid	107.8	9	472.0	A
Pistachio	butyl alcohol	1.24	1	24.0	A
Pistachio	capsicum oleoresin	0.13	1	10.0	A
Pistachio	castor oil ethoxylate	7.59	2	48.0	A
Pistachio	chlorantraniliprole	4.11	4	307.0	A
Pistachio	citric acid	4.51	7	236.0	A
Pistachio	cyprodinil	7.88	1	24.0	A
Pistachio	difenoconazole	30.52	3	267.0	A
Pistachio	dimethylpolysiloxane	1.37	28	1,754.15	A
Pistachio	fatty acids derived from tallow	2.4	5	280.0	A
Pistachio	flumioxazin	0.97	1	3.8	A
Pistachio	fluopyram	69.61	8	684.0	A
Pistachio	fluxapyroxad	7.03	4	291.0	A
Pistachio	glufosinate-ammonium	343.74	12	293.2	A
Pistachio	glycerol	2.51	1	15.0	A
Pistachio	glyphosate, isopropylamine salt	385.73	9	194.4	A
Pistachio	glyphosate, potassium salt	1,220.69	15	616.95	A
Pistachio	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	19.6	3	126.4	A
Pistachio	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	48.91	12	662.0	A
Pistachio	indaziflam	11.83	8	333.15	A
Pistachio	isopropyl alcohol	9.45	3	90.0	A
Pistachio	lambda-cyhalothrin	4.1	6	325.0	A
Pistachio	mesotrione	39.37	4	210.15	A
Pistachio	metconazole	41.53	8	337.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	methoxyfenozide	13.07	4	275.0	A
Pistachio	methylated soybean oil	638.27	13	626.4	A
Pistachio	mineral oil	4,277.55	5	194.0	A
Pistachio	4-nonylphenol, formaldehyde resin, propoxylated	8.35	2	48.0	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	482.09	25	1,757.4	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	43.85	4	270.0	A
Pistachio	organo/modified polysiloxane	0.35	4	270.0	A
Pistachio	oryzalin	4.16	2	8.0	A
Pistachio	oxyfluorfen	18.02	5	102.8	A
Pistachio	paraquat dichloride	391.35	5	280.0	A
Pistachio	pen thiopyrad	12.49	2	48.0	A
Pistachio	permethrin	94.77	8	368.0	A
Pistachio	phosphoric acid	18.88	6	214.0	A
Pistachio	polyacrylamide polymer	2.77	9	433.4	A
Pistachio	polyacrylic polymer	1.64	5	199.0	A
Pistachio	polyalkene oxide modified heptamethyl trisiloxane	0.42	1	22.0	A
Pistachio	polyalkyleneoxide modified polydimethyl-siloxane	0.23	1	3.8	A
Pistachio	polyethylene glycol	59.66	3	90.0	A
Pistachio	polyoxin d, zinc salt	13.79	5	315.0	A
Pistachio	potassium phosphite	140.01	3	72.0	A
Pistachio	propylene glycol	129.64	12	1,215.0	A
Pistachio	pyraclostrobin	61.79	13	763.0	A
Pistachio	pyraflufen-ethyl	0.91	7	220.0	A
Pistachio	pyrimethanil	16.04	2	54.0	A
Pistachio	rimsulfuron	1.0	1	16.0	A
Pistachio	saflufenacil	5.53	3	126.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	sethoxydim	10.95	3	95.0	A
Pistachio	sodium hydroxide	1.38	1	15.0	A
Pistachio	spinetoram	2.44	2	48.0	A
Pistachio	tall oil fatty acids	99.12	15	1,341.4	A
Pistachio	tebuconazole	35.99	4	387.0	A
Pistachio	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	37.71	6	230.0	A
Pistachio	trifloxystrobin	33.62	4	297.0	A
Pistachio	urea	92.61	4	270.0	A
Pistachio	urea dihydrogen sulfate	0.37	1	22.0	A
Prune	abamectin	38.2	57	2,003.5	A
Prune	acetamiprid	20.4	8	211.7	A
Prune	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	220.64	64	2,653.57	A
Prune	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	27.45	5	120.5	A
Prune	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	33.62	42	1,455.62	A
Prune	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	28.11	12	618.85	A
Prune	alkyl (c9-c11) oligomeric d-glucopyranoside	52.8	39	1,341.87	A
Prune	alkyl (c8,c10) polyglucoside	181.93	41	1,308.11	A
Prune	ammonium nitrate	588.87	87	2,734.56	A
Prune	ammonium propionate	287.57	41	1,940.62	A
Prune	ammonium sulfate	398.05	129	3,754.87	A
Prune	aromatic 200	124.14	3	101.64	A
Prune	aureobasidium pullulans strain dsm 14940	3.2	1	16.0	A
Prune	aureobasidium pullulans strain dsm 14941	3.2	1	16.0	A
Prune	azoxystrobin	21.05	2	108.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	23.76	4	43.0	A
Prune	benzoic acid	0.09	2	16.33	A
Prune	bifenazate	60.43	2	123.0	A
Prune	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	23.77	8	240.14	A
Prune	butyl alcohol	12.37	6	150.01	A
Prune	captan	4,747.8	35	1,646.3	A
Prune	captan, other related	20.53	7	325.2	A
Prune	carfentrazone-ethyl	3.54	4	218.88	A
Prune	castor oil ethoxylate	48.53	10	224.2	A
Prune	chlorantraniliprole	3.48	3	115.0	A
Prune	chlorothalonil	4,971.27	41	2,071.55	A
Prune	citric acid	215.72	87	2,608.68	A
Prune	clethodim	51.86	8	369.9	A
Prune	coconut diethanolamide	127.75	12	618.85	A
Prune	copper hydroxide	3,737.9	15	911.0	A
Prune	copper oxide (ous)	218.14	1	65.0	A
Prune	copper sulfate (pentahydrate)	1.48	1	0.75	A
Prune	cyantraniliprole	58.57	13	555.85	A
Prune	beta-cyfluthrin	6.53	4	307.0	A
Prune	cyprodinil	187.71	21	828.5	A
Prune	2,4-d, dimethylamine salt	536.51	20	453.49	A
Prune	1,3-dichloropropene	464.71	1	1.4	A
Prune	dimethyl alkyl tertiary amines	0.1	2	16.33	A
Prune	dimethylpolysiloxane	8.05	119	3,480.07	A
Prune	emulsifiable methylated vegetable oil	1,336.89	46	2,173.33	A
Prune	esfenvalerate	239.73	76	3,706.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	etoxazole	49.41	11	548.85	A
Prune	fatty acids derived from tallow	13.53	42	1,455.62	A
Prune	fluazifop-p-butyl	4.14	2	11.0	A
Prune	flumioxazin	119.12	21	475.89	A
Prune	fluopyram	51.28	8	404.0	A
Prune	glufosinate-ammonium	2,398.29	80	2,316.99	A
Prune	glycerol	84.3	37	402.57	A
Prune	glyphosate, isopropylamine salt	1,736.09	35	761.34	A
Prune	glyphosate, potassium salt	10,005.62	129	4,406.14	A
Prune	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	4.8	2	60.0	A
Prune	hexythiazox	4.6	1	24.0	A
Prune	imidacloprid	159.63	38	1,724.9	A
Prune	indaziflam	80.19	54	1,864.21	A
Prune	isopropyl alcohol	134.19	62	1,546.7	A
Prune	isopropylamine dodecylbenzene sulfonate	6.96	8	371.5	A
Prune	lambda-cyhalothrin	1.25	1	50.0	A
Prune	lauric acid	25.55	12	618.85	A
Prune	lecithin	52.28	11	319.35	A
Prune	mefenoxam	87.18	6	184.0	A
Prune	mesotrione	78.01	16	471.91	A
Prune	metconazole	53.69	11	490.85	A
Prune	methylated soybean oil	1,777.26	139	3,816.38	A
Prune	mineral oil	32,649.23	93	3,724.51	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,085.86	261	7,508.14	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	209.7	44	2,032.78	A
Prune	oleic acid, ethyl ester	133.36	5	174.0	A
Prune	organo/modified polysiloxane	1.4	39	1,341.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	oxyfluorfen	888.88	69	2,387.63	A
Prune	paraquat dichloride	1,182.58	47	1,027.03	A
Prune	pendimethalin	2,107.37	28	658.12	A
Prune	penoxsulam	0.62	2	27.0	A
Prune	phosphoric acid	111.65	86	2,594.89	A
Prune	polyacrylamide polymer	9.55	40	590.73	A
Prune	polyacrylic polymer	0.52	3	18.99	A
Prune	polyalkene oxide modified heptamethyl trisiloxane	38.09	76	2,704.24	A
Prune	polyalkyleneoxide modified polydimethyl-siloxane	60.9	9	485.5	A
Prune	polyether modified polysiloxane	158.99	76	2,633.6	A
Prune	polyethoxylated castor oil	28.84	30	460.27	A
Prune	polyethylene glycol	847.53	62	1,546.7	A
Prune	polyethylene glycol stearate	33.34	5	174.0	A
Prune	polyoxyethylene polyoxypropylene	10.47	2	27.4	A
Prune	polyoxyethylene sorbitan monooleate	27.82	8	371.5	A
Prune	polyoxyethylene sorbitan trioleate	182.9	8	371.5	A
Prune	polyoxyethylene soybean oil fatty acid ester	363.95	10	224.2	A
Prune	polysorbate 65	17.63	11	236.5	A
Prune	potassium hydroxide	1.94	1	108.0	A
Prune	potassium nitrate	20.65	1	108.0	A
Prune	propiconazole	533.09	114	5,038.25	A
Prune	propylene glycol	88.18	21	1,070.1	A
Prune	pyraflufen-ethyl	4.25	17	828.56	A
Prune	pyrimethanil	119.76	16	623.55	A
Prune	rimsulfuron	46.88	30	1,198.47	A
Prune	saflufenacil	0.17	2	3.9	A
Prune	sethoxydim	6.62	3	18.9	A
Prune	silicone defoamer	0.2	11	117.5	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	sodium hydroxide	46.19	37	402.57	A
Prune	sodium polyacrylate	7.19	41	1,940.62	A
Prune	sorbitan trioleate	17.63	11	236.5	A
Prune	spirotetramat	55.72	15	467.0	A
Prune	sulfur	630.5	1	65.0	A
Prune	tall oil	63.85	13	316.36	A
Prune	tall oil fatty acids	43.91	16	606.24	A
Prune	tebuconazole	196.78	19	927.85	A
Prune	thiophanate-methyl	1,059.67	25	1,009.2	A
Prune	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	49.12	8	240.14	A
Prune	triethanolamine	0.32	3	92.16	A
Prune	trifloxystrobin	51.28	8	404.0	A
Prune	alpha-undecyl-omega-hydroxypoly(oxyethylene)	192.19	57	2,492.68	A
Prune	urea	376.07	39	1,341.87	A
Prune	urea dihydrogen sulfate	0.82	5	138.5	A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	0.88	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	208.33	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	3,121.87	N/A	N/A	N/A
Public health	deltamethrin	1.04	N/A	N/A	N/A
Public health	glufosinate-ammonium	0.66	N/A	N/A	N/A
Public health	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	4,744.71	N/A	N/A	N/A
Public health	methoprene	6.22	N/A	N/A	N/A
Public health	s-methoprene	57.8	N/A	N/A	N/A
Public health	mineral oil	394.13	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	naled	7,812.37	N/A	N/A	N/A
Public health	permethrin	198.76	N/A	N/A	N/A
Public health	phenothrin	299.8	N/A	N/A	N/A
Public health	piperonyl butoxide	498.58	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	0.01	N/A	N/A	N/A
Public health	prallethrin	59.96	N/A	N/A	N/A
Public health	pyrethrins	<0.01	N/A	N/A	N/A
Public health	silica aerogel	0.1	N/A	N/A	N/A
Public health	spinosad	12,155.55	N/A	N/A	N/A
Pumpkin	abamectin	0.13	1	7.0	A
Pumpkin	acetamiprid	0.5	1	5.0	A
Pumpkin	cyazofamid	0.5	1	7.0	A
Pumpkin	dimethylpolysiloxane	0.05	1	7.0	A
Pumpkin	esfenvalerate	0.5	1	10.0	A
Pumpkin	flonicamid	0.88	1	10.0	A
Pumpkin	methoxyfenozide	1.33	1	7.0	A
Pumpkin	oleic acid, ethyl ester	0.98	1	5.0	A
Pumpkin	polyethylene glycol stearate	0.25	1	5.0	A
Pumpkin	polyoxyethylene polyoxypropylene	0.2	1	7.0	A
Rangeland	aminopyralid, triisopropanolamine salt	3.62	1	40.0	A
Rangeland	benzoic acid	0.01	1	2.0	A
Rangeland	2,4-d, dimethylamine salt	2.32	2	3.0	A
Rangeland	dimethyl alkyl tertiary amines	0.01	1	2.0	A
Rangeland	glyphosate, isopropylamine salt	0.75	1	0.5	A
Rangeland	low molecular weight paraffinic oil	0.02	1	2.0	A
Rangeland	methyated soybean oil	0.4	1	2.0	A
Rangeland	triclopyr, triethylamine salt	1.12	2	2.0	A
Regulatory pest control	clopyralid, monoethanolamine salt	1.48	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	beta-cyfluthrin	1.4	N/A	N/A	N/A
Regulatory pest control	deltamethrin	1.66	N/A	N/A	N/A
Research commodity	azoxystrobin	<0.01	N/A	N/A	N/A
Rice	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8,564.96	403	33,126.57	A
Rice	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,319.59	40	4,687.0	A
Rice	alpha-pinene beta-pinene copolymer	12.58	3	491.9	A
Rice	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	65.11	7	510.0	A
Rice	alkyl (c8,c10) polyglucoside	919.21	107	8,785.45	A
Rice	allyloxypolyethylene glycol acetate	18.93	26	2,499.15	A
Rice	ammonium nitrate	3,171.3	206	16,932.25	A
Rice	ammonium sulfate	4,644.77	187	17,020.3	A
Rice	azoxystrobin	14,414.16	813	77,256.5	A
Rice	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	597.85	4	468.9	A
Rice	bensulfuron methyl	200.0	37	3,280.65	A
Rice	benzobicyclon	7,302.82	307	30,347.31	A
Rice	benzoic acid	85.2	60	3,485.25	A
Rice	bispyribac-sodium	990.24	338	27,346.27	A
Rice	butyl alcohol	4.49	7	220.6	A
Rice	butyl lactate	49.87	18	1,815.0	A
Rice	carfentrazone-ethyl	500.02	58	4,622.13	A
Rice	castor oil ethoxylate	1,666.75	118	9,143.13	A
Rice	citric acid	25.73	22	2,349.0	A
Rice	clomazone	10,263.5	293	24,249.91	A
Rice	copper sulfate (pentahydrate)	484,267.62	442	34,533.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	cyhalofop-butyl	4,518.96	179	14,873.72	A
Rice	2,4-d	15.91	1	122.3	A
Rice	diethanolamine	122.03	70	6,077.95	A
Rice	diflubenzuron	2.14	1	8.5	A
Rice	dimethyl alkyl tertiary amines	92.82	60	3,485.25	A
Rice	dimethylpolysiloxane	186.43	318	27,984.0	A
Rice	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	218.31	24	2,836.0	A
Rice	fatty acids, methyl esters	1,337.6	11	918.2	A
Rice	fatty acids derived from tallow	26.04	7	510.0	A
Rice	glycerol	11.39	1	227.0	A
Rice	glyphosate, isopropylamine salt	294.83	4	186.3	A
Rice	glyphosate, potassium salt	323.06	3	134.0	A
Rice	halosulfuron-methyl	1,573.43	310	30,647.21	A
Rice	heptamethyltrisiloxane ethoxylated	28.52	2	347.0	A
Rice	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	38.35	4	513.0	A
Rice	hydrotreated paraffinic solvent	1,011.68	13	917.02	A
Rice	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	121.86	39	4,365.15	A
Rice	imazosulfuron	96.84	7	755.1	A
Rice	isopropyl alcohol	102.69	162	14,306.37	A
Rice	isopropylamine dodecylbenzene sulfonate	95.53	116	9,502.52	A
Rice	lambda-cyhalothrin	1,002.22	642	33,284.48	A
Rice	lecithin	3,654.55	154	17,942.0	A
Rice	low molecular weight paraffinic oil	145.72	34	1,732.3	A
Rice	methoxyfenozide	1,532.13	95	8,651.28	A
Rice	methyl anthranilate	86.16	5	300.0	A
Rice	methylated soybean oil	18,006.08	397	35,127.19	A
Rice	methyl silicone resins	233.9	70	6,077.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	mineral oil	152,979.8	1,189	93,053.6	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	21,092.09	1,042	81,481.05	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	836.7	74	5,924.74	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	232.99	83	6,813.83	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	23.82	36	3,076.38	A
Rice	oleic acid, ethyl ester	3,094.13	166	14,750.54	A
Rice	oleic acid, methyl ester	6,416.28	66	7,186.15	A
Rice	pendimethalin	3,257.39	30	3,254.9	A
Rice	penoxsulam	696.76	236	18,324.3	A
Rice	petroleum oil, paraffin based	4,943.03	36	3,076.38	A
Rice	phosphoric acid	38.83	7	991.3	A
Rice	polyacrylamide polymer	1.14	1	227.0	A
Rice	polyacrylic polymer	1.32	2	267.0	A
Rice	polyalkene oxide modified heptamethyl trisiloxane	67.55	41	4,197.91	A
Rice	polyether modified polysiloxane	147.07	54	4,626.78	A
Rice	polyethoxylated castor oil	49.02	54	4,626.78	A
Rice	polyethylene glycol	624.66	160	14,079.37	A
Rice	polyethylene glycol diacetate	1.72	26	2,499.15	A
Rice	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2,801.37	164	10,892.49	A
Rice	polyethylene glycol stearate	773.53	166	14,750.54	A
Rice	polyoxyethylene polyol fatty acid esters	73.81	18	1,815.0	A
Rice	polymerized pinene	3,874.97	24	2,836.0	A
Rice	polyoxyethylene polyoxypropylene	665.81	97	9,065.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.78	2	166.0	A
Rice	polyoxyethylene sorbitan mixed fatty acid esters	762.3	36	3,076.38	A
Rice	polyoxyethylene sorbitan monooleate	404.12	119	9,994.42	A
Rice	polyoxyethylene sorbitan trioleate	2,515.51	116	9,502.52	A
Rice	polyoxyethylene soybean oil fatty acid ester	1,224.95	51	3,557.08	A
Rice	polysiloxane	833.9	70	6,077.95	A
Rice	potassium hydroxide	0.2	1	40.0	A
Rice	potassium nitrate	1.92	1	40.0	A
Rice	propanil	455,172.78	1,193	95,372.47	A
Rice	propiconazole	4,113.35	191	18,779.49	A
Rice	propylene glycol	7.69	3	491.9	A
Rice	reynoutria sachalinensis	224.98	32	2,731.96	A
Rice	sodium carbonate peroxyhydrate	1,506.2	1	88.6	A
Rice	sodium chlorate	7,783.89	29	1,566.5	A
Rice	sodium hydroxide	6.24	1	227.0	A
Rice	sorbitan fatty acid esters	166.75	36	3,076.38	A
Rice	spinetoram	3.59	1	90.3	A
Rice	tall oil	2,349.6	188	13,892.75	A
Rice	tall oil fatty acids	2,151.49	59	6,199.62	A
Rice	thiobencarb	108,325.15	334	31,565.08	A
Rice	triclopyr, triethylamine salt	12,481.07	861	71,768.99	A
Rice	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	813.57	70	6,077.95	A
Rice	triethanolamine	21.75	66	4,902.83	A
Rice	trifloxystrobin	19.8	2	160.0	A
Rice	alpha-undecyl-omega-hydroxypoly(oxyethylene)	445.01	48	5,672.0	A
Rice	urea	2,064.42	70	6,077.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice, wild	azoxystrobin	9.09	1	43.68	A
Rice, wild	carfentrazone-ethyl	17.02	2	89.58	A
Rice, wild	copper sulfate (pentahydrate)	4,987.82	8	246.3	A
Rice, wild	methyl anthranilate	25.72	2	44.79	A
Rice, wild	methylated soybean oil	10.37	1	43.68	A
Rice, wild	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.94	1	43.68	A
Rice, wild	polyalkene oxide modified heptamethyl trisiloxane	0.52	1	43.68	A
Rights of way	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.01	N/A	N/A	N/A
Rights of way	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.01	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	29.22	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2.03	N/A	N/A	N/A
Rights of way	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	4.58	3	385.0	A
Rights of way	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	5.65	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	14.83	3	385.0	A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	18.3	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	1.07	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	6.56	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	884.9	N/A	N/A	N/A
Rights of way	amitraz	18.11	N/A	N/A	N/A
Rights of way	ammonium nitrate	140.86	3	385.0	A
Rights of way	ammonium nitrate	177.57	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	ammonium sulfate	187.3	N/A	N/A	N/A
Rights of way	aromatic 200	2.67	N/A	N/A	N/A
Rights of way	benzoic acid	15.71	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.07	N/A	N/A	N/A
Rights of way	borax	10,418.76	N/A	N/A	N/A
Rights of way	bromadiolone	<0.01	N/A	N/A	N/A
Rights of way	butyl alcohol	27.73	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	0.29	N/A	N/A	N/A
Rights of way	chlorpyrifos	0.19	N/A	N/A	N/A
Rights of way	chlorsulfuron	2.99	N/A	N/A	N/A
Rights of way	citric acid	14.4	N/A	N/A	N/A
Rights of way	clethodim	62.94	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	3.85	N/A	N/A	N/A
Rights of way	copper hydroxide	742.49	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	492.6	N/A	N/A	N/A
Rights of way	2,4-d, 2-ethylhexyl ester	0.25	N/A	N/A	N/A
Rights of way	2,4-d, isooctyl ester	116.52	N/A	N/A	N/A
Rights of way	deltamethrin	1.04	N/A	N/A	N/A
Rights of way	diethylene glycol	0.28	N/A	N/A	N/A
Rights of way	diglycolamine salt of 3,6-dichloro-o-anisic acid	36.3	N/A	N/A	N/A
Rights of way	dimethenamid-p	0.6	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	17.11	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	0.94	N/A	N/A	N/A
Rights of way	dinotefuran	0.25	N/A	N/A	N/A
Rights of way	diphacinone	0.07	N/A	N/A	N/A
Rights of way	disodium octaborate anhydrous	2.54	N/A	N/A	N/A
Rights of way	dithiopyr	149.03	N/A	N/A	N/A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	diuron	501.99	N/A	N/A	N/A
Rights of way	fatty acids, mixed	0.51	N/A	N/A	N/A
Rights of way	fatty acids derived from tallow	1.85	3	385.0	A
Rights of way	fatty acids derived from tallow	2.29	N/A	N/A	N/A
Rights of way	fenpropathrin	1.12	N/A	N/A	N/A
Rights of way	fluaizifop-p-butyl	89.82	N/A	N/A	N/A
Rights of way	flumioxazin	16.47	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	265.24	4	253.0	A
Rights of way	glufosinate-ammonium	181.63	N/A	N/A	N/A
Rights of way	glycerol	70.27	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	6,664.66	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	314.17	9	167.0	A
Rights of way	glyphosate, isopropylamine salt	21,563.94	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	130.98	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	682.28	5	295.5	A
Rights of way	glyphosate, potassium salt	2,181.96	N/A	N/A	N/A
Rights of way	imazamox, ammonium salt	0.26	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	344.51	N/A	N/A	N/A
Rights of way	imidacloprid	4.73	N/A	N/A	N/A
Rights of way	indaziflam	160.0	N/A	N/A	N/A
Rights of way	isopropyl alcohol	2.31	N/A	N/A	N/A
Rights of way	isopropylamine dodecylbenzene sulfonate	1.82	N/A	N/A	N/A
Rights of way	isoxaben	70.45	N/A	N/A	N/A
Rights of way	lecithin	53.13	N/A	N/A	N/A
Rights of way	low molecular weight paraffinic oil	29.73	N/A	N/A	N/A
Rights of way	malathion	0.56	N/A	N/A	N/A
Rights of way	metam-sodium	4,827.57	N/A	N/A	N/A
Rights of way	s-methoprene	0.07	N/A	N/A	N/A
Rights of way	methylated soybean oil	116.74	3	385.0	A
Rights of way	methylated soybean oil	2,498.56	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	methyl silicone resins	0.34	N/A	N/A	N/A
Rights of way	mineral oil	468.76	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	26.46	6	770.0	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	694.78	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.12	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.68	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.18	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	41.89	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	83.4	N/A	N/A	N/A
Rights of way	organo/modified polysiloxane	0.39	3	385.0	A
Rights of way	organo/modified polysiloxane	0.49	N/A	N/A	N/A
Rights of way	oryzalin	429.08	N/A	N/A	N/A
Rights of way	oxyfluorfen	157.58	4	155.5	A
Rights of way	oxyfluorfen	2,339.67	N/A	N/A	N/A
Rights of way	paclobutrazol	789.32	N/A	N/A	N/A
Rights of way	pendimethalin	0.8	N/A	N/A	N/A
Rights of way	penoxsulam	47.92	N/A	N/A	N/A
Rights of way	petroleum oil, paraffin based	37.32	N/A	N/A	N/A
Rights of way	phosphoric acid	24.67	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	7.19	N/A	N/A	N/A
Rights of way	polyacrylic polymer	0.26	N/A	N/A	N/A
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	5.84	3	385.0	A
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	35.37	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	polyether modified polysiloxane	41.03	N/A	N/A	N/A
Rights of way	polyethoxylated castor oil	13.68	N/A	N/A	N/A
Rights of way	polyethylene glycol	14.58	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	1.36	N/A	N/A	N/A
Rights of way	polyoxyethylene dioleate	6.38	N/A	N/A	N/A
Rights of way	polyoxyethylene polyoxypropylene	0.01	N/A	N/A	N/A
Rights of way	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.04	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan mixed fatty acid esters	5.76	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	9.1	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan trioleate	47.91	N/A	N/A	N/A
Rights of way	polypropylene glycol	0.15	N/A	N/A	N/A
Rights of way	polysorbate 65	1.95	N/A	N/A	N/A
Rights of way	prodiamine	5.69	N/A	N/A	N/A
Rights of way	propylene glycol	34.34	N/A	N/A	N/A
Rights of way	pyraflufen-ethyl	0.82	N/A	N/A	N/A
Rights of way	rimsulfuron	2.03	N/A	N/A	N/A
Rights of way	saflufenacil	0.57	N/A	N/A	N/A
Rights of way	sethoxydim	25.11	N/A	N/A	N/A
Rights of way	silicone defoamer	0.08	N/A	N/A	N/A
Rights of way	sodium dioctylsulfosuccinate	<0.01	N/A	N/A	N/A
Rights of way	sodium hydroxide	38.51	N/A	N/A	N/A
Rights of way	sorbitan fatty acid esters	1.26	N/A	N/A	N/A
Rights of way	sorbitan trioleate	1.95	N/A	N/A	N/A
Rights of way	spinosad	0.01	N/A	N/A	N/A
Rights of way	sulfentrazone	30.46	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	477.18	N/A	N/A	N/A
Rights of way	tall oil	0.17	N/A	N/A	N/A
Rights of way	tall oil fatty acids	32.21	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	tebuthiuron	17.81	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	1,771.76	N/A	N/A	N/A
Rights of way	triclopyr choline	719.08	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	2,720.96	N/A	N/A	N/A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.87	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	39.05	N/A	N/A	N/A
Rights of way	urea	105.64	3	385.0	A
Rights of way	urea	130.33	N/A	N/A	N/A
Rights of way	urea dihydrogen sulfate	0.51	N/A	N/A	N/A
Rights of way	vinyl ester polymer	1.26	N/A	N/A	N/A
Safflower	s-metolachlor	331.85	3	232.1	A
Safflower	trifluralin	117.23	3	232.1	A
Squash, summer	pyrethrins	0.88	5	13.0	A
Stone fruit	abamectin	<0.01	1	1.5	A
Stone fruit	aromatic 200	0.76	1	1.0	A
Stone fruit	azoxystrobin	0.19	1	1.0	A
Stone fruit	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.14	1	1.0	A
Stone fruit	chlorantraniliprole	0.1	1	1.0	A
Stone fruit	clethodim	0.13	1	1.0	A
Stone fruit	copper hydroxide	1.84	1	2.0	A
Stone fruit	copper sulfate (pentahydrate)	1.11	1	1.5	A
Stone fruit	mesotrione	0.09	1	1.0	A
Stone fruit	methylated soybean oil	1.33	3	3.0	A
Stone fruit	mineral oil	14.14	1	2.0	A
Stone fruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.11	2	2.0	A
Stone fruit	pendimethalin	7.58	2	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Stone fruit	polyalkene oxide modified heptamethyl trisiloxane	0.03	2	2.0	A
Stone fruit	propiconazole	0.23	2	2.0	A
Stone fruit	pyraflufen-ethyl	0.01	2	2.0	A
Stone fruit	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.29	1	1.0	A
Stone fruit	ziram	12.16	1	2.0	A
Strawberry	bifenazate	1.0	1	2.0	A
Strawberry	propiconazole	0.23	1	2.0	A
Structural pest control	abamectin	<0.01	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	9.32	N/A	N/A	N/A
Structural pest control	acetamiprid	0.01	N/A	N/A	N/A
Structural pest control	alkyl (50% <sup>c14</sup> , 40% <sup>c12</sup> , 10% <sup>c16</sup> ) dimethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	alkyl (60% <sup>c14</sup> , 30% <sup>c16</sup> , 5% <sup>c12</sup> , 5% <sup>c18</sup> ) dimethylbenzyl ammonium chloride	0.84	N/A	N/A	N/A
Structural pest control	alkyl (68% <sup>c12</sup> , 32% <sup>c14</sup> ) dimethylethylbenzyl ammonium chloride	0.84	N/A	N/A	N/A
Structural pest control	alkyl (c8,c10) polyglucoside	0.03	N/A	N/A	N/A
Structural pest control	d-trans allethrin	0.04	N/A	N/A	N/A
Structural pest control	aluminum phosphide	0.03	N/A	N/A	N/A
Structural pest control	4-aminopyridine	<0.01	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	ammonium nitrate	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	ammonium sulfate	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	bifenthrin	651.07	N/A	N/A	N/A
<b>Structural pest control</b>	borax	13.17	N/A	N/A	N/A
<b>Structural pest control</b>	boric acid	461.27	N/A	N/A	N/A
<b>Structural pest control</b>	brodifacoum	0.04	N/A	N/A	N/A
<b>Structural pest control</b>	bromadiolone	0.29	N/A	N/A	N/A
<b>Structural pest control</b>	bromethalin	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	chlorantraniliprole	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	chlorfenapyr	39.8	N/A	N/A	N/A
<b>Structural pest control</b>	chlorine dioxide	1.35	N/A	N/A	N/A
<b>Structural pest control</b>	chlorophacinone	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	cholecalciferol	0.13	N/A	N/A	N/A
<b>Structural pest control</b>	clothianidin	9.92	N/A	N/A	N/A
<b>Structural pest control</b>	cyfluthrin	7.4	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	beta-cyfluthrin	46.1	N/A	N/A	N/A
<b>Structural pest control</b>	cypermethrin	316.44	N/A	N/A	N/A
<b>Structural pest control</b>	zeta-cypermethrin	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	deltamethrin	51.26	N/A	N/A	N/A
<b>Structural pest control</b>	diatomaceous earth	1.07	N/A	N/A	N/A
<b>Structural pest control</b>	diazinon	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	difethialone	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	dimethylpolysiloxane	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	dinotefuran	15.55	N/A	N/A	N/A
<b>Structural pest control</b>	diphacinone	0.05	N/A	N/A	N/A
<b>Structural pest control</b>	diphacinone, sodium salt	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	disodium octaborate tetrahydrate	116.09	N/A	N/A	N/A
<b>Structural pest control</b>	dithiopyr	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	esfenvalerate	3.14	N/A	N/A	N/A
<b>Structural pest control</b>	etofenprox	1.43	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	fipronil	123.39	N/A	N/A	N/A
<b>Structural pest control</b>	fluopyram	0.07	N/A	N/A	N/A
<b>Structural pest control</b>	gamma-cyhalothrin	0.16	N/A	N/A	N/A
<b>Structural pest control</b>	glyphosate, isopropylamine salt	0.14	N/A	N/A	N/A
<b>Structural pest control</b>	hydramethylnon	0.13	N/A	N/A	N/A
<b>Structural pest control</b>	hydrogen peroxide	1.73	N/A	N/A	N/A
<b>Structural pest control</b>	hydroprene	9.64	N/A	N/A	N/A
<b>Structural pest control</b>	imidacloprid	295.88	N/A	N/A	N/A
<b>Structural pest control</b>	indaziflam	0.14	N/A	N/A	N/A
<b>Structural pest control</b>	indoxacarb	2.22	N/A	N/A	N/A
<b>Structural pest control</b>	iron phosphate	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	lambda-cyhalothrin	41.02	N/A	N/A	N/A
<b>Structural pest control</b>	limonene	0.89	N/A	N/A	N/A
<b>Structural pest control</b>	malathion	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	methoprene	<0.01	N/A	N/A	N/A



<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	s-methoprene	0.24	N/A	N/A	N/A
<b>Structural pest control</b>	methyl anthranilate	130.95	N/A	N/A	N/A
<b>Structural pest control</b>	metofluthrin	0.25	N/A	N/A	N/A
<b>Structural pest control</b>	muscalure	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	novaluron	0.29	N/A	N/A	N/A
<b>Structural pest control</b>	noviflumuron	0.05	N/A	N/A	N/A
<b>Structural pest control</b>	n-octyl bicycloheptene dicarboximide	5.75	N/A	N/A	N/A
<b>Structural pest control</b>	permethrin	565.17	N/A	N/A	N/A
<b>Structural pest control</b>	permethrin, other related	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	phenothrin	0.46	N/A	N/A	N/A
<b>Structural pest control</b>	phenylethyl propionate	0.18	N/A	N/A	N/A
<b>Structural pest control</b>	piperonyl butoxide	43.3	N/A	N/A	N/A
<b>Structural pest control</b>	piperonyl butoxide, other related	0.71	N/A	N/A	N/A
<b>Structural pest control</b>	prallethrin	0.32	N/A	N/A	N/A
<b>Structural pest control</b>	prodiamine	11.87	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	pyrethrins	2.5	N/A	N/A	N/A
<b>Structural pest control</b>	pyriproxyfen	1.74	N/A	N/A	N/A
<b>Structural pest control</b>	resmethrin	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	silica aerogel	11.4	N/A	N/A	N/A
<b>Structural pest control</b>	sodium decyl sulfate	1.47	N/A	N/A	N/A
<b>Structural pest control</b>	sodium lauroampho acetate	1.11	N/A	N/A	N/A
<b>Structural pest control</b>	sodium lauryl sulfate	0.75	N/A	N/A	N/A
<b>Structural pest control</b>	strychnine	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	sulfuryl fluoride	706.58	N/A	N/A	N/A
<b>Structural pest control</b>	z,e-9,12-tetradecadien-1-yl acetate	0.1	N/A	N/A	N/A
<b>Structural pest control</b>	tetramethrin	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	thiamethoxam	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	thyme	0.25	N/A	N/A	N/A
<b>Structural pest control</b>	warfarin	<0.01	N/A	N/A	N/A
<b>Sunflower</b>	acrylamide/sodium acrylate copolymer	0.04	1	5.0	A
<b>Sunflower</b>	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	42.51	9	310.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	ammonium nitrate	2.64	7	220.0	A
Sunflower	ammonium sulfate	183.81	13	1,081.0	A
Sunflower	benzoic acid	0.4	2	70.0	A
Sunflower	butyl alcohol	2.19	10	91.25	A
Sunflower	chlorantraniliprole	3.26	6	101.25	A
Sunflower	citric acid	15.79	6	861.0	A
Sunflower	clethodim	97.94	6	569.0	A
Sunflower	dimethyl alkyl tertiary amines	0.44	2	70.0	A
Sunflower	dimethylpolysiloxane	0.02	10	91.25	A
Sunflower	esfenvalerate	25.13	7	527.0	A
Sunflower	ethalfluralin	272.01	12	185.0	A
Sunflower	ethylene glycol	39.38	4	462.0	A
Sunflower	fatty acids, methyl esters	58.07	2	167.0	A
Sunflower	flumioxazin	7.01	2	55.0	A
Sunflower	glycerol	86.44	6	861.0	A
Sunflower	glyphosate, isopropylamine salt	230.27	3	80.0	A
Sunflower	glyphosate, potassium salt	538.85	4	257.0	A
Sunflower	heptamethyltrisiloxane ethoxylated	15.19	2	225.0	A
Sunflower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	12.66	2	225.0	A
Sunflower	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.03	1	10.0	A
Sunflower	imazamox, ammonium salt	21.17	5	629.0	A
Sunflower	isopropyl alcohol	7.16	4	462.0	A
Sunflower	lambda-cyhalothrin	1.95	4	45.0	A
Sunflower	lecithin	8.89	2	90.0	A
Sunflower	low molecular weight paraffinic oil	<0.01	1	5.0	A
Sunflower	methylated soybean oil	129.43	6	385.0	A
Sunflower	s-metolachlor	63.82	7	45.0	A
Sunflower	mineral oil	159.86	7	174.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	45.28	22	889.75	A
Sunflower	oleic acid, ethyl ester	2.27	1	60.0	A
Sunflower	paraquat dichloride	151.39	2	225.0	A
Sunflower	pendimethalin	276.34	7	195.0	A
Sunflower	phosphoric acid	26.84	6	861.0	A
Sunflower	polyacrylamide polymer	8.68	6	861.0	A
Sunflower	polyethylene glycol stearate	0.57	1	60.0	A
Sunflower	sethoxydim	5.09	2	14.5	A
Sunflower	sodium hydroxide	47.36	6	861.0	A
Sunflower	tall oil fatty acids	5.72	4	79.5	A
Sunflower	tribenuron-methyl	2.42	4	155.0	A
Sunflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	8.03	2	90.0	A
Tomatillo	esfenvalerate	0.03	2	1.0	A
Tomato	esfenvalerate	0.34	4	11.0	A
Tomato	pyrethrins	<0.01	1	1.0	A
Tomato	pyrethrins	<0.01	1	80.0	S
Tomato	sethoxydim	0.09	2	0.45	A
Tomato, processing	abamectin	9.82	3	569.0	A
Tomato, processing	acetamiprid	15.26	2	407.0	A
Tomato, processing	aluminum phosphide	19.05	1	150.0	A
Tomato, processing	ammonium sulfate	22.28	1	162.0	A
Tomato, processing	azoxystrobin	25.61	2	258.0	A
Tomato, processing	bifenthrin	78.16	5	827.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Tomato, processing</b>	chlorothalonil	765.96	5	409.0	A
<b>Tomato, processing</b>	citric acid	2.97	1	162.0	A
<b>Tomato, processing</b>	clethodim	22.07	1	162.0	A
<b>Tomato, processing</b>	copper sulfate (pentahydrate)	18.38	1	150.0	A
<b>Tomato, processing</b>	fatty acids, methyl esters	56.33	1	162.0	A
<b>Tomato, processing</b>	fluxapyroxad	33.41	3	569.0	A
<b>Tomato, processing</b>	glycerol	16.26	1	162.0	A
<b>Tomato, processing</b>	glyphosate, potassium salt	446.85	1	162.0	A
<b>Tomato, processing</b>	isopropyl alcohol	17.23	5	827.0	A
<b>Tomato, processing</b>	kaolin	5,747.5	3	242.0	A
<b>Tomato, processing</b>	mancozeb	225.0	1	150.0	A
<b>Tomato, processing</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	94.03	6	989.0	A
<b>Tomato, processing</b>	phosphoric acid	69.65	6	989.0	A
<b>Tomato, processing</b>	polyacrylamide polymer	1.63	1	162.0	A
<b>Tomato, processing</b>	polyalkyleneoxide modified polydimethyl-siloxane	34.6	7	709.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	pyraclostrobin	66.63	3	569.0	A
Tomato, processing	sodium hydroxide	8.91	1	162.0	A
Turf/sod	2,4-d, dimethylamine salt	71.64	N/A	100.0	A
Turf/sod	dicamba, dimethylamine salt	6.49	N/A	100.0	A
Turf/sod	mcpp-p, dimethylamine salt	19.15	N/A	100.0	A
Turf/sod	prodiamine	57.2	N/A	100.0	A
Uncultivated ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.81	3	64.8	A
Uncultivated ag	alkyl (c8,c10) polyglucoside	19.15	10	134.0	A
Uncultivated ag	ammonium nitrate	9.84	12	194.0	A
Uncultivated ag	ammonium sulfate	155.74	24	1,063.1	A
Uncultivated ag	aromatic 200	28.4	2	186.0	A
Uncultivated ag	benzoic acid	1.14	2	60.0	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.51	4	372.0	A
Uncultivated ag	carfentrazone-ethyl	2.76	3	149.0	A
Uncultivated ag	chlorantraniliprole	6.68	1	102.0	A
Uncultivated ag	citric acid	16.49	14	1,055.1	A
Uncultivated ag	clethodim	239.36	20	923.15	A
Uncultivated ag	2,4-d, dimethylamine salt	9.71	2	8.5	A
Uncultivated ag	1,3-dichloropropene	48,205.02	4	145.5	A
Uncultivated ag	dimethyl alkyl tertiary amines	1.25	2	60.0	A
Uncultivated ag	dimethylpolysiloxane	0.02	10	134.0	A
Uncultivated ag	diuron	4.0	1	1.0	A
Uncultivated ag	etoxazole	9.55	1	106.1	A
Uncultivated ag	fatty acids, methyl esters	224.34	7	615.1	A
Uncultivated ag	glufosinate-ammonium	127.6	10	173.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	glycerol	77.06	8	798.1	A
Uncultivated ag	glyphosate, isopropylamine salt	285.91	16	160.0	A
Uncultivated ag	glyphosate, potassium salt	2,212.35	12	995.57	A
Uncultivated ag	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.29	1	60.0	A
Uncultivated ag	low molecular weight paraffinic oil	1.89	1	30.0	A
Uncultivated ag	methylated soybean oil	191.13	10	602.0	A
Uncultivated ag	mineral oil	140.41	3	41.47	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	44.31	15	1,007.77	A
Uncultivated ag	oxyfluorfen	77.71	9	277.39	A
Uncultivated ag	pendimethalin	266.43	5	133.34	A
Uncultivated ag	phosphoric acid	28.24	12	869.1	A
Uncultivated ag	polyacrylamide polymer	7.74	8	798.1	A
Uncultivated ag	polyacrylic polymer	0.39	4	71.0	A
Uncultivated ag	polyalkene oxide modified heptamethyl trisiloxane	1.39	4	71.0	A
Uncultivated ag	polyalkyleneoxide modified polydimethyl-siloxane	0.57	1	45.0	A
Uncultivated ag	sethoxydim	2.92	1	6.67	A
Uncultivated ag	silicone defoamer	0.11	2	285.0	A
Uncultivated ag	sodium hydroxide	42.22	8	798.1	A
Uncultivated ag	tall oil fatty acids	14.73	2	36.67	A
Uncultivated ag	triclopyr, triethylamine salt	6.09	2	12.0	A
Uncultivated ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	12.23	4	372.0	A
Uncultivated ag	urea dihydrogen sulfate	0.78	2	186.0	A
Uncultivated non-ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	38.06	19	702.25	A
Uncultivated non-ag	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	22.52	1	100.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Uncultivated non-ag</b>	alpha-pinene beta-pinene copolymer	0.99	3	5.0	A
<b>Uncultivated non-ag</b>	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	8.13	4	63.0	A
<b>Uncultivated non-ag</b>	alkyl (c9-c11) oligomeric d-glucopyranoside	4.62	1	60.0	A
<b>Uncultivated non-ag</b>	alkyl (c8,c10) polyglucoside	4.18	4	25.0	A
<b>Uncultivated non-ag</b>	aminopyralid, triisopropanolamine salt	0.11	1	1.0	A
<b>Uncultivated non-ag</b>	ammonium nitrate	47.41	9	120.0	A
<b>Uncultivated non-ag</b>	ammonium propionate	106.69	19	760.75	A
<b>Uncultivated non-ag</b>	ammonium sulfate	309.05	165	1,822.82	A
<b>Uncultivated non-ag</b>	benzoic acid	0.65	4	115.0	A
<b>Uncultivated non-ag</b>	bifenazate	22.71	1	30.0	A
<b>Uncultivated non-ag</b>	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.11	2	26.0	A
<b>Uncultivated non-ag</b>	butyl alcohol	16.49	1	40.0	A
<b>Uncultivated non-ag</b>	carfentrazone-ethyl	4.24	2	145.0	A
<b>Uncultivated non-ag</b>	chlorantraniliprole	2.63	1	30.0	A
<b>Uncultivated non-ag</b>	citric acid	85.03	159	1,792.32	A



<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Uncultivated non-ag</b>	clethodim	43.6	3	170.0	A
<b>Uncultivated non-ag</b>	beta-cyfluthrin	0.67	1	30.0	A
<b>Uncultivated non-ag</b>	2,4-d, dimethylamine salt	1,162.69	72	541.5	A
<b>Uncultivated non-ag</b>	dimethyl alkyl tertiary amines	0.71	4	115.0	A
<b>Uncultivated non-ag</b>	dimethylpolysiloxane	1.06	8	211.0	A
<b>Uncultivated non-ag</b>	dimethyl silicone fluid emulsion	0.21	1	20.0	A
<b>Uncultivated non-ag</b>	diuron	385.62	13	162.5	A
<b>Uncultivated non-ag</b>	emulsifiable methylated vegetable oil	244.55	14	647.25	A
<b>Uncultivated non-ag</b>	esfenvalerate	2.49	1	30.0	A
<b>Uncultivated non-ag</b>	fatty acids derived from tallow	3.26	4	63.0	A
<b>Uncultivated non-ag</b>	flumioxazin	0.96	3	5.0	A
<b>Uncultivated non-ag</b>	glufosinate-ammonium	543.72	20	443.02	A
<b>Uncultivated non-ag</b>	glycerol	117.58	120	884.87	A
<b>Uncultivated non-ag</b>	glyphosate, isopropylamine salt	2,688.17	137	1,059.25	A
<b>Uncultivated non-ag</b>	glyphosate, potassium salt	3,306.92	36	1,212.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	glyphosate, potassium salt	3.45	1	2.0	U
Uncultivated non-ag	imidacloprid	1.33	1	30.0	A
Uncultivated non-ag	indaziflam	4.12	5	121.75	A
Uncultivated non-ag	isopropylamine dodecylbenzene sulfonate	0.16	1	58.2	A
Uncultivated non-ag	lambda-cyhalothrin	0.81	11	25.02	A
Uncultivated non-ag	lecithin	43.17	2	200.0	A
Uncultivated non-ag	methylated soybean oil	1,380.8	121	1,075.27	A
Uncultivated non-ag	mineral oil	76.5	8	123.2	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	405.6	127	1,069.27	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	87.67	20	860.75	A
Uncultivated non-ag	oleic acid, ethyl ester	3.07	1	10.0	A
Uncultivated non-ag	oleic acid, methyl ester	105.11	1	100.0	A
Uncultivated non-ag	organo/modified polysiloxane	0.12	1	60.0	A
Uncultivated non-ag	oryzalin	1.25	2	1.0	A
Uncultivated non-ag	oxyfluorfen	106.29	20	540.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	paraquat dichloride	10.35	1	20.0	A
Uncultivated non-ag	pendimethalin	363.63	12	142.5	A
Uncultivated non-ag	phosphoric acid	75.64	153	1,669.32	A
Uncultivated non-ag	polyacrylamide polymer	11.8	120	869.87	A
Uncultivated non-ag	polyacrylic polymer	2.23	19	137.2	A
Uncultivated non-ag	polyalkene oxide modified heptamethyl trisiloxane	2.63	2	65.0	A
Uncultivated non-ag	polyether modified polysiloxane	15.11	18	663.52	A
Uncultivated non-ag	polyethoxylated castor oil	0.62	4	16.27	A
Uncultivated non-ag	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.7	1	4.0	A
Uncultivated non-ag	polyethylene glycol stearate	0.77	1	10.0	A
Uncultivated non-ag	polyoxyethylene sorbitan monooleate	2.39	4	63.2	A
Uncultivated non-ag	polyoxyethylene sorbitan trioleate	4.3	1	58.2	A
Uncultivated non-ag	polyoxyethylene soybean oil fatty acid ester	0.99	3	5.0	A
Uncultivated non-ag	polysorbate 65	1.11	1	20.0	A
Uncultivated non-ag	potassium hydroxide	0.43	2	29.5	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Uncultivated non-ag</b>	potassium nitrate	1.14	1	9.5	A
<b>Uncultivated non-ag</b>	propylene glycol	7.02	3	66.0	A
<b>Uncultivated non-ag</b>	rimsulfuron	10.36	7	241.42	A
<b>Uncultivated non-ag</b>	saflufenacil	2.23	1	100.0	A
<b>Uncultivated non-ag</b>	silicone defoamer	1.53	109	774.0	A
<b>Uncultivated non-ag</b>	sodium hydroxide	63.9	119	864.87	A
<b>Uncultivated non-ag</b>	sodium polyacrylate	2.67	19	760.75	A
<b>Uncultivated non-ag</b>	sorbitan trioleate	1.11	1	20.0	A
<b>Uncultivated non-ag</b>	sulfuric acid	0.21	1	6.0	A
<b>Uncultivated non-ag</b>	tall oil fatty acids	9.25	8	105.0	A
<b>Uncultivated non-ag</b>	triclopyr, butoxyethyl ester	124.38	3	3.0	A
<b>Uncultivated non-ag</b>	triclopyr, triethylamine salt	26.6	16	54.0	A
<b>Uncultivated non-ag</b>	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.46	1	20.0	A
<b>Uncultivated non-ag</b>	alpha-undecyl-omega-hydroxypoly(oxyethylene)	26.51	14	647.25	A
<b>Uncultivated non-ag</b>	urea	32.93	1	60.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	urea dihydrogen sulfate	1.55	1	20.0	A
Vegetable	copper oxychloride	0.25	1	0.5	A
Vegetable	glufosinate-ammonium	1.47	1	1.0	A
Vegetable	glyphosate, isopropylamine salt	5.63	2	2.0	A
Vertebrate control	bromadiolone	<0.01	N/A	N/A	N/A
Vertebrate control	chlorophacinone	<0.01	N/A	N/A	N/A
Vertebrate control	difethialone	<0.01	N/A	N/A	N/A
Vertebrate control	diphacinone	<0.01	N/A	N/A	N/A
Walnut	abamectin	340.88	399	14,285.19	A
Walnut	acetamiprid	3,467.88	634	22,008.66	A
Walnut	alcohols, c12 - c13, ethoxylated	12.42	4	65.0	A
Walnut	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,711.94	889	50,649.6	A
Walnut	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	11.39	4	51.4	A
Walnut	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	34.37	16	361.0	A
Walnut	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1,090.69	129	5,807.7	A
Walnut	alpha-pinene beta-pinene copolymer	1,691.79	130	4,659.8	A
Walnut	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	866.11	208	7,740.45	A
Walnut	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	913.89	292	17,199.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	alkyl (c9-c11) oligomeric d-glucopyranoside	99.8	108	2,690.96	A
Walnut	alkyl (c8,c10) polyglucoside	2,024.44	229	8,490.62	A
Walnut	allyloxypolyethylene glycol acetate	1.99	1	45.0	A
Walnut	aluminum phosphide	48.23	19	535.0	A
Walnut	amino ethoxy vinyl glycine hydrochloride	6.03	5	55.0	A
Walnut	ammonium nitrate	1,881.0	432	12,297.41	A
Walnut	ammonium propionate	1,276.75	276	10,207.13	A
Walnut	ammonium sulfate	13,655.63	991	29,899.2	A
Walnut	aromatic 200	1,084.19	89	2,274.9	A
Walnut	azoxystrobin	3,340.8	319	17,889.96	A
Walnut	bacillus amyloliquefaciens strain d747	101.32	1	92.0	A
Walnut	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	45.36	3	74.0	A
Walnut	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	68.0	2	40.0	A
Walnut	benzoic acid	10.28	75	2,888.45	A
Walnut	bifenazate	12,772.4	351	18,541.41	A
Walnut	bifenthrin	4,093.49	455	21,396.21	A
Walnut	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	214.55	170	3,664.68	A
Walnut	boscalid	1,788.79	131	9,073.07	A
Walnut	buprofezin	2,549.1	19	1,350.2	A
Walnut	butyl alcohol	101.86	64	1,561.69	A
Walnut	butyl lactate	4.81	2	17.5	A
Walnut	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	4.64	4	71.39	A
Walnut	calcium chloride	28.3	17	723.71	A
Walnut	carfentrazone-ethyl	12.97	23	618.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	castor oil ethoxylate	904.56	178	4,895.75	A
Walnut	chlorantraniliprole	3,884.97	827	44,733.11	A
Walnut	chloropicrin	79.2	1	60.0	A
Walnut	chlorpyrifos	0.47	1	0.5	A
Walnut	chromobacterium subtsugae strain praa4-1	18.0	1	20.0	A
Walnut	citric acid	1,807.54	766	23,557.22	A
Walnut	clethodim	298.43	82	2,082.26	A
Walnut	clofentezine	28.32	9	380.0	A
Walnut	clothianidin	58.66	34	598.9	A
Walnut	coconut diethanolamide	4,154.04	292	17,199.26	A
Walnut	coconut imidazoline sodium carboxylate	<0.01	1	0.5	A
Walnut	copper hydroxide	364,117.59	2,186	92,632.22	A
Walnut	copper oxide (ous)	22,424.82	114	6,449.11	A
Walnut	copper oxychloride	2,634.82	32	2,172.13	A
Walnut	copper sulfate (basic)	5,554.57	71	1,081.99	A
Walnut	copper sulfate (pentahydrate)	175.24	6	409.5	A
Walnut	corn product, hydrolyzed	14,801.32	445	12,517.17	A
Walnut	corn steep liquor	13,233.01	111	3,994.75	A
Walnut	cyantraniliprole	107.19	18	1,051.5	A
Walnut	cyflumetofen	25.06	4	137.0	A
Walnut	beta-cyfluthrin	190.5	139	6,819.15	A
Walnut	2,4-d	52.5	7	121.0	A
Walnut	2,4-d, diethanolamine salt	173.3	10	285.12	A
Walnut	2,4-d, dimethylamine salt	4,363.62	129	3,289.79	A
Walnut	decyl phenoxy benzene disulfonic acid, disodium salt	15.32	2	220.0	A
Walnut	dicamba, dimethylamine salt	0.01	1	1.0	A
Walnut	1,3-dichloropropene	70,773.4	32	213.45	A
Walnut	diethylene glycol	160.11	38	1,939.85	A
Walnut	difenoconazole	734.16	98	6,452.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	diflubenzuron	13.68	3	51.0	A
Walnut	dimethyl alkyl tertiary amines	11.22	75	2,888.45	A
Walnut	dimethylpolysiloxane	1,525.53	1,556	59,157.75	A
Walnut	dimethyl silicone fluid emulsion	76.25	217	7,607.3	A
Walnut	alpha-(ortho,para-dinonylphenyl)-omega-hydroxypolyoxy(ethylene) phosphate	0.08	1	1.4	A
Walnut	diphacinone	0.1	9	247.28	A
Walnut	diuron	227.21	7	130.17	A
Walnut	e,e-8,10-dodecadien-1-ol	10.82	2	526.0	A
Walnut	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.29	1	10.0	A
Walnut	emamectin benzoate	17.19	33	1,308.5	A
Walnut	emulsifiable methylated vegetable oil	15,639.56	852	51,654.12	A
Walnut	esfenvalerate	892.25	217	10,333.79	A
Walnut	ethephon	19,304.33	423	23,775.3	A
Walnut	etoxazole	308.28	37	2,295.46	A
Walnut	fatty acids, methyl esters	99.51	5	163.0	A
Walnut	fatty acids, mixed	292.47	49	2,363.85	A
Walnut	fatty acids derived from tallow	346.6	208	7,740.45	A
Walnut	fenazaquin	717.24	38	1,195.0	A
Walnut	fenpropathrin	14.59	1	35.0	A
Walnut	fenpyroximate	30.09	3	220.0	A
Walnut	ferrous sulfate	0.02	1	0.5	A
Walnut	flzasulfuron	15.37	30	461.01	A
Walnut	flumioxazin	570.66	123	2,944.44	A
Walnut	fluopyram	735.98	96	6,466.53	A
Walnut	flupyradifurone	0.91	1	5.0	A
Walnut	flutriafol	10.74	4	94.0	A
Walnut	fluxapyroxad	442.14	91	4,208.85	A
Walnut	glufosinate-ammonium	22,394.17	818	22,608.11	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	glycerol	571.56	222	4,215.8	A
Walnut	glyphosate, isopropylamine salt	24,335.4	593	15,851.16	A
Walnut	glyphosate, potassium salt	73,865.67	1,197	32,800.94	A
Walnut	halosulfuron-methyl	8.8	8	281.0	A
Walnut	heptamethyltrisiloxane ethoxylated	229.09	69	3,004.18	A
Walnut	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	174.52	73	3,102.44	A
Walnut	hexythiazox	415.97	61	2,526.35	A
Walnut	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,607.41	245	7,056.79	A
Walnut	imidacloprid	1,403.57	319	16,558.92	A
Walnut	indaziflam	466.39	509	11,014.92	A
Walnut	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	2.93	6	272.71	A
Walnut	isopropyl alcohol	961.19	365	10,207.03	A
Walnut	isopropylamine dodecylbenzene sulfonate	1.66	15	316.97	A
Walnut	isoxaben	45.8	5	49.95	A
Walnut	kaolin	78,244.61	124	2,135.38	A
Walnut	kasugamycin hydrochloride	661.75	160	7,119.2	A
Walnut	lambda-cyhalothrin	527.13	300	13,267.68	A
Walnut	lauric acid	830.81	292	17,199.26	A
Walnut	lecithin	1,140.32	170	4,183.01	A
Walnut	low molecular weight paraffinic oil	9.39	34	1,864.35	A
Walnut	mancozeb	179,470.84	2,382	102,148.4	A
Walnut	maneb	59.52	2	25.0	A
Walnut	manganese sulfate	0.03	1	0.5	A
Walnut	mefenoxam	40.08	4	79.0	A
Walnut	mesotrione	204.11	42	1,103.66	A
Walnut	metconazole	430.77	104	3,940.2	A
Walnut	methoxyfenozide	8,794.35	405	24,906.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	methylated fatty acids from canola oil	193.0	3	133.0	A
Walnut	methylated soybean oil	20,241.64	1,313	47,260.98	A
Walnut	methyl bromide	555.0	N/A	1,156.0	T
Walnut	methyl silicone resins	84.66	18	489.85	A
Walnut	mineral oil	16,304.68	254	7,846.81	A
Walnut	modified phthalic glycerol alkyd resin	861.44	60	3,499.31	A
Walnut	molasses	1,449.42	6	120.0	A
Walnut	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	2,977.5	4	322.15	A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	1,018.53	173	5,015.65	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20,560.74	2,169	77,863.35	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	145.43	41	929.22	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,120.14	400	12,788.85	A
Walnut	oleic acid, ethyl ester	2,049.84	124	2,787.58	A
Walnut	oleic acid, methyl ester	1,086.0	48	1,741.3	A
Walnut	organo/modified polysiloxane	2.65	108	2,690.96	A
Walnut	organosilicone, poly oxyalkylene ether copolymer	2.0	2	20.0	A
Walnut	oryzalin	2,594.71	25	555.58	A
Walnut	oxyfluorfen	8,467.15	889	29,042.91	A
Walnut	paraquat dichloride	8,114.17	161	6,700.51	A
Walnut	pendimethalin	12,316.87	210	4,372.72	A
Walnut	penoxsulam	25.95	63	1,188.31	A
Walnut	penthiopyrad	92.63	4	539.0	A
Walnut	permethrin	1,543.38	131	6,200.48	A
Walnut	petroleum oil, paraffin based	3.48	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	phosmet	571.9	32	1,691.0	A
Walnut	phosphine	127.01	N/A	8,940.0	T
Walnut	phosphoric acid	1,596.04	1,134	57,790.08	A
Walnut	beta-pinene polymer	24.14	1	65.0	A
Walnut	polyacrylamide, polyethylene glycol mixture	1.7	2	220.0	A
Walnut	polyacrylamide polymer	58.03	222	4,087.69	A
Walnut	polyacrylic polymer	50.13	135	4,621.44	A
Walnut	polyalkene oxide modified heptamethyl trisiloxane	1,035.31	692	31,978.16	A
Walnut	polyalkyleneoxide modified polydimethyl-siloxane	2,553.49	194	8,605.36	A
Walnut	polyether modified polysiloxane	1,978.88	1,120	58,328.91	A
Walnut	polyethoxylated castor oil	274.27	224	5,104.93	A
Walnut	polyethylene glycol	5,606.93	401	11,817.03	A
Walnut	polyethylene glycol diacetate	0.18	1	45.0	A
Walnut	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1,482.97	59	5,005.23	A
Walnut	polyethylene glycol stearate	512.46	124	2,787.58	A
Walnut	polyoxyethylene polyol fatty acid esters	7.12	2	17.5	A
Walnut	polyoxin d, zinc salt	24.23	8	546.0	A
Walnut	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.09	1	4.0	A
Walnut	polyoxyethylene dioleate	0.04	2	20.0	A
Walnut	polyoxyethylene polyoxypropylene	4,066.59	567	25,648.42	A
Walnut	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	29.18	21	577.85	A
Walnut	polyoxyethylene sorbitan monooleate	29.64	17	522.97	A
Walnut	polyoxyethylene sorbitan trioleate	43.8	15	316.97	A
Walnut	polyoxyethylene soybean oil fatty acid ester	135.43	13	377.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	polysorbate 65	310.35	85	2,723.67	A
Walnut	potash soap	0.2	1	10.0	A
Walnut	potassium hydroxide	29.82	41	2,545.2	A
Walnut	potassium nitrate	316.38	41	2,545.2	A
Walnut	potassium phosphite	56,109.18	222	13,948.82	A
Walnut	propargite	1,400.79	8	493.0	A
Walnut	propiconazole	2,918.65	303	13,735.95	A
Walnut	propionic acid	174.45	13	444.0	A
Walnut	propylene glycol	3,068.89	524	27,386.39	A
Walnut	pymetrozine	5.06	1	4.0	A
Walnut	pyraclostrobin	1,350.73	222	13,281.92	A
Walnut	pyraflufen-ethyl	2.47	18	431.43	A
Walnut	pyriproxyfen	618.19	112	5,832.32	A
Walnut	qst 713 strain of dried bacillus subtilis	43.8	8	208.0	A
Walnut	reynoutria sachalinensis	86.37	18	686.0	A
Walnut	rimsulfuron	333.37	304	7,341.33	A
Walnut	saflufenacil	232.37	198	6,047.17	A
Walnut	sethoxydim	153.81	22	487.11	A
Walnut	silicone defoamer	1.2	70	748.96	A
Walnut	simazine	645.13	15	330.6	A
Walnut	sodium hydroxide	307.86	216	3,943.09	A
Walnut	sodium polyacrylate	31.92	276	10,207.13	A
Walnut	sorbitan trioleate	310.35	85	2,723.67	A
Walnut	spinetoram	391.39	260	9,103.65	A
Walnut	spinosad	32.66	34	798.2	A
Walnut	spirodiclofen	6,015.57	197	12,099.14	A
Walnut	spirotetramat	332.15	62	2,658.76	A
Walnut	strychnine	5.0	13	774.47	A
Walnut	styrene butadiene copolymer	135.68	18	829.0	A
Walnut	sulfentrazone	<0.01	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	sulfuric acid	2.61	3	100.0	A
Walnut	sulfuryl fluoride	7,931.11	N/A	12,198.0	T
Walnut	tall oil	332.2	91	1,910.57	A
Walnut	tall oil fatty acids	1,795.5	414	16,650.16	A
Walnut	tebuconazole	5,769.55	489	26,103.9	A
Walnut	triclopyr, triethylamine salt	50.66	3	20.5	A
Walnut	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	429.98	166	3,563.28	A
Walnut	triethanolamine	5.81	63	1,482.71	A
Walnut	trifloxystrobin	710.65	84	6,007.54	A
Walnut	trifluralin	8.08	1	4.0	A
Walnut	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	274.34	55	2,456.63	A
Walnut	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,948.68	1,003	57,119.77	A
Walnut	urea	710.81	108	2,690.96	A
Walnut	urea dihydrogen sulfate	15.4	77	1,288.38	A
Walnut	zinc phosphide	13.48	9	337.0	A
Walnut	zinc sulfate	0.05	1	0.5	A
Walnut	ziram	91.2	1	15.0	A
Water (industrial)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.35	N/A	4.0	A
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	8.11	N/A	192.0	U
Water (industrial)	copper ethanolamine complexes, mixed	67.28	N/A	12.0	A
Water (industrial)	diquat dibromide	96.96	N/A	13.0	A
Water (industrial)	emulsifiable methylated vegetable oil	1.41	N/A	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	flumioxazin	0.64	N/A	1.75	A
Water (industrial)	fluridone	1.0	N/A	5.0	A
Water (industrial)	glutaraldehyde	743.22	N/A	1.0	U
Water (industrial)	glyphosate, isopropylamine salt	9.46	N/A	4.0	A
Water (industrial)	hydrogen peroxide	879.0	N/A	2.0	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	2.85	N/A	192.0	U
Water (industrial)	peroxyacetic acid	599.32	N/A	2.0	U
Water (industrial)	sodium hypochlorite	2,829.13	N/A	7.0	U
Water area	castor oil ethoxylate	12.91	2	210.0	A
Water area	glyphosate, isopropylamine salt	567.03	2	210.0	A
Water area	hydrogen peroxide	1,458.59	N/A	2,192.69	U
Water area	peroxyacetic acid	994.5	N/A	2,192.69	U
Water area	polyoxyethylene soybean oil fatty acid ester	96.84	2	210.0	A
Water area	sodium carbonate peroxyhydrate	637.5	N/A	375.0	C
Water area	tall oil	12.91	2	210.0	A
Wheat	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.26	2	70.0	A
Wheat	alpha-pinene beta-pinene copolymer	16.08	1	210.0	A
Wheat	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.45	1	40.0	A
Wheat	ammonium nitrate	0.68	2	70.0	A
Wheat	ammonium sulfate	16.8	2	70.0	A
Wheat	benzoic acid	0.4	2	70.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	bromoxynil octanoate	1.24	1	3.5	A
Wheat	carfentrazone-ethyl	4.1	4	290.0	A
Wheat	2,4-d, dimethylamine salt	238.27	1	210.0	A
Wheat	diethylene glycol	5.87	3	250.0	A
Wheat	dimethyl alkyl tertiary amines	0.43	2	70.0	A
Wheat	dimethylpolysiloxane	0.13	3	250.0	A
Wheat	ethylene glycol	20.76	3	228.0	A
Wheat	fatty acids, mixed	10.45	3	250.0	A
Wheat	fatty acids derived from tallow	1.38	1	40.0	A
Wheat	isopropyl alcohol	3.77	3	228.0	A
Wheat	mcpa, dimethylamine salt	186.79	6	360.0	A
Wheat	methylated soybean oil	15.17	2	70.0	A
Wheat	mineral oil	12.06	1	210.0	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	28.18	7	518.0	A
Wheat	pendimethalin	71.02	1	50.0	A
Wheat	polyacrylamide polymer	0.12	1	40.0	A
Wheat	polyoxyethylene sorbitan monooleate	28.13	1	210.0	A
Wheat	polyoxyethylene soybean oil fatty acid ester	16.08	1	210.0	A
Wheat	propiconazole	17.03	2	150.0	A
Wheat	pyroxsulam	3.93	5	298.0	A
Wheat	tall oil fatty acids	8.04	1	210.0	A
Wheat	tribenuron-methyl	5.21	4	438.0	A
Wheat	alpha-undecyl-omega-hydroxypoly(oxyethylene)	15.29	3	250.0	A
Wheat (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.63	2	70.0	A
Wheat (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.4	1	31.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	ammonium nitrate	0.34	2	70.0	A
Wheat (forage - fodder)	ammonium sulfate	8.4	2	70.0	A
Wheat (forage - fodder)	benzoic acid	0.64	5	112.0	A
Wheat (forage - fodder)	bromoxynil octanoate	47.91	2	90.0	A
Wheat (forage - fodder)	carfentrazone-ethyl	1.31	2	90.0	A
Wheat (forage - fodder)	2,4-d, dimethylamine salt	34.86	5	66.0	A
Wheat (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	7.94	3	42.0	A
Wheat (forage - fodder)	dimethyl alkyl tertiary amines	0.7	5	112.0	A
Wheat (forage - fodder)	dimethylpolysiloxane	0.57	2	90.0	A
Wheat (forage - fodder)	fatty acids derived from tallow	0.96	1	31.0	A
Wheat (forage - fodder)	lecithin	13.96	2	90.0	A
Wheat (forage - fodder)	mcpa, dimethylamine salt	19.38	2	70.0	A
Wheat (forage - fodder)	mesosulfuron-methyl	0.41	1	31.0	A
Wheat (forage - fodder)	methylated soybean oil	31.33	7	202.0	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.4	1	31.0	A



<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Wheat (forage - fodder)</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6.98	2	90.0	A
<b>Wheat (forage - fodder)</b>	pyroxsulam	0.92	2	70.0	A