

2018 Annual Statewide Pesticide Use Report Indexed by Commodity SOLANO 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	abamectin	<0.01	3	6,000.0	S
Alfalfa	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	5.13	1	30.6	A
Alfalfa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	639.56	289	14,714.5	A
Alfalfa	alkyl (c8,c10) polyglucoside	130.27	36	1,313.94	A
Alfalfa	ammonium nitrate	131.27	269	12,639.04	A
Alfalfa	ammonium sulfate	2,835.27	336	16,213.54	A
Alfalfa	azadirachtin	<0.01	2	6,000.0	S
Alfalfa	benzoic acid	172.53	448	23,668.25	A
Alfalfa	bromoxynil heptanoate	19.38	2	75.6	A
Alfalfa	bromoxynil octanoate	189.52	13	452.28	A
Alfalfa	butyl alcohol	309.32	229	12,104.2	A
Alfalfa	calcium chloride	85.38	85	5,644.3	A
Alfalfa	chlorantraniliprole	201.92	84	4,296.9	A
Alfalfa	chlorfenapyr	0.02	3	7,500.0	S
Alfalfa	chlorpyrifos	1,631.47	60	3,214.7	A
Alfalfa	citric acid	255.89	99	6,458.3	A
Alfalfa	clethodim	833.43	72	4,237.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	cyantraniliprole	0.02	4	15,000.0	S
Alfalfa	(s)-cypermethrin	107.15	37	2,074.6	A
Alfalfa	4-(2,4-db), dimethylamine salt	721.03	14	611.0	A
Alfalfa	dimethoate	1,769.3	114	5,457.84	A
Alfalfa	dimethyl alkyl tertiary amines	188.35	448	23,668.25	A
Alfalfa	dimethylpolysiloxane	3.7	318	16,178.64	A
Alfalfa	emulsifiable methylated vegetable oil	954.41	56	3,389.4	A
Alfalfa	eptc	262.21	1	76.4	A
Alfalfa	fatty acids, methyl esters	6,307.28	106	5,574.3	A
Alfalfa	fatty acids, c16-18 and c18-unsaturated, branched and linear	<0.01	1	0.6	A
Alfalfa	tau-fluvalinate	0.01	2	7,500.0	S
Alfalfa	glycerol	102.64	15	814.6	A
Alfalfa	glyphosate, isopropylamine salt	4,619.66	47	2,857.1	A
Alfalfa	glyphosate, potassium salt	39,166.77	470	22,235.81	A
Alfalfa	glyphosate, potassium salt	0.23	6	3,700.0	S
Alfalfa	halosulfuron-methyl	0.98	1	21.0	A
Alfalfa	hexazinone	2,061.26	88	3,640.49	A
Alfalfa	hydrotreated paraffinic solvent	9.06	1	88.6	A
Alfalfa	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	36.55	18	1,396.8	A
Alfalfa	imazamox, ammonium salt	51.17	27	1,029.43	A
Alfalfa	imazethapyr, ammonium salt	18.11	14	195.34	A
Alfalfa	indoxacarb	522.92	112	6,347.8	A
Alfalfa	lambda-cyhalothrin	654.13	398	19,962.04	A
Alfalfa	malathion	3,021.48	40	2,277.4	A
Alfalfa	methylated soybean oil	8,624.21	496	26,597.75	A
Alfalfa	mineral oil	106.29	49	1,877.0	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,909.01	473	24,251.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	50.05	10	615.1	A
Alfalfa	oleic acid, ethyl ester	4,546.48	200	10,901.05	A
Alfalfa	paraquat dichloride	636.14	19	947.0	A
Alfalfa	pendimethalin	15,131.86	189	8,345.96	A
Alfalfa	permethrin	17.67	1	88.6	A
Alfalfa	phosphoric acid	144.59	116	7,098.2	A
Alfalfa	polyacrylamide polymer	39.55	108	5,388.1	A
Alfalfa	polyether modified polysiloxane	51.73	56	3,389.4	A
Alfalfa	polyethylene glycol	178.56	98	4,168.94	A
Alfalfa	polyethylene glycol stearate	1,136.62	200	10,901.05	A
Alfalfa	pymetrozine	0.06	5	15,000.0	S
Alfalfa	saflufenacil	44.71	21	1,007.5	A
Alfalfa	sethoxydim	1.67	12	9.25	A
Alfalfa	sodium diisooctylsulfosuccinate	<0.01	1	0.6	A
Alfalfa	sodium hydroxide	56.2	14	814.0	A
Alfalfa	sodium xylene sulfonate	0.01	1	0.6	A
Alfalfa	spinosad	<0.01	2	6,000.0	S
Alfalfa	tall oil	1.0	1	88.6	A
Alfalfa	tall oil fatty acids	178.56	98	4,168.94	A
Alfalfa	trifluralin	247.5	3	165.0	A
Alfalfa	alpha-undecyl-omega-hydroxypoly(oxyethylene)	101.38	56	3,389.4	A
Alfalfa	vinyl polymer	8.46	42	1,369.79	A
Almond	abamectin	330.26	230	14,037.69	A
Almond	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,989.39	346	19,790.53	A
Almond	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	135.42	15	821.27	A
Almond	alpha-pinene beta-pinene copolymer	2,096.07	6	3,406.0	A
Almond	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	87.51	10	685.34	A
Almond	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	7.27	1	265.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	alkyl (c9-c11) oligomeric d-glucoopyranoside	9.57	4	248.34	A
Almond	alkyl (c8,c10) polyglucoside	16.63	4	115.36	A
Almond	ammonium nitrate	149.07	109	5,712.27	A
Almond	ammonium propionate	91.77	21	1,149.45	A
Almond	ammonium sulfate	2,650.3	199	9,212.57	A
Almond	aromatic 200	1,009.4	17	1,914.3	A
Almond	azadirachtin	14.05	2	574.5	A
Almond	azoxystrobin	1,474.4	110	7,466.5	A
Almond	bacillus thuringiensis, subsp. aizawai, strain abts-1857	618.84	1	573.0	A
Almond	benzoic acid	40.02	149	7,006.65	A
Almond	bifenazate	215.12	13	602.64	A
Almond	bifenthrin	675.08	78	3,665.5	A
Almond	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	689.02	78	14,879.85	A
Almond	boscalid	8.45	1	37.0	A
Almond	buprofezin	312.44	2	207.0	A
Almond	butyl alcohol	198.79	56	2,906.63	A
Almond	calcium chloride	68.36	45	3,563.86	A
Almond	carfentrazone-ethyl	10.5	12	1,181.0	A
Almond	castor oil ethoxylate	9.22	1	70.0	A
Almond	chlorantraniliprole	725.32	156	8,165.5	A
Almond	chlorothalonil	284.64	2	95.0	A
Almond	chlorpyrifos	2,296.81	35	1,137.0	A
Almond	citric acid	261.7	113	5,929.57	A
Almond	clethodim	221.64	39	1,534.29	A
Almond	coconut diethanolamide	33.05	1	265.0	A
Almond	copper hydroxide	2,105.22	26	2,453.5	A
Almond	copper oxychloride	1,239.71	14	1,810.0	A
Almond	copper sulfate (pentahydrate)	9.8	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	cyflumetofen	345.59	11	1,890.0	A
Almond	cyprodinil	186.09	8	520.0	A
Almond	2,4-d, diethanolamine salt	62.0	2	153.0	A
Almond	2,4-d, dimethylamine salt	547.43	6	415.45	A
Almond	decyl phenoxy benzene disulfonic acid, disodium salt	3.27	5	150.0	A
Almond	diethylene glycol	16.2	8	308.72	A
Almond	difenoconazole	519.57	41	4,454.0	A
Almond	dimethyl alkyl tertiary amines	43.73	149	7,006.65	A
Almond	dimethylpolysiloxane	198.09	220	11,479.03	A
Almond	emulsifiable methylated vegetable oil	35.01	2	78.33	A
Almond	esfenvalerate	2.53	1	38.0	A
Almond	ethanolamine	1.16	3	65.45	A
Almond	etoxazole	10.12	1	75.0	A
Almond	fatty acids, methyl esters	3,534.51	63	2,610.37	A
Almond	fatty acids, mixed	58.4	30	2,993.21	A
Almond	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,540.68	33	9,185.0	A
Almond	fatty acids derived from tallow	35.02	10	685.34	A
Almond	fluazifop-p-butyl	12.53	1	33.3	A
Almond	flumioxazin	149.53	18	444.23	A
Almond	fluopyram	1,203.96	173	12,314.5	A
Almond	fluxapyroxad	8.37	2	90.0	A
Almond	glufosinate-ammonium	10,019.06	139	9,879.77	A
Almond	glycerol	93.84	19	602.61	A
Almond	glyphosate, isopropylamine salt	10,357.84	106	5,066.23	A
Almond	glyphosate, potassium salt	26,328.78	210	14,573.6	A
Almond	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	7.9	4	170.0	A
Almond	hexythiazox	49.14	20	308.0	A
Almond	hydrotreated paraffinic solvent	1,924.5	20	1,855.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	256.71	24	968.64	A
Almond	indaziflam	134.74	60	2,403.45	A
Almond	iprodione	785.68	12	1,574.0	A
Almond	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	1.57	3	65.45	A
Almond	isopropylamine dodecylbenzene sulfonate	1.79	4	160.0	A
Almond	lambda-cyhalothrin	195.04	107	3,995.0	A
Almond	lauric acid	6.61	1	265.0	A
Almond	lecithin	2,946.63	78	12,822.71	A
Almond	lime-sulfur	3,279.06	1	573.0	A
Almond	mancozeb	693.0	3	154.0	A
Almond	mefenoxam	483.1	9	243.68	A
Almond	metaflumizone	0.4	5	422.0	A
Almond	metconazole	226.08	37	2,124.0	A
Almond	s-methoprene	0.05	1	10.0	A
Almond	methoxyfenozide	2,133.71	67	5,958.0	A
Almond	methylated soybean oil	8,939.7	343	24,288.95	A
Almond	mineral oil	49,889.99	55	9,955.41	A
Almond	myclobutanil	9.82	3	65.5	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	522.73	33	9,185.0	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,332.86	320	17,022.67	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	51.29	8	515.64	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	643.94	56	5,475.35	A
Almond	oleic acid, ethyl ester	1,425.42	55	2,959.0	A
Almond	oleic acid, methyl ester	631.97	15	821.27	A
Almond	organo/modified polysiloxane	0.25	4	248.34	A
Almond	oryzalin	185.35	2	45.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	oxyfluorfen	7,321.11	193	10,606.76	A
Almond	paraquat dichloride	5,252.99	107	4,067.33	A
Almond	pendimethalin	16,353.95	104	6,170.76	A
Almond	penoxsulam	13.14	22	548.86	A
Almond	penthioopyrad	1,661.17	23	6,095.0	A
Almond	petroleum distillates, aromatic	58.58	1	20.0	A
Almond	petroleum oil, paraffin based	291.94	4	160.0	A
Almond	phosphine	7.68	N/A	43,536.0	U
Almond	phosphoric acid	68.2	29	966.99	A
Almond	polyacrylamide, polyethylene glycol mixture	25.46	15	1,320.45	A
Almond	polyacrylamide polymer	109.0	120	10,006.29	A
Almond	polyacrylic polymer	1.76	8	240.0	A
Almond	polyalkene oxide modified heptamethyl trisiloxane	5.06	15	258.36	A
Almond	polybutenes	275.12	33	9,185.0	A
Almond	polyether modified polysiloxane	1.9	2	78.33	A
Almond	polyethylene glycol	48.42	13	601.59	A
Almond	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	294.78	59	2,425.0	A
Almond	polyethylene glycol stearate	356.36	55	2,959.0	A
Almond	polyoxin d, zinc salt	18.91	6	432.0	A
Almond	polyoxyethylene polyoxypropylene	250.55	46	1,601.0	A
Almond	polyoxyethylene sorbitan monooleate	7.18	4	160.0	A
Almond	polyoxyethylene sorbitan trioleate	47.24	4	160.0	A
Almond	polyoxyethylene soybean oil fatty acid ester	69.17	1	70.0	A
Almond	polysorbate 65	39.67	9	320.16	A
Almond	propiconazole	569.85	38	2,636.69	A
Almond	propionic acid	689.57	22	2,684.49	A
Almond	propylene glycol	161.95	63	2,755.45	A
Almond	pyraclostrobin	12.67	3	127.0	A
Almond	pyraflufen-ethyl	18.37	43	5,007.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	pyrethrins	31.78	2	1,146.0	A
Almond	pyrimethanil	1,357.28	34	6,781.0	A
Almond	pyriproxyfen	28.98	11	2,917.0	A
Almond	reynoutria sachalinensis	493.32	6	3,406.0	A
Almond	rimsulfuron	109.67	41	2,204.88	A
Almond	saflufenacil	308.15	140	7,037.39	A
Almond	sethoxydim	260.85	19	1,101.73	A
Almond	sodium hydroxide	50.52	16	537.16	A
Almond	sodium polyacrylate	2.29	21	1,149.45	A
Almond	sorbitan trioleate	39.67	9	320.16	A
Almond	spinetoram	10.85	5	183.0	A
Almond	spinosad	88.94	1	573.0	A
Almond	spirotetramat	5.66	1	40.0	A
Almond	sulfur	42,045.8	51	3,785.0	A
Almond	tall oil	207.93	21	1,925.45	A
Almond	tall oil fatty acids	88.79	23	4,160.26	A
Almond	tebuconazole	218.61	32	2,749.0	A
Almond	thiophanate-methyl	1,231.08	28	1,354.5	A
Almond	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	392.16	38	2,268.85	A
Almond	triethanolamine	4.17	20	1,855.45	A
Almond	trifloxystrobin	985.35	141	9,565.5	A
Almond	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	549.59	59	2,425.0	A
Almond	alpha-undecyl-omega-hydroxypoly(oxyethylene)	551.0	38	7,283.55	A
Almond	urea	68.16	4	248.34	A
Almond	urea dihydrogen sulfate	6.87	21	354.55	A
Almond	vinyl polymer	0.19	1	10.91	A
Almond	zinc phosphide	0.4	1	5.0	A
Almond	ziram	9.12	1	1.5	A
Apple	abamectin	1.1	3	53.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	n6-benzyl adenine	4.58	3	36.9	A
Apple	bifenazate	26.41	3	53.0	A
Apple	butyl alcohol	6.37	4	99.0	A
Apple	carbaryl	55.51	3	36.9	A
Apple	carfentrazone-ethyl	0.79	1	53.85	A
Apple	chlorantraniliprole	19.28	7	207.0	A
Apple	codling moth granulosis virus	0.04	6	84.0	A
Apple	copper hydroxide	1.38	3	2.05	A
Apple	corn steep liquor	347.11	2	143.6	A
Apple	diazinon	217.5	5	108.75	A
Apple	dimethylpolysiloxane	0.06	4	99.0	A
Apple	e,e-8,10-dodecadien-1-ol	13.68	6	136.5	A
Apple	ethephon	18.98	1	51.0	A
Apple	fenpropathrin	42.37	4	108.5	A
Apple	fenpyroximate	5.69	3	53.0	A
Apple	fluopyram	2.15	1	26.3	A
Apple	glufosinate-ammonium	112.73	3	75.53	A
Apple	glyphosate, isopropylamine salt	107.7	1	53.85	A
Apple	glyphosate, potassium salt	18.32	1	8.3	A
Apple	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	31.83	9	159.0	A
Apple	imidacloprid	35.65	4	99.0	A
Apple	kresoxim-methyl	21.7	4	108.5	A
Apple	lambda-cyhalothrin	6.42	7	161.5	A
Apple	lauryl alcohol	7.68	6	136.5	A
Apple	mefenoxam	16.03	1	36.0	A
Apple	mineral oil	3,783.72	5	108.75	A
Apple	myclobutanil	6.58	1	26.3	A
Apple	myristyl alcohol	1.56	6	136.5	A
Apple	naa, ammonium salt	9.7	7	108.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	51.45	4	99.0	A
Apple	oxyfluorfen	2.09	1	8.3	A
Apple	oxytetracycline hydrochloride	7.43	2	40.6	A
Apple	oxytetracycline hydrochloride, other related	0.07	2	40.6	A
Apple	phosmet	26.25	3	8.1	A
Apple	polyoxyethylene mixed fatty acid ester	0.28	1	0.25	A
Apple	spinetoram	14.82	7	135.5	A
Apple	spinosad	5.7	4	56.0	A
Apple	trifloxystrobin	2.15	1	26.3	A
Apple	vinyl polymer	0.29	1	53.85	A
Apple	ziram	1,979.04	16	434.0	A
Apricot	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.19	5	6.1	A
Apricot	azadirachtin	0.01	1	0.5	A
Apricot	benzoic acid	0.03	2	5.55	A
Apricot	boscalid	0.47	2	3.0	A
Apricot	chlorothalonil	0.78	2	0.5	A
Apricot	copper ammonium complex	1.07	1	1.5	A
Apricot	copper hydroxide	46.5	14	26.38	A
Apricot	copper oxide (ous)	8.39	2	3.5	A
Apricot	copper oxychloride	6.83	4	4.88	A
Apricot	dimethyl alkyl tertiary amines	0.03	2	5.55	A
Apricot	esfenvalerate	0.2	4	10.0	A
Apricot	fenbuconazole	0.38	3	3.9	A
Apricot	fluopyram	0.8	4	7.7	A
Apricot	fluxapyroxad	0.41	1	3.8	A
Apricot	glufosinate-ammonium	5.36	2	5.55	A
Apricot	glyphosate, isopropylamine salt	8.56	1	3.8	A
Apricot	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	3.84	4	15.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	metam-sodium	4.23	1	3.8	A
Apricot	metconazole	0.83	2	7.6	A
Apricot	methylated soybean oil	1.18	2	5.55	A
Apricot	mineral oil	6.29	2	2.0	A
Apricot	myclobutanil	1.43	3	5.25	A
Apricot	pendimethalin	12.67	1	3.8	A
Apricot	potassium bicarbonate	0.25	1	1.22	A
Apricot	propiconazole	0.43	3	3.9	A
Apricot	pyraclostrobin	0.65	3	6.8	A
Apricot	pyrimethanil	0.9	4	5.44	A
Apricot	trifloxystrobin	0.8	4	7.7	A
Apricot	ziram	61.41	6	9.1	A
Asparagus	acetamiprid	2.45	2	23.0	A
Asparagus	glyphosate, potassium salt	19.31	1	7.0	A
Asparagus	iron phosphate	2.0	1	7.0	A
Asparagus	metaldehyde	14.4	1	13.0	A
Asparagus	pymetrozine	3.31	3	43.0	A
Asparagus	tebuconazole	3.77	2	23.0	A
Barley	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.65	3	44.0	A
Barley	alkyl (c8,c10) polyglucoside	13.56	3	127.0	A
Barley	ammonium nitrate	6.67	6	171.0	A
Barley	ammonium sulfate	18.19	6	171.0	A
Barley	bromoxynil octanoate	46.21	3	127.0	A
Barley	butyl alcohol	8.98	10	290.0	A
Barley	carfentrazone-ethyl	0.9	3	127.0	A
Barley	clopyralid, monoethanolamine salt	85.51	5	547.0	A
Barley	2,4-d, dimethylamine salt	1,802.26	17	2,105.7	A
Barley	dimethylpolysiloxane	0.1	13	417.0	A
Barley	lambda-cyhalothrin	15.84	11	290.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	141.55	15	837.0	A
Barley	oleic acid, ethyl ester	68.46	10	263.0	A
Barley	pinoxaden	29.36	5	547.0	A
Barley	polyacrylamide polymer	0.53	3	127.0	A
Barley	polyethylene glycol	17.25	5	547.0	A
Barley	polyethylene glycol stearate	17.11	10	263.0	A
Barley	propiconazole	14.22	10	263.0	A
Barley	tall oil fatty acids	17.25	5	547.0	A
Barley	tribenuron-methyl	13.06	15	837.0	A
Barley	trifloxystrobin	14.22	10	263.0	A
Barley	vinyl polymer	2.39	5	547.0	A
Barley (forage - fodder)	abamectin	1.45	1	84.0	A
Barley (forage - fodder)	benzoic acid	0.69	2	122.0	A
Barley (forage - fodder)	bifenthrin	7.89	1	84.0	A
Barley (forage - fodder)	butyl alcohol	2.52	2	122.0	A
Barley (forage - fodder)	calcium chloride	1.02	2	119.8	A
Barley (forage - fodder)	citric acid	2.85	2	119.8	A
Barley (forage - fodder)	dimethyl alkyl tertiary amines	0.76	2	122.0	A
Barley (forage - fodder)	dimethylpolysiloxane	0.03	2	122.0	A
Barley (forage - fodder)	lambda-cyhalothrin	3.77	2	119.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (forage - fodder)	mcpa, dimethylamine salt	50.63	2	122.0	A
Barley (forage - fodder)	methylated soybean oil	26.44	2	122.0	A
Barley (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20.33	2	122.0	A
Barley (forage - fodder)	oleic acid, ethyl ester	39.14	3	203.8	A
Barley (forage - fodder)	polyethylene glycol stearate	9.78	3	203.8	A
Barley (forage - fodder)	propiconazole	6.48	2	119.8	A
Barley (forage - fodder)	tribenuron-methyl	1.91	2	122.0	A
Barley (forage - fodder)	trifloxystrobin	6.48	2	119.8	A
Bean, dried	abamectin	16.1	18	978.0	A
Bean, dried	acephate	638.94	14	656.0	A
Bean, dried	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.75	4	216.0	A
Bean, dried	bifenthrin	113.96	22	1,168.0	A
Bean, dried	calcium chloride	15.32	26	1,343.0	A
Bean, dried	chlorantraniliprole	10.77	5	188.0	A
Bean, dried	citric acid	42.56	26	1,343.0	A
Bean, dried	cyfluthrin	5.24	4	218.0	A
Bean, dried	beta-cyfluthrin	10.96	9	495.0	A
Bean, dried	dimethoate	129.6	6	283.0	A
Bean, dried	esfenvalerate	4.28	3	93.0	A
Bean, dried	ethalfluralin	1,720.21	26	1,298.1	A
Bean, dried	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.63	1	20.0	A
Bean, dried	imidacloprid	37.2	17	876.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	lambda-cyhalothrin	21.11	10	487.0	A
Bean, dried	s-metolachlor	1,645.04	21	1,094.6	A
Bean, dried	oleic acid, ethyl ester	350.16	35	1,893.0	A
Bean, dried	phosphoric acid	0.27	1	12.0	A
Bean, dried	polyethylene glycol stearate	87.54	35	1,893.0	A
Bean, dried	trifluralin	169.77	6	241.7	A
Bean, succulent	abamectin	4.58	3	226.0	A
Bean, succulent	acephate	79.87	1	80.0	A
Bean, succulent	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.47	2	160.0	A
Bean, succulent	emulsifiable methylated vegetable oil	23.35	2	160.0	A
Bean, succulent	esfenvalerate	3.37	2	81.0	A
Bean, succulent	ethalfluralin	287.68	2	170.0	A
Bean, succulent	imidacloprid	6.96	2	81.0	A
Bean, succulent	phosphoric acid	4.05	3	240.0	A
Bean, succulent	polyether modified polysiloxane	1.27	2	160.0	A
Bean, succulent	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.53	2	160.0	A
Beehive	formic acid	70.05	N/A	75.0	U
Beehive	thymol	1.65	N/A	50.0	U
Beet	alpha-pinene beta-pinene copolymer	1.34	1	2.0	A
Beet	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.54	1	2.0	A
Beet	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.07	1	2.0	A
Beet	mineral oil	0.38	1	2.0	A
Broccoli	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	19.62	4	34.0	A
Broccoli	alpha-pinene beta-pinene copolymer	22.83	4	34.0	A
Broccoli	bacillus thuringiensis, subsp. aizawai, strain abts-1857	9.18	4	34.0	A
Broccoli	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.22	4	34.0	A
Broccoli	mineral oil	6.39	4	34.0	A
Cabbage	azoxystrobin	2.09	3	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	calcium chloride	0.09	2	5.6	A
Cabbage	chlorantraniliprole	1.42	4	16.0	A
Cabbage	chlorthal-dimethyl	48.3	2	8.0	A
Cabbage	citric acid	0.24	2	5.6	A
Cabbage	beta-cyfluthrin	0.11	2	4.6	A
Cabbage	difenoconazole	1.31	3	12.0	A
Cabbage	imidacloprid	0.22	2	4.6	A
Cabbage	lambda-cyhalothrin	0.5	4	16.0	A
Cabbage	oleic acid, ethyl ester	3.37	5	17.6	A
Cabbage	polyethylene glycol stearate	0.84	5	17.6	A
Cabbage	spinetoram	0.25	1	4.0	A
Cabbage	thiamethoxam	0.91	4	16.0	A
Cantaloupe	bifenthrin	0.02	1	0.2	A
Cherry	abamectin	1.12	8	49.5	A
Cherry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.86	6	17.0	A
Cherry	ammonium nitrate	0.02	1	1.5	A
Cherry	ammonium sulfate	0.55	1	1.5	A
Cherry	benzoic acid	0.05	3	8.25	A
Cherry	bifenazate	16.46	3	34.0	A
Cherry	boscalid	3.5	7	18.0	A
Cherry	butyl alcohol	1.86	2	29.0	A
Cherry	copper hydroxide	99.95	4	17.2	A
Cherry	beta-cyfluthrin	0.11	1	5.0	A
Cherry	diazinon	32.4	3	16.2	A
Cherry	dimethyl alkyl tertiary amines	0.05	3	8.25	A
Cherry	dimethylpolysiloxane	0.02	2	29.0	A
Cherry	fenpropathrin	21.75	13	57.9	A
Cherry	fenpyroximate	3.12	2	29.0	A
Cherry	fluopyram	3.57	8	31.7	A
Cherry	fluxapyroxad	1.07	2	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	glufosinate-ammonium	8.12	3	8.25	A
Cherry	glyphosate, isopropylamine salt	11.24	1	5.0	A
Cherry	glyphosate, potassium salt	26.31	6	13.65	A
Cherry	hexythiazox	5.45	2	29.0	A
Cherry	hydrotreated paraffinic solvent	1.94	13	34.0	A
Cherry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	23.25	11	112.0	A
Cherry	imidacloprid	10.67	3	34.0	A
Cherry	iprodione	1.75	2	2.5	A
Cherry	lambda-cyhalothrin	0.61	6	16.5	A
Cherry	metam-sodium	10.58	1	5.0	A
Cherry	methoxyfenozide	0.18	1	1.0	A
Cherry	methylated soybean oil	1.74	3	8.25	A
Cherry	mineral oil	451.77	3	16.2	A
Cherry	4-nonylphenol, formaldehyde resin, propoxylated	5.82	13	34.0	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	26.27	20	78.5	A
Cherry	oleic acid, ethyl ester	6.13	2	10.0	A
Cherry	oxyfluorfen	8.13	6	13.65	A
Cherry	pendimethalin	16.68	1	5.0	A
Cherry	permethrin	0.99	1	5.0	A
Cherry	polyethylene glycol	1.23	5	15.5	A
Cherry	polyethylene glycol stearate	1.53	2	10.0	A
Cherry	propiconazole	0.57	1	5.0	A
Cherry	pyraclostrobin	2.85	9	28.0	A
Cherry	rimsulfuron	0.29	5	4.65	A
Cherry	spinetoram	9.51	6	87.0	A
Cherry	spinosad	0.16	1	1.5	A
Cherry	tall oil	0.9	13	34.0	A
Cherry	tall oil fatty acids	1.23	5	15.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	trifloxystrobin	3.57	8	31.7	A
Christmas tree	glyphosate, potassium salt	19.22	2	26.0	A
Citrus	copper sulfate (pentahydrate)	2.97	1	10.0	A
Commodity fumigation	magnesium phosphide	0.14	N/A	N/A	N/A
Commodity fumigation	phosphine	12.51	N/A	N/A	N/A
Corn (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	10.85	6	276.2	A
Corn (forage - fodder)	alkyl (c8,c10) polyglucoside	3.1	1	58.0	A
Corn (forage - fodder)	ammonium nitrate	2.87	7	334.2	A
Corn (forage - fodder)	ammonium sulfate	37.61	7	334.2	A
Corn (forage - fodder)	benzoic acid	0.34	2	59.0	A
Corn (forage - fodder)	dimethyl alkyl tertiary amines	0.37	2	59.0	A
Corn (forage - fodder)	dimethylpolysiloxane	<0.01	1	58.0	A
Corn (forage - fodder)	etoxazole	5.22	1	58.0	A
Corn (forage - fodder)	glyphosate, potassium salt	460.87	7	334.2	A
Corn (forage - fodder)	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.34	1	58.0	A
Corn (forage - fodder)	methylated soybean oil	12.83	2	59.0	A
Corn (forage - fodder)	s-metolachlor	413.88	4	217.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.09	2	116.0	A
Corn (forage - fodder)	oxyfluorfen	14.56	1	58.0	A
Corn (forage - fodder)	polyethylene glycol	2.31	2	116.0	A
Corn (forage - fodder)	tall oil fatty acids	2.28	2	116.0	A
Corn, grain	abamectin	0.05	1	3.0	A
Corn, grain	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	124.08	103	3,129.04	A
Corn, grain	alkyl (c8,c10) polyglucoside	9.18	4	123.0	A
Corn, grain	ammonium nitrate	20.22	105	3,203.04	A
Corn, grain	ammonium sulfate	427.84	109	3,476.74	A
Corn, grain	benzoic acid	15.77	97	2,967.34	A
Corn, grain	butyl alcohol	9.19	22	446.6	A
Corn, grain	calcium chloride	0.04	1	3.0	A
Corn, grain	carfentrazone-ethyl	5.85	39	1,333.2	A
Corn, grain	chlorantraniliprole	0.19	1	3.0	A
Corn, grain	citric acid	1.62	5	276.7	A
Corn, grain	dicamba, sodium salt	25.19	2	114.5	A
Corn, grain	diflufenzopyr, sodium salt	9.79	2	114.5	A
Corn, grain	diglycolamine salt of 3,6-dichloro-o-anisic acid	123.54	8	327.9	A
Corn, grain	dimethyl alkyl tertiary amines	17.24	97	2,967.34	A
Corn, grain	dimethylpolysiloxane	0.1	27	572.6	A
Corn, grain	etoxazole	17.16	6	190.6	A
Corn, grain	glyphosate, isopropylamine salt	484.3	6	322.7	A
Corn, grain	glyphosate, potassium salt	4,417.71	95	2,826.14	A
Corn, grain	hexythiazox	18.88	13	108.5	A
Corn, grain	lambda-cyhalothrin	0.1	1	3.0	A
Corn, grain	methylated soybean oil	983.28	108	3,445.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, grain	s-metolachlor	821.19	10	431.0	A
Corn, grain	metribuzin	38.48	4	273.7	A
Corn, grain	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	151.22	35	998.78	A
Corn, grain	oleic acid, ethyl ester	146.34	8	327.9	A
Corn, grain	oxyfluorfen	18.58	2	74.0	A
Corn, grain	phosphoric acid	8.32	4	273.7	A
Corn, grain	polyacrylic polymer	0.75	4	273.7	A
Corn, grain	polyethylene glycol	2.33	2	74.0	A
Corn, grain	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.17	1	3.0	A
Corn, grain	polyethylene glycol stearate	36.58	8	327.9	A
Corn, grain	propylene glycol	0.09	1	3.0	A
Corn, grain	pyraflufen-ethyl	0.06	3	76.0	A
Corn, grain	tall oil fatty acids	2.33	2	74.0	A
Corn, grain	tembotrione	26.56	8	327.9	A
Corn, grain	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.32	1	3.0	A
Corn, human consumption	azadirachtin	<0.01	1	1,500.0	S
Corn, human consumption	chlorfenapyr	<0.01	1	1,500.0	S
Corn, human consumption	cyantraniliprole	<0.01	1	1,500.0	S
Corn, human consumption	dicamba, sodium salt	4.95	3	18.0	A
Corn, human consumption	etoxazole	1.62	3	18.0	A
Corn, human consumption	glufosinate-ammonium	0.59	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	halosulfuron-methyl	1.28	4	20.5	A
Corn, human consumption	s-metolachlor	45.6	6	33.0	A
Corn, human consumption	sethoxydim	0.88	1	5.0	A
County ag comm	bifenthrin	0.04	N/A	N/A	N/A
Cucumber	abamectin	0.56	3	25.64	A
Cucumber	acetamiprid	0.94	1	13.2	A
Cucumber	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.38	4	124.0	A
Cucumber	ammonium nitrate	0.45	2	74.0	A
Cucumber	ammonium sulfate	11.09	2	74.0	A
Cucumber	benzoic acid	1.42	5	250.0	A
Cucumber	bifenthrin	5.95	4	61.5	A
Cucumber	boscalid	28.47	3	123.0	A
Cucumber	butyl alcohol	8.2	6	322.0	A
Cucumber	calcium chloride	4.28	10	475.0	A
Cucumber	chlorantraniliprole	0.15	5	4.44	A
Cucumber	citric acid	11.89	10	475.0	A
Cucumber	clethodim	54.13	8	412.0	A
Cucumber	cyazofamid	1.79	1	25.0	A
Cucumber	cymoxanil	7.31	1	78.0	A
Cucumber	dimethyl alkyl tertiary amines	1.55	5	250.0	A
Cucumber	dimethylpolysiloxane	0.08	6	322.0	A
Cucumber	esfenvalerate	0.18	4	4.78	A
Cucumber	famoxadone	7.31	1	78.0	A
Cucumber	fatty acids, mixed	0.06	2	11.5	A
Cucumber	flonicamid	3.94	2	45.0	A
Cucumber	flupyradifurone	1.14	6	4.1	A
Cucumber	glyphosate, potassium salt	25.49	1	37.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	lambda-cyhalothrin	0.04	1	1.26	A
Cucumber	lecithin	1.3	2	11.5	A
Cucumber	mancozeb	56.25	1	25.0	A
Cucumber	mandipropamid	3.39	1	26.0	A
Cucumber	methylated soybean oil	83.6	6	287.0	A
Cucumber	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	73.72	16	378.04	A
Cucumber	oleic acid, ethyl ester	326.61	10	516.0	A
Cucumber	oxathiapiprolin	0.41	1	26.0	A
Cucumber	phosphoric acid	0.4	1	25.0	A
Cucumber	polyethylene glycol	0.47	7	7.54	A
Cucumber	polyethylene glycol stearate	81.65	10	516.0	A
Cucumber	propionic acid	1.3	2	11.5	A
Cucumber	pymetrozine	0.14	3	1.64	A
Cucumber	pyraclostrobin	14.46	3	123.0	A
Cucumber	reynoutria sachalinensis	2.14	2	11.5	A
Cucumber	tall oil fatty acids	0.47	7	7.54	A
Cucumber	thiamethoxam	1.23	7	15.94	A
Cucumber	trifluralin	20.7	1	33.0	A
Ditch bank	glyphosate, isopropylamine salt	159.88	N/A	250.0	U
Ditch bank	sodium hypochlorite	359.92	N/A	2.0	U
Endive (escarole)	bacillus thuringiensis, subsp. israelensis, strain am 65-52	11.97	N/A	4.0	A
Endive (escarole)	pyrethrins	0.22	N/A	4.0	A
Food processing plant	sodium hypochlorite	312.38	N/A	1.0	U
Forage hay/silage	benzoic acid	9.6	41	1,601.0	A
Forage hay/silage	bromoxynil octanoate	102.41	5	214.26	A
Forage hay/silage	butyl alcohol	12.34	18	654.0	A
Forage hay/silage	calcium chloride	0.3	1	29.0	A
Forage hay/silage	carfentrazone-ethyl	15.75	28	1,122.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	chlorantraniliprole	1.69	1	29.0	A
Forage hay/silage	citric acid	0.85	1	29.0	A
Forage hay/silage	2,4-d, dimethylamine salt	1,838.2	40	1,719.0	A
Forage hay/silage	dimethyl alkyl tertiary amines	10.49	41	1,601.0	A
Forage hay/silage	dimethylpolysiloxane	0.12	18	654.0	A
Forage hay/silage	lambda-cyhalothrin	3.82	3	127.0	A
Forage hay/silage	mcpa, dimethylamine salt	173.02	8	417.0	A
Forage hay/silage	methylated soybean oil	367.15	41	1,601.0	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	130.08	25	966.26	A
Forage hay/silage	oleic acid, ethyl ester	1.78	1	29.0	A
Forage hay/silage	polyacrylamide polymer	3.36	14	637.0	A
Forage hay/silage	polyethylene glycol	7.6	7	312.26	A
Forage hay/silage	polyethylene glycol stearate	0.44	1	29.0	A
Forage hay/silage	propiconazole	19.2	4	169.0	A
Forage hay/silage	tall oil fatty acids	7.6	7	312.26	A
Forage hay/silage	tribenuron-methyl	0.5	1	80.0	A
Forage hay/silage	vinyl polymer	0.35	1	80.0	A
Fumigation, other	sulfur dioxide	4,372.31	N/A	N/A	N/A
Garbanzo bean	chlorantraniliprole	0.18	2	3.0	A
Garbanzo bean	esfenvalerate	0.1	2	3.0	A
Golf course turf	chlorothalonil	29.96	N/A	4.0	A
Golf course turf	clopyralid, monoethanolamine salt	0.51	N/A	8.0	A
Golf course turf	ethephon	15.04	N/A	8.0	A
Golf course turf	glyphosate, isopropylamine salt	0.93	N/A	15,000.0	S
Golf course turf	iprodione	11.56	N/A	4.0	A
Golf course turf	tebuconazole	2.99	N/A	4.0	A
Golf course turf	trinexapac-ethyl	0.3	N/A	12.0	A
Grain	aluminum phosphide	0.12	1	3,000.0	C
Grape	acetamiprid	2.7	18	46.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.08	3	24.0	A
Grape	azoxystrobin	7.8	4	32.0	A
Grape	buprofezin	28.0	4	32.0	A
Grape	clothianidin	2.13	4	32.0	A
Grape	cyprodinil	16.5	8	64.0	A
Grape	fludioxonil	11.0	8	64.0	A
Grape	flumioxazin	2.87	3	15.0	A
Grape	flupyradifurone	8.51	30	45.6	A
Grape	glyphosate, potassium salt	32.76	7	19.0	A
Grape	imidacloprid	9.15	35	80.1	A
Grape	lime-sulfur	92.2	1	3.0	A
Grape	magnesium phosphide	0.14	N/A	3,000.0	U
Grape	myclobutanil	5.53	19	54.8	A
Grape	spirotetramat	3.02	4	32.0	A
Grape	sulfur	498.62	68	252.4	A
Grape, wine	abamectin	31.01	52	1,663.36	A
Grape, wine	acetamiprid	0.15	1	2.0	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	314.6	120	2,911.9	A
Grape, wine	alpha-pinene beta-pinene copolymer	1.02	2	6.0	A
Grape, wine	alkyl (c8,c10) polyglucoside	101.16	16	347.85	A
Grape, wine	ammonium nitrate	68.62	59	1,005.35	A
Grape, wine	ammonium sulfate	843.11	81	1,742.23	A
Grape, wine	azoxystrobin	112.02	31	522.13	A
Grape, wine	bacillus pumilus, strain qst 2808	35.65	8	297.02	A
Grape, wine	benzoic acid	8.46	96	1,350.42	A
Grape, wine	bifenazate	64.56	7	140.41	A
Grape, wine	bifenthrin	0.77	2	7.8	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	101.33	5	502.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	boscalid	321.76	61	1,492.99	A
Grape, wine	buprofezin	60.63	4	223.0	A
Grape, wine	butyl alcohol	77.5	109	1,666.68	A
Grape, wine	carbo methoxy ether cellulose, sodium salt	1.45	35	815.76	A
Grape, wine	carfentrazone-ethyl	3.05	3	104.47	A
Grape, wine	clarified hydrophobic extract of neem oil	1.34	1	1.0	A
Grape, wine	clofentezine	51.76	2	249.0	A
Grape, wine	clothianidin	16.07	5	191.68	A
Grape, wine	coconut diethanolamide	2.82	22	349.81	A
Grape, wine	copper hydroxide	292.01	31	930.91	A
Grape, wine	copper octanoate	0.28	2	2.0	A
Grape, wine	copper oxide (ous)	1.68	1	2.0	A
Grape, wine	copper oxychloride	184.6	24	660.16	A
Grape, wine	corn product, hydrolyzed	33.82	2	100.0	A
Grape, wine	cyflufenamid	7.97	18	353.97	A
Grape, wine	cyflumetofen	7.31	1	40.0	A
Grape, wine	cyprodinil	454.35	84	1,562.39	A
Grape, wine	2,4-d, dimethylamine salt	89.61	2	149.62	A
Grape, wine	diethylene glycol	17.69	31	842.19	A
Grape, wine	difenoconazole	173.43	116	1,819.55	A
Grape, wine	dimethyl alkyl tertiary amines	9.24	96	1,350.42	A
Grape, wine	dimethylpolysiloxane	1.32	151	2,708.9	A
Grape, wine	dinotefuran	21.46	2	67.59	A
Grape, wine	dodecylbenzene sulfonic acid	12.2	22	349.81	A
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.02	1	2.0	A
Grape, wine	edta, tetrasodium salt	0.75	22	349.81	A
Grape, wine	etoxazole	6.75	1	50.0	A
Grape, wine	fatty acids, methyl esters	3.89	1	11.11	A
Grape, wine	fatty acids, mixed	8.17	23	308.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	378.2	4	498.0	A
Grape, wine	fenhexamid	19.18	5	38.78	A
Grape, wine	fenpropathrin	0.39	1	2.0	A
Grape, wine	fluazifop-p-butyl	16.71	2	53.34	A
Grape, wine	fludioxonil	17.06	2	78.0	A
Grape, wine	flumioxazin	27.21	9	116.44	A
Grape, wine	fluopyram	269.86	110	2,728.9	A
Grape, wine	flupyradifurone	3.65	2	20.0	A
Grape, wine	flutriafol	89.93	54	1,103.1	A
Grape, wine	gibberellins	0.67	4	160.47	A
Grape, wine	glufosinate-ammonium	1,250.96	82	2,033.97	A
Grape, wine	glufosinate-ammonium	0.04	1	1.0	U
Grape, wine	glyphosate, isopropylamine salt	1,936.11	72	1,313.49	A
Grape, wine	glyphosate, potassium salt	2,288.31	68	1,658.66	A
Grape, wine	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	5.18	2	120.0	A
Grape, wine	hexythiazox	14.1	3	75.0	A
Grape, wine	hydrogen peroxide	3.11	1	1.2	A
Grape, wine	hydrotreated paraffinic solvent	10.25	6	289.0	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	3,529.52	304	6,279.0	A
Grape, wine	imidacloprid	509.82	72	1,691.78	A
Grape, wine	indaziflam	25.23	27	866.28	A
Grape, wine	isopropyl alcohol	14.46	33	544.81	A
Grape, wine	kaolin	1,763.2	6	77.86	A
Grape, wine	kresoxim-methyl	97.33	25	729.1	A
Grape, wine	kresoxim-methyl	0.18	N/A	21,780.0	S
Grape, wine	lavandulyl senecioate	8.28	25	666.8	A
Grape, wine	lecithin	13.68	7	125.23	A
Grape, wine	lime-sulfur	16,658.29	23	539.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	malathion	17.83	2	100.0	A
Grape, wine	methoxyfenozone	239.0	34	1,286.39	A
Grape, wine	methylated soybean oil	3,107.78	125	2,117.09	A
Grape, wine	methyl silicone resins	224.59	34	1,000.27	A
Grape, wine	metrafenone	421.29	68	1,454.03	A
Grape, wine	mineral oil	7,466.22	39	776.94	A
Grape, wine	myclobutanil	75.74	36	692.72	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	1,016.83	152	2,922.23	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,245.22	279	4,717.37	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,004.03	76	1,574.0	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.92	1	18.63	A
Grape, wine	oleic acid, ethyl ester	316.64	33	769.18	A
Grape, wine	organosilicone, poly oxyalkylene ether copolymer	420.95	25	735.59	A
Grape, wine	oryzalin	1.87	1	1.2	A
Grape, wine	oxyfluorfen	857.23	59	878.41	A
Grape, wine	pendimethalin	787.05	24	242.52	A
Grape, wine	peroxyacetic acid	0.23	1	1.2	A
Grape, wine	petroleum distillates, refined	1,852.77	24	271.76	A
Grape, wine	phosphoric acid	2.4	22	349.81	A
Grape, wine	polyacrylamide, polyethylene glycol mixture	1.17	2	99.6	A
Grape, wine	polyalkyleneoxide modified polydimethyl-siloxane	25.53	7	74.0	A
Grape, wine	polybutenes	67.54	4	498.0	A
Grape, wine	polyethoxylated castor oil	4.26	3	12.45	A
Grape, wine	polyethylene glycol	7.4	2	120.0	A
Grape, wine	polyethylene glycol stearate	79.16	33	769.18	A
Grape, wine	polyoxin d, zinc salt	3.19	4	74.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.44	3	12.45	A
Grape, wine	polyoxyethylene dioleate	8.77	25	735.59	A
Grape, wine	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	41.88	29	941.77	A
Grape, wine	potassium bicarbonate	1,201.2	36	379.4	A
Grape, wine	potassium bicarbonate	1.71	N/A	21,780.0	S
Grape, wine	propionic acid	9.83	6	106.6	A
Grape, wine	pyraclostrobin	163.43	61	1,492.99	A
Grape, wine	pyraflufen-ethyl	0.56	8	111.63	A
Grape, wine	pyrimethanil	2.0	1	5.1	A
Grape, wine	pyriofenone	14.33	5	147.18	A
Grape, wine	quillaja	2.98	35	815.76	A
Grape, wine	quinoxifen	260.03	140	2,883.6	A
Grape, wine	rimsulfuron	18.54	21	787.95	A
Grape, wine	silicone defoamer	0.32	22	349.81	A
Grape, wine	simazine	512.06	9	215.33	A
Grape, wine	sodium hypochlorite	0.03	1	0.5	A
Grape, wine	sodium xylene sulfonate	3.75	22	349.81	A
Grape, wine	spinosad	0.05	7	175.0	A
Grape, wine	spirotetramat	215.32	73	1,811.37	A
Grape, wine	sulfur	324,860.37	1,269	29,946.24	A
Grape, wine	sulfur	1.67	N/A	21,780.0	S
Grape, wine	tall oil	3.71	6	289.0	A
Grape, wine	tall oil fatty acids	9.85	6	136.45	A
Grape, wine	tebuconazole	289.8	126	2,917.41	A
Grape, wine	tetraconazole	24.41	23	564.0	A
Grape, wine	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	14.3	22	349.81	A
Grape, wine	tetrapotassium pyrophosphate	1.88	22	349.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	thiamethoxam	3.39	2	39.5	A
Grape, wine	thiophanate-methyl	119.67	5	116.44	A
Grape, wine	triethanolamine	4.79	22	349.81	A
Grape, wine	trifloxystrobin	41.39	29	507.68	A
Grape, wine	triflumizole	7.04	4	31.5	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.39	6	106.6	A
Grape, wine	vinyl polymer	2.57	4	106.67	A
Hops	etoxazole	0.54	1	5.0	A
Landscape maintenance	abamectin	<0.01	N/A	N/A	N/A
Landscape maintenance	acephate	3.97	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	0.46	10	30.0	A
Landscape maintenance	acibenzolar-s-methyl	0.07	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	10.47	N/A	N/A	N/A
Landscape maintenance	alpha-pinene beta-pinene copolymer	59.57	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	5.37	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	12.36	16	147.5	A
Landscape maintenance	alkyl (c8,c10) polyglucoside	622.6	N/A	N/A	N/A
Landscape maintenance	d-trans allethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor	0.74	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	aminocyclopyrachlor, potassium salt	4.73	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	3.01	2	20.0	A
Landscape maintenance	aminopyralid, triisopropanolamine salt	8.85	N/A	N/A	N/A
Landscape maintenance	4-aminopyridine	0.01	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	5.89	16	147.5	A
Landscape maintenance	ammonium nitrate	17.63	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	11.78	16	147.5	A
Landscape maintenance	ammonium sulfate	35.26	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	10.5	8	24.0	A
Landscape maintenance	azoxystrobin	18.84	N/A	N/A	N/A
Landscape maintenance	benefin	0.02	N/A	N/A	N/A
Landscape maintenance	benzoic acid	0.58	N/A	N/A	N/A
Landscape maintenance	bifenazate	0.01	N/A	N/A	N/A
Landscape maintenance	bifenthrin	1.13	N/A	N/A	N/A
Landscape maintenance	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.67	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	borax	0.12	N/A	N/A	N/A
Landscape maintenance	boric acid	<0.01	N/A	N/A	N/A
Landscape maintenance	boscalid	0.01	N/A	N/A	N/A
Landscape maintenance	bromacil	69.35	N/A	N/A	N/A
Landscape maintenance	bromadiolone	<0.01	N/A	N/A	N/A
Landscape maintenance	bromethalin	<0.01	N/A	N/A	N/A
Landscape maintenance	butyl alcohol	3.54	N/A	N/A	N/A
Landscape maintenance	carbon	0.34	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	3.32	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	3.28	4	27.0	A
Landscape maintenance	chlorflurenol, methyl ester	0.15	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	180.12	8	24.0	A
Landscape maintenance	chlorothalonil	153.55	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	4.31	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	citric acid	0.18	N/A	N/A	N/A
Landscape maintenance	clarified hydrophobic extract of neem oil	0.27	N/A	N/A	N/A
Landscape maintenance	clethodim	0.69	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	10.6	7	63.0	A
Landscape maintenance	clopyralid, monoethanolamine salt	3.1	N/A	N/A	N/A
Landscape maintenance	clopyralid, triethylamine salt	6.91	N/A	N/A	N/A
Landscape maintenance	clothianidin	2.13	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	<0.01	N/A	N/A	N/A
Landscape maintenance	copper diammonium diacetate complex	1.1	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	16.65	N/A	N/A	N/A
Landscape maintenance	copper hydroxide	0.33	N/A	N/A	N/A
Landscape maintenance	copper oxychloride	0.37	N/A	N/A	N/A
Landscape maintenance	coyote urine	0.12	N/A	N/A	N/A
Landscape maintenance	cyfluthrin	0.05	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	2.24	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	2,4-d	32.0	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	82.71	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	3.48	1	2.0	A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	76.72	N/A	N/A	N/A
Landscape maintenance	2,4-d, isooctyl ester	15.57	N/A	N/A	N/A
Landscape maintenance	2,4-d, triisopropanolamine salt	8.22	N/A	N/A	N/A
Landscape maintenance	deltamethrin	0.03	N/A	N/A	N/A
Landscape maintenance	dicamba	0.29	1	2.0	A
Landscape maintenance	dicamba	9.61	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	25.98	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	30.22	N/A	N/A	N/A
Landscape maintenance	difenoconazole	1.57	3	9.0	A
Landscape maintenance	difenoconazole	1.05	N/A	N/A	N/A
Landscape maintenance	difethialone	<0.01	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	10.18	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	dimethyl alkyl tertiary amines	0.63	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	0.01	16	147.5	A
Landscape maintenance	dimethylpolysiloxane	6.83	N/A	N/A	N/A
Landscape maintenance	dinotefuran	1.74	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.02	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	6.76	8	95.5	A
Landscape maintenance	diquat dibromide	287.66	N/A	N/A	N/A
Landscape maintenance	dithiopyr	22.05	3	75.0	A
Landscape maintenance	dithiopyr	178.92	N/A	N/A	N/A
Landscape maintenance	diuron	70.9	N/A	N/A	N/A
Landscape maintenance	dodecylbenzene sulfonic acid	<0.01	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, dimethylamine salt	<0.01	N/A	N/A	N/A
Landscape maintenance	edta, tetrasodium salt	<0.01	N/A	N/A	N/A
Landscape maintenance	esfenvalerate	<0.01	N/A	N/A	N/A
Landscape maintenance	ethephon	15.01	4	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	ethephon	89.61	N/A	N/A	N/A
Landscape maintenance	ethofumesate	1.47	N/A	N/A	N/A
Landscape maintenance	ethylene glycol	7.04	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	0.46	N/A	N/A	N/A
Landscape maintenance	fatty acids derived from tallow	2.15	N/A	N/A	N/A
Landscape maintenance	ferric sodium edta	0.23	N/A	N/A	N/A
Landscape maintenance	fipronil	0.02	N/A	N/A	N/A
Landscape maintenance	fluazifop-butyl	0.19	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	0.3	N/A	N/A	N/A
Landscape maintenance	fluazinam	5.0	6	18.0	A
Landscape maintenance	fluazinam	1.67	N/A	N/A	N/A
Landscape maintenance	fludioxonil	1.8	3	9.0	A
Landscape maintenance	fludioxonil	15.52	N/A	N/A	N/A
Landscape maintenance	flumioxazin	129.36	N/A	N/A	N/A
Landscape maintenance	flurecol-methyl	0.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	flutolanil	81.9	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	1.57	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	0.23	N/A	N/A	N/A
Landscape maintenance	fox urine	0.05	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	9.75	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	115.73	16	147.5	A
Landscape maintenance	glyphosate, isopropylamine salt	11,864.54	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	7.28	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	2.59	6	25.75	A
Landscape maintenance	glyphosate, potassium salt	3,027.23	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	0.02	N/A	N/A	N/A
Landscape maintenance	hydramethylnon	<0.01	N/A	N/A	N/A
Landscape maintenance	hydroprene	0.77	N/A	N/A	N/A
Landscape maintenance	imazamox, ammonium salt	1.06	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	9.32	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	imidacloprid	38.66	N/A	N/A	N/A
Landscape maintenance	indaziflam	18.39	N/A	N/A	N/A
Landscape maintenance	indoxacarb	0.19	N/A	N/A	N/A
Landscape maintenance	iodosulfuron-methyl-sodium	0.02	N/A	N/A	N/A
Landscape maintenance	iprodione	63.6	N/A	N/A	N/A
Landscape maintenance	iron phosphate	14.57	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	1.88	N/A	N/A	N/A
Landscape maintenance	isoxaben	89.71	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	1.6	N/A	N/A	N/A
Landscape maintenance	lecithin	15.89	N/A	N/A	N/A
Landscape maintenance	mancozeb	127.62	N/A	N/A	N/A
Landscape maintenance	mcpa, dimethylamine salt	166.87	N/A	N/A	N/A
Landscape maintenance	mcpa, isooctyl ester	4.99	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	40.64	N/A	N/A	N/A
Landscape maintenance	mcpp-p, potassium salt	1.22	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mecoprop-p	26.6	N/A	N/A	N/A
Landscape maintenance	mefenoxam	15.11	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	0.1	N/A	N/A	N/A
Landscape maintenance	mefluidide, diethanolamine salt	0.26	N/A	N/A	N/A
Landscape maintenance	metconazole	41.55	N/A	N/A	N/A
Landscape maintenance	methylated fatty acids from canola oil	3.02	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	30.01	N/A	N/A	N/A
Landscape maintenance	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.03	N/A	N/A	N/A
Landscape maintenance	s-metolachlor	5.72	N/A	N/A	N/A
Landscape maintenance	mineral oil	144.19	4	12.0	A
Landscape maintenance	mineral oil	1,224.22	N/A	N/A	N/A
Landscape maintenance	msma	68.74	N/A	N/A	N/A
Landscape maintenance	muscalure	<0.01	N/A	N/A	N/A
Landscape maintenance	myclobutanil	2.48	N/A	N/A	N/A
Landscape maintenance	naa, ammonium salt	0.62	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	nonanoic acid	6.57	N/A	N/A	N/A
Landscape maintenance	nonanoic acid, other related	0.35	N/A	N/A	N/A
Landscape maintenance	4-nonylphenol, formaldehyde resin, propoxylated	0.26	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	197.32	N/A	N/A	N/A
Landscape maintenance	n-octyl bicycloheptene dicarboximide	0.05	N/A	N/A	N/A
Landscape maintenance	oleic acid, ethyl ester	24.29	N/A	N/A	N/A
Landscape maintenance	oleic acid, methyl ester	22.74	N/A	N/A	N/A
Landscape maintenance	oryzalin	11.03	10	107.5	A
Landscape maintenance	oryzalin	842.0	N/A	N/A	N/A
Landscape maintenance	oxadiazon	0.83	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	15.67	N/A	N/A	N/A
Landscape maintenance	oxytetracycline hydrochloride	0.01	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	0.08	N/A	N/A	N/A
Landscape maintenance	pcnb	1,111.49	N/A	N/A	N/A
Landscape maintenance	pendimethalin	1,595.29	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	penoxsulam	0.71	8	73.0	A
Landscape maintenance	penoxsulam	0.29	N/A	N/A	N/A
Landscape maintenance	penthioopyrad	6.19	3	9.0	A
Landscape maintenance	penthioopyrad	2.06	N/A	N/A	N/A
Landscape maintenance	permethrin	52.13	N/A	N/A	N/A
Landscape maintenance	petroleum distillates	9.19	N/A	N/A	N/A
Landscape maintenance	petroleum oil, unclassified	5.81	N/A	N/A	N/A
Landscape maintenance	phenothrin	0.02	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	<0.01	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	0.5	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide, other related	0.12	N/A	N/A	N/A
Landscape maintenance	polyacrylamide polymer	0.02	N/A	N/A	N/A
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	1.54	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.06	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol stearate	5.21	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	polyoxin d, zinc salt	2.44	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene dioleate	0.6	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monooleate	0.17	N/A	N/A	N/A
Landscape maintenance	polysorbate 65	0.35	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	117.48	3	9.0	A
Landscape maintenance	potassium phosphite	86.35	N/A	N/A	N/A
Landscape maintenance	prallethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	prodiamine	55.92	N/A	N/A	N/A
Landscape maintenance	propiconazole	7.05	3	9.0	A
Landscape maintenance	propiconazole	53.96	N/A	N/A	N/A
Landscape maintenance	propylene glycol	30.36	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	6.9	N/A	N/A	N/A
Landscape maintenance	pyraflufen-ethyl	0.01	1	2.0	A
Landscape maintenance	pyraflufen-ethyl	0.02	N/A	N/A	N/A
Landscape maintenance	pyrethrins	0.07	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	pyriproxyfen	0.06	N/A	N/A	N/A
Landscape maintenance	quinclorac	42.23	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	1.34	1	3.0	A
Landscape maintenance	quinclorac, dimethylamine salt	1.78	N/A	N/A	N/A
Landscape maintenance	rimsulfuron	0.2	N/A	N/A	N/A
Landscape maintenance	sethoxydim	0.05	N/A	N/A	N/A
Landscape maintenance	silica aerogel	0.68	N/A	N/A	N/A
Landscape maintenance	silicone defoamer	<0.01	N/A	N/A	N/A
Landscape maintenance	sodium nitrate	1.91	N/A	N/A	N/A
Landscape maintenance	sodium xylene sulfonate	<0.01	N/A	N/A	N/A
Landscape maintenance	sorbitan trioleate	0.35	N/A	N/A	N/A
Landscape maintenance	strychnine	0.05	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	36.79	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	36.83	N/A	N/A	N/A
Landscape maintenance	sulfur	5.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	tall oil	0.15	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	56.28	N/A	N/A	N/A
Landscape maintenance	tebuthiuron	1.68	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.53	6	25.75	A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	<0.01	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	<0.01	N/A	N/A	N/A
Landscape maintenance	thiamethoxam	8.63	N/A	N/A	N/A
Landscape maintenance	thiencarbazone-methyl	0.1	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	127.94	N/A	N/A	N/A
Landscape maintenance	triadimefon	31.98	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	0.4	1	2.0	A
Landscape maintenance	triclopyr, butoxyethyl ester	1,127.48	N/A	N/A	N/A
Landscape maintenance	triclopyr choline	38.71	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	117.19	N/A	N/A	N/A
Landscape maintenance	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.14	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	triethanolamine	<0.01	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	0.01	N/A	N/A	N/A
Landscape maintenance	trifluralin	13.74	N/A	N/A	N/A
Landscape maintenance	alpha-2,4,6-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.3	N/A	N/A	N/A
Landscape maintenance	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.11	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	2.27	15	48.0	A
Landscape maintenance	trinexapac-ethyl	39.14	N/A	N/A	N/A
Landscape maintenance	triticonazole	16.9	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	19.13	N/A	N/A	N/A
Landscape maintenance	urea dihydrogen sulfate	0.09	N/A	N/A	N/A
Landscape maintenance	vinclozolin	5.5	N/A	N/A	N/A
Landscape maintenance	warfarin	<0.01	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	0.1	N/A	N/A	N/A
Lettuce, leaf	glyphosate, potassium salt	5.52	2	1.0	A
Lettuce, leaf	oxyfluorfen	0.13	1	0.5	A
Melon	abamectin	0.01	4	0.64	A
Melon	bifenthrin	0.03	1	0.4	A
Melon	chlorantraniliprole	0.06	19	2.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	clothianidin	0.02	1	0.08	A
Melon	cyantraniliprole	<0.01	1	0.03	A
Melon	cyflufenamid	<0.01	1	0.03	A
Melon	cyprodinil	0.09	5	0.33	A
Melon	dinotefuran	<0.01	1	0.01	A
Melon	esfenvalerate	0.02	1	0.6	A
Melon	fludioxonil	0.06	5	0.33	A
Melon	fluopyram	0.04	5	0.35	A
Melon	flupyradifurone	0.59	10	1.81	A
Melon	glyphosate, potassium salt	11.25	1	8.7	A
Melon	lambda-cyhalothrin	0.02	2	0.38	A
Melon	myclobutanil	0.04	1	0.3	A
Melon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.65	4	1.45	A
Melon	oxyfluorfen	2.18	1	8.7	A
Melon	polyethylene glycol	0.16	4	1.45	A
Melon	potassium bicarbonate	0.85	2	0.1	A
Melon	propamocarb hydrochloride	0.26	10	0.56	A
Melon	pymetrozine	0.05	3	0.57	A
Melon	qst 713 strain of dried bacillus subtilis	0.05	10	0.66	A
Melon	quinoxifen	0.02	1	0.2	A
Melon	spinosad	0.01	1	0.06	A
Melon	spiromesifen	0.09	12	0.8	A
Melon	tall oil fatty acids	0.16	4	1.45	A
Melon	thiamethoxam	0.11	18	2.41	A
Melon	trifloxystrobin	0.04	5	0.35	A
Melon	triflumizole	0.14	11	0.76	A
N-grnhs plants in containers	abamectin	<0.01	N/A	350.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	acephate	0.14	4	8,450.0	S
N-grnhs plants in containers	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.04	8	21,500.0	S
N-grnhs plants in containers	bifenazate	<0.01	N/A	700.0	S
N-grnhs plants in containers	buprofezin	0.14	5	9,550.0	S
N-grnhs plants in containers	dimethylpolysiloxane	0.01	1	350.0	S
N-grnhs plants in containers	etoxazole	<0.01	1	1,400.0	S
N-grnhs plants in containers	fenpyroximate	<0.01	1	350.0	S
N-grnhs plants in containers	glyphosate, potassium salt	3.94	5	25,350.0	S
N-grnhs plants in containers	(s)-kinoprene	0.03	3	4,200.0	S
N-grnhs plants in containers	oryzalin	1.36	4	15,350.0	S
N-grnhs plants in containers	polyether modified polysiloxane	0.02	8	21,500.0	S
N-grnhs plants in containers	polyoxyethylene polyoxypropylene	0.06	8	21,500.0	S
N-grnhs plants in containers	pyridaben	0.01	1	1,400.0	S
N-grnhs plants in containers	spiromesifen	0.01	2	2,150.0	S
N-grnhs plants in containers	spirotriamat	<0.01	1	1,400.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	thiamethoxam	<0.01	N/A	1,050.0	S
N-grnhs plants in containers	triclopyr, triethylamine salt	0.3	N/A	5,000.0	S
N-outdr flower	kaolin	261.25	1	11.0	A
N-outdr plants in containers	abamectin	1.63	53	107.97	A
N-outdr plants in containers	acephate	66.75	23	97.41	A
N-outdr plants in containers	acephate	0.02	1	800.0	S
N-outdr plants in containers	acequinocyl	3.21	17	27.99	A
N-outdr plants in containers	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	<0.01	1	6,559.0	S
N-outdr plants in containers	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	18.01	5	27.11	A
N-outdr plants in containers	azadirachtin	7.88	69	178.35	A
N-outdr plants in containers	azoxystrobin	10.41	29	62.42	A
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	2.42	7	2.22	A
N-outdr plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	13.67	5	3.24	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	10.24	9	20.41	A
N-outdr plants in containers	n6-benzyl adenine	0.02	1	0.09	A
N-outdr plants in containers	bifenazate	11.45	51	70.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	bifenthrin	0.13	1	0.25	A
N-outdr plants in containers	boscalid	42.71	112	305.12	A
N-outdr plants in containers	buprofezin	48.45	46	119.01	A
N-outdr plants in containers	buprofezin	0.01	1	800.0	S
N-outdr plants in containers	chlorfenapyr	0.25	1	0.19	A
N-outdr plants in containers	chlormequat chloride	2.8	8	3.36	A
N-outdr plants in containers	chlorophacinone	0.09	21	174.07	A
N-outdr plants in containers	chlorothalonil	476.01	79	310.0	A
N-outdr plants in containers	copper hydroxide	37.35	20	36.23	A
N-outdr plants in containers	copper octanoate	33.78	26	50.09	A
N-outdr plants in containers	copper salts of fatty and rosin acids	10.27	1	2.67	A
N-outdr plants in containers	copper sulfate (pentahydrate)	28.58	24	63.46	A
N-outdr plants in containers	cyantraniliprole	5.93	20	36.34	A
N-outdr plants in containers	cyazofamid	0.03	3	1.81	A
N-outdr plants in containers	cyflufenamid	0.03	1	0.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	cyflumetofen	5.0	8	16.43	A
N-outdr plants in containers	cyfluthrin	2.31	24	64.29	A
N-outdr plants in containers	beta-cyfluthrin	0.01	1	0.18	A
N-outdr plants in containers	cyprodinil	0.87	3	6.16	A
N-outdr plants in containers	cyromazine	6.55	14	7.43	A
N-outdr plants in containers	daminozide	23.44	8	5.24	A
N-outdr plants in containers	diazinon	0.55	1	2.0	A
N-outdr plants in containers	diflubenzuron	1.95	3	7.98	A
N-outdr plants in containers	dimethenamid-p	223.31	59	147.59	A
N-outdr plants in containers	dimethomorph	0.52	1	1.31	A
N-outdr plants in containers	dimethylpolysiloxane	1,018.54	455	1,084.46	A
N-outdr plants in containers	dinotefuran	5.08	9	37.03	A
N-outdr plants in containers	ethephon	1.41	7	1.67	A
N-outdr plants in containers	fenpropathrin	11.06	56	35.03	A
N-outdr plants in containers	flonicamid	16.21	47	104.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	fludioxonil	7.09	24	51.83	A
N-outdr plants in containers	flumioxazin	34.03	38	123.95	A
N-outdr plants in containers	fluopicolide	1.5	3	0.9	A
N-outdr plants in containers	flupyradifurone	23.15	62	161.63	A
N-outdr plants in containers	fluxapyroxad	19.07	35	67.83	A
N-outdr plants in containers	fosetyl-al	156.72	22	42.73	A
N-outdr plants in containers	glyphosate, potassium salt	1.68	2	12,759.0	S
N-outdr plants in containers	heptamethyltrisiloxane ethoxylated	3.6	5	27.11	A
N-outdr plants in containers	hexythiazox	0.84	5	7.11	A
N-outdr plants in containers	imidacloprid	311.22	30	26.61	A
N-outdr plants in containers	indaziflam	1.61	18	34.76	A
N-outdr plants in containers	iprodione	101.07	49	117.68	A
N-outdr plants in containers	iron phosphate	458.06	28	1,029.6	A
N-outdr plants in containers	isoxaben	188.57	83	201.76	A
N-outdr plants in containers	(s)-kinoprene	13.99	20	35.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	lambda-cyhalothrin	0.24	4	5.51	A
N-outdr plants in containers	malathion	449.27	59	286.41	A
N-outdr plants in containers	mancozeb	142.79	43	154.43	A
N-outdr plants in containers	mandipropamid	3.76	15	31.78	A
N-outdr plants in containers	mefenoxam	4.15	37	21.75	A
N-outdr plants in containers	mefenoxam, other related	0.13	35	21.01	A
N-outdr plants in containers	methiocarb	18.08	6	6.63	A
N-outdr plants in containers	mineral oil	1,266.07	40	151.98	A
N-outdr plants in containers	myclobutanil	0.84	4	6.73	A
N-outdr plants in containers	nonanoic acid	11.72	2	0.5	A
N-outdr plants in containers	nonanoic acid, other related	0.62	2	0.5	A
N-outdr plants in containers	oryzalin	0.14	1	3,500.0	S
N-outdr plants in containers	oxadiazon	5.86	2	1.65	A
N-outdr plants in containers	oxathiapiprolin	1.05	6	14.15	A
N-outdr plants in containers	oxyfluorfen	68.89	17	55.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	paclobutrazol	0.17	7	2.39	A
N-outdr plants in containers	pendimethalin	401.4	78	209.17	A
N-outdr plants in containers	piperonyl butoxide	4.86	2	18.5	A
N-outdr plants in containers	piperonyl butoxide, other related	1.08	1	16.44	A
N-outdr plants in containers	polyacrylamide polymer	1.37	1	6.86	A
N-outdr plants in containers	polyether modified polysiloxane	<0.01	1	6,559.0	S
N-outdr plants in containers	polyoxyethylene polyoxypropylene	0.01	1	6,559.0	S
N-outdr plants in containers	potassium phosphite	312.38	31	84.42	A
N-outdr plants in containers	prodiamine	79.32	53	102.38	A
N-outdr plants in containers	propiconazole	8.8	16	75.49	A
N-outdr plants in containers	propylene glycol	2.4	5	27.11	A
N-outdr plants in containers	pyraclostrobin	103.15	147	372.95	A
N-outdr plants in containers	pyrethrins	0.68	2	18.5	A
N-outdr plants in containers	pyrifluquinazon	3.35	23	28.47	A
N-outdr plants in containers	spinosad	9.22	27	75.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	spiromesifen	0.33	2	2.25	A
N-outdr plants in containers	spirotetramat	1.53	12	18.52	A
N-outdr plants in containers	sulfur	19.2	3	6.5	A
N-outdr plants in containers	thiophanate-methyl	357.91	148	401.87	A
N-outdr plants in containers	trichoderma harzianum rifai strain krl-ag2	0.14	6	2.49	A
N-outdr plants in containers	triflumizole	4.57	9	19.01	A
N-outdr plants in containers	trifluralin	350.48	27	98.93	A
N-outdr transplants	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	10.7	5	106.0	A
N-outdr transplants	ammonium propionate	8.26	3	54.0	A
N-outdr transplants	ammonium sulfate	2.06	3	54.0	A
N-outdr transplants	boscalid	9.26	3	49.0	A
N-outdr transplants	carfentrazone-ethyl	1.41	2	52.0	A
N-outdr transplants	citric acid	4.13	3	54.0	A
N-outdr transplants	clethodim	7.1	3	54.0	A
N-outdr transplants	beta-cyfluthrin	2.81	5	114.0	A
N-outdr transplants	glufosinate-ammonium	0.55	1	0.8	A
N-outdr transplants	glyphosate, potassium salt	140.68	5	106.0	A
N-outdr transplants	imidacloprid	5.61	5	114.0	A
N-outdr transplants	indaziflam	0.83	1	16.0	A
N-outdr transplants	isoxaben	63.96	12	77.5	A
N-outdr transplants	lecithin	10.7	5	106.0	A
N-outdr transplants	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	18.0	2	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.99	3	54.0	A
N-outdr transplants	oleic acid, ethyl ester	33.74	1	45.0	A
N-outdr transplants	oleic acid, methyl ester	49.93	5	106.0	A
N-outdr transplants	pendimethalin	308.71	13	97.5	A
N-outdr transplants	polyethylene glycol stearate	8.43	1	45.0	A
N-outdr transplants	pyraclostrobin	4.7	3	49.0	A
N-outdr transplants	qst 713 strain of dried bacillus subtilis	0.65	4	22.5	A
N-outdr transplants	sodium polyacrylate	0.21	3	54.0	A
N-outdr transplants	spirotetramat	13.07	6	104.06	A
N-outdr transplants	sulfur	312.0	2	65.0	A
N-outdr transplants	thiamethoxam	8.3	2	37.0	A
N-outdr transplants	trifluralin	56.16	1	28.0	A
Nectarine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.79	5	4.05	A
Nectarine	alpha-pinene beta-pinene copolymer	0.09	1	0.25	A
Nectarine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	<0.01	1	0.25	A
Nectarine	boscalid	0.8	3	5.0	A
Nectarine	chlorothalonil	0.39	1	0.25	A
Nectarine	copper hydroxide	5.46	4	3.12	A
Nectarine	copper oxychloride	2.22	2	1.62	A
Nectarine	z-8-dodecenol	0.01	1	0.81	A
Nectarine	e-8-dodecenyl acetate	0.07	1	0.81	A
Nectarine	z-8-dodecenyl acetate	1.02	1	0.81	A
Nectarine	fenbuconazole	0.1	1	1.0	A
Nectarine	fluopyram	0.1	1	1.0	A
Nectarine	hydrotreated paraffinic solvent	0.12	2	2.0	A
Nectarine	lambda-cyhalothrin	0.12	3	3.0	A
Nectarine	lime-sulfur	14.96	1	0.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	methoxyfenozide	0.2	1	1.0	A
Nectarine	mineral oil	45.51	2	1.25	A
Nectarine	myclobutanil	0.03	1	0.25	A
Nectarine	4-nonylphenol, formaldehyde resin, propoxylated	0.35	2	2.0	A
Nectarine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.68	3	3.0	A
Nectarine	polyethylene glycol	0.08	1	1.0	A
Nectarine	potassium bicarbonate	0.17	1	0.81	A
Nectarine	propiconazole	0.16	2	1.45	A
Nectarine	pyraclostrobin	0.4	3	5.0	A
Nectarine	pyrimethanil	0.28	2	1.45	A
Nectarine	spinetoram	0.29	4	2.75	A
Nectarine	spinosad	0.45	3	2.43	A
Nectarine	tall oil	0.05	2	2.0	A
Nectarine	tall oil fatty acids	0.08	2	1.25	A
Nectarine	trifloxystrobin	0.1	1	1.0	A
Nectarine	ziram	6.08	1	0.5	A
Oat	benzoic acid	0.22	1	38.0	A
Oat	2,4-d, dimethylamine salt	110.93	4	118.0	A
Oat	dimethyl alkyl tertiary amines	0.24	1	38.0	A
Oat	methylated soybean oil	8.28	1	38.0	A
Oat (forage - fodder)	benzoic acid	3.14	10	554.0	A
Oat (forage - fodder)	butyl alcohol	3.41	7	330.0	A
Oat (forage - fodder)	carfentrazone-ethyl	5.28	10	447.0	A
Oat (forage - fodder)	2,4-d, dimethylamine salt	408.51	9	495.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	28.98	3	154.0	A
Oat (forage - fodder)	dimethyl alkyl tertiary amines	3.43	10	554.0	A
Oat (forage - fodder)	dimethylpolysiloxane	0.03	7	330.0	A
Oat (forage - fodder)	methylated soybean oil	120.01	10	554.0	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	27.59	7	330.0	A
Oat (forage - fodder)	polyacrylamide polymer	0.81	6	271.0	A
Oat (forage - fodder)	tribenuron-methyl	3.47	10	554.0	A
Olive	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.2	1	46.15	A
Olive	ammonium nitrate	0.67	1	46.15	A
Olive	ammonium sulfate	16.61	1	46.15	A
Olive	benzoic acid	1.05	4	184.6	A
Olive	butyl alcohol	8.32	4	199.99	A
Olive	copper hydroxide	460.62	1	100.0	A
Olive	dimethyl alkyl tertiary amines	1.15	4	184.6	A
Olive	dimethylpolysiloxane	0.08	4	199.99	A
Olive	glufosinate-ammonium	54.27	1	46.15	A
Olive	kaolin	3.8	1	0.25	A
Olive	methylated soybean oil	40.07	4	184.6	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	67.24	4	199.99	A
Olive	oxyfluorfen	92.62	1	61.54	A
Olive	paraquat dichloride	222.99	4	199.99	A
Olive	pendimethalin	174.85	1	61.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	spinosad	0.04	40	213.0	A
Onion, dry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.58	6	76.4	A
Onion, dry	ametoctradin	3.3	1	12.1	A
Onion, dry	azoxystrobin	2.75	1	12.1	A
Onion, dry	boscalid	3.04	1	12.1	A
Onion, dry	copper hydroxide	2.23	1	12.1	A
Onion, dry	cyazofamid	0.94	1	12.1	A
Onion, dry	cyprodinil	5.67	1	12.1	A
Onion, dry	dimethomorph	2.48	1	12.1	A
Onion, dry	fenamidone	2.15	1	14.0	A
Onion, dry	fluopyram	2.01	1	12.1	A
Onion, dry	lambda-cyhalothrin	2.24	6	76.4	A
Onion, dry	mancozeb	134.31	6	74.5	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.61	2	24.2	A
Onion, dry	pendimethalin	19.8	1	12.1	A
Onion, dry	pyraclostrobin	3.96	3	38.2	A
Onion, dry	spinetoram	0.95	1	12.1	A
Onion, dry	tebuconazole	2.01	1	12.1	A
Orange	copper hydroxide	2.77	2	2.0	A
Orchardgrass	benzoic acid	1.73	1	160.0	A
Orchardgrass	butyl alcohol	3.3	1	160.0	A
Orchardgrass	2,4-d, dimethylamine salt	174.43	1	160.0	A
Orchardgrass	dimethyl alkyl tertiary amines	1.88	1	160.0	A
Orchardgrass	dimethylpolysiloxane	0.03	1	160.0	A
Orchardgrass	methylated soybean oil	63.97	1	160.0	A
Orchardgrass	mineral oil	3.35	1	160.0	A
Orchardgrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	26.66	1	160.0	A
Pastureland	clopyralid, monoethanolamine salt	86.66	3	259.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	2,4-d, dimethylamine salt	294.81	5	256.0	A
Pastureland	glyphosate, potassium salt	0.69	1	6.0	A
Pastureland	mineral oil	58.9	1	39.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	21.42	1	170.0	A
Pastureland	polyacrylamide polymer	0.25	1	40.0	A
Pastureland	polyethylene glycol	5.35	1	170.0	A
Pastureland	tall oil fatty acids	5.35	1	170.0	A
Pastureland	triclopyr, butoxyethyl ester	57.75	1	39.0	A
Pastureland	vinyl polymer	1.08	2	209.0	A
Peach	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.32	4	7.6	A
Peach	alpha-pinene beta-pinene copolymer	0.78	2	1.25	A
Peach	azadirachtin	0.06	2	4.0	A
Peach	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.41	3	1.5	A
Peach	benzoic acid	0.01	2	2.25	A
Peach	bifenazate	0.75	1	1.5	A
Peach	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	<0.01	1	0.25	A
Peach	boscalid	0.68	2	4.25	A
Peach	carfentrazone-ethyl	0.06	2	2.0	A
Peach	chlorantraniliprole	0.12	1	1.5	A
Peach	chlorothalonil	0.78	2	0.5	A
Peach	copper hydroxide	19.22	6	10.05	A
Peach	copper oxide (ous)	2.52	2	1.5	A
Peach	copper oxychloride	5.2	2	3.8	A
Peach	dimethyl alkyl tertiary amines	0.01	2	2.25	A
Peach	z-8-dodecenol	0.03	1	1.9	A
Peach	e-8-dodecenyl acetate	0.15	1	1.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	z-8-dodecenyl acetate	2.39	1	1.9	A
Peach	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.04	1	1.0	A
Peach	fluopyram	1.02	4	12.25	A
Peach	fluxapyroxad	0.16	1	1.5	A
Peach	glufosinate-ammonium	2.15	2	2.25	A
Peach	glyphosate, isopropylamine salt	3.36	1	1.5	A
Peach	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.12	3	4.0	A
Peach	lambda-cyhalothrin	0.06	1	1.5	A
Peach	lime-sulfur	35.1	1	1.9	A
Peach	metam-sodium	16.03	1	1.5	A
Peach	metconazole	0.16	1	1.5	A
Peach	methylated soybean oil	0.49	2	2.25	A
Peach	mineral oil	31.06	5	5.5	A
Peach	myclobutanil	2.85	6	7.4	A
Peach	4-nonylphenol, formaldehyde resin, propoxylated	0.21	1	1.5	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.26	1	1.5	A
Peach	oleic acid, ethyl ester	1.23	2	3.0	A
Peach	oryzalin	49.92	8	12.9	A
Peach	paraquat dichloride	14.62	7	11.4	A
Peach	pendimethalin	5.0	1	1.5	A
Peach	polyethylene glycol stearate	0.31	2	3.0	A
Peach	polyoxyethylene mixed fatty acid ester	0.56	1	0.25	A
Peach	potassium bicarbonate	0.39	1	1.9	A
Peach	propiconazole	1.2	2	10.75	A
Peach	pyraclostrobin	0.5	3	5.75	A
Peach	pyrimethanil	2.14	3	13.75	A
Peach	spinetoram	0.19	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	spinosad	0.07	1	1.0	A
Peach	spirotetramat	0.43	2	3.0	A
Peach	tall oil fatty acids	<0.01	1	0.25	A
Peach	trifloxystrobin	1.02	4	12.25	A
Peach	ziram	519.84	24	42.5	A
Pear	abamectin	6.1	7	302.4	A
Pear	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	117.54	8	339.4	A
Pear	alpha-pinene beta-pinene copolymer	8.61	1	37.0	A
Pear	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.4	1	37.0	A
Pear	carbaryl	301.5	2	120.3	A
Pear	carfentrazone-ethyl	2.01	4	138.23	A
Pear	chlorantraniliprole	8.96	3	91.0	A
Pear	codling moth granulosis virus	<0.01	3	1.35	A
Pear	copper hydroxide	71.28	3	67.7	A
Pear	copper oxychloride	52.88	1	37.0	A
Pear	e,e-8,10-dodecadien-1-ol	31.05	8	302.85	A
Pear	fenpropathrin	103.73	6	265.4	A
Pear	fluopyram	6.6	2	81.1	A
Pear	fosetyl-al	1,347.2	10	336.8	A
Pear	glufosinate-ammonium	0.14	1	0.5	A
Pear	glyphosate, isopropylamine salt	316.17	8	177.91	A
Pear	hydrotreated paraffinic solvent	17.74	9	333.0	A
Pear	kresoxim-methyl	53.08	6	265.4	A
Pear	lambda-cyhalothrin	1.46	1	37.0	A
Pear	lauryl alcohol	17.43	8	302.85	A
Pear	lime-sulfur	4,632.01	6	251.2	A
Pear	mancozeb	1,683.45	18	748.2	A
Pear	methoxyfenozide	74.91	6	265.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	mineral oil	17,257.14	9	398.1	A
Pear	myristyl alcohol	3.54	8	302.85	A
Pear	naa, ammonium salt	17.86	6	199.8	A
Pear	naa, potassium salt	5.89	2	53.7	A
Pear	4-nonylphenol, formaldehyde resin, propoxylated	53.21	9	333.0	A
Pear	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	57.3	9	333.0	A
Pear	oxytetracycline hydrochloride	137.76	18	752.8	A
Pear	oxytetracycline hydrochloride, other related	1.28	18	752.8	A
Pear	polybutenes	2.12	1	37.0	A
Pear	polyether modified polysiloxane	7.37	1	37.0	A
Pear	reynoutria sachalinensis	8.02	2	74.0	A
Pear	simazine	107.14	4	39.68	A
Pear	spinetoram	9.46	3	86.5	A
Pear	spinosad	0.34	2	0.9	A
Pear	streptomycin sulfate	115.75	9	369.3	A
Pear	sulfur	2,305.6	7	288.2	A
Pear	tall oil	8.19	9	333.0	A
Pear	tall oil fatty acids	0.13	1	37.0	A
Pear	trifloxystrobin	6.6	2	81.1	A
Pear	vinyl polymer	0.76	4	138.23	A
Pear	ziram	367.99	3	80.7	A
Pepper, fruiting	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7.84	7	208.5	A
Pepper, fruiting	ammonium nitrate	1.01	7	208.5	A
Pepper, fruiting	ammonium sulfate	25.03	7	208.5	A
Pepper, fruiting	azadirachtin	<0.01	1	0.06	A
Pepper, fruiting	beauveria bassiana strain gha	0.3	8	1.12	A
Pepper, fruiting	bifenthrin	27.91	11	285.07	A
Pepper, fruiting	butyl alcohol	6.45	7	208.5	A
Pepper, fruiting	carbaryl	632.87	18	691.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	chlorantraniliprole	31.61	16	537.99	A
Pepper, fruiting	clothianidin	2.66	1	40.0	A
Pepper, fruiting	cyantraniliprole	0.01	2	0.12	A
Pepper, fruiting	(s)-cypermethrin	13.64	16	276.15	A
Pepper, fruiting	dimethoate	2.99	3	85.0	A
Pepper, fruiting	dimethylpolysiloxane	0.07	7	208.5	A
Pepper, fruiting	dinotefuran	0.01	1	0.06	A
Pepper, fruiting	flonicamid	0.01	1	0.06	A
Pepper, fruiting	fluopyram	0.01	1	0.06	A
Pepper, fruiting	flupyradifurone	22.82	4	125.0	A
Pepper, fruiting	fluxapyroxad	9.55	2	110.0	A
Pepper, fruiting	glyphosate, potassium salt	230.05	7	208.5	A
Pepper, fruiting	imidacloprid	33.19	9	307.0	A
Pepper, fruiting	lambda-cyhalothrin	31.63	20	747.76	A
Pepper, fruiting	metam-sodium	12,297.75	6	207.5	A
Pepper, fruiting	methoxyfenozide	8.96	1	35.0	A
Pepper, fruiting	s-metolachlor	436.15	7	306.0	A
Pepper, fruiting	myclobutanil	54.12	11	433.0	A
Pepper, fruiting	napropamide	280.6	4	153.7	A
Pepper, fruiting	4-nonylphenol, formaldehyde resin, propoxylated	130.87	40	1,041.25	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	91.45	15	436.62	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	158.63	40	1,041.25	A
Pepper, fruiting	oleic acid, ethyl ester	37.85	6	197.0	A
Pepper, fruiting	polyethylene glycol	9.83	8	228.12	A
Pepper, fruiting	polyethylene glycol stearate	9.46	6	197.0	A
Pepper, fruiting	pymetrozine	0.02	2	0.2	A
Pepper, fruiting	pyraclostrobin	19.05	2	110.0	A
Pepper, fruiting	pyrethrins	<0.01	1	0.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	quinoxyfen	3.36	1	35.0	A
Pepper, fruiting	spinetoram	46.2	29	596.82	A
Pepper, fruiting	spinosad	0.07	11	3.54	A
Pepper, fruiting	spiromesifen	0.01	1	0.06	A
Pepper, fruiting	spirotetramat	11.59	4	147.0	A
Pepper, fruiting	tall oil fatty acids	9.83	8	228.12	A
Pepper, fruiting	thiamethoxam	17.22	9	306.29	A
Pepper, fruiting	trifloxystrobin	0.01	1	0.06	A
Pepper, fruiting	trifluralin	213.25	8	338.0	A
Pepper, spice	beauveria bassiana strain gha	0.07	1	1.0	A
Pepper, spice	chlorantraniliprole	0.08	1	1.0	A
Pepper, spice	esfenvalerate	0.04	1	1.0	A
Pepper, spice	flupyradifurone	0.73	2	2.0	A
Pepper, spice	lambda-cyhalothrin	0.03	1	1.0	A
Pepper, spice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.96	4	5.0	A
Pepper, spice	polyethylene glycol	0.24	4	5.0	A
Pepper, spice	pymetrozine	0.09	1	1.0	A
Pepper, spice	spinosad	0.25	2	3.0	A
Pepper, spice	spiromesifen	0.12	1	2.0	A
Pepper, spice	tall oil fatty acids	0.24	4	5.0	A
Pepper, spice	thiamethoxam	0.17	1	1.0	A
Persimmon	glyphosate, isopropylamine salt	15.0	5	12.5	A
Persimmon	oxyfluorfen	0.5	1	4.0	A
Pistachio	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	25.95	2	73.16	A
Pistachio	alkyl (c8,c10) polyglucoside	130.16	5	60.14	A
Pistachio	ammonium nitrate	61.98	5	60.14	A
Pistachio	ammonium sulfate	123.96	5	60.14	A
Pistachio	aspergillus flavus strain af36	<0.01	1	25.0	A
Pistachio	bifenthrin	4.96	1	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	copper hydroxide	0.56	1	1.0	A
Pistachio	diazinon	0.28	1	1.0	A
Pistachio	dimethylpolysiloxane	0.12	5	60.14	A
Pistachio	emulsifiable methylated vegetable oil	103.81	2	73.16	A
Pistachio	fluopyram	3.93	2	37.5	A
Pistachio	glyphosate, isopropylamine salt	123.71	5	60.14	A
Pistachio	glyphosate, potassium salt	703.38	4	300.0	A
Pistachio	indaziflam	4.28	2	73.16	A
Pistachio	isoxaben	6.81	1	13.16	A
Pistachio	mancozeb	1.25	1	1.0	A
Pistachio	methylated soybean oil	126.13	1	120.0	A
Pistachio	mineral oil	4.25	1	1.0	A
Pistachio	oryzalin	54.75	1	13.16	A
Pistachio	oxyfluorfen	7.52	1	60.0	A
Pistachio	paraquat dichloride	33.44	2	24.07	A
Pistachio	permethrin	13.68	2	50.0	A
Pistachio	rimsulfuron	0.82	1	13.16	A
Pistachio	saflufenacil	10.5	3	240.0	A
Pistachio	spinetoram	1.17	1	12.5	A
Pistachio	tall oil fatty acids	27.03	1	120.0	A
Pistachio	thiophanate-methyl	13.13	1	12.5	A
Pistachio	trifloxystrobin	3.93	2	37.5	A
Pistachio	alpha-undecyl-omega-hydroxypoly(oxyethylene)	27.03	1	120.0	A
Plum	boscalid	0.69	4	4.25	A
Plum	carfentrazone-ethyl	0.01	1	0.5	A
Plum	chlorothalonil	0.39	1	0.25	A
Plum	copper hydroxide	4.61	1	2.0	A
Plum	diazinon	0.74	1	0.5	A
Plum	fenbuconazole	0.19	1	2.0	A
Plum	fluopyram	0.19	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	hydrotreated paraffinic solvent	0.24	2	4.0	A
Plum	lambda-cyhalothrin	0.24	3	6.0	A
Plum	methoxyfenozide	0.43	1	2.0	A
Plum	mineral oil	69.92	1	2.0	A
Plum	myclobutanil	0.03	1	0.25	A
Plum	4-nonylphenol, formaldehyde resin, propoxylated	0.71	2	4.0	A
Plum	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.42	3	6.0	A
Plum	polyethylene glycol	0.16	1	2.0	A
Plum	pyraclostrobin	0.35	4	4.25	A
Plum	spinetoram	0.22	1	2.0	A
Plum	tall oil	0.11	2	4.0	A
Plum	tall oil fatty acids	0.16	1	2.0	A
Plum	trifloxystrobin	0.19	1	2.0	A
Prune	abamectin	7.36	17	351.68	A
Prune	acetamiprid	4.03	1	40.0	A
Prune	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	36.99	25	306.13	A
Prune	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	4.65	2	88.0	A
Prune	ammonium nitrate	2.4	6	119.13	A
Prune	ammonium sulfate	145.21	15	265.02	A
Prune	azoxystrobin	48.02	9	233.0	A
Prune	benzoic acid	1.09	10	220.66	A
Prune	bifenazate	20.0	1	40.0	A
Prune	butyl alcohol	15.59	9	233.53	A
Prune	carfentrazone-ethyl	1.52	3	111.06	A
Prune	chlorantraniliprole	8.57	3	112.0	A
Prune	chlorothalonil	2,112.7	19	781.68	A
Prune	chlorpyrifos	60.13	5	40.0	A
Prune	citric acid	0.46	2	25.0	A
Prune	copper hydroxide	742.82	2	368.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	copper oxychloride	36.21	1	38.0	A
Prune	copper sulfate (basic)	1,215.81	2	342.0	A
Prune	cyfluthrin	1.75	1	40.0	A
Prune	beta-cyfluthrin	5.31	13	239.68	A
Prune	cyprodinil	182.98	24	869.56	A
Prune	2,4-d, dimethylamine salt	440.65	6	719.13	A
Prune	difenoconazole	5.01	5	44.0	A
Prune	dimethyl alkyl tertiary amines	1.2	10	220.66	A
Prune	dimethylpolysiloxane	0.25	16	333.53	A
Prune	esfenvalerate	68.58	7	953.8	A
Prune	etoxazole	16.74	3	155.0	A
Prune	fatty acids, methyl esters	69.19	8	56.3	A
Prune	flumioxazin	5.1	1	20.0	A
Prune	glufosinate-ammonium	381.91	13	332.35	A
Prune	glycerol	2.51	2	25.0	A
Prune	glyphosate, isopropylamine salt	1,062.55	9	1,108.89	A
Prune	glyphosate, potassium salt	912.52	26	399.46	A
Prune	hexythiazox	5.21	1	34.0	A
Prune	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	197.08	16	709.0	A
Prune	imidacloprid	13.09	14	279.68	A
Prune	indaziflam	0.78	1	20.0	A
Prune	lambda-cyhalothrin	14.21	5	236.0	A
Prune	lecithin	4.65	2	88.0	A
Prune	methylated soybean oil	66.41	12	245.66	A
Prune	mineral oil	15,624.95	14	1,130.0	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	147.6	18	397.83	A
Prune	oleic acid, ethyl ester	78.05	4	126.0	A
Prune	oleic acid, methyl ester	21.71	2	88.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	oxyfluorfen	141.45	7	621.5	A
Prune	paraquat dichloride	113.59	15	103.3	A
Prune	pendimethalin	188.81	1	108.0	A
Prune	penoxsulam	0.42	1	13.5	A
Prune	petroleum oil, paraffin based	426.5	4	684.0	A
Prune	phosphoric acid	0.78	2	25.0	A
Prune	polyacrylamide, polyethylene glycol mixture	0.5	2	216.0	A
Prune	polyacrylamide polymer	0.25	2	25.0	A
Prune	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	4.28	2	80.0	A
Prune	polyethylene glycol stearate	19.51	4	126.0	A
Prune	propiconazole	33.55	5	351.0	A
Prune	propylene glycol	2.17	2	80.0	A
Prune	pyraflufen-ethyl	0.08	5	20.0	A
Prune	rimsulfuron	3.13	1	108.0	A
Prune	sodium hydroxide	1.38	2	25.0	A
Prune	spirotetramat	5.12	8	40.68	A
Prune	sulfur	2,980.8	4	190.0	A
Prune	tall oil fatty acids	89.03	6	709.0	A
Prune	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	7.97	2	80.0	A
Prune	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.27	2	25.0	A
Prune	vinyl polymer	0.24	1	108.0	A
Public health	fatty acids, mixed	1.35	N/A	N/A	N/A
Public health	glyphosate, isopropylamine salt	2,251.91	N/A	N/A	N/A
Public health	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	4.22	N/A	N/A	N/A
Public health	lecithin	31.53	N/A	N/A	N/A
Public health	methoprene	145.99	N/A	N/A	N/A
Public health	s-methoprene	196.9	N/A	N/A	N/A
Public health	mineral oil	747.87	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.46	N/A	N/A	N/A
Public health	petroleum distillates	105.46	N/A	N/A	N/A
Public health	petroleum distillates, refined	7.44	N/A	N/A	N/A
Public health	piperonyl butoxide	185.8	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	18.99	N/A	N/A	N/A
Public health	propionic acid	31.53	N/A	N/A	N/A
Public health	pyrethrins	40.96	N/A	N/A	N/A
Public health	spinosad	0.36	N/A	N/A	N/A
Pumpkin	abamectin	0.1	2	5.7	A
Pumpkin	azoxystrobin	3.65	3	25.0	A
Pumpkin	bifenthrin	0.11	1	1.4	A
Pumpkin	calcium chloride	0.74	6	50.0	A
Pumpkin	chlorantraniliprole	2.64	6	45.7	A
Pumpkin	chlorothalonil	42.13	3	25.0	A
Pumpkin	citric acid	2.05	6	50.0	A
Pumpkin	difenoconazole	2.28	3	25.0	A
Pumpkin	esfenvalerate	0.08	2	1.7	A
Pumpkin	flonicamid	1.75	2	20.0	A
Pumpkin	flutriafol	2.84	3	25.0	A
Pumpkin	imidacloprid	0.18	2	5.0	A
Pumpkin	lambda-cyhalothrin	1.34	6	45.7	A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.33	1	0.7	A
Pumpkin	oleic acid, ethyl ester	9.61	6	50.0	A
Pumpkin	oxyfluorfen	3.7	2	14.74	A
Pumpkin	polyethylene glycol	0.08	1	0.7	A
Pumpkin	polyethylene glycol stearate	2.4	6	50.0	A
Pumpkin	tall oil fatty acids	0.08	1	0.7	A
Pumpkin	thiamethoxam	0.01	1	0.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	alkyl (c8,c10) polyglucoside	0.53	1	30.0	A
Rangeland	aminopyralid, triisopropanolamine salt	39.86	34	208.0	A
Rangeland	ammonium nitrate	0.25	1	30.0	A
Rangeland	ammonium sulfate	0.51	1	30.0	A
Rangeland	butyl alcohol	2.33	34	172.0	A
Rangeland	clopyralid, monoethanolamine salt	2.47	1	10.0	A
Rangeland	2,4-d, dimethylamine salt	7.04	2	15.0	A
Rangeland	4-(2,4-db), dimethylamine salt	0.73	1	6.0	A
Rangeland	dimethylpolysiloxane	0.02	35	202.0	A
Rangeland	glyphosate, isopropylamine salt	46.01	4	1,511.0	A
Rangeland	glyphosate, potassium salt	41.38	1	30.0	A
Rangeland	lecithin	1.91	1	15.0	A
Rangeland	methylated soybean oil	0.95	1	15.0	A
Rangeland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20.11	35	202.0	A
Rangeland	polyethylene glycol	0.31	1	30.0	A
Rangeland	tall oil fatty acids	0.31	1	30.0	A
Rangeland	triclopyr choline	31.39	1	15.0	A
Rangeland	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.95	1	15.0	A
Rangeland	vinyl polymer	0.04	1	30.0	A
Regulatory pest control	abamectin	<0.01	N/A	N/A	N/A
Regulatory pest control	bifenthrin	1.2	N/A	N/A	N/A
Regulatory pest control	boric acid	0.06	N/A	N/A	N/A
Regulatory pest control	bromadiolone	0.01	N/A	N/A	N/A
Regulatory pest control	carfentrazone-ethyl	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	chlorfenapyr	0.03	N/A	N/A	N/A
Regulatory pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Regulatory pest control	clothianidin	0.02	N/A	N/A	N/A
Regulatory pest control	cyfluthrin	0.05	N/A	N/A	N/A
Regulatory pest control	beta-cyfluthrin	<0.01	N/A	N/A	N/A
Regulatory pest control	2,4-d, 2-ethylhexyl ester	0.07	N/A	N/A	N/A
Regulatory pest control	deltamethrin	<0.01	N/A	N/A	N/A
Regulatory pest control	dicamba	<0.01	N/A	N/A	N/A
Regulatory pest control	difethialone	<0.01	N/A	N/A	N/A
Regulatory pest control	dinotefuran	1.51	N/A	N/A	N/A
Regulatory pest control	esfenvalerate	0.19	N/A	N/A	N/A
Regulatory pest control	etofenprox	0.84	N/A	N/A	N/A
Regulatory pest control	fipronil	0.47	N/A	N/A	N/A
Regulatory pest control	gamma-cyhalothrin	0.53	N/A	N/A	N/A
Regulatory pest control	hydroprene	0.26	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	imidacloprid	0.62	N/A	N/A	N/A
Regulatory pest control	indoxacarb	<0.01	N/A	N/A	N/A
Regulatory pest control	iron phosphate	<0.01	N/A	N/A	N/A
Regulatory pest control	mecoprop-p	0.02	N/A	N/A	N/A
Regulatory pest control	s-methoprene	<0.01	N/A	N/A	N/A
Regulatory pest control	metofluthrin	<0.01	N/A	N/A	N/A
Regulatory pest control	novaluron	0.01	N/A	N/A	N/A
Regulatory pest control	n-octyl bicycloheptene dicarboximide	0.25	N/A	N/A	N/A
Regulatory pest control	phenothrin	0.1	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide	3.47	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide, other related	0.02	N/A	N/A	N/A
Regulatory pest control	pyrethrins	0.02	N/A	N/A	N/A
Regulatory pest control	pyriproxyfen	0.01	N/A	N/A	N/A
Regulatory pest control	spinosad	0.1	N/A	N/A	N/A
Research commodity	acephate	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.01	1	22,000.0	S
Research commodity	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.03	N/A	N/A	N/A
Research commodity	bifenazate	0.01	N/A	N/A	N/A
Research commodity	boscalid	<0.01	N/A	N/A	N/A
Research commodity	buprofezin	0.06	N/A	N/A	N/A
Research commodity	copper hydroxide	7.38	N/A	N/A	N/A
Research commodity	dinotefuran	1.75	N/A	N/A	N/A
Research commodity	etoxazole	<0.01	N/A	N/A	N/A
Research commodity	glufosinate-ammonium	80.0	N/A	N/A	N/A
Research commodity	glyphosate, isopropylamine salt	1.53	1	1.0	A
Research commodity	glyphosate, isopropylamine salt	1.74	3	47,000.0	S
Research commodity	glyphosate, isopropylamine salt	163.93	N/A	N/A	N/A
Research commodity	glyphosate, potassium salt	0.97	2	7,000.0	S
Research commodity	glyphosate, potassium salt	0.45	N/A	N/A	N/A
Research commodity	(s)-kinoprene	0.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	methomyl	0.9	N/A	N/A	N/A
Research commodity	novaluron	<0.01	N/A	N/A	N/A
Research commodity	oryzalin	0.14	1	3,500.0	S
Research commodity	oryzalin	187.23	N/A	N/A	N/A
Research commodity	oxyfluorfen	5.13	N/A	N/A	N/A
Research commodity	polyether modified polysiloxane	<0.01	1	22,000.0	S
Research commodity	polyether modified polysiloxane	0.02	N/A	N/A	N/A
Research commodity	polyoxyethylene polyoxypropylene	0.01	1	22,000.0	S
Research commodity	polyoxyethylene polyoxypropylene	0.05	N/A	N/A	N/A
Research commodity	potash soap	21.84	N/A	N/A	N/A
Research commodity	pymetrozine	0.01	N/A	N/A	N/A
Research commodity	pyraclostrobin	<0.01	N/A	N/A	N/A
Research commodity	pyrifluquinazon	<0.01	N/A	N/A	N/A
Research commodity	spiromesifen	0.01	N/A	N/A	N/A
Research commodity	spirotriamat	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	sulfur	36.8	N/A	N/A	N/A
Research commodity	triclopyr, triethylamine salt	0.3	1	22,000.0	S
Rights of way	acrylamide/sodium acrylate copolymer	20.81	N/A	N/A	N/A
Rights of way	alcohols, c12-c14, aliphatic	13.86	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11.63	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.17	N/A	N/A	N/A
Rights of way	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.31	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	39.6	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	714.3	N/A	N/A	N/A
Rights of way	allyloxypolyethylene glycol acetate	0.07	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	12.75	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	197.24	N/A	N/A	N/A
Rights of way	ammonium nitrate	341.36	N/A	N/A	N/A
Rights of way	ammonium propionate	22.1	N/A	N/A	N/A
Rights of way	ammonium sulfate	1,023.99	N/A	N/A	N/A
Rights of way	benzoic acid	15.48	N/A	N/A	N/A
Rights of way	borax	2,250.99	N/A	N/A	N/A
Rights of way	bromacil	3.4	N/A	N/A	N/A
Rights of way	2-butoxyethanol	35.64	N/A	N/A	N/A
Rights of way	calcium chloride	0.03	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	0.06	N/A	N/A	N/A
Rights of way	castor oil ethoxylate	7.12	N/A	N/A	N/A
Rights of way	chlorsulfuron	30.48	N/A	N/A	N/A
Rights of way	citric acid	24.6	N/A	N/A	N/A
Rights of way	clethodim	44.31	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	2.32	N/A	N/A	N/A
Rights of way	copper hydroxide	160.42	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	240.11	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	2,4-d, 2-ethylhexyl ester	0.59	N/A	N/A	N/A
Rights of way	decyl phenoxy benzene disulfonic acid, disodium salt	0.01	N/A	N/A	N/A
Rights of way	dicamba	0.04	N/A	N/A	N/A
Rights of way	diethylene glycol	9.3	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	16.87	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	0.92	N/A	N/A	N/A
Rights of way	diphacinone	0.02	N/A	N/A	N/A
Rights of way	diquat dibromide	113.08	N/A	N/A	N/A
Rights of way	disodium octaborate anhydrous	2.11	N/A	N/A	N/A
Rights of way	dithiopyr	110.11	N/A	N/A	N/A
Rights of way	diuron	4.38	N/A	N/A	N/A
Rights of way	dodecylbenzene sulfonic acid	4.39	N/A	N/A	N/A
Rights of way	fatty acids, mixed	16.57	N/A	N/A	N/A
Rights of way	fatty acids derived from tallow	0.92	N/A	N/A	N/A
Rights of way	ferrous sulfate	0.08	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	0.41	N/A	N/A	N/A
Rights of way	flumioxazin	16.25	N/A	N/A	N/A
Rights of way	fluroxypyr, 1-methylheptyl ester	0.59	N/A	N/A	N/A
Rights of way	foramsulfuron	0.1	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	275.46	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	2,259.59	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	13,904.71	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	1,770.96	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.08	N/A	N/A	N/A
Rights of way	hexylene glycol	35.64	N/A	N/A	N/A
Rights of way	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.24	N/A	N/A	N/A
Rights of way	imazamox, ammonium salt	1.59	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	6.49	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	imidacloprid	2.64	N/A	N/A	N/A
Rights of way	indaziflam	103.45	N/A	N/A	N/A
Rights of way	iodosulfuron-methyl-sodium	0.01	N/A	N/A	N/A
Rights of way	isopropyl alcohol	4.77	N/A	N/A	N/A
Rights of way	isoxaben	27.67	N/A	N/A	N/A
Rights of way	lecithin	99.74	N/A	N/A	N/A
Rights of way	manganese sulfate	0.06	N/A	N/A	N/A
Rights of way	mecoprop-p	0.15	N/A	N/A	N/A
Rights of way	metam-sodium	4,599.05	N/A	N/A	N/A
Rights of way	methylated soybean oil	625.15	N/A	N/A	N/A
Rights of way	mineral oil	43.28	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	85.15	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	16.02	N/A	N/A	N/A
Rights of way	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.01	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	13.19	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	144.85	N/A	N/A	N/A
Rights of way	oryzalin	235.7	N/A	N/A	N/A
Rights of way	oxyfluorfen	82.36	N/A	N/A	N/A
Rights of way	paclobutrazol	31.26	N/A	N/A	N/A
Rights of way	pendimethalin	47.37	N/A	N/A	N/A
Rights of way	penoxsulam	0.78	N/A	N/A	N/A
Rights of way	petroleum distillates, aliphatic	1.25	N/A	N/A	N/A
Rights of way	petroleum naphthenic oils	14.57	N/A	N/A	N/A
Rights of way	phenol	0.16	N/A	N/A	N/A
Rights of way	phosphoric acid	90.58	N/A	N/A	N/A
Rights of way	piperonyl butoxide	<0.01	N/A	N/A	N/A
Rights of way	piperonyl butoxide, other related	<0.01	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	60.56	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	polyacrylic polymer	6.74	N/A	N/A	N/A
Rights of way	polyalkyleneoxide modified polydimethyl-siloxane	981.18	N/A	N/A	N/A
Rights of way	polyethylene glycol	12.6	N/A	N/A	N/A
Rights of way	polyethylene glycol diacetate	0.01	N/A	N/A	N/A
Rights of way	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	6.65	N/A	N/A	N/A
Rights of way	polyoxyethylene dioleate	2.31	N/A	N/A	N/A
Rights of way	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.32	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	0.66	N/A	N/A	N/A
Rights of way	polyoxyethylene soybean oil fatty acid ester	53.37	N/A	N/A	N/A
Rights of way	pyrethrins	<0.01	N/A	N/A	N/A
Rights of way	rimsulfuron	0.14	N/A	N/A	N/A
Rights of way	silica aerogel	<0.01	N/A	N/A	N/A
Rights of way	sodium alpha-olefin (c14-c16) sulfonate	271.27	N/A	N/A	N/A
Rights of way	sodium polyacrylate	0.55	N/A	N/A	N/A
Rights of way	sulfentrazone	0.59	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	16.1	N/A	N/A	N/A
Rights of way	tall oil	7.71	N/A	N/A	N/A
Rights of way	tall oil fatty acids	12.62	N/A	N/A	N/A
Rights of way	tebuthiuron	1.6	N/A	N/A	N/A
Rights of way	thiencarbazone-methyl	0.04	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	516.67	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	817.63	N/A	N/A	N/A
Rights of way	trifluralin	2.5	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	74.02	N/A	N/A	N/A
Rights of way	zinc sulfate	0.22	N/A	N/A	N/A
Rye	benzoic acid	0.22	1	38.0	A
Rye	carfentrazone-ethyl	2.17	2	74.0	A
Rye	2,4-d, dimethylamine salt	43.12	1	38.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rye	dimethyl alkyl tertiary amines	0.24	1	38.0	A
Rye	methylated soybean oil	8.28	1	38.0	A
Ryegrass	ammonium sulfate	13.2	2	128.0	A
Ryegrass	benzoic acid	17.61	57	3,103.1	A
Ryegrass	butyl alcohol	4.31	7	218.0	A
Ryegrass	calcium chloride	1.45	3	173.0	A
Ryegrass	carfentrazone-ethyl	15.88	29	1,266.8	A
Ryegrass	citric acid	5.8	5	301.0	A
Ryegrass	2,4-d, dimethylamine salt	4,545.27	82	4,091.8	A
Ryegrass	diethylene glycol	1.09	4	92.1	A
Ryegrass	dimethyl alkyl tertiary amines	19.24	57	3,103.1	A
Ryegrass	dimethylpolysiloxane	0.07	11	310.1	A
Ryegrass	fatty acids, mixed	1.94	4	92.1	A
Ryegrass	glycerol	9.64	2	128.0	A
Ryegrass	glyphosate, potassium salt	220.67	2	128.0	A
Ryegrass	mcpa, dimethylamine salt	50.86	1	60.0	A
Ryegrass	methylated soybean oil	673.25	57	3,103.1	A
Ryegrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	53.75	13	438.1	A
Ryegrass	phosphoric acid	2.99	2	128.0	A
Ryegrass	polyacrylamide polymer	6.53	28	1,159.8	A
Ryegrass	polyethylene glycol	4.03	2	128.0	A
Ryegrass	sodium hydroxide	5.28	2	128.0	A
Ryegrass	tall oil fatty acids	4.03	2	128.0	A
Ryegrass	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.83	4	92.1	A
Safflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.56	2	50.9	A
Safflower	alkyl (c8,c10) polyglucoside	5.62	3	104.74	A
Safflower	ammonium nitrate	2.67	3	104.74	A
Safflower	ammonium sulfate	5.35	3	104.74	A
Safflower	dimethylpolysiloxane	0.01	3	104.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Safflower	ethalfluralin	415.69	13	490.5	A
Safflower	glyphosate, potassium salt	295.09	5	155.64	A
Safflower	mineral oil	79.01	3	104.74	A
Safflower	oleic acid	5.34	2	50.9	A
Safflower	orchex 796 oil	36.82	2	50.9	A
Safflower	vinyl polymer	0.91	5	155.64	A
Soil fumigation/preplant	1,3-dichloropropene	22,837.19	1	68.8	A
Sorghum/milo	atrazine	53.6	2	73.0	A
Sorghum/milo	atrazine, other related	1.13	2	73.0	A
Sorghum/milo	benzoic acid	1.29	6	226.0	A
Sorghum/milo	bromoxynil heptanoate	9.39	2	73.0	A
Sorghum/milo	bromoxynil octanoate	462.21	28	923.6	A
Sorghum/milo	butyl alcohol	1.19	2	80.0	A
Sorghum/milo	carfentrazone-ethyl	6.93	28	930.6	A
Sorghum/milo	chlorantraniliprole	4.72	2	80.0	A
Sorghum/milo	(s)-cypermethrin	7.28	4	146.0	A
Sorghum/milo	dimethoate	498.29	30	996.6	A
Sorghum/milo	dimethyl alkyl tertiary amines	1.41	6	226.0	A
Sorghum/milo	dimethylpolysiloxane	0.01	2	80.0	A
Sorghum/milo	lambda-cyhalothrin	2.36	2	80.0	A
Sorghum/milo	methylated soybean oil	49.19	6	226.0	A
Sorghum/milo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.6	2	80.0	A
Squash	abamectin	0.14	6	8.05	A
Squash	azoxystrobin	2.43	1	19.0	A
Squash	beauveria bassiana strain gha	0.14	4	0.76	A
Squash	bifenazate	0.13	1	4.87	A
Squash	bifenthrin	2.53	4	26.07	A
Squash	boscalid	1.46	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	chlorantraniliprole	0.17	8	8.02	A
Squash	esfenvalerate	0.17	5	4.0	A
Squash	flonicamid	0.44	1	5.0	A
Squash	flupyradifurone	2.7	10	7.39	A
Squash	lambda-cyhalothrin	0.18	3	5.97	A
Squash	myclobutanil	0.04	2	0.28	A
Squash	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.75	20	26.47	A
Squash	polyethylene glycol	1.69	20	26.47	A
Squash	pymetrozine	0.44	6	5.4	A
Squash	pyraclostrobin	0.74	1	5.0	A
Squash	spinosad	0.19	4	1.52	A
Squash	spiromesifen	0.16	2	1.24	A
Squash	tall oil fatty acids	1.69	20	26.47	A
Squash	thiamethoxam	0.35	8	8.02	A
Squash, summer	bifenthrin	0.02	1	0.2	A
Stone fruit	bifenazate	4.73	1	7.0	A
Stone fruit	chlorpyrifos	13.54	1	7.0	A
Stone fruit	copper hydroxide	17.44	1	7.0	A
Stone fruit	diazinon	4.51	1	7.0	A
Stone fruit	dinotefuran	1.24	1	7.0	A
Stone fruit	mancozeb	27.24	1	7.0	A
Stone fruit	mineral oil	63.18	1	7.0	A
Stone fruit	thiophanate-methyl	1.92	1	7.0	A
Strawberry	abamectin	0.02	1	1.5	A
Strawberry	bifenazate	1.0	2	5.5	A
Strawberry	glyphosate, isopropylamine salt	6.25	2	3.0	A
Strawberry	glyphosate, potassium salt	14.83	5	8.5	A
Structural pest control	abamectin	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	5.6	N/A	N/A	N/A
Structural pest control	acetamiprid	1.03	N/A	N/A	N/A
Structural pest control	acetic acid	0.01	N/A	N/A	N/A
Structural pest control	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	1.11	N/A	N/A	N/A
Structural pest control	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.03	N/A	N/A	N/A
Structural pest control	alkyl (c8,c10) polyglucoside	0.12	N/A	N/A	N/A
Structural pest control	d-trans allethrin	0.06	N/A	N/A	N/A
Structural pest control	4-aminopyridine	0.09	N/A	N/A	N/A
Structural pest control	ammonium nitrate	0.22	N/A	N/A	N/A
Structural pest control	ammonium sulfate	0.22	N/A	N/A	N/A
Structural pest control	benefin	0.03	N/A	N/A	N/A
Structural pest control	bifenazate	0.05	N/A	N/A	N/A
Structural pest control	bifenthrin	743.06	N/A	N/A	N/A
Structural pest control	borax	6.47	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	boric acid	9,554.32	N/A	N/A	N/A
Structural pest control	brodifacoum	0.04	N/A	N/A	N/A
Structural pest control	bromadiolone	0.33	N/A	N/A	N/A
Structural pest control	bromethalin	0.02	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	3.51	N/A	N/A	N/A
Structural pest control	chlordecone	<0.01	N/A	N/A	N/A
Structural pest control	chlorfenapyr	62.86	N/A	N/A	N/A
Structural pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Structural pest control	chloropicrin	0.98	N/A	N/A	N/A
Structural pest control	chlorpyrifos	<0.01	N/A	N/A	N/A
Structural pest control	cholecalciferol	0.06	N/A	N/A	N/A
Structural pest control	clothianidin	0.61	N/A	N/A	N/A
Structural pest control	coconut diethanolamide	0.23	N/A	N/A	N/A
Structural pest control	copper hydroxide	4.78	N/A	N/A	N/A
Structural pest control	copper oxychloride	0.24	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	cyfluthrin	83.66	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	62.69	N/A	N/A	N/A
Structural pest control	cypermethrin	119.09	N/A	N/A	N/A
Structural pest control	(s)-cypermethrin	<0.01	N/A	N/A	N/A
Structural pest control	2,4-d, dimethylamine salt	0.22	N/A	N/A	N/A
Structural pest control	ddvp	0.03	N/A	N/A	N/A
Structural pest control	deltamethrin	137.5	N/A	N/A	N/A
Structural pest control	diatomaceous earth	3.75	N/A	N/A	N/A
Structural pest control	diazinon	0.09	N/A	N/A	N/A
Structural pest control	dicamba, dimethylamine salt	0.03	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	difethialone	0.1	N/A	N/A	N/A
Structural pest control	diflubenzuron	<0.01	N/A	N/A	N/A
Structural pest control	dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	163.35	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	diphacinone	0.02	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	<0.01	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	2,122.28	N/A	N/A	N/A
Structural pest control	dodecylbenzene sulfonic acid	0.98	N/A	N/A	N/A
Structural pest control	edta, tetrasodium salt	0.06	N/A	N/A	N/A
Structural pest control	esfenvalerate	18.33	N/A	N/A	N/A
Structural pest control	etofenprox	6.45	N/A	N/A	N/A
Structural pest control	fenamiphos	0.06	N/A	N/A	N/A
Structural pest control	fipronil	448.14	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	3.66	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	2.85	N/A	N/A	N/A
Structural pest control	heptyl butyrate	0.01	N/A	N/A	N/A
Structural pest control	hexaflumuron	<0.01	N/A	N/A	N/A
Structural pest control	hydramethylnon	0.01	N/A	N/A	N/A
Structural pest control	hydroprene	24.91	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	imidacloprid	156.61	N/A	N/A	N/A
Structural pest control	indoxacarb	21.74	N/A	N/A	N/A
Structural pest control	iron phosphate	0.05	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	1.7	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	19.28	N/A	N/A	N/A
Structural pest control	lecithin	0.03	N/A	N/A	N/A
Structural pest control	limonene	66.52	N/A	N/A	N/A
Structural pest control	malathion	4.4	N/A	N/A	N/A
Structural pest control	metaldehyde	0.09	N/A	N/A	N/A
Structural pest control	methoprene	0.02	N/A	N/A	N/A
Structural pest control	s-methoprene	0.18	N/A	N/A	N/A
Structural pest control	2-methyl-1-butanol	0.01	N/A	N/A	N/A
Structural pest control	metofluthrin	0.02	N/A	N/A	N/A
Structural pest control	muscalure	0.07	N/A	N/A	N/A
Structural pest control	nicarbazin	3.95	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	novaluron	4.94	N/A	N/A	N/A
Structural pest control	noviflumuron	0.08	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	11.35	N/A	N/A	N/A
Structural pest control	oleic acid, methyl ester	0.13	N/A	N/A	N/A
Structural pest control	oryzalin	0.03	N/A	N/A	N/A
Structural pest control	permethrin	175.78	N/A	N/A	N/A
Structural pest control	permethrin, other related	0.01	N/A	N/A	N/A
Structural pest control	phenothrin	0.43	N/A	N/A	N/A
Structural pest control	phenylethyl propionate	0.17	N/A	N/A	N/A
Structural pest control	phosphoric acid	0.19	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	57.9	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	1.29	N/A	N/A	N/A
Structural pest control	prallethrin	2.67	N/A	N/A	N/A
Structural pest control	propoxur	0.03	N/A	N/A	N/A
Structural pest control	pyrethrins	6.8	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	pyridaben	6.94	N/A	N/A	N/A
Structural pest control	pyriproxyfen	5.52	N/A	N/A	N/A
Structural pest control	quinclorac	0.16	N/A	N/A	N/A
Structural pest control	resmethrin	0.01	N/A	N/A	N/A
Structural pest control	resmethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	silica aerogel	91.49	N/A	N/A	N/A
Structural pest control	silicone defoamer	0.03	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	60.25	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	45.47	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	30.69	N/A	N/A	N/A
Structural pest control	sodium xylene sulfonate	0.3	N/A	N/A	N/A
Structural pest control	strychnine	<0.01	N/A	N/A	N/A
Structural pest control	sulfentrazone	0.01	N/A	N/A	N/A
Structural pest control	sulfluramid	<0.01	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	4,045.88	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	z,e-9,12-tetradecadien-1-yl acetate	1.85	N/A	N/A	N/A
Structural pest control	tetramethrin	0.07	N/A	N/A	N/A
Structural pest control	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.15	N/A	N/A	N/A
Structural pest control	tetrapotassium pyrophosphate	0.15	N/A	N/A	N/A
Structural pest control	thiamethoxam	1.47	N/A	N/A	N/A
Structural pest control	thyme	0.26	N/A	N/A	N/A
Structural pest control	thyme oil	0.01	N/A	N/A	N/A
Structural pest control	triclopyr, triethylamine salt	20.47	N/A	N/A	N/A
Structural pest control	triethanolamine	0.38	N/A	N/A	N/A
Structural pest control	trinexapac-ethyl	2.8	N/A	N/A	N/A
Structural pest control	zinc phosphide	0.02	N/A	N/A	N/A
Sudangrass	benzoic acid	24.09	84	4,241.1	A
Sudangrass	bromoxynil octanoate	21.29	2	60.0	A
Sudangrass	butyl alcohol	0.96	5	187.0	A
Sudangrass	carfentrazone-ethyl	0.22	2	60.0	A
Sudangrass	chlorantraniliprole	280.9	96	4,796.1	A
Sudangrass	2,4-d, dimethylamine salt	3,957.67	67	3,488.1	A
Sudangrass	dimethyl alkyl tertiary amines	26.32	84	4,241.1	A
Sudangrass	dimethylpolysiloxane	0.01	5	187.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sudangrass	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.53	3	147.0	A
Sudangrass	lambda-cyhalothrin	142.06	98	4,856.1	A
Sudangrass	methylated soybean oil	920.95	84	4,241.1	A
Sudangrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	94.07	18	768.0	A
Sudangrass	oleic acid, ethyl ester	35.46	5	185.0	A
Sudangrass	polyacrylamide polymer	0.43	1	34.0	A
Sudangrass	polyethylene glycol	21.75	13	581.0	A
Sudangrass	polyethylene glycol stearate	8.87	5	185.0	A
Sudangrass	tall oil fatty acids	21.6	13	581.0	A
Sunflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	85.58	40	2,100.4	A
Sunflower	alkyl (c8,c10) polyglucoside	10.91	3	162.0	A
Sunflower	ammonium nitrate	10.64	21	906.4	A
Sunflower	ammonium sulfate	474.09	30	1,370.4	A
Sunflower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	87.88	2	152.0	A
Sunflower	benzoic acid	1.54	6	270.0	A
Sunflower	butyl alcohol	12.01	13	518.7	A
Sunflower	calcium chloride	1.67	2	152.0	A
Sunflower	chlorantraniliprole	60.62	27	1,290.7	A
Sunflower	citric acid	4.64	2	152.0	A
Sunflower	clethodim	45.82	4	175.0	A
Sunflower	dimethyl alkyl tertiary amines	1.68	6	270.0	A
Sunflower	dimethylpolysiloxane	0.31	25	1,144.7	A
Sunflower	emulsifiable methylated vegetable oil	49.68	3	115.0	A
Sunflower	esfenvalerate	43.38	20	896.0	A
Sunflower	ethalfluralin	5,848.12	86	3,977.6	A
Sunflower	fatty acids, methyl esters	279.83	3	191.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3.64	10	249.0	A
Sunflower	imazamox, ammonium salt	8.11	6	241.7	A
Sunflower	lambda-cyhalothrin	26.0	16	799.0	A
Sunflower	methylated soybean oil	351.41	15	638.0	A
Sunflower	s-metolachlor	7,397.84	88	4,447.9	A
Sunflower	mineral oil	694.38	12	626.0	A
Sunflower	4-nonylphenol, formaldehyde resin, propoxylated	7.73	5	222.7	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	318.41	48	2,062.7	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	9.37	5	222.7	A
Sunflower	oleic acid, ethyl ester	93.0	10	515.7	A
Sunflower	paraquat dichloride	750.74	17	942.7	A
Sunflower	phosphoric acid	12.48	9	507.0	A
Sunflower	polyacrylamide polymer	2.38	5	381.0	A
Sunflower	polyalkyleneoxide modified polydimethyl-siloxane	0.67	1	87.0	A
Sunflower	polyether modified polysiloxane	2.69	3	115.0	A
Sunflower	polyethylene glycol	38.3	23	985.0	A
Sunflower	polyethylene glycol stearate	23.25	10	515.7	A
Sunflower	sethoxydim	31.54	2	120.0	A
Sunflower	tall oil fatty acids	37.94	23	985.0	A
Sunflower	tribenuron-methyl	18.68	24	1,197.0	A
Sunflower	trifluralin	1,702.34	52	2,780.0	A
Sunflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.39	3	115.0	A
Tomato	abamectin	8.14	9	507.2	A
Tomato	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	80.83	37	1,250.64	A
Tomato	alpha-pinene beta-pinene copolymer	5.37	1	8.0	A
Tomato	ammonium nitrate	9.83	36	1,242.64	A
Tomato	ammonium sulfate	243.4	36	1,242.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	azoxystrobin	26.15	4	251.0	A
Tomato	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2.16	1	8.0	A
Tomato	benzoic acid	1.07	3	188.0	A
Tomato	bifenthrin	29.71	6	294.2	A
Tomato	butyl alcohol	20.74	9	593.0	A
Tomato	calcium chloride	14.48	13	851.0	A
Tomato	carbaryl	162.0	5	164.25	A
Tomato	carfentrazone-ethyl	0.61	1	42.0	A
Tomato	chlorothalonil	134.71	1	70.0	A
Tomato	citric acid	40.23	13	851.0	A
Tomato	clethodim	26.07	3	188.0	A
Tomato	beta-cyfluthrin	10.5	5	324.0	A
Tomato	difenoconazole	16.38	4	251.0	A
Tomato	dimethyl alkyl tertiary amines	1.17	3	188.0	A
Tomato	dimethylpolysiloxane	0.21	9	593.0	A
Tomato	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.29	1	8.0	A
Tomato	esfenvalerate	3.31	1	70.0	A
Tomato	glyphosate, isopropylamine salt	62.82	1	42.0	A
Tomato	glyphosate, potassium salt	500.41	8	431.12	A
Tomato	imidacloprid	21.0	5	324.0	A
Tomato	lambda-cyhalothrin	61.42	54	2,197.45	A
Tomato	methylated soybean oil	190.3	6	376.0	A
Tomato	s-metolachlor	2,677.34	60	1,584.76	A
Tomato	mineral oil	1.5	1	8.0	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	194.16	12	781.0	A
Tomato	oleic acid, ethyl ester	605.15	31	893.64	A
Tomato	oxyfluorfen	47.85	8	431.12	A
Tomato	polyethylene glycol stearate	151.29	31	893.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	pyraclostrobin	22.2	2	111.0	A
Tomato	qst 713 strain of dried bacillus subtilis	31.89	11	560.0	A
Tomato	rimsulfuron	27.7	32	887.14	A
Tomato	spinosad	<0.01	6	3.0	A
Tomato	sulfur	5,488.0	4	280.0	A
Tomato	trifluralin	741.34	60	1,584.76	A
Tomato, processing	abamectin	78.19	123	5,228.71	A
Tomato, processing	acetamiprid	36.33	23	510.0	A
Tomato, processing	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	169.73	97	4,496.0	A
Tomato, processing	alkyl (c8,c10) polyglucoside	22.4	10	330.0	A
Tomato, processing	ammonium nitrate	14.74	24	947.1	A
Tomato, processing	ammonium sulfate	133.36	27	1,007.1	A
Tomato, processing	azoxystrobin	551.73	107	5,328.91	A
Tomato, processing	benzoic acid	3.16	8	639.5	A
Tomato, processing	bifenthrin	792.92	204	8,612.92	A
Tomato, processing	butyl alcohol	147.1	42	2,358.81	A
Tomato, processing	calcium chloride	68.93	70	3,624.62	A
Tomato, processing	carbaryl	3,691.3	99	4,913.7	A
Tomato, processing	carfentrazone-ethyl	8.4	7	564.0	A
Tomato, processing	chlorantraniliprole	98.51	33	1,682.0	A
Tomato, processing	chlorothalonil	11,273.9	113	5,574.61	A
Tomato, processing	citric acid	191.48	70	3,624.62	A
Tomato, processing	clethodim	53.76	6	241.2	A
Tomato, processing	copper hydroxide	35.71	8	115.9	A
Tomato, processing	copper oxychloride	28.21	7	65.8	A
Tomato, processing	cyantraniliprole	17.7	7	202.0	A
Tomato, processing	cyfluthrin	23.92	11	673.0	A
Tomato, processing	beta-cyfluthrin	128.76	109	3,993.15	A
Tomato, processing	cymoxanil	6.88	2	55.0	A
Tomato, processing	diethylene glycol	4.15	4	177.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	difenoconazole	242.1	78	3,703.51	A
Tomato, processing	dimethyl alkyl tertiary amines	3.46	8	639.5	A
Tomato, processing	dimethylpolysiloxane	2.09	60	2,983.81	A
Tomato, processing	emulsifiable methylated vegetable oil	36.09	3	60.0	A
Tomato, processing	eptc	523.38	7	171.7	A
Tomato, processing	esfenvalerate	57.14	22	1,191.3	A
Tomato, processing	ethephon	88.86	4	178.2	A
Tomato, processing	famoxadone	6.88	2	55.0	A
Tomato, processing	fatty acids, mixed	7.4	4	177.2	A
Tomato, processing	fluopyram	13.43	2	164.5	A
Tomato, processing	flutriafol	16.24	3	142.8	A
Tomato, processing	fluxapyroxad	441.75	104	5,091.2	A
Tomato, processing	glyphosate, isopropylamine salt	175.62	2	146.8	A
Tomato, processing	glyphosate, potassium salt	829.27	16	716.7	A
Tomato, processing	halosulfuron-methyl	4.24	14	164.5	A
Tomato, processing	imidacloprid	438.27	167	6,573.3	A
Tomato, processing	indoxacarb	281.54	98	4,288.4	A
Tomato, processing	lambda-cyhalothrin	140.91	108	3,837.6	A
Tomato, processing	lecithin	11.94	1	57.8	A
Tomato, processing	mancozeb	475.98	6	357.4	A
Tomato, processing	methomyl	36.0	1	40.0	A
Tomato, processing	methoxyfenozide	272.87	16	978.3	A
Tomato, processing	methylated soybean oil	1,702.06	54	1,687.1	A
Tomato, processing	metolachlor	6,497.61	78	3,593.8	A
Tomato, processing	s-metolachlor	5,511.77	69	3,419.5	A
Tomato, processing	metribuzin	1,748.81	80	4,122.4	A
Tomato, processing	mineral oil	947.34	58	1,399.0	A
Tomato, processing	myclobutanil	2.63	2	35.0	A
Tomato, processing	4-nonylphenol, formaldehyde resin, propoxylated	266.35	46	2,036.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,719.86	126	5,331.24	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	314.59	44	1,907.0	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.97	1	57.8	A
Tomato, processing	oleic acid, ethyl ester	732.14	64	3,039.91	A
Tomato, processing	oxyfluorfen	60.48	9	241.0	A
Tomato, processing	petroleum oil, paraffin based	151.93	7	123.39	A
Tomato, processing	phosphoric acid	80.05	61	2,638.7	A
Tomato, processing	polyacrylamide polymer	0.22	1	57.8	A
Tomato, processing	polyethylene glycol	45.11	29	1,429.83	A
Tomato, processing	polyethylene glycol stearate	183.04	64	3,039.91	A
Tomato, processing	polyoxyethylene sorbitol, mixed ether ester	31.12	7	123.39	A
Tomato, processing	pyraclostrobin	955.45	110	5,545.2	A
Tomato, processing	rimsulfuron	107.05	149	3,419.92	A
Tomato, processing	spinetoram	87.38	25	1,393.0	A
Tomato, processing	sulfur	153,864.94	131	5,866.9	A
Tomato, processing	tall oil fatty acids	45.11	29	1,429.83	A
Tomato, processing	trifloxystrobin	13.43	2	164.5	A
Tomato, processing	trifluralin	3,824.47	162	7,850.6	A
Tomato, processing	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.82	4	177.2	A
Triticale	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	2.14	1	26.8	A
Triticale	alkyl (c8,c10) polyglucoside	102.04	31	1,767.42	A
Triticale	ammonium nitrate	48.59	31	1,767.42	A
Triticale	ammonium sulfate	272.53	33	2,077.42	A
Triticale	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	21.93	28	718.0	A
Triticale	bromoxynil heptanoate	26.76	2	77.8	A
Triticale	bromoxynil octanoate	27.75	2	77.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	diethylene glycol	0.99	3	84.5	A
Triticale	dimethylpolysiloxane	0.21	36	2,161.92	A
Triticale	fatty acids, mixed	1.77	3	84.5	A
Triticale	isopropyl alcohol	6.98	1	26.8	A
Triticale	mcpa, dimethylamine salt	152.89	17	535.0	A
Triticale	mesosulfuron-methyl	32.23	61	2,413.02	A
Triticale	methylated fatty acids from canola oil	846.18	29	750.7	A
Triticale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	773.69	67	3,245.62	A
Triticale	polyacrylamide polymer	0.3	5	162.3	A
Triticale	polyethylene glycol	162.91	35	2,410.42	A
Triticale	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	3.66	28	718.0	A
Triticale	polyoxyethylene tall oil fatty acid ester	10.97	28	718.0	A
Triticale	pyroxsulam	9.78	5	741.6	A
Triticale	tall oil fatty acids	194.05	63	3,128.42	A
Triticale	tribenuron-methyl	21.05	19	1,903.57	A
Triticale	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.59	3	84.5	A
Triticale	vinyl polymer	13.56	34	2,383.62	A
Turf/sod	azoxystrobin	5.74	3	180.0	A
Turf/sod	bispyribac-sodium	1.22	2	29.0	A
Turf/sod	2,4-d, dimethylamine salt	134.45	4	79.0	A
Turf/sod	halosulfuron-methyl	6.84	9	146.0	A
Turf/sod	mancozeb	513.0	5	38.0	A
Turf/sod	mesotrione	14.75	2	59.0	A
Turf/sod	pendimethalin	106.06	5	225.0	A
Turf/sod	prodiamine	114.08	7	117.0	A
Turf/sod	quinclorac	15.0	1	20.0	A
Turf/sod	triadimefon	11.67	2	7.0	A
Turf/sod	triclopyr, butoxyethyl ester	277.4	9	204.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	trifloxystrobin	2.33	2	7.0	A
Uncultivated ag	abamectin	2.3	3	122.2	A
Uncultivated ag	acephate	69.15	1	71.0	A
Uncultivated ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	569.22	284	13,680.78	A
Uncultivated ag	alkyl (c8,c10) polyglucoside	228.34	70	3,123.97	A
Uncultivated ag	aminopyralid, triisopropanolamine salt	0.18	1	20.0	A
Uncultivated ag	ammonium nitrate	182.18	354	16,804.75	A
Uncultivated ag	ammonium sulfate	3,251.97	446	21,905.45	A
Uncultivated ag	benzoic acid	53.88	201	9,428.63	A
Uncultivated ag	bifenazate	21.45	1	43.0	A
Uncultivated ag	bifenthrin	14.22	2	142.0	A
Uncultivated ag	butyl alcohol	182.21	135	6,145.5	A
Uncultivated ag	calcium chloride	98.45	153	7,770.92	A
Uncultivated ag	carbo methoxy ether cellulose, sodium salt	0.02	1	14.0	A
Uncultivated ag	carfentrazone-ethyl	136.08	209	9,331.0	A
Uncultivated ag	chlorantraniliprole	8.54	2	121.0	A
Uncultivated ag	chloropicrin	1,631.43	3	6.52	A
Uncultivated ag	citric acid	284.78	176	9,004.42	A
Uncultivated ag	clethodim	615.62	79	4,128.31	A
Uncultivated ag	clethodim	0.1	1	1.0	U
Uncultivated ag	copper hydroxide	1,523.05	2	344.0	A
Uncultivated ag	copper oxychloride	3.33	1	14.0	A
Uncultivated ag	cyprodinil	0.05	1	0.2	A
Uncultivated ag	2,4-d, dimethylamine salt	1,760.86	18	1,506.85	A
Uncultivated ag	1,3-dichloropropene	1,067.55	3	6.52	A
Uncultivated ag	dimethyl alkyl tertiary amines	58.87	201	9,428.63	A
Uncultivated ag	dimethylpolysiloxane	2.66	274	13,136.67	A
Uncultivated ag	dinotefuran	0.05	2	0.4	A
Uncultivated ag	diphacinone	<0.01	1	8.0	A
Uncultivated ag	eptc	6.1	2	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	esfenvalerate	18.86	1	330.0	A
Uncultivated ag	ethalfluralin	1.69	1	3.5	A
Uncultivated ag	fatty acids, methyl esters	391.92	18	451.0	A
Uncultivated ag	fenpyroximate	5.48	1	51.0	A
Uncultivated ag	flonicamid	0.02	1	0.2	A
Uncultivated ag	fludioxonil	0.03	1	0.2	A
Uncultivated ag	flumioxazin	11.95	1	125.0	A
Uncultivated ag	fluopyram	0.03	1	0.2	A
Uncultivated ag	glufosinate-ammonium	98.65	7	44.83	A
Uncultivated ag	glufosinate-ammonium	1.43	1	1.0	U
Uncultivated ag	glycerol	61.93	23	1,233.5	A
Uncultivated ag	glyphosate, isopropylamine salt	8,371.0	167	6,825.87	A
Uncultivated ag	glyphosate, potassium salt	34,580.11	493	22,522.24	A
Uncultivated ag	glyphosate, potassium salt	44.56	5	5.0	U
Uncultivated ag	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.37	1	70.0	A
Uncultivated ag	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	29.17	3	145.0	A
Uncultivated ag	lambda-cyhalothrin	4.27	2	121.0	A
Uncultivated ag	mcpa, dimethylamine salt	10.11	2	15.0	A
Uncultivated ag	mcpa, dimethylamine salt	2.25	1	2.0	U
Uncultivated ag	methylated soybean oil	7,719.71	345	16,481.44	A
Uncultivated ag	metolachlor	4.48	1	3.5	A
Uncultivated ag	mineral oil	4,952.0	22	1,078.54	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,497.41	488	22,283.72	A
Uncultivated ag	oleic acid, ethyl ester	916.45	26	1,336.31	A
Uncultivated ag	oryzalin	10.82	1	1.0	U
Uncultivated ag	oxyfluorfen	1,121.91	212	9,647.13	A
Uncultivated ag	oxyfluorfen	0.31	1	1.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	paraquat dichloride	1,644.55	40	1,435.07	A
Uncultivated ag	pendimethalin	70.49	2	36.22	A
Uncultivated ag	phosphoric acid	19.23	23	1,233.5	A
Uncultivated ag	polyacrylamide, polyethylene glycol mixture	8.89	33	1,066.0	A
Uncultivated ag	polyacrylamide polymer	44.46	168	8,111.8	A
Uncultivated ag	polyethylene glycol	248.85	188	8,578.07	A
Uncultivated ag	polyethylene glycol stearate	229.11	26	1,336.31	A
Uncultivated ag	polyoxyethylene mixed fatty acid ester	682.57	16	608.2	A
Uncultivated ag	pymetrozine	0.02	1	0.2	A
Uncultivated ag	quillaja	0.04	1	14.0	A
Uncultivated ag	sethoxydim	1.58	2	9.0	A
Uncultivated ag	sodium chlorate	5,071.92	26	850.6	A
Uncultivated ag	sodium hydroxide	33.93	23	1,233.5	A
Uncultivated ag	spinosad	0.02	1	0.2	A
Uncultivated ag	spiromesifen	0.03	1	0.2	A
Uncultivated ag	sulfur	56.0	1	14.0	A
Uncultivated ag	tall oil fatty acids	264.17	191	8,662.41	A
Uncultivated ag	tribenuron-methyl	5.39	11	556.46	A
Uncultivated ag	triclopyr, triethylamine salt	4.46	4	5.0	A
Uncultivated ag	trifloxystrobin	0.03	1	0.2	A
Uncultivated ag	vinyl polymer	12.58	69	3,423.27	A
Uncultivated non-ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	12.12	1	157.75	A
Uncultivated non-ag	aluminum phosphide	0.06	2	6.0	A
Uncultivated non-ag	aminocyclopyrachlor	0.12	N/A	1.0	A
Uncultivated non-ag	aminopyralid, triisopropanolamine salt	13.2	N/A	58.75	A
Uncultivated non-ag	ammonium nitrate	1.56	1	157.75	A
Uncultivated non-ag	ammonium sulfate	38.72	1	157.75	A
Uncultivated non-ag	benzoic acid	0.92	1	157.75	A
Uncultivated non-ag	bromacil	39.2	N/A	9.25	A
Uncultivated non-ag	butyl alcohol	0.09	1	1.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	calcium chloride	2.52	N/A	156.5	A
Uncultivated non-ag	carfentrazone-ethyl	0.07	1	10.0	A
Uncultivated non-ag	chlorsulfuron	1.46	N/A	16.0	A
Uncultivated non-ag	citric acid	7.0	N/A	156.5	A
Uncultivated non-ag	clopyralid, monoethanolamine salt	0.31	N/A	1.0	A
Uncultivated non-ag	2,4-d, dimethylamine salt	1.27	2	12.0	A
Uncultivated non-ag	diethylene glycol	0.01	1	1.0	A
Uncultivated non-ag	dimethyl alkyl tertiary amines	1.0	1	157.75	A
Uncultivated non-ag	dimethylpolysiloxane	<0.01	2	2.25	A
Uncultivated non-ag	diphacinone	<0.01	5	15.0	A
Uncultivated non-ag	ethylene glycol	8.16	N/A	9.25	A
Uncultivated non-ag	fatty acids, mixed	0.01	1	1.0	A
Uncultivated non-ag	glufosinate-ammonium	111.48	4	184.5	A
Uncultivated non-ag	glyphosate, isopropylamine salt	3,007.19	21	794.75	A
Uncultivated non-ag	glyphosate, potassium salt	1,638.47	3	995.5	A
Uncultivated non-ag	isopropyl alcohol	1.48	N/A	9.25	A
Uncultivated non-ag	methylated soybean oil	162.31	1	314.25	A
Uncultivated non-ag	mineral oil	5.92	N/A	2.75	A
Uncultivated non-ag	nonanoic acid	0.17	1	1.0	A
Uncultivated non-ag	nonanoic acid, other related	0.01	1	1.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	27.11	2	168.0	A
Uncultivated non-ag	oxyfluorfen	9.92	11	52.5	A
Uncultivated non-ag	paraquat dichloride	0.52	1	0.5	A
Uncultivated non-ag	polysorbate 65	0.52	N/A	2.75	A
Uncultivated non-ag	sethoxydim	0.56	1	3.0	A
Uncultivated non-ag	sorbitan trioleate	0.52	N/A	2.75	A
Uncultivated non-ag	tebuthiuron	6.0	N/A	2.75	A
Uncultivated non-ag	triclopyr, butoxyethyl ester	1.39	N/A	1.0	A
Uncultivated non-ag	triclopyr, triethylamine salt	1.29	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.02	1	1.0	A
Unknown	citric acid	5.05	1	80.0	A
Unknown	dimethoate	26.68	1	80.0	A
Unknown	potassium hydroxide	0.2	1	80.0	A
Unknown	potassium nitrate	1.92	1	80.0	A
Vegetable	copper hydroxide	3.05	2	20.0	A
Vegetable	glyphosate, isopropylamine salt	1.61	1	10.0	A
Vegetable	mineral oil	27.59	2	20.0	A
Vertebrate control	diphacinone	0.01	N/A	N/A	N/A
Vertebrate control	polybutenes	11.02	N/A	N/A	N/A
Walnut	abamectin	93.65	102	4,080.35	A
Walnut	acetamiprid	79.62	23	1,625.5	A
Walnut	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	352.32	136	7,311.82	A
Walnut	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	69.62	18	401.0	A
Walnut	alpha-pinene beta-pinene copolymer	10.1	1	20.0	A
Walnut	alkyl (c8,c10) polyglucoside	5.66	2	21.17	A
Walnut	ammonium nitrate	23.15	100	5,327.19	A
Walnut	ammonium propionate	60.62	16	349.0	A
Walnut	ammonium sulfate	1,280.35	186	9,038.36	A
Walnut	azadirachtin	7.94	11	615.5	A
Walnut	azoxystrobin	505.67	79	3,359.76	A
Walnut	benzoic acid	14.26	140	2,545.74	A
Walnut	bifenazate	369.48	20	1,145.51	A
Walnut	bifenthrin	477.81	83	4,116.41	A
Walnut	butyl alcohol	55.2	54	1,130.64	A
Walnut	calcium chloride	43.16	35	1,912.11	A
Walnut	capric acid	110.37	4	145.0	A
Walnut	caprylic acid	162.1	4	145.0	A
Walnut	carfentrazone-ethyl	6.48	11	548.0	A
Walnut	chlorantraniliprole	299.83	91	3,979.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	chloropicrin	669.64	1	4.8	A
Walnut	chlorpyrifos	1,047.3	17	615.0	A
Walnut	chromobacterium subtsugae strain praa4-1	220.5	2	245.0	A
Walnut	citric acid	170.16	87	5,019.44	A
Walnut	clethodim	29.84	4	225.4	A
Walnut	coconut diethanolamide	0.1	1	10.0	A
Walnut	copper hydroxide	5,498.79	141	5,510.26	A
Walnut	copper oxychloride	4,094.33	114	4,716.11	A
Walnut	copper sulfate (basic)	157.84	3	37.0	A
Walnut	copper sulfate (pentahydrate)	464.78	15	918.8	A
Walnut	corn product, hydrolyzed	961.98	34	1,729.75	A
Walnut	corn steep liquor	4,790.84	3	991.0	A
Walnut	cyflumetofen	56.16	17	313.21	A
Walnut	beta-cyfluthrin	25.5	32	1,424.96	A
Walnut	2,4-d, diethanolamine salt	127.23	5	314.0	A
Walnut	2,4-d, dimethylamine salt	325.61	7	352.8	A
Walnut	decyl phenoxy benzene disulfonic acid, disodium salt	8.96	25	2,267.0	A
Walnut	1,3-dichloropropene	26,388.91	1	79.5	A
Walnut	diethylene glycol	3.98	3	155.0	A
Walnut	difenoconazole	79.12	32	1,133.96	A
Walnut	dimethyl alkyl tertiary amines	15.58	140	2,545.74	A
Walnut	dimethylpolysiloxane	1.57	101	2,299.59	A
Walnut	e,e-8,10-dodecadien-1-ol	2.1	1	191.0	A
Walnut	dodecylbenzene sulfonic acid	0.43	1	10.0	A
Walnut	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.54	1	20.0	A
Walnut	edta, tetrasodium salt	0.03	1	10.0	A
Walnut	emamectin benzoate	2.7	7	191.35	A
Walnut	esfenvalerate	108.8	12	1,399.0	A
Walnut	ethephon	1,359.78	54	2,446.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	etoxazole	6.59	2	61.0	A
Walnut	fatty acids, methyl esters	352.5	18	276.93	A
Walnut	fatty acids, mixed	23.73	13	629.0	A
Walnut	fatty acids, c16-18 and c18-unsaturated, branched and linear	3.0	1	500.0	A
Walnut	flumioxazin	2.66	1	8.33	A
Walnut	fluopyram	14.52	1	140.0	A
Walnut	fluxapyroxad	50.21	10	652.0	A
Walnut	glufosinate-ammonium	1,584.71	126	2,221.78	A
Walnut	glufosinate-ammonium	0.04	1	1.0	U
Walnut	glycerol	100.05	3	579.33	A
Walnut	glyphosate, isopropylamine salt	9,189.54	194	4,729.59	A
Walnut	glyphosate, potassium salt	9,514.09	142	6,420.95	A
Walnut	glyphosate, potassium salt	1.38	N/A	1.0	U
Walnut	halosulfuron-methyl	16.67	8	1,136.91	A
Walnut	hexythiazox	190.8	17	1,244.0	A
Walnut	hydrotreated paraffinic solvent	36.34	1	15.0	A
Walnut	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	431.05	81	1,635.88	A
Walnut	imidacloprid	115.96	67	2,273.67	A
Walnut	indaziflam	43.93	37	990.36	A
Walnut	isopropyl alcohol	0.13	1	10.0	A
Walnut	isoxaben	13.54	1	500.0	A
Walnut	kaolin	19,905.35	10	1,281.0	A
Walnut	kasugamycin hydrochloride	37.83	13	391.0	A
Walnut	lambda-cyhalothrin	179.62	106	4,405.81	A
Walnut	lecithin	69.62	18	401.0	A
Walnut	mancozeb	8,536.34	92	4,357.55	A
Walnut	mefenoxam	6.27	3	12.5	A
Walnut	mesotrione	13.36	1	71.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	metam-sodium	368.71	18	418.21	A
Walnut	metconazole	0.6	1	5.5	A
Walnut	methoxyfenozide	16.8	1	66.0	A
Walnut	methylated soybean oil	2,858.67	253	7,756.52	A
Walnut	methylated soybean oil	3.18	1	3,000.0	C
Walnut	mineral oil	21,290.03	20	1,179.5	A
Walnut	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	80.92	1	27.0	A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	159.27	66	1,300.76	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,455.38	206	9,078.35	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.57	1	3,000.0	C
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	189.19	64	1,069.76	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	44.25	17	364.0	A
Walnut	oleic acid, ethyl ester	2,106.12	162	5,896.59	A
Walnut	oleic acid, methyl ester	344.83	21	453.5	A
Walnut	oryzalin	37.25	4	12.9	A
Walnut	oxyfluorfen	2,122.14	230	6,646.83	A
Walnut	paraquat dichloride	1,074.9	39	945.82	A
Walnut	pendimethalin	2,042.16	26	1,297.36	A
Walnut	penoxsulam	14.06	49	574.33	A
Walnut	permethrin	278.95	29	1,136.0	A
Walnut	phosphoric acid	81.38	12	501.33	A
Walnut	polyacrylamide polymer	1.1	7	157.43	A
Walnut	polyacrylic polymer	7.16	9	412.0	A
Walnut	polyalkene oxide modified heptamethyl trisiloxane	8.94	4	490.0	A
Walnut	polyalkyleneoxide modified polydimethyl-siloxane	280.05	27	1,202.3	A
Walnut	polyether modified polysiloxane	77.73	18	750.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	polyethoxylated castor oil	25.91	18	750.45	A
Walnut	polyethylene glycol	53.54	2	85.0	A
Walnut	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	51.6	27	866.0	A
Walnut	polyethylene glycol stearate	526.53	162	5,896.59	A
Walnut	polysorbate 65	19.14	5	229.0	A
Walnut	propiconazole	593.15	68	2,666.66	A
Walnut	propylene glycol	26.24	27	866.0	A
Walnut	pyraclostrobin	50.21	10	652.0	A
Walnut	pyriproxyfen	4.9	2	56.0	A
Walnut	rimsulfuron	11.15	10	737.4	A
Walnut	saflufenacil	28.59	41	1,692.41	A
Walnut	saflufenacil	0.18	1	3,000.0	C
Walnut	sethoxydim	96.31	23	1,016.93	A
Walnut	silicone defoamer	0.01	1	10.0	A
Walnut	sodium diisooctylsulfosuccinate	1.5	1	500.0	A
Walnut	sodium hydroxide	3.82	2	79.33	A
Walnut	sodium polyacrylate	1.52	16	349.0	A
Walnut	sodium xylene sulfonate	9.89	2	510.0	A
Walnut	sorbitan trioleate	19.14	5	229.0	A
Walnut	spinetoram	22.72	17	499.6	A
Walnut	spinosad	10.73	47	3,591.5	A
Walnut	spirodiclofen	63.48	3	128.8	A
Walnut	spirotetramat	42.81	20	328.26	A
Walnut	sulfur	5,600.0	9	721.0	A
Walnut	tall oil	3.75	1	15.0	A
Walnut	tall oil fatty acids	53.54	2	85.0	A
Walnut	tebuconazole	30.9	2	212.8	A
Walnut	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.5	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	tetrapotassium pyrophosphate	0.07	1	10.0	A
Walnut	triclopyr, butoxyethyl ester	5.92	1	4.0	A
Walnut	triethanolamine	0.25	2	25.0	A
Walnut	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	96.2	27	866.0	A
Walnut	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.36	3	155.0	A
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	22.98	N/A	28.0	U
Water (industrial)	copper ethanolamine complexes, mixed	172.7	N/A	41.0	A
Water (industrial)	1,3-dibromo-5,5-dimethylhydantoin	49.0	N/A	1.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	203.63	N/A	1.0	A
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	2,881.82	N/A	12.0	U
Water (industrial)	endothall, mono [n,n-dimethyl alkylamine] salt	49.78	N/A	11.0	A
Water (industrial)	glutaraldehyde	11,377.41	N/A	30.0	U
Water (industrial)	glyphosate, isopropylamine salt	8.79	N/A	3.25	A
Water (industrial)	hydrogen peroxide	1,045.78	N/A	179.0	A
Water (industrial)	2-methyl-4-isothiazolin-3-one	8.2	N/A	28.0	U
Water (industrial)	peroxyacetic acid	77.18	N/A	179.0	A
Water (industrial)	sodium bromide	298.68	N/A	3.0	A
Water (industrial)	sodium bromide	16,264.04	N/A	179.0	U
Water (industrial)	sodium chlorite	24.96	N/A	2.0	U
Water (industrial)	sodium hypochlorite	205.81	N/A	3.0	A
Water (industrial)	sodium hypochlorite	1,166.36	N/A	164.0	U
Water area	2,4-d, dimethylamine salt	91.9	N/A	9.15	A
Water area	fluridone	570.4	N/A	3,646.0	A
Water area	glyphosate, isopropylamine salt	1,493.17	N/A	159.9	A
Water area	hydrogen peroxide	42.66	N/A	85.32	U
Water area	imazamox, ammonium salt	0.53	N/A	0.25	A
Water area	isopropylamine dodecylbenzene sulfonate	5.78	N/A	169.05	A
Water area	oleic acid, ethyl ester	1.5	N/A	0.25	A
Water area	peroxyacetic acid	29.08	N/A	85.32	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	petroleum oil, paraffin based	940.54	N/A	169.05	A
Water area	polyoxyethylene dioleate	0.26	N/A	0.25	A
Water area	polyoxyethylene sorbitan monooleate	23.19	N/A	169.3	A
Water area	polyoxyethylene sorbitan trioleate	152.19	N/A	169.05	A
Water filter	sodium hypochlorite	0.19	N/A	1.0	U
Watermelon	abamectin	3.63	11	449.25	A
Watermelon	acetamiprid	1.28	1	18.0	A
Watermelon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7.69	5	219.2	A
Watermelon	azoxystrobin	0.09	1	0.55	A
Watermelon	bifenthrin	21.95	10	447.85	A
Watermelon	boscalid	1.46	1	5.0	A
Watermelon	difenoconazole	0.06	1	0.55	A
Watermelon	esfenvalerate	0.07	1	1.6	A
Watermelon	etoxazole	9.89	3	73.2	A
Watermelon	flonicamid	0.44	1	5.0	A
Watermelon	flupyradifurone	2.08	7	5.69	A
Watermelon	indoxacarb	4.81	3	73.2	A
Watermelon	lambda-cyhalothrin	0.18	2	6.15	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.93	10	24.2	A
Watermelon	polyethylene glycol	1.48	10	24.2	A
Watermelon	pymetrozine	0.61	4	7.35	A
Watermelon	pyraclostrobin	0.74	1	5.0	A
Watermelon	tall oil fatty acids	1.48	10	24.2	A
Watermelon	trifluralin	306.66	9	486.6	A
Wheat	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.04	8	267.5	A
Wheat	alkyl (c8,c10) polyglucoside	70.44	21	1,105.6	A
Wheat	ammonium nitrate	34.19	29	1,373.1	A
Wheat	ammonium sulfate	605.57	37	2,534.1	A
Wheat	azoxystrobin	36.87	4	283.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	benzoic acid	31.3	115	5,163.5	A
Wheat	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	18.95	17	619.2	A
Wheat	bromoxynil octanoate	71.05	5	418.0	A
Wheat	butyl alcohol	54.69	87	4,008.8	A
Wheat	calcium chloride	3.67	6	349.7	A
Wheat	carfentrazone-ethyl	16.01	32	1,674.1	A
Wheat	citric acid	10.19	6	349.7	A
Wheat	clopyralid, monoethanolamine salt	167.93	9	1,342.0	A
Wheat	2,4-d, diethanolamine salt	134.12	2	96.9	A
Wheat	2,4-d, dimethylamine salt	2,935.96	47	3,260.3	A
Wheat	diethylene glycol	2.98	7	253.6	A
Wheat	diglycolamine salt of 3,6-dichloro-o-anisic acid	73.56	4	195.0	A
Wheat	dimethoate	131.1	6	349.7	A
Wheat	dimethyl alkyl tertiary amines	34.16	115	5,163.5	A
Wheat	dimethylpolysiloxane	0.96	123	6,529.0	A
Wheat	fatty acids, mixed	5.31	7	253.6	A
Wheat	mcpa, dimethylamine salt	2,975.17	90	5,964.1	A
Wheat	mesosulfuron-methyl	46.69	58	3,501.3	A
Wheat	methylated fatty acids from canola oil	698.13	17	619.2	A
Wheat	methylated soybean oil	1,182.7	115	5,163.5	A
Wheat	mineral oil	21.5	37	1,608.0	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,505.9	158	9,596.4	A
Wheat	pinoxaden	23.48	6	437.5	A
Wheat	polyacrylamide polymer	5.88	33	1,389.4	A
Wheat	polyethylene glycol	239.41	47	4,714.8	A
Wheat	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	3.16	17	619.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	polyoxyethylene tall oil fatty acid ester	9.47	17	619.2	A
Wheat	pyraflufen-ethyl	0.22	5	176.3	A
Wheat	pyroxsulam	33.9	32	2,570.3	A
Wheat	tall oil fatty acids	266.32	64	5,334.0	A
Wheat	tribenuron-methyl	67.17	92	5,017.3	A
Wheat	alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.77	7	253.6	A
Wheat	vinyl polymer	13.83	31	2,755.8	A
Wheat (forage - fodder)	alkyl (c8,c10) polyglucoside	8.11	1	76.0	A
Wheat (forage - fodder)	ammonium nitrate	3.86	1	76.0	A
Wheat (forage - fodder)	ammonium sulfate	7.73	1	76.0	A
Wheat (forage - fodder)	dimethylpolysiloxane	0.01	1	76.0	A
Wheat (forage - fodder)	glyphosate, isopropylamine salt	24.77	1	25.0	A
Wheat (forage - fodder)	polyacrylamide polymer	0.16	1	76.0	A
Wheat (forage - fodder)	tribenuron-methyl	1.19	1	76.0	A