

2021 Annual Statewide Pesticide Use Report Indexed by Commodity San Joaquin 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	2,4-d, dimethylamine salt	24.68	1	57.7	A
Alfalfa	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	16.04	17	784.3	A
Alfalfa	4-(2,4-db), dimethylamine salt	1,738.45	41	2,141.6	A
Alfalfa	4-nonylphenol, formaldehyde resin, propoxylated	193.89	96	5,385.2	A
Alfalfa	abamectin	0.69	1	70.0	A
Alfalfa	afidopyropen	118.48	111	6,225.9	A
Alfalfa	alkyl (c8,c10) polyglucoside	376.2	129	6,489.44	A
Alfalfa	alkyl (c9-c11) oligomeric d-glucopyranoside	0.12	4	78.0	A
Alfalfa	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	9.92	19	863.1	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10,288.59	1,551	69,618.2	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.01	1	14.0	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	628.22	210	8,259.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	104.59	86	3,495.0	A
Alfalfa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	620.92	253	11,994.25	A
Alfalfa	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	89.94	16	528.0	A
Alfalfa	alpha-pinene beta-pinene copolymer	553.86	164	8,646.6	A
Alfalfa	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	91.59	20	873.6	A
Alfalfa	alpha-undecyl-omega-hydroxypoly(oxyethylene)	739.41	205	10,367.96	A
Alfalfa	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	9.8	32	1,057.3	A
Alfalfa	ammonium nitrate	77.32	165	7,396.7	A
Alfalfa	ammonium propionate	10.96	2	62.0	A
Alfalfa	ammonium sulfate	3,291.86	279	11,683.44	A
Alfalfa	aromatic 200	228.97	14	599.7	A
Alfalfa	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	41.04	1	76.0	A
Alfalfa	benzenesulfonic acid, c10-16-alkyl derivatives	10.0	34	1,289.0	A
Alfalfa	benzoic acid	85.95	296	14,161.4	A
Alfalfa	bromoxynil heptanoate	57.1	6	243.0	A
Alfalfa	bromoxynil octanoate	151.45	10	434.5	A
Alfalfa	butyl alcohol	254.32	204	10,461.1	A
Alfalfa	calcium chloride	55.13	89	3,137.9	A
Alfalfa	canola oil	0.98	7	237.4	A
Alfalfa	carfentrazone-ethyl	17.37	30	1,105.3	A
Alfalfa	castor oil ethoxylate	8.0	8	196.0	A
Alfalfa	chlorantraniliprole	524.9	310	14,678.52	A
Alfalfa	citric acid	674.23	373	14,159.0	A
Alfalfa	clethodim	3,016.14	295	13,291.14	A
Alfalfa	coconut diethanolamide	1.93	32	1,057.3	A
Alfalfa	cyflufenamid	1.61	1	70.0	A
Alfalfa	cyfluthrin	3.67	2	81.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	diethylene glycol	269.27	78	4,267.86	A
Alfalfa	diglycolamine salt of 3,6-dichloro-o-anisic acid	10.89	1	57.7	A
Alfalfa	dimethoate	5,944.96	660	28,223.59	A
Alfalfa	dimethyl alkyl tertiary amines	93.84	296	14,161.4	A
Alfalfa	dimethyl silicone fluid emulsion	0.4	6	152.0	A
Alfalfa	dimethylpolysiloxane	9.56	685	30,699.25	A
Alfalfa	diuron	2,301.62	31	1,406.14	A
Alfalfa	dodecylbenzene sulfonic acid	8.36	32	1,057.3	A
Alfalfa	dodecylbenzene sulfonic acid, calcium salt	0.49	7	237.4	A
Alfalfa	edta	84.94	184	7,214.4	A
Alfalfa	edta, tetrasodium salt	0.51	32	1,057.3	A
Alfalfa	emulsifiable methylated vegetable oil	59.17	6	282.0	A
Alfalfa	ethanolamine	1.81	34	1,289.0	A
Alfalfa	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.77	14	543.4	A
Alfalfa	fatty acids, c16-c18 and c18-unsaturated, methyl esters	820.17	99	5,544.6	A
Alfalfa	fatty acids, methyl esters	1,684.95	34	1,375.5	A
Alfalfa	fatty acids, mixed	171.04	240	11,267.86	A
Alfalfa	flumioxazin	919.61	155	7,390.4	A
Alfalfa	flupyradifurone	351.36	76	3,028.62	A
Alfalfa	glycerol	83.2	27	868.4	A
Alfalfa	glyphosate, diammonium salt	216.2	4	161.0	A
Alfalfa	glyphosate, isopropylamine salt	14,371.41	263	10,119.14	A
Alfalfa	glyphosate, potassium salt	31,361.02	457	18,997.6	A
Alfalfa	halosulfuron-methyl	0.35	1	10.0	A
Alfalfa	heptamethyltrisiloxane ethoxylated	183.41	182	6,882.38	A
Alfalfa	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	194.22	142	5,035.82	A
Alfalfa	hexazinone	3,547.37	129	6,118.74	A
Alfalfa	humic acid	168.17	184	7,214.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	imazamox, ammonium salt	115.41	76	3,125.65	A
Alfalfa	imazethapyr, ammonium salt	146.32	36	1,914.3	A
Alfalfa	indoxacarb	361.25	63	3,020.9	A
Alfalfa	isopropyl alcohol	22.6	133	4,131.8	A
Alfalfa	lambda-cyhalothrin	1,129.54	917	37,888.84	A
Alfalfa	lecithin	1,529.54	421	18,791.74	A
Alfalfa	low molecular weight paraffinic oil	43.4	55	2,878.42	A
Alfalfa	malathion	6,458.99	143	5,625.6	A
Alfalfa	mcpa, dimethylamine salt	24.28	1	40.0	A
Alfalfa	methoxyfenozide	3,452.1	518	22,216.09	A
Alfalfa	methyl silicone resins	10.34	99	5,200.5	A
Alfalfa	methylated fatty acids from canola oil	1,923.31	45	1,669.15	A
Alfalfa	methylated soybean oil	6,337.53	674	29,117.96	A
Alfalfa	metribuzin	308.3	19	548.1	A
Alfalfa	mineral oil	2,398.76	231	11,658.7	A
Alfalfa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	631.71	530	23,309.19	A
Alfalfa	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.71	34	1,289.0	A
Alfalfa	oleic acid	240.06	92	5,307.2	A
Alfalfa	oleic acid, ethyl ester	2,168.25	255	9,927.98	A
Alfalfa	oleic acid, methyl ester	1,145.34	108	4,425.0	A
Alfalfa	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	23.32	34	1,289.0	A
Alfalfa	paraquat dichloride	2,562.26	83	3,966.9	A
Alfalfa	pendimethalin	24,266.33	275	13,047.84	A
Alfalfa	permethrin	610.74	85	3,817.0	A
Alfalfa	phosmet	27.51	4	39.3	A
Alfalfa	phosphoric acid	117.25	140	5,240.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.68	3	130.0	A
Alfalfa	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.74	11	358.5	A
Alfalfa	polyacrylamide polymer	38.33	247	11,173.22	A
Alfalfa	polyacrylamide, polyethylene glycol mixture	2.14	8	382.5	A
Alfalfa	polyacrylic polymer	7.26	29	1,320.7	A
Alfalfa	polyalkene oxide modified heptamethyl trisiloxane	29.13	44	1,862.2	A
Alfalfa	polybutenes	160.04	92	5,307.2	A
Alfalfa	polyether modified polysiloxane	47.97	33	1,705.0	A
Alfalfa	polyethoxylated castor oil	21.59	30	1,553.0	A
Alfalfa	polyethylene glycol	364.5	244	9,240.7	A
Alfalfa	polyethylene glycol stearate	542.06	255	9,927.98	A
Alfalfa	polyoxyethylene mixed fatty acid ester	14.83	4	52.0	A
Alfalfa	polyoxyethylene sorbitan mixed fatty acid esters	27.44	3	88.0	A
Alfalfa	polyoxyethylene sorbitan monooleate	618.22	143	7,725.5	A
Alfalfa	polyoxyethylene sorbitan trioleate	1.15	7	237.4	A
Alfalfa	polyoxyethylene sorbitol, mixed ether ester	151.3	4	170.0	A
Alfalfa	polyoxyethylene soybean oil fatty acid ester	413.28	151	7,921.5	A
Alfalfa	potassium hydroxide	35.23	88	4,842.0	A
Alfalfa	potassium phosphite	142.58	1	41.0	A
Alfalfa	propionic acid	902.37	268	13,039.9	A
Alfalfa	propylene glycol	146.33	174	7,470.85	A
Alfalfa	pyraflufen-ethyl	0.07	1	20.0	A
Alfalfa	pyroxsulam	0.53	1	40.0	A
Alfalfa	saflufenacil	268.83	195	8,923.24	A
Alfalfa	silicone defoamer	0.22	32	1,057.3	A
Alfalfa	sodium diisooctylsulfosuccinate	0.89	14	543.4	A
Alfalfa	sodium hydroxide	15.98	16	412.0	A
Alfalfa	sodium polyacrylate	0.27	2	62.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	sodium tripolyphosphate	0.3	1	38.0	A
Alfalfa	sodium xylene sulfonate	8.8	80	2,889.7	A
Alfalfa	sorbitol	297.27	184	7,214.4	A
Alfalfa	sulfuric acid	48.53	121	5,402.55	A
Alfalfa	tall oil	51.19	24	859.5	A
Alfalfa	tall oil fatty acids	668.16	459	21,056.04	A
Alfalfa	tetrapotassium pyrophosphate	1.29	32	1,057.3	A
Alfalfa	triethanolamine	545.65	232	8,935.2	A
Alfalfa	triethanolamine oleate	0.96	4	78.0	A
Alfalfa	trifluralin	814.0	10	407.0	A
Alfalfa	urea dihydrogen sulfate	2.11	6	273.9	A
Alfalfa	vinyl polymer	4.12	22	663.6	A
Alfalfa	xanthan gum	<0.01	1	14.0	A
Alfalfa	zeta-cypermethrin	10.27	13	426.0	A
Alfalfa	zinc phosphide	40.2	12	222.6	A
Almond	(z,z)-11,13-hexadecadienal	22.56	49	2,774.5	A
Almond	1,3-dichloropropene	259,881.43	41	787.59	A
Almond	2,4-d	40.14	1	37.0	A
Almond	2,4-d, diethanolamine salt	430.45	39	1,125.05	A
Almond	2,4-d, dimethylamine salt	5,191.7	186	4,597.78	A
Almond	2,4-dichlorophenoxyacetic acid, choline salt	816.23	43	1,087.09	A
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	92.8	6	375.0	A
Almond	2-butoxyethanol	20.5	22	994.4	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	2,182.19	413	17,419.0	A
Almond	abamectin	1,899.61	1,986	99,669.12	A
Almond	acephate	29.1	1	30.0	A
Almond	acetamiprid	80.74	25	674.88	A
Almond	acrylamide/sodium acrylate copolymer	0.31	1	7.8	A
Almond	acrylic acid	166.81	15	1,097.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	alkyl (c8,c10) polyglucoside	131.64	122	3,226.79	A
Almond	alkyl (c9-c11) oligomeric d-glucopyranoside	23.21	3	241.0	A
Almond	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	31.53	46	1,567.4	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	2.94	10	402.0	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	29,347.44	3,288	128,094.17	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	399.31	118	3,947.54	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4,254.52	465	18,078.03	A
Almond	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	2,207.56	101	6,088.0	A
Almond	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1,876.08	260	14,034.39	A
Almond	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1,174.98	70	2,835.44	A
Almond	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	108.64	13	697.73	A
Almond	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,594.44	693	19,759.64	A
Almond	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3,983.57	420	25,081.05	A
Almond	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	44.38	14	189.15	A
Almond	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2,423.73	522	22,961.39	A
Almond	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	15.55	7	283.5	A
Almond	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	1,298.82	20	2,724.0	A
Almond	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	51.26	22	994.4	A
Almond	alpha-pinene beta-pinene copolymer	306.96	56	2,093.05	A
Almond	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,138.27	383	12,602.35	A
Almond	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6,472.33	981	46,523.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	aluminum phosphide	346.67	79	4,441.25	A
Almond	aluminum phosphide	33.53	N/A	291,270.0	C
Almond	aluminum phosphide	1.04	3	87.0	U
Almond	amino ethoxy vinyl glycine hydrochloride	0.44	1	4.0	A
Almond	ammonium nitrate	325.7	264	5,627.58	A
Almond	ammonium propionate	723.41	103	2,545.83	A
Almond	ammonium sulfate	24,073.76	1,825	63,883.85	A
Almond	aromatic 200	2,445.71	148	5,741.95	A
Almond	aureobasidium pullulans strain dsm 14940	16.65	4	66.56	A
Almond	aureobasidium pullulans strain dsm 14941	16.65	4	66.56	A
Almond	azadirachtin	0.85	1	22.28	A
Almond	azoxystrobin	8,332.37	722	42,351.69	A
Almond	bacillus pumilus, strain qst 2808	20.01	8	333.45	A
Almond	bacillus thuringiensis ssp kurstaki, strain evb 113 19	451.87	52	2,521.0	A
Almond	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	259.53	13	663.26	A
Almond	benzoic acid	48.32	303	6,718.25	A
Almond	beta-conglutin	17.64	1	35.0	A
Almond	beta-cyfluthrin	18.96	26	817.3	A
Almond	bifenazate	11,447.54	338	17,416.57	A
Almond	bifenthrin	5,434.82	641	33,212.0	A
Almond	boscalid	2,912.38	350	15,140.2	A
Almond	buprofezin	1,314.67	7	871.0	A
Almond	burkholderia sp strain a396 cells and fermentation media	582.33	2	82.28	A
Almond	butyl alcohol	390.88	242	7,133.95	A
Almond	butyl lactate	27.79	2	136.0	A
Almond	calcium chloride	11.25	9	134.5	A
Almond	canola oil	3.59	13	578.0	A
Almond	capric acid	283.09	4	39.33	A
Almond	caprylic acid	415.79	4	39.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	capsicum oleoresin	0.31	1	20.0	A
Almond	carfentrazone-ethyl	291.72	384	15,874.96	A
Almond	castor oil ethoxylate	795.96	439	13,236.13	A
Almond	chlorantraniliprole	4,233.14	921	51,259.14	A
Almond	chlorophacinone	0.01	1	111.0	A
Almond	chloropicrin	37,046.47	21	493.25	A
Almond	chlorothalonil	35,869.43	244	12,089.5	A
Almond	citric acid	5,117.44	1,915	63,410.55	A
Almond	clethodim	4,646.34	973	36,031.78	A
Almond	clofentezine	1,658.0	98	7,096.65	A
Almond	copper hydroxide	30,058.6	226	9,303.88	A
Almond	copper oxide (ous)	1,056.08	12	302.28	A
Almond	copper oxychloride	1,527.35	41	1,531.0	A
Almond	copper sulfate (basic)	15,042.32	107	3,522.1	A
Almond	copper sulfate (pentahydrate)	1,241.26	36	2,399.23	A
Almond	corn steep liquor	241.72	1	50.0	A
Almond	corn syrup	16.77	1	67.44	A
Almond	cyantraniliprole	160.02	54	1,523.11	A
Almond	cyflumetofen	1,156.45	104	6,439.8	A
Almond	cyprodinil	3,391.54	380	14,716.31	A
Almond	decyl phenoxy benzene disulfonic acid, disodium salt	107.03	49	1,871.57	A
Almond	diethylene glycol	3,445.3	168	13,933.0	A
Almond	difenoconazole	2,130.13	393	21,105.88	A
Almond	diflubenzuron	103.4	14	516.0	A
Almond	dimethyl alkyl tertiary amines	52.71	303	6,718.25	A
Almond	dimethyl silicone fluid emulsion	3.76	25	1,217.0	A
Almond	dimethylpolysiloxane	912.7	1,821	76,300.84	A
Almond	diphacinone	<0.01	8	261.0	A
Almond	diquat dibromide	60.75	3	71.41	A
Almond	dodecylbenzene sulfonic acid, calcium salt	1.79	13	578.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	edta	403.68	279	11,003.46	A
Almond	emamectin benzoate	24.6	52	1,793.36	A
Almond	emulsifiable methylated vegetable oil	6,204.46	390	12,822.59	A
Almond	esfenvalerate	442.28	209	6,840.76	A
Almond	etoxazole	2,567.78	353	20,166.83	A
Almond	fatty acids derived from tallow	43.49	13	697.73	A
Almond	fatty acids, c16-18 and c18-unsaturated, branched and linear	43.23	58	2,429.03	A
Almond	fatty acids, c16-c18 and c18-unsaturated, methyl esters	7,526.94	418	17,827.0	A
Almond	fatty acids, methyl esters	1,275.88	19	938.69	A
Almond	fatty acids, mixed	409.78	448	25,650.97	A
Almond	fenazaquin	3,675.28	144	5,676.96	A
Almond	fenbuconazole	291.99	42	3,001.3	A
Almond	fenbutatin-oxide	1,231.08	36	2,239.15	A
Almond	fenpropathrin	81.83	5	380.0	A
Almond	fenpyroximate	218.64	27	1,891.5	A
Almond	flazasulfuron	1.34	2	40.0	A
Almond	fluazifop-p-butyl	14.68	4	43.4	A
Almond	flumioxazin	5,661.71	602	19,060.7	A
Almond	fluopyram	1,190.75	372	23,312.07	A
Almond	flutriafol	3.41	1	30.0	A
Almond	fluxapyroxad	1,504.78	297	15,831.75	A
Almond	forchlorfenuron	0.26	2	20.0	A
Almond	glufosinate-ammonium	60,566.26	1,940	60,033.35	A
Almond	glycerol	3,832.91	865	21,849.37	A
Almond	glyphosate, diammonium salt	543.21	4	201.0	A
Almond	glyphosate, isopropylamine salt	115,595.57	1,788	61,963.33	A
Almond	glyphosate, potassium salt	100,091.59	1,338	45,671.55	A
Almond	gs-omega/kappa-hctx-hv1a (versitide peptide)	104.76	50	2,438.0	A
Almond	heptamethyltrisiloxane ethoxylated	1,533.14	267	14,033.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2,738.17	610	16,337.84	A
Almond	hexythiazox	2,744.72	297	16,347.79	A
Almond	humic acid	799.29	279	11,003.46	A
Almond	hydrogen peroxide	16.33	1	35.0	A
Almond	imazethapyr, ammonium salt	2.08	1	21.0	A
Almond	indaziflam	719.7	612	17,321.78	A
Almond	iprodione	968.45	52	1,935.73	A
Almond	isopropyl alcohol	864.04	835	27,879.35	A
Almond	isopropylamine dodecylbenzene sulfonate	21.8	26	1,156.6	A
Almond	isoxaben	51.96	6	66.1	A
Almond	kaolin	2,470.0	2	70.0	A
Almond	kasugamycin hydrochloride	72.25	15	746.75	A
Almond	lambda-cyhalothrin	1,918.7	939	49,465.64	A
Almond	lecithin	18,834.61	1,391	76,624.07	A
Almond	lime-sulfur	2,038.45	13	484.3	A
Almond	limonene	410.04	22	994.4	A
Almond	low molecular weight paraffinic oil	556.89	120	3,224.25	A
Almond	magnesium phosphide	51.28	N/A	213,657.0	C
Almond	mancozeb	6,959.36	60	1,972.5	A
Almond	mefenoxam	380.1	10	555.59	A
Almond	mesotrione	364.72	89	2,152.68	A
Almond	metaflumizone	11.51	247	12,275.81	A
Almond	metconazole	1,767.73	420	19,736.69	A
Almond	methoxyfenozide	20,663.8	1,325	66,365.08	A
Almond	methyl silicone resins	1,545.54	269	13,612.78	A
Almond	methylated fatty acids from canola oil	3,307.68	60	1,914.84	A
Almond	methylated soybean oil	46,231.17	2,305	85,645.59	A
Almond	mineral oil	621,753.39	1,583	73,350.2	A
Almond	myclobutanil	8.95	4	78.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3,878.85	1,203	44,853.76	A
Almond	norflurazon	26.42	2	19.69	A
Almond	oil of orange	10.25	22	994.4	A
Almond	oleic acid	1,135.9	253	10,752.7	A
Almond	oleic acid, ethyl ester	6,808.49	386	12,146.26	A
Almond	oleic acid, methyl ester	28,715.34	682	39,130.12	A
Almond	organo/modified polysiloxane	0.62	3	241.0	A
Almond	organosilicone, poly oxyalkylene ether copolymer	23.44	9	244.0	A
Almond	orthosulfamuron	26.68	7	118.45	A
Almond	oryzalin	3,014.39	76	1,604.17	A
Almond	oxyfluorfen	26,900.9	2,004	71,220.28	A
Almond	paraquat dichloride	14,722.45	270	11,018.9	A
Almond	pendimethalin	54,516.29	693	20,845.45	A
Almond	penoxsulam	31.64	41	1,305.88	A
Almond	penthiopyrad	823.5	73	3,814.6	A
Almond	permethrin	2,510.95	136	10,034.5	A
Almond	peroxyacetic acid	3.02	1	35.0	A
Almond	petroleum oil, paraffin based	610.77	10	402.0	A
Almond	petroleum oil, unclassified	17.59	1	8.0	A
Almond	phosphine	73.35	N/A	683,825.0	C
Almond	phosphoric acid	3,142.3	1,626	53,818.81	A
Almond	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.95	3	39.25	A
Almond	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	472.3	20	2,724.0	A
Almond	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	0.66	1	20.0	A
Almond	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	318.96	238	12,533.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	polyacrylamide polymer	331.18	963	32,387.59	A
Almond	polyacrylamide, polyethylene glycol mixture	23.35	44	2,059.01	A
Almond	polyacrylic polymer	93.07	183	7,432.4	A
Almond	polyalkene oxide modified heptamethyl trisiloxane	278.57	357	15,260.2	A
Almond	polyalkyleneoxide modified polydimethyl-siloxane	14.22	3	89.0	A
Almond	polybutenes	1,418.39	405	17,249.0	A
Almond	polyether modified polysiloxane	1,133.47	545	18,725.15	A
Almond	polyethoxylated castor oil	286.96	174	6,408.99	A
Almond	polyethylene glycol	5,873.13	892	29,799.21	A
Almond	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	15.02	4	162.0	A
Almond	polyethylene glycol stearate	1,702.12	386	12,146.26	A
Almond	polymeric terpenes	97.43	31	485.23	A
Almond	polymerized pinene	308.17	15	655.28	A
Almond	polyoxin d, zinc salt	34.09	9	779.0	A
Almond	polyoxyethylene dioleate	0.49	9	244.0	A
Almond	polyoxyethylene polyol fatty acid esters	258.82	16	1,006.0	A
Almond	polyoxyethylene polyoxypropylene	473.86	66	3,425.05	A
Almond	polyoxyethylene sorbitan mixed fatty acid esters	97.64	11	408.0	A
Almond	polyoxyethylene sorbitan monooleate	77.36	29	1,343.13	A
Almond	polyoxyethylene sorbitan trioleate	38.38	17	740.2	A
Almond	polyoxyethylene sorbitol, mixed ether ester	4,616.32	59	1,945.41	A
Almond	polyoxyethylene soybean oil fatty acid ester	6,010.9	464	14,417.06	A
Almond	polysorbate 65	310.08	81	3,186.41	A
Almond	potassium hydroxide	82.13	232	7,866.07	A
Almond	potassium nitrate	275.18	125	4,927.98	A
Almond	potassium phosphite	24,409.44	195	10,841.9	A
Almond	propargite	554.29	5	218.0	A
Almond	propiconazole	449.69	58	2,339.9	A
Almond	propionic acid	5,085.55	446	24,608.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	propylene glycol	403.46	109	3,852.24	A
Almond	pyraclostrobin	2,984.08	647	30,971.95	A
Almond	pyraflufen-ethyl	44.64	233	10,361.46	A
Almond	pyrethrins	0.99	1	22.28	A
Almond	pyrimethanil	2,313.66	286	10,150.73	A
Almond	pyriproxyfen	45.41	125	5,554.25	A
Almond	reynoutria sachalinensis	44.76	5	304.28	A
Almond	rimsulfuron	851.64	499	16,903.21	A
Almond	s-methoprene	20.62	28	2,746.5	A
Almond	saflufenacil	1,384.94	873	33,679.78	A
Almond	sethoxydim	763.13	68	2,886.82	A
Almond	simazine	1,890.29	24	2,519.99	A
Almond	sodium dichloro-s-triazinetrione	350.96	2	278.0	A
Almond	sodium diisooctylsulfosuccinate	21.62	58	2,429.03	A
Almond	sodium dioctylsulfosuccinate	0.02	2	97.0	A
Almond	sodium hydroxide	1,346.68	762	19,262.63	A
Almond	sodium polyacrylate	18.09	103	2,545.83	A
Almond	sodium tripolyphosphate	154.01	128	7,966.28	A
Almond	sodium xylene sulfonate	140.51	58	2,429.03	A
Almond	sorbitan fatty acid esters	20.6	10	402.0	A
Almond	sorbitan trioleate	310.08	81	3,186.41	A
Almond	sorbitol	1,412.88	279	11,003.46	A
Almond	soybean oil	31.77	4	69.18	A
Almond	spinetoram	768.59	242	12,370.74	A
Almond	spinosad	4.81	3	67.28	A
Almond	spirodiclofen	796.83	40	2,077.5	A
Almond	spirotetramat	639.87	91	4,239.2	A
Almond	strychnine	0.8	1	45.0	A
Almond	styrene butadiene copolymer	1.22	1	21.0	A
Almond	sulfoxaflor	1.75	1	27.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	sulfur	41,338.95	181	6,803.76	A
Almond	sulfuric acid	14.16	36	649.64	A
Almond	sulfuryl fluoride	28,712.46	N/A	478,000.0	C
Almond	tall oil	841.42	450	13,671.82	A
Almond	tall oil fatty acids	2,374.85	923	31,146.09	A
Almond	tebuconazole	2,006.03	279	10,892.15	A
Almond	thiophanate-methyl	7,196.14	154	7,659.2	A
Almond	triethanolamine	2,573.88	281	11,067.31	A
Almond	trifloxystrobin	835.91	252	8,906.42	A
Almond	trifluralin	222.06	2	109.89	A
Almond	urea	165.32	3	241.0	A
Almond	urea dihydrogen sulfate	178.51	235	6,860.4	A
Almond	vinyl ester polymer	7.55	2	97.0	A
Almond	vinyl polymer	107.16	107	3,974.33	A
Almond	xanthan gum	0.25	21	1,337.8	A
Almond	zeta-cypermethrin	54.96	94	2,660.4	A
Almond	zinc phosphide	15.6	3	78.0	A
Almond	ziram	17,932.96	69	2,956.5	A
Animal premise	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	13.54	N/A	110.0	U
Animal premise	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	13.54	N/A	110.0	U
Animal premise	boric acid	3,104.0	N/A	307,968.0	S
Animal premise	chlorine dioxide	3.37	N/A	64,200.0	U
Animal premise	ethyl alcohol	0.54	N/A	3,000.0	S
Animal premise	hydrogen peroxide	304.16	N/A	1,222,908.0	S
Animal premise	hydrogen peroxide	74.08	N/A	1,403.4	U
Animal premise	ortho-phenylphenol	<0.01	N/A	3,000.0	S
Animal premise	peroxyacetic acid	64.27	N/A	1,222,908.0	S
Animal premise	peroxyacetic acid	15.5	N/A	1,403.4	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal premise	sodium hypochlorite	3.4	N/A	250,240.0	S
Animal premise	sodium hypochlorite	0.16	N/A	27.5	U
Apple	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	25.03	18	184.3	A
Apple	2-butoxyethanol	385.46	58	1,960.0	A
Apple	4-nonylphenol, formaldehyde resin, propoxylated	64.59	19	575.2	A
Apple	abamectin	10.67	28	703.0	A
Apple	acetamiprid	40.03	9	283.2	A
Apple	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	20.8	174	1,769.82	A
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.99	4	59.5	A
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	102.58	27	261.13	A
Apple	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	0.97	1	8.0	A
Apple	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	14.5	11	45.46	A
Apple	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.36	1	2.5	A
Apple	alpha-pinene beta-pinene copolymer	390.07	174	1,769.82	A
Apple	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.45	6	20.76	A
Apple	ammonium sulfate	367.52	46	635.28	A
Apple	aureobasidium pullulans strain dsm 14940	108.37	33	335.0	A
Apple	aureobasidium pullulans strain dsm 14941	108.37	33	335.0	A
Apple	azadirachtin	4.01	10	186.0	A
Apple	bacillus thuringiensis ssp kurstaki, strain evb 113 19	25.83	20	147.6	A
Apple	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	356.24	36	408.2	A
Apple	beta-cyfluthrin	12.45	10	494.0	A
Apple	bifenazate	171.36	11	343.0	A
Apple	burkholderia sp strain a396 cells and fermentation media	555.24	14	132.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	carbaryl	698.02	36	735.5	A
Apple	carfentrazone-ethyl	0.28	3	11.7	A
Apple	castor oil ethoxylate	14.73	14	157.12	A
Apple	chlorantraniliprole	93.1	40	1,220.7	A
Apple	chloropicrin	3,448.17	2	17.42	A
Apple	chromobacterium subtsugae strain praa4-1	0.09	1	2.5	A
Apple	citric acid	1,616.56	73	1,378.28	A
Apple	clethodim	38.02	17	289.59	A
Apple	codling moth granulosis virus	0.14	166	1,866.99	A
Apple	copper octanoate	44.4	13	134.25	A
Apple	cyantraniliprole	9.06	7	85.0	A
Apple	cyflumetofen	41.75	18	270.2	A
Apple	cyprodinil	9.16	13	272.2	A
Apple	diazinon	1,745.9	39	896.2	A
Apple	difenoconazole	3.19	13	272.2	A
Apple	dimethylpolysiloxane	0.23	30	376.33	A
Apple	disodium phosphate	667.39	33	335.0	A
Apple	e,e-8,10-dodecadien-1-ol	60.55	22	465.38	A
Apple	e-8-dodecenyl acetate	0.46	15	371.0	A
Apple	emulsifiable methylated vegetable oil	65.78	11	45.46	A
Apple	fatty acids, c16-c18 and c18-unsaturated, methyl esters	201.68	19	575.2	A
Apple	fatty acids, methyl esters	25.66	3	11.8	A
Apple	fenpropathrin	8.21	2	20.0	A
Apple	flumioxazin	7.01	1	22.0	A
Apple	fluopyram	0.08	1	1.0	A
Apple	gibberellins	8.02	23	265.5	A
Apple	glufosinate-ammonium	687.78	49	587.92	A
Apple	glycerol	45.09	21	313.28	A
Apple	glyphosate, potassium salt	192.04	16	122.08	A
Apple	gs-omega/kappa-hctx-hv1a (versitide peptide)	6.39	20	147.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.17	2	5.0	A
Apple	hexythiazox	10.78	2	59.0	A
Apple	hydrogen cyanamide	229.57	2	42.0	A
Apple	imidacloprid	44.07	23	514.0	A
Apple	indaziflam	0.17	2	3.44	A
Apple	iron phosphate	2.18	1	8.7	A
Apple	isopropyl alcohol	1.41	5	54.33	A
Apple	kaolin	2,731.25	3	58.5	A
Apple	kasugamycin hydrochloride	23.88	23	241.1	A
Apple	lambda-cyhalothrin	30.15	21	833.0	A
Apple	lauryl alcohol	0.29	1	5.0	A
Apple	lime-sulfur	8,626.98	59	740.51	A
Apple	mancozeb	3,578.81	120	1,823.0	A
Apple	methoxyfenozide	161.82	31	671.2	A
Apple	methyl silicone resins	43.0	17	224.2	A
Apple	methylated fatty acids from canola oil	559.38	11	118.0	A
Apple	methylated soybean oil	62.06	8	77.0	A
Apple	mineral oil	25,844.77	209	2,473.86	A
Apple	myclobutanil	201.59	57	1,494.6	A
Apple	myristyl alcohol	0.06	1	5.0	A
Apple	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	55.94	19	575.2	A
Apple	n6-benzyl adenine	36.24	28	421.0	A
Apple	novaluron	13.48	5	65.0	A
Apple	oleic acid	13.41	9	103.2	A
Apple	oxyfluorfen	326.54	17	180.98	A
Apple	oxytetracycline hydrochloride	61.9	39	558.0	A
Apple	oxytetracycline hydrochloride, other related	0.58	39	558.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	oxytetracycline, calcium complex	326.05	50	1,211.1	A
Apple	paraquat dichloride	22.77	1	22.0	A
Apple	pendimethalin	83.33	1	22.0	A
Apple	petroleum oil, paraffin based	205.69	4	59.5	A
Apple	petroleum oil, unclassified	3,615.0	8	282.0	A
Apple	phosmet	1,363.25	9	316.0	A
Apple	phosphoric acid	97.5	38	446.04	A
Apple	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	8.89	19	229.2	A
Apple	polyacrylamide polymer	6.23	25	372.78	A
Apple	polybutenes	37.29	19	575.2	A
Apple	polyether modified polysiloxane	17.87	17	127.76	A
Apple	polyethoxylated castor oil	3.22	8	77.0	A
Apple	polyethylene glycol	8.91	5	54.33	A
Apple	polyoxyethylene polyoxypropylene	254.7	58	1,960.0	A
Apple	polyoxyethylene sorbitan mixed fatty acid esters	31.72	4	59.5	A
Apple	polyoxyethylene soybean oil fatty acid ester	110.51	14	157.12	A
Apple	potassium hydroxide	14.12	19	730.0	A
Apple	potassium nitrate	134.11	19	730.0	A
Apple	prohexadione-calcium	84.29	28	614.0	A
Apple	propylene glycol	303.5	69	2,072.0	A
Apple	pyraflufen-ethyl	2.61	44	517.98	A
Apple	pyrimethanil	102.05	38	478.2	A
Apple	pyriproxyfen	6.3	3	72.0	A
Apple	qst 713 strain of dried bacillus subtilis	201.8	66	629.64	A
Apple	rimsulfuron	1.55	6	25.94	A
Apple	saflufenacil	6.11	12	139.7	A
Apple	sodium hydroxide	25.46	22	323.28	A
Apple	sorbitan fatty acid esters	6.94	4	59.5	A
Apple	spinetoram	30.91	8	303.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	spinosad	12.7	10	97.28	A
Apple	spirotetramat	47.22	16	369.2	A
Apple	streptomycin sulfate	272.36	102	1,716.8	A
Apple	sulfur	3,337.68	59	458.46	A
Apple	tall oil	14.73	14	157.12	A
Apple	thiamethoxam	18.96	8	221.2	A
Apple	thiophanate-methyl	71.4	6	101.0	A
Apple	trifloxystrobin	24.93	13	309.0	A
Apple	trisodium phosphate	24.5	10	102.0	A
Apple	vinyl polymer	7.32	58	548.08	A
Apple	z-8-dodecenol	0.08	15	371.0	A
Apple	z-8-dodecenyl acetate	7.01	15	371.0	A
Apricot	4-nonylphenol, formaldehyde resin, propoxylated	16.41	2	320.0	A
Apricot	abamectin	7.28	3	282.0	A
Apricot	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.2	14	179.98	A
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	144.78	27	965.58	A
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	10.28	5	129.04	A
Apricot	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	5.23	3	33.02	A
Apricot	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.35	2	2.0	A
Apricot	alpha-pinene beta-pinene copolymer	1.88	7	7.0	A
Apricot	alpha-undecyl-omega-hydroxypoly(oxyethylene)	285.75	18	1,418.0	A
Apricot	ammonium sulfate	118.7	7	512.82	A
Apricot	aureobasidium pullulans strain dsm 14940	0.75	3	3.0	A
Apricot	aureobasidium pullulans strain dsm 14941	0.75	3	3.0	A
Apricot	azoxystrobin	45.19	5	315.0	A
Apricot	bacillus pumilus, strain qst 2808	0.12	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.54	1	1.0	A
Apricot	boscalid	2.35	3	3.0	A
Apricot	carfentrazone-ethyl	0.24	1	16.44	A
Apricot	citric acid	25.46	9	593.4	A
Apricot	clethodim	11.68	2	95.58	A
Apricot	clofentezine	22.07	1	85.0	A
Apricot	copper hydroxide	528.76	3	162.0	A
Apricot	copper oxide (ous)	3,879.12	7	578.0	A
Apricot	cyprodinil	0.48	2	2.0	A
Apricot	diazinon	2.0	1	1.0	A
Apricot	diethylene glycol	65.48	5	441.0	A
Apricot	difenoconazole	9.72	1	85.0	A
Apricot	dimethylpolysiloxane	1.0	11	445.8	A
Apricot	e-8-dodecenyl acetate	0.06	2	2.0	A
Apricot	edta	1.39	4	112.6	A
Apricot	esfenvalerate	35.2	9	700.0	A
Apricot	fatty acids, c16-c18 and c18-unsaturated, methyl esters	65.64	2	320.0	A
Apricot	fatty acids, mixed	79.03	19	864.34	A
Apricot	fenbuconazole	15.56	1	160.0	A
Apricot	flumioxazin	84.33	7	262.68	A
Apricot	fluxapyroxad	31.29	6	353.0	A
Apricot	glufosinate-ammonium	502.27	13	470.4	A
Apricot	glycerol	0.1	2	0.8	A
Apricot	glyphosate, isopropylamine salt	1,311.09	21	705.78	A
Apricot	glyphosate, potassium salt	220.67	1	160.0	A
Apricot	humic acid	2.76	4	112.6	A
Apricot	indaziflam	1.25	5	27.5	A
Apricot	isopropyl alcohol	0.13	6	4.8	A
Apricot	lambda-cyhalothrin	4.28	3	102.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	lecithin	413.03	35	1,465.36	A
Apricot	methoxyfenozide	174.65	8	683.0	A
Apricot	methylated soybean oil	390.21	14	1,057.0	A
Apricot	mineral oil	15,995.2	22	774.42	A
Apricot	myclobutanil	0.3	2	2.0	A
Apricot	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	24.52	7	449.04	A
Apricot	oleic acid	20.51	2	320.0	A
Apricot	oleic acid, methyl ester	24.41	3	33.02	A
Apricot	oryzalin	3.15	1	1.0	A
Apricot	oxyfluorfen	221.16	17	662.2	A
Apricot	pendimethalin	372.04	9	193.32	A
Apricot	penthiopyrad	69.78	4	361.0	A
Apricot	phosphoric acid	8.24	5	480.8	A
Apricot	poly-i-para-menthene	0.48	1	1.0	A
Apricot	polyacrylamide polymer	0.01	3	1.05	A
Apricot	polybutenes	13.68	2	320.0	A
Apricot	polyethylene glycol	0.8	6	4.8	A
Apricot	polymerized pinene	72.85	7	172.98	A
Apricot	propiconazole	61.35	9	529.0	A
Apricot	propionic acid	85.38	15	503.34	A
Apricot	pyraclostrobin	32.48	9	356.0	A
Apricot	pyraflufen-ethyl	0.42	3	79.04	A
Apricot	pyrimethanil	17.41	1	85.0	A
Apricot	qst 713 strain of dried bacillus subtilis	0.11	1	1.0	A
Apricot	quinoxifen	4.14	1	37.0	A
Apricot	reynoutria sachalinensis	0.87	4	4.0	A
Apricot	rimsulfuron	6.52	5	107.7	A
Apricot	sodium hydroxide	0.06	2	0.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	sodium tripolyphosphate	8.21	3	480.0	A
Apricot	sorbitol	4.88	4	112.6	A
Apricot	spinosad	0.1	1	1.0	A
Apricot	tall oil fatty acids	59.26	4	496.44	A
Apricot	triethanolamine	8.88	4	112.6	A
Apricot	z-8-dodecenol	0.01	2	2.0	A
Apricot	z-8-dodecenyl acetate	0.93	2	2.0	A
Apricot	ziram	528.96	3	87.0	A
Asparagus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	61.91	7	299.2	A
Asparagus	butyl alcohol	7.55	3	183.2	A
Asparagus	chlorothalonil	548.91	3	183.2	A
Asparagus	clethodim	15.23	4	116.0	A
Asparagus	dimethylpolysiloxane	0.08	3	183.2	A
Asparagus	glyphosate, isopropylamine salt	580.1	4	116.0	A
Asparagus	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	20.87	4	116.0	A
Asparagus	lambda-cyhalothrin	5.79	3	183.2	A
Asparagus	methylated soybean oil	147.86	4	116.0	A
Asparagus	tall oil fatty acids	4.35	4	116.0	A
Barley	2,4-d, dimethylamine salt	266.7	9	351.5	A
Barley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16.95	10	358.5	A
Barley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	19.42	8	275.5	A
Barley	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.32	9	312.5	A
Barley	carfentrazone-ethyl	5.23	11	395.5	A
Barley	citric acid	13.39	8	275.5	A
Barley	diethylene glycol	14.24	9	351.5	A
Barley	dimethylpolysiloxane	0.12	10	358.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley	edta	2.68	8	275.5	A
Barley	fatty acids, mixed	5.76	8	275.5	A
Barley	humic acid	5.3	8	275.5	A
Barley	isopropyl alcohol	0.37	1	7.0	A
Barley	lecithin	3.78	1	37.0	A
Barley	mcpa, dimethylamine salt	281.36	15	824.0	A
Barley	methylated soybean oil	1.89	1	37.0	A
Barley	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.37	8	275.5	A
Barley	pinoxaden	44.63	16	831.0	A
Barley	polyacrylamide polymer	1.18	9	351.5	A
Barley	polyethylene glycol	2.33	1	7.0	A
Barley	sorbitol	9.37	8	275.5	A
Barley	tribenuron-methyl	8.96	16	861.0	A
Barley	triethanolamine	17.07	8	275.5	A
Barley (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	19.59	2	107.0	A
Barley (forage - fodder)	ammonium sulfate	7.36	2	107.0	A
Barley (forage - fodder)	citric acid	0.98	2	107.0	A
Barley (forage - fodder)	dimethylpolysiloxane	0.08	2	107.0	A
Barley (forage - fodder)	glycerol	5.37	2	107.0	A
Barley (forage - fodder)	isopropyl alcohol	1.69	2	107.0	A
Barley (forage - fodder)	phosphoric acid	1.67	2	107.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (forage - fodder)	polyacrylamide polymer	0.54	2	107.0	A
Barley (forage - fodder)	polyethylene glycol	10.69	2	107.0	A
Barley (forage - fodder)	sodium hydroxide	2.94	2	107.0	A
Barley (forage - fodder)	tribenuron-methyl	1.68	2	107.0	A
Basil, sweet	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	55.41	10	315.8	A
Basil, sweet	benzoic acid	0.09	1	11.0	A
Basil, sweet	butyl alcohol	1.63	6	90.0	A
Basil, sweet	carfentrazone-ethyl	0.16	1	11.0	A
Basil, sweet	chlorantraniliprole	2.17	2	31.0	A
Basil, sweet	clethodim	1.53	1	11.0	A
Basil, sweet	dimethyl alkyl tertiary amines	0.1	1	11.0	A
Basil, sweet	dimethylpolysiloxane	0.02	6	90.0	A
Basil, sweet	fenamidone	5.45	2	28.0	A
Basil, sweet	glyphosate, isopropylamine salt	5.49	1	11.0	A
Basil, sweet	imidacloprid	13.17	9	304.8	A
Basil, sweet	low molecular weight paraffinic oil	0.17	1	11.0	A
Basil, sweet	mandipropamid	25.16	6	202.2	A
Basil, sweet	mefenoxam	71.75	1	71.6	A
Basil, sweet	methylated soybean oil	12.02	2	22.0	A
Basil, sweet	napropamide	148.2	1	71.6	A
Basil, sweet	oxathiapiprolin	0.78	4	59.0	A
Basil, sweet	polyethylene glycol	10.17	3	214.8	A
Basil, sweet	tall oil fatty acids	10.17	3	214.8	A
Bean, dried	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	87.78	8	368.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	4-nonylphenol, formaldehyde resin, propoxylated	6.28	4	200.0	A
Bean, dried	abamectin	48.49	60	2,934.0	A
Bean, dried	acephate	2,029.17	41	2,153.5	A
Bean, dried	acetamiprid	16.99	5	171.0	A
Bean, dried	alkyl (c8,c10) polyglucoside	65.1	3	192.0	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	408.44	68	3,325.4	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	36.48	8	351.0	A
Bean, dried	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	16.77	10	337.0	A
Bean, dried	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	84.49	39	2,079.4	A
Bean, dried	alpha-pinene beta-pinene copolymer	12.04	7	314.0	A
Bean, dried	alpha-undecyl-omega-hydroxypoly(oxyethylene)	53.37	24	1,380.0	A
Bean, dried	ammonium sulfate	197.41	5	324.0	A
Bean, dried	bentazon, sodium salt	246.95	5	225.0	A
Bean, dried	benzoic acid	5.8	21	1,009.0	A
Bean, dried	beta-cyfluthrin	17.99	15	737.0	A
Bean, dried	bifenazate	35.82	1	71.0	A
Bean, dried	bifenthrin	123.69	34	1,435.5	A
Bean, dried	butyl alcohol	2.49	4	195.0	A
Bean, dried	calcium chloride	1.34	4	126.0	A
Bean, dried	carfentrazone-ethyl	6.18	7	376.0	A
Bean, dried	castor oil ethoxylate	7.53	3	168.0	A
Bean, dried	chlorantraniliprole	60.29	29	1,440.33	A
Bean, dried	citric acid	72.47	18	902.0	A
Bean, dried	clethodim	58.27	10	245.68	A
Bean, dried	decyl phenoxy benzene disulfonic acid, disodium salt	1.89	3	164.0	A
Bean, dried	diethylene glycol	14.4	6	371.0	A
Bean, dried	dimethoate	1,063.6	43	2,419.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	dimethyl alkyl tertiary amines	6.34	21	1,009.0	A
Bean, dried	dimethylpolysiloxane	2.26	31	1,530.0	A
Bean, dried	edta	2.47	5	171.0	A
Bean, dried	emulsifiable methylated vegetable oil	227.64	12	688.0	A
Bean, dried	esfenvalerate	2.67	1	62.0	A
Bean, dried	ethalfluralin	599.63	11	447.0	A
Bean, dried	fatty acids, c16-c18 and c18-unsaturated, methyl esters	25.13	4	200.0	A
Bean, dried	fatty acids, mixed	14.51	19	897.0	A
Bean, dried	flonicamid	15.93	3	182.0	A
Bean, dried	flupyradifurone	3.37	1	37.0	A
Bean, dried	glyphosate, isopropylamine salt	728.66	10	615.0	A
Bean, dried	glyphosate, potassium salt	182.15	2	133.0	A
Bean, dried	heptamethyltrisiloxane ethoxylated	20.45	15	515.0	A
Bean, dried	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	29.9	7	338.0	A
Bean, dried	hexythiazox	105.15	13	671.4	A
Bean, dried	humic acid	4.89	5	171.0	A
Bean, dried	imidacloprid	151.44	35	1,589.5	A
Bean, dried	isopropyl alcohol	3.77	6	287.0	A
Bean, dried	lambda-cyhalothrin	73.28	49	2,362.23	A
Bean, dried	lecithin	158.1	26	1,329.0	A
Bean, dried	low molecular weight paraffinic oil	0.81	1	62.0	A
Bean, dried	methomyl	1.75	2	62.0	A
Bean, dried	methoxyfenozide	150.38	28	948.18	A
Bean, dried	methyl silicone resins	0.01	1	32.0	A
Bean, dried	methylated fatty acids from canola oil	38.24	1	53.0	A
Bean, dried	methylated soybean oil	488.32	39	2,047.0	A
Bean, dried	mineral oil	173.87	16	586.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	17.9	11	531.0	A
Bean, dried	oleic acid	7.85	4	200.0	A
Bean, dried	oleic acid, ethyl ester	104.57	13	616.0	A
Bean, dried	oleic acid, methyl ester	91.19	10	337.0	A
Bean, dried	oxyfluorfen	20.35	3	164.0	A
Bean, dried	pendimethalin	409.58	10	416.0	A
Bean, dried	phosphoric acid	13.57	12	688.0	A
Bean, dried	polyacrylamide polymer	2.04	11	407.0	A
Bean, dried	polybutenes	5.23	4	200.0	A
Bean, dried	polyether modified polysiloxane	12.34	12	688.0	A
Bean, dried	polyethylene glycol	23.78	6	287.0	A
Bean, dried	polyethylene glycol stearate	26.14	13	616.0	A
Bean, dried	polyoxyethylene sorbitan monooleate	21.07	7	314.0	A
Bean, dried	polyoxyethylene soybean oil fatty acid ester	68.5	10	482.0	A
Bean, dried	polysorbate 65	8.92	3	164.0	A
Bean, dried	potassium hydroxide	2.43	7	473.0	A
Bean, dried	potassium nitrate	21.15	6	441.0	A
Bean, dried	propionic acid	61.73	15	629.0	A
Bean, dried	pyraflufen-ethyl	0.53	2	160.0	A
Bean, dried	s-metolachlor	1,690.72	26	1,023.0	A
Bean, dried	sodium chlorate	1,126.96	4	189.0	A
Bean, dried	sorbitan trioleate	8.92	3	164.0	A
Bean, dried	sorbitol	8.64	5	171.0	A
Bean, dried	sulfoxaflor	4.0	2	64.0	A
Bean, dried	tall oil	7.53	3	168.0	A
Bean, dried	tall oil fatty acids	11.08	9	474.0	A
Bean, dried	triethanolamine	15.74	5	171.0	A
Bean, dried	trifluralin	327.37	13	468.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	zeta-cypermethrin	2.79	2	112.0	A
Bean, succulent	abamectin	0.88	2	51.0	A
Bean, succulent	acephate	124.16	4	128.0	A
Bean, succulent	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.88	4	128.0	A
Bean, succulent	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.62	2	19.0	A
Bean, succulent	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.78	4	128.0	A
Bean, succulent	azadirachtin	0.63	2	19.0	A
Bean, succulent	burkholderia sp strain a396 cells and fermentation media	43.28	1	10.0	A
Bean, succulent	calcium chloride	1.15	3	29.0	A
Bean, succulent	castor oil ethoxylate	0.72	1	28.0	A
Bean, succulent	chlorantraniliprole	0.64	1	28.0	A
Bean, succulent	citric acid	3.08	3	29.0	A
Bean, succulent	diazinon	19.84	1	20.0	A
Bean, succulent	dimethoate	77.73	5	156.0	A
Bean, succulent	emulsifiable methylated vegetable oil	35.79	4	128.0	A
Bean, succulent	phosphoric acid	2.13	4	128.0	A
Bean, succulent	polyether modified polysiloxane	1.94	4	128.0	A
Bean, succulent	polyoxyethylene soybean oil fatty acid ester	5.38	1	28.0	A
Bean, succulent	s-metolachlor	150.09	3	105.0	A
Bean, succulent	tall oil	0.72	1	28.0	A
Bean, succulent	trifluralin	79.05	3	105.0	A
Bean, succulent	zeta-cypermethrin	0.7	1	28.0	A
Bean, unspecified	abamectin	0.4	1	25.0	A
Bean, unspecified	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.8	2	65.0	A
Bean, unspecified	bentazon, sodium salt	10.98	1	10.0	A
Bean, unspecified	clethodim	7.88	1	40.0	A
Bean, unspecified	dimethylpolysiloxane	0.07	2	65.0	A
Bean, unspecified	imidacloprid	1.07	1	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	isopropyl alcohol	1.36	2	65.0	A
Bean, unspecified	lambda-cyhalothrin	0.57	1	25.0	A
Bean, unspecified	mineral oil	9.42	1	10.0	A
Bean, unspecified	polyethylene glycol	8.62	2	65.0	A
Bean, unspecified	s-metolachlor	38.12	1	23.0	A
Beet	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.91	1	0.84	A
Beet	burkholderia sp strain a396 cells and fermentation media	7.27	1	0.84	A
Beet	potassium n-methyldithiocarbamate	18,197.9	5	106.0	A
Beet	spinosad	0.13	1	0.84	A
Blueberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.1	1	181.0	A
Blueberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	22.57	3	45.0	A
Blueberry	aureobasidium pullulans strain dsm 14940	374.84	40	1,499.35	A
Blueberry	aureobasidium pullulans strain dsm 14941	374.84	40	1,499.35	A
Blueberry	bacillus amyloliquefaciens strain d747	797.36	1	181.0	A
Blueberry	cyprodinil	0.7	1	18.0	A
Blueberry	difenoconazole	0.25	1	18.0	A
Blueberry	dimethylpolysiloxane	4.88	15	471.2	A
Blueberry	flumioxazin	2.55	1	9.0	A
Blueberry	fluopyram	167.47	21	767.5	A
Blueberry	glufosinate-ammonium	10.56	1	9.0	A
Blueberry	hydrogen cyanamide	3,354.62	5	316.6	A
Blueberry	indaziflam	0.42	1	9.0	A
Blueberry	mineral oil	13.11	1	181.0	A
Blueberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.38	1	9.0	A
Blueberry	polymerized pinene	37.22	1	181.0	A
Blueberry	polyoxin d, zinc salt	32.83	20	749.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	polyoxyethylene polyoxypropylene	19.27	14	462.2	A
Blueberry	propylene glycol	0.55	1	9.0	A
Blueberry	pyrimethanil	494.69	20	749.5	A
Blueberry	qst 713 strain of dried bacillus subtilis	20.61	1	181.0	A
Blueberry	reynoutria sachalinensis	24.17	8	294.84	A
Blueberry	sulfuric acid	0.22	1	9.0	A
Blueberry	trifloxystrobin	2.09	1	18.0	A
Bok choy	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.78	1	0.72	A
Bok choy	burkholderia sp strain a396 cells and fermentation media	6.23	1	0.72	A
Bok choy	spinosad	0.11	1	0.72	A
Buildings/non-ag outdoor	deltamethrin	<0.01	N/A	8.0	U
Cabbage	acetamiprid	3.65	1	49.0	A
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	38.87	5	205.5	A
Cabbage	bifenthrin	9.67	3	95.5	A
Cabbage	carbaryl	27.5	1	55.0	A
Cabbage	chlorantraniliprole	7.35	1	49.0	A
Cabbage	esfenvalerate	5.49	2	110.0	A
Cabbage	flonicamid	4.07	2	46.5	A
Cabbage	methoxyfenozide	42.38	3	159.0	A
Cabbage	methylated soybean oil	57.49	3	132.0	A
Cabbage	polyether modified polysiloxane	8.96	3	132.0	A
Cabbage	polyethoxylated castor oil	2.99	3	132.0	A
Cabbage	thiamethoxam	5.97	2	104.0	A
Cantaloupe	afidopyropen	8.24	3	180.0	A
Cantaloupe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	22.52	3	180.0	A
Cantaloupe	azoxystrobin	12.58	1	50.0	A
Cantaloupe	butyl alcohol	2.79	3	180.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	dimethylpolysiloxane	0.03	3	180.0	A
Cantaloupe	flutriafol	14.6	2	130.0	A
Carrot	1,3-dichloropropene	54,727.91	7	433.19	A
Carrot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16.81	10	303.0	A
Carrot	alpha-undecyl-omega-hydroxypoly(oxyethylene)	71.79	7	260.0	A
Carrot	boscalid	44.88	3	271.4	A
Carrot	chloropicrin	141.95	1	32.13	A
Carrot	fatty acids, methyl esters	263.42	10	303.0	A
Carrot	fluazifop-p-butyl	121.0	17	563.0	A
Carrot	linuron	452.25	17	563.0	A
Carrot	methylated soybean oil	335.04	7	260.0	A
Carrot	potassium n-methyldithiocarbamate	48,413.28	3	180.0	A
Carrot	pyraclostrobin	22.8	3	271.4	A
Carrot	tall oil fatty acids	71.79	7	260.0	A
Cherry	1,3-dichloropropene	32,275.77	9	98.8	A
Cherry	2,4-d, diethanolamine salt	108.75	42	352.33	A
Cherry	2,4-d, dimethylamine salt	263.55	46	388.04	A
Cherry	2,4-dichlorophenoxyacetic acid, choline salt	59.49	12	95.38	A
Cherry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	229.71	47	1,070.5	A
Cherry	2-butoxyethanol	72.24	33	372.0	A
Cherry	3,7-dimethyl-6-octen-1-ol	0.33	1	20.0	A
Cherry	4-nonylphenol, formaldehyde resin, propoxylated	632.85	321	7,034.62	A
Cherry	abamectin	360.66	719	16,266.01	A
Cherry	alkyl (c8,c10) polyglucoside	74.58	32	320.84	A
Cherry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	32.54	195	2,292.2	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	2.02	15	121.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14,522.53	1,267	15,929.08	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	105.87	153	2,324.41	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	96.13	63	667.16	A
Cherry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	1,467.4	46	721.01	A
Cherry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	67.22	16	340.0	A
Cherry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	745.9	403	4,549.49	A
Cherry	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	71.34	31	264.55	A
Cherry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	126.5	29	731.45	A
Cherry	alpha-pinene beta-pinene copolymer	633.29	207	2,451.93	A
Cherry	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	13.43	12	146.86	A
Cherry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	758.56	329	4,500.19	A
Cherry	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	6.0	1	18.0	A
Cherry	aluminum phosphide	101.84	8	272.0	A
Cherry	amino ethoxy vinyl glycine hydrochloride	10.99	9	156.0	A
Cherry	ammonium nitrate	271.96	146	1,568.08	A
Cherry	ammonium propionate	0.14	1	8.89	A
Cherry	ammonium sulfate	2,822.71	945	9,616.24	A
Cherry	amyl acetate	0.06	1	8.89	A
Cherry	aromatic 200	32.74	8	77.7	A
Cherry	aureobasidium pullulans strain dsm 14940	17.69	15	70.75	A
Cherry	aureobasidium pullulans strain dsm 14941	17.69	15	70.75	A
Cherry	azoxystrobin	133.01	30	718.6	A
Cherry	bacillus amyloliquefaciens strain d747	100.44	6	15.09	A
Cherry	bacillus pumilus, strain qst 2808	9.15	16	148.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	439.67	25	772.1	A
Cherry	benzoic acid	19.75	141	993.3	A
Cherry	bifenazate	3,864.65	352	7,508.5	A
Cherry	bifenthrin	9.28	3	65.0	A
Cherry	boscalid	760.86	214	3,986.1	A
Cherry	buprofezin	75.47	2	50.0	A
Cherry	burkholderia sp strain a396 cells and fermentation media	635.04	12	86.02	A
Cherry	butyl alcohol	115.23	152	2,060.63	A
Cherry	butyl lactate	65.14	21	237.0	A
Cherry	calcium chloride	68.73	26	832.0	A
Cherry	calcium hydroxide	20,237.4	35	908.95	A
Cherry	capric acid	38.29	4	5.32	A
Cherry	caprylic acid	56.24	4	5.32	A
Cherry	carfentrazone-ethyl	83.49	304	3,436.3	A
Cherry	castor oil ethoxylate	157.06	150	1,700.99	A
Cherry	chlorantraniliprole	456.44	269	5,786.85	A
Cherry	chloropicrin	3,189.32	6	115.69	A
Cherry	chromobacterium subtsugae strain praa4-1	22.5	3	25.0	A
Cherry	citric acid	2,950.07	1,280	17,464.0	A
Cherry	clarified hydrophobic extract of neem oil	68.78	1	9.0	A
Cherry	clethodim	678.25	480	5,004.61	A
Cherry	clofentezine	258.98	33	1,146.1	A
Cherry	coconut diethanolamide	1.18	1	18.0	A
Cherry	copper hydroxide	5,259.28	75	1,720.55	A
Cherry	copper oxide (ous)	689.66	12	162.5	A
Cherry	copper oxychloride	434.59	8	213.0	A
Cherry	copper sulfate (basic)	2,411.0	35	529.5	A
Cherry	copper sulfate (pentahydrate)	39,439.96	88	1,890.22	A
Cherry	cyflufenamid	6.19	5	149.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	cyflumetofen	98.22	26	536.8	A
Cherry	diethylene glycol	431.2	72	1,600.16	A
Cherry	difenoconazole	146.76	70	1,333.38	A
Cherry	dimethyl alkyl tertiary amines	21.56	141	993.3	A
Cherry	dimethylpolysiloxane	171.69	733	10,511.15	A
Cherry	diphacinone	<0.01	1	10.0	A
Cherry	dodecylbenzene sulfonic acid	5.12	1	18.0	A
Cherry	edta	9.74	46	368.41	A
Cherry	edta, tetrasodium salt	0.31	1	18.0	A
Cherry	emulsifiable methylated vegetable oil	1,130.07	148	1,797.73	A
Cherry	esfenvalerate	36.38	46	688.0	A
Cherry	ethylene glycol	778.05	24	375.2	A
Cherry	etoxazole	675.23	211	5,008.19	A
Cherry	farnesol	0.13	1	20.0	A
Cherry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,186.97	321	7,034.62	A
Cherry	fatty acids, methyl esters	167.59	8	81.06	A
Cherry	fatty acids, mixed	80.76	85	1,246.88	A
Cherry	fenazaquin	1,785.1	113	2,666.15	A
Cherry	fenbuconazole	9.5	6	97.75	A
Cherry	fenbutatin-oxide	169.3	15	162.5	A
Cherry	fenpropathrin	3,102.32	521	9,452.2	A
Cherry	fenpyroximate	9.51	3	89.0	A
Cherry	fluazifop-p-butyl	42.19	14	129.2	A
Cherry	flumioxazin	578.52	203	1,922.73	A
Cherry	fluopyram	1,264.78	659	13,300.4	A
Cherry	flutriafol	9.06	4	63.2	A
Cherry	fluxapyroxad	584.74	307	6,453.1	A
Cherry	geraniol	0.33	1	20.0	A
Cherry	gibberellins	1,244.26	922	16,560.15	A
Cherry	glufosinate-ammonium	9,503.88	914	8,640.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	glycerol	802.54	538	5,647.49	A
Cherry	glyphosate, isopropylamine salt	9,381.12	436	4,362.02	A
Cherry	glyphosate, potassium salt	9,570.19	444	4,344.92	A
Cherry	heptamethyltrisiloxane ethoxylated	55.57	18	348.5	A
Cherry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	639.62	361	3,343.67	A
Cherry	hexythiazox	925.66	201	4,506.3	A
Cherry	humic acid	19.3	46	368.41	A
Cherry	hydrogen cyanamide	20,939.25	133	2,185.53	A
Cherry	hydrogen peroxide	293.06	18	261.0	A
Cherry	imidacloprid	924.45	463	9,789.08	A
Cherry	indaziflam	66.28	159	1,637.97	A
Cherry	iprodione	5,582.22	329	6,756.59	A
Cherry	isopropyl alcohol	782.08	471	5,962.24	A
Cherry	isopropylamine dodecylbenzene sulfonate	10.22	10	251.0	A
Cherry	kaolin	8,917.18	26	277.05	A
Cherry	kasugamycin hydrochloride	61.39	36	624.45	A
Cherry	lambda-cyhalothrin	891.73	1,162	22,792.5	A
Cherry	lecithin	1,037.06	193	2,372.83	A
Cherry	lime-sulfur	49,955.82	78	1,383.08	A
Cherry	low molecular weight paraffinic oil	10.11	18	191.33	A
Cherry	malathion	4,076.42	128	3,292.6	A
Cherry	mancozeb	14.4	2	8.0	A
Cherry	metconazole	69.55	34	645.0	A
Cherry	methoxyfenozide	1,462.87	316	7,006.88	A
Cherry	methyl bromide	16,935.6	N/A	38,456.0	U
Cherry	methyl silicone resins	1,582.55	442	10,002.02	A
Cherry	methylated fatty acids from canola oil	149.06	9	65.45	A
Cherry	methylated soybean oil	6,682.31	724	7,460.34	A
Cherry	mineral oil	155,361.74	1,112	19,095.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	myclobutanil	1,292.05	507	9,649.97	A
Cherry	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	10,137.91	55	898.45	A
Cherry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	678.85	401	7,751.81	A
Cherry	nerolidol	0.33	1	20.0	A
Cherry	norflurazon	20.99	2	26.5	A
Cherry	oleic acid	382.05	246	5,372.67	A
Cherry	oleic acid, ethyl ester	1,536.09	169	2,396.57	A
Cherry	oleic acid, methyl ester	698.36	47	604.55	A
Cherry	oryzalin	160.43	3	65.68	A
Cherry	oxyfluorfen	4,223.8	665	6,623.71	A
Cherry	paraquat dichloride	960.21	67	668.85	A
Cherry	pendimethalin	4,784.98	202	1,671.83	A
Cherry	penoxsulam	0.37	3	14.0	A
Cherry	penthioopyrad	1,248.22	278	4,972.12	A
Cherry	permethrin	4.47	1	30.0	A
Cherry	peroxyacetic acid	59.52	18	261.0	A
Cherry	petroleum oil, paraffin based	418.29	15	121.0	A
Cherry	petroleum oil, unclassified	12,421.67	42	1,000.75	A
Cherry	phosphoric acid	2,948.02	1,291	17,520.03	A
Cherry	piperonyl butoxide	3.05	1	10.0	A
Cherry	piperonyl butoxide, other related	0.76	1	10.0	A
Cherry	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	8.13	21	220.5	A
Cherry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	306.03	437	10,000.29	A
Cherry	polyacrylamide polymer	92.82	631	6,350.12	A
Cherry	polyacrylamide, polyethylene glycol mixture	1.06	13	107.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	polyacrylic polymer	0.65	8	77.7	A
Cherry	polyalkene oxide modified heptamethyl trisiloxane	4.99	15	318.5	A
Cherry	polyalkyleneoxide modified polydimethyl-siloxane	4.59	1	16.0	A
Cherry	polybutenes	436.81	324	7,103.62	A
Cherry	polyether modified polysiloxane	157.48	199	2,483.52	A
Cherry	polyethoxylated castor oil	126.5	79	1,112.79	A
Cherry	polyethylene glycol	1,429.48	343	3,957.21	A
Cherry	polyethylene glycol stearate	384.02	169	2,396.57	A
Cherry	polymerized pinene	28.58	6	68.2	A
Cherry	polyoxin d, zinc salt	1.6	3	36.6	A
Cherry	polyoxyethylene polyol fatty acid esters	96.41	21	237.0	A
Cherry	polyoxyethylene polyoxypropylene	121.0	66	685.35	A
Cherry	polyoxyethylene sorbitan mixed fatty acid esters	64.51	15	121.0	A
Cherry	polyoxyethylene sorbitan monooleate	64.07	25	409.93	A
Cherry	polyoxyethylene sorbitan trioleate	269.16	10	251.0	A
Cherry	polyoxyethylene sorbitol, mixed ether ester	121.84	6	74.6	A
Cherry	polyoxyethylene soybean oil fatty acid ester	1,191.2	165	1,859.92	A
Cherry	polypropylene glycol	0.03	1	8.89	A
Cherry	potash soap	124.9	1	15.0	A
Cherry	potassium bicarbonate	427.9	8	174.0	A
Cherry	potassium hydroxide	86.09	417	8,090.33	A
Cherry	potassium nitrate	791.18	407	7,993.49	A
Cherry	potassium phosphite	2,658.63	35	1,069.0	A
Cherry	prohexadione-calcium	543.06	120	2,092.5	A
Cherry	propargite	664.66	12	356.5	A
Cherry	propiconazole	846.78	261	7,422.75	A
Cherry	propionic acid	202.88	55	519.95	A
Cherry	propylene glycol	1,138.96	363	7,138.04	A
Cherry	pyraclostrobin	971.21	521	10,439.2	A
Cherry	pyraflufen-ethyl	8.9	223	1,993.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	pyrethrins	1.24	7	45.0	A
Cherry	pyriproxyfen	22.33	9	239.0	A
Cherry	qst 713 strain of dried bacillus subtilis	36.49	33	203.2	A
Cherry	quinoxifen	336.89	147	3,356.51	A
Cherry	reynoutria sachalinensis	39.5	22	206.15	A
Cherry	rimsulfuron	73.62	162	1,595.17	A
Cherry	sethoxydim	44.29	21	137.87	A
Cherry	silicone defoamer	0.13	1	18.0	A
Cherry	sodium dioctylsulfosuccinate	0.15	23	194.53	A
Cherry	sodium hydroxide	683.54	794	11,358.39	A
Cherry	sodium tripolyphosphate	2.31	3	135.0	A
Cherry	sodium xylene sulfonate	1.57	1	18.0	A
Cherry	sorbitan fatty acid esters	14.11	15	121.0	A
Cherry	sorbitol	34.11	46	368.41	A
Cherry	soybean oil	84.91	7	206.5	A
Cherry	spinetoram	27.32	20	269.0	A
Cherry	spinosad	93.67	56	836.42	A
Cherry	spirodiclofen	221.69	46	800.9	A
Cherry	spirotetramat	22.77	5	177.5	A
Cherry	strychnine	0.65	6	106.0	A
Cherry	styrene butadiene copolymer	95.52	14	127.55	A
Cherry	sulfur	46,273.17	436	9,572.57	A
Cherry	sulfuric acid	0.61	2	24.0	A
Cherry	tall oil	251.67	226	2,312.22	A
Cherry	tall oil fatty acids	275.79	444	4,183.02	A
Cherry	tebuconazole	2,073.13	595	11,637.51	A
Cherry	tebuconazole	64.8	N/A	1.0	U
Cherry	tetrapotassium pyrophosphate	0.79	1	18.0	A
Cherry	thiamethoxam	299.9	199	4,450.7	A
Cherry	thiophanate-methyl	1,229.05	44	1,299.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	triethanolamine	64.28	50	425.44	A
Cherry	trifloxystrobin	957.05	478	9,627.64	A
Cherry	triflumizole	327.99	33	662.8	A
Cherry	trisodium phosphate	76.37	45	717.2	A
Cherry	urea dihydrogen sulfate	0.51	4	69.16	A
Cherry	vinyl ester polymer	47.53	23	194.53	A
Cherry	vinyl polymer	5.9	52	620.42	A
Cherry	xanthan gum	0.47	75	1,616.65	A
Cherry	zeta-cypermethrin	5.64	6	226.0	A
Cherry	zinc phosphide	3.53	8	79.5	A
Chestnut	ammonium sulfate	3.61	4	20.0	A
Chestnut	castor oil ethoxylate	1.41	5	24.0	A
Chestnut	citric acid	0.48	4	20.0	A
Chestnut	fluopyram	3.76	1	18.0	A
Chestnut	glufosinate-ammonium	13.71	4	12.0	A
Chestnut	glycerol	2.64	4	20.0	A
Chestnut	glyphosate, isopropylamine salt	40.01	4	20.0	A
Chestnut	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	325.06	2	26.0	A
Chestnut	oxyfluorfen	7.26	4	20.0	A
Chestnut	phosphoric acid	0.82	4	20.0	A
Chestnut	polyacrylamide polymer	0.26	4	20.0	A
Chestnut	polyoxyethylene soybean oil fatty acid ester	10.57	5	24.0	A
Chestnut	sodium hydroxide	1.44	4	20.0	A
Chestnut	tall oil	1.41	5	24.0	A
Cilantro	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.66	1	20.0	A
Cilantro	butyl alcohol	0.82	1	20.0	A
Cilantro	clethodim	2.63	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	dimethylpolysiloxane	0.01	1	20.0	A
Citrus	abamectin	0.74	1	40.0	A
Citrus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	4.5	1	40.0	A
Citrus	ammonium sulfate	11.78	1	40.0	A
Citrus	beta-cyfluthrin	2.03	1	40.0	A
Citrus	bifenthrin	10.04	1	40.0	A
Citrus	citric acid	0.66	1	40.0	A
Citrus	cyantraniliprole	3.52	1	40.0	A
Citrus	flupyradifurone	5.22	1	40.0	A
Citrus	glyphosate, potassium salt	75.85	1	40.0	A
Citrus	kaolin	3,230.0	2	80.0	A
Citrus	methylated soybean oil	40.48	1	40.0	A
Citrus	mineral oil	556.48	2	80.0	A
Citrus	phosphoric acid	3.65	1	40.0	A
Citrus	polyacrylic polymer	0.33	1	40.0	A
Citrus	saflufenacil	1.75	1	40.0	A
Citrus	spinetoram	2.81	1	40.0	A
Collard	bacillus amyloliquefaciens strain mbi 600	0.02	1	0.39	A
Collard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2.81	4	2.6	A
Collard	burkholderia sp strain a396 cells and fermentation media	25.88	5	2.99	A
Collard	spinosad	0.44	5	2.99	A
Commodity fumigation	aluminum phosphide	158.73	5	1,000,000.0	C
Commodity fumigation	aluminum phosphide	79.37	2	500,000.0	U
Commodity fumigation	aluminum phosphide	466.84	N/A	N/A	N/A
Commodity fumigation	ddvp	0.92	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	magnesium phosphide	169.4	N/A	N/A	N/A
Commodity fumigation	methyl bromide	66.0	1	315,000.0	?
Commodity fumigation	methyl bromide	20,952.31	N/A	N/A	N/A
Commodity fumigation	phosphine	0.72	1	135,000.0	?
Commodity fumigation	phosphine	150.78	2	13,000.0	C
Commodity fumigation	phosphine	70,781.57	N/A	N/A	N/A
Commodity fumigation	piperonyl butoxide	0.12	N/A	N/A	N/A
Commodity fumigation	propylene oxide	41,262.0	N/A	N/A	N/A
Commodity fumigation	pyrethrins	0.6	N/A	N/A	N/A
Commodity fumigation	pyriproxyfen	<0.01	N/A	N/A	N/A
Commodity fumigation	s-methoprene	4.45	N/A	N/A	N/A
Commodity fumigation	sulfuryl fluoride	11,725.46	22	2,044,116.44	C
Commodity fumigation	sulfuryl fluoride	43.11	2	216,000.0	U
Commodity fumigation	sulfuryl fluoride	42,785.4	N/A	N/A	N/A
Corn (forage - fodder)	2,4-d, dimethylamine salt	319.29	5	453.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.97	5	74.26	A
Corn (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	1.83	6	320.0	A
Corn (forage - fodder)	alkyl (c8,c10) polyglucoside	77.42	16	894.0	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,767.06	713	31,486.03	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	89.21	5	668.0	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	69.53	22	1,006.3	A
Corn (forage - fodder)	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	54.61	31	1,466.1	A
Corn (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.4	1	5.0	A
Corn (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	139.89	60	3,044.65	A
Corn (forage - fodder)	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	46.18	5	328.0	A
Corn (forage - fodder)	alpha-pinene beta-pinene copolymer	101.88	48	2,351.2	A
Corn (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	82.39	55	2,064.0	A
Corn (forage - fodder)	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.63	1	19.0	A
Corn (forage - fodder)	ammonium nitrate	290.19	46	2,563.25	A
Corn (forage - fodder)	ammonium propionate	18.86	1	160.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	ammonium sulfate	1,879.38	228	12,950.01	A
Corn (forage - fodder)	benzoic acid	22.94	107	3,877.81	A
Corn (forage - fodder)	bifenthrin	30.25	12	412.0	A
Corn (forage - fodder)	butyl alcohol	46.88	49	2,505.55	A
Corn (forage - fodder)	butyl lactate	5.51	3	62.0	A
Corn (forage - fodder)	carfentrazone-ethyl	34.21	51	2,574.85	A
Corn (forage - fodder)	castor oil ethoxylate	22.44	17	672.0	A
Corn (forage - fodder)	chlorantraniliprole	4.74	1	31.5	A
Corn (forage - fodder)	chromobacterium subtsugae strain praa4-1	112.5	4	125.0	A
Corn (forage - fodder)	citric acid	114.47	108	5,931.9	A
Corn (forage - fodder)	clethodim	390.91	50	2,468.4	A
Corn (forage - fodder)	coconut diethanolamide	0.12	1	19.0	A
Corn (forage - fodder)	dicamba, sodium salt	77.43	9	819.0	A
Corn (forage - fodder)	diethylene glycol	634.0	98	4,425.62	A
Corn (forage - fodder)	diflufenzopyr, sodium salt	21.86	6	685.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	181.49	4	480.0	A
Corn (forage - fodder)	dimethoate	59.3	15	226.0	A
Corn (forage - fodder)	dimethyl alkyl tertiary amines	25.06	107	3,877.81	A
Corn (forage - fodder)	dimethylpolysiloxane	8.04	652	30,099.79	A
Corn (forage - fodder)	dodecylbenzene sulfonic acid	0.54	1	19.0	A
Corn (forage - fodder)	edta	6.2	18	656.9	A
Corn (forage - fodder)	edta, tetrasodium salt	0.03	1	19.0	A
Corn (forage - fodder)	emulsifiable methylated vegetable oil	72.76	8	390.0	A
Corn (forage - fodder)	etoxazole	1,903.77	393	18,355.36	A
Corn (forage - fodder)	fatty acids derived from tallow	0.16	1	5.0	A
Corn (forage - fodder)	fatty acids, c16-18 and c18-unsaturated, branched and linear	4.78	4	480.0	A
Corn (forage - fodder)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	7.33	6	320.0	A
Corn (forage - fodder)	fatty acids, mixed	24.7	105	2,667.5	A
Corn (forage - fodder)	fenpyroximate	95.82	31	897.81	A
Corn (forage - fodder)	flumioxazin	10.65	2	167.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	glufosinate-ammonium	908.33	64	2,176.61	A
Corn (forage - fodder)	glycerol	453.45	83	5,068.0	A
Corn (forage - fodder)	glyphosate, isopropylamine salt	19,785.74	405	15,582.41	A
Corn (forage - fodder)	glyphosate, potassium salt	23,062.67	294	16,327.41	A
Corn (forage - fodder)	halosulfuron-methyl	25.51	12	567.5	A
Corn (forage - fodder)	heptamethyltrisiloxane ethoxylated	107.42	85	3,916.6	A
Corn (forage - fodder)	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	302.25	208	9,448.0	A
Corn (forage - fodder)	hexythiazox	686.93	144	4,571.46	A
Corn (forage - fodder)	humic acid	12.28	18	656.9	A
Corn (forage - fodder)	isopropyl alcohol	28.81	35	2,481.0	A
Corn (forage - fodder)	lambda-cyhalothrin	25.33	20	881.34	A
Corn (forage - fodder)	lecithin	1,565.53	433	15,664.86	A
Corn (forage - fodder)	low molecular weight paraffinic oil	4.63	2	265.0	A
Corn (forage - fodder)	mancozeb	41.25	1	5.0	A
Corn (forage - fodder)	mesotrione	62.99	17	671.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	methomyl	85.05	6	189.0	A
Corn (forage - fodder)	methoxyfenozide	3.22	1	21.0	A
Corn (forage - fodder)	methyl silicone resins	72.1	7	1,095.0	A
Corn (forage - fodder)	methylated fatty acids from canola oil	2,182.61	37	1,783.5	A
Corn (forage - fodder)	methylated soybean oil	5,026.63	580	23,850.13	A
Corn (forage - fodder)	mineral oil	477.12	68	3,032.6	A
Corn (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	140.03	359	14,534.46	A
Corn (forage - fodder)	nicosulfuron	25.33	22	1,033.4	A
Corn (forage - fodder)	oleic acid	2.29	6	320.0	A
Corn (forage - fodder)	oleic acid, ethyl ester	383.54	78	1,849.0	A
Corn (forage - fodder)	oleic acid, methyl ester	453.21	32	1,669.1	A
Corn (forage - fodder)	organosilicone, poly oxyalkylene ether copolymer	9.58	5	292.0	A
Corn (forage - fodder)	oxyfluorfen	177.44	19	568.1	A
Corn (forage - fodder)	permethrin	9.28	3	62.0	A
Corn (forage - fodder)	phosphoric acid	114.83	101	5,780.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	8.86	12	639.0	A
Corn (forage - fodder)	poly-i-para-menthene	114.87	4	336.0	A
Corn (forage - fodder)	polyacrylamide polymer	32.28	93	5,052.4	A
Corn (forage - fodder)	polyacrylamide, polyethylene glycol mixture	4.2	23	1,208.0	A
Corn (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	18.72	29	846.26	A
Corn (forage - fodder)	polybutenes	1.53	6	320.0	A
Corn (forage - fodder)	polyether modified polysiloxane	11.84	10	558.2	A
Corn (forage - fodder)	polyethoxylated castor oil	128.42	21	1,892.2	A
Corn (forage - fodder)	polyethylene glycol	348.56	214	10,515.0	A
Corn (forage - fodder)	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	5.84	4	125.0	A
Corn (forage - fodder)	polyethylene glycol stearate	95.88	78	1,849.0	A
Corn (forage - fodder)	polyoxyethylene dioleate	0.2	5	292.0	A
Corn (forage - fodder)	polyoxyethylene polyol fatty acid esters	8.16	3	62.0	A
Corn (forage - fodder)	polyoxyethylene sorbitan monooleate	178.28	48	2,351.2	A
Corn (forage - fodder)	polyoxyethylene sorbitol, mixed ether ester	502.88	12	337.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	270.17	65	3,023.2	A
Corn (forage - fodder)	propargite	3,053.74	26	1,243.0	A
Corn (forage - fodder)	propionic acid	318.11	91	2,139.5	A
Corn (forage - fodder)	propylene glycol	57.33	49	2,404.8	A
Corn (forage - fodder)	pyraflufen-ethyl	3.28	48	1,151.0	A
Corn (forage - fodder)	rimsulfuron	28.14	35	1,690.4	A
Corn (forage - fodder)	s-metolachlor	798.1	15	481.0	A
Corn (forage - fodder)	saflufenacil	56.21	30	1,660.1	A
Corn (forage - fodder)	silicone defoamer	0.01	1	19.0	A
Corn (forage - fodder)	sodium diisooctylsulfosuccinate	2.39	4	480.0	A
Corn (forage - fodder)	sodium hydroxide	167.27	79	4,588.0	A
Corn (forage - fodder)	sodium polyacrylate	0.47	1	160.0	A
Corn (forage - fodder)	sodium tripolyphosphate	7.34	7	465.0	A
Corn (forage - fodder)	sodium xylene sulfonate	15.7	5	499.0	A
Corn (forage - fodder)	sorbitol	21.7	18	656.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	soybean oil	223.03	7	1,085.0	A
Corn (forage - fodder)	spinetoram	0.74	1	31.5	A
Corn (forage - fodder)	spiromesifen	314.9	30	1,293.3	A
Corn (forage - fodder)	sulfuric acid	17.58	30	1,504.8	A
Corn (forage - fodder)	tall oil	22.44	17	672.0	A
Corn (forage - fodder)	tall oil fatty acids	335.63	284	13,562.6	A
Corn (forage - fodder)	tembotrione	161.1	44	1,984.0	A
Corn (forage - fodder)	tetrapotassium pyrophosphate	0.08	1	19.0	A
Corn (forage - fodder)	tribenuron-methyl	2.87	4	99.0	A
Corn (forage - fodder)	triethanolamine	39.74	19	675.9	A
Corn (forage - fodder)	trifluralin	10.1	2	10.0	A
Corn (forage - fodder)	vinyl polymer	3.05	11	389.5	A
Corn (forage - fodder)	xanthan gum	<0.01	2	63.0	A
Corn, grain	2,4-d, dimethylamine salt	381.01	29	1,137.55	A
Corn, grain	alkyl (c8,c10) polyglucoside	14.65	1	331.0	A
Corn, grain	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.06	1	7.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, grain	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	900.84	294	9,483.65	A
Corn, grain	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.92	1	93.0	A
Corn, grain	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.11	5	103.0	A
Corn, grain	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	260.14	22	5,079.04	A
Corn, grain	alpha-pinene beta-pinene copolymer	92.0	53	2,271.65	A
Corn, grain	ammonium nitrate	31.79	18	4,759.04	A
Corn, grain	ammonium sulfate	851.18	30	5,379.24	A
Corn, grain	benzoic acid	31.53	20	4,819.64	A
Corn, grain	butyl alcohol	2.27	2	220.0	A
Corn, grain	canola oil	0.25	3	102.0	A
Corn, grain	capric acid	142.29	3	19.33	A
Corn, grain	caprylic acid	188.11	3	19.33	A
Corn, grain	carfentrazone-ethyl	570.43	20	3,661.24	A
Corn, grain	citric acid	3.39	1	93.0	A
Corn, grain	clethodim	4.0	1	30.0	A
Corn, grain	dicamba, dimethylamine salt	35.56	1	236.0	A
Corn, grain	diethylene glycol	173.61	22	994.4	A
Corn, grain	diglycolamine salt of 3,6-dichloro-o-anisic acid	232.73	3	615.6	A
Corn, grain	dimethyl alkyl tertiary amines	34.44	20	4,819.64	A
Corn, grain	dimethylpolysiloxane	1.44	163	6,832.25	A
Corn, grain	dodecylbenzene sulfonic acid, calcium salt	0.13	3	102.0	A
Corn, grain	edta	0.68	1	93.0	A
Corn, grain	etoxazole	109.81	26	1,168.9	A
Corn, grain	fatty acids, c16-c18 and c18-unsaturated, methyl esters	13.38	3	102.0	A
Corn, grain	fatty acids, mixed	9.76	77	1,309.9	A
Corn, grain	fenpyroximate	32.13	3	301.0	A
Corn, grain	glufosinate-ammonium	59.66	5	149.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, grain	glyphosate, isopropylamine salt	3,533.82	129	2,854.9	A
Corn, grain	glyphosate, potassium salt	16,656.41	130	9,549.99	A
Corn, grain	halosulfuron-methyl	1.4	1	30.0	A
Corn, grain	heptamethyltrisiloxane ethoxylated	3.37	5	103.0	A
Corn, grain	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	5.83	18	804.2	A
Corn, grain	hexythiazox	43.46	7	323.0	A
Corn, grain	humic acid	1.34	1	93.0	A
Corn, grain	lecithin	461.55	149	4,482.6	A
Corn, grain	low molecular weight paraffinic oil	7.87	7	612.0	A
Corn, grain	methylated fatty acids from canola oil	16.59	2	23.0	A
Corn, grain	methylated soybean oil	1,336.18	92	7,992.34	A
Corn, grain	mineral oil	120.21	58	2,376.65	A
Corn, grain	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	57.87	121	5,216.65	A
Corn, grain	nicosulfuron	15.18	24	405.2	A
Corn, grain	oleic acid, ethyl ester	127.88	6	337.6	A
Corn, grain	oleic acid, methyl ester	22.36	5	103.0	A
Corn, grain	oxyfluorfen	2.81	1	32.0	A
Corn, grain	paecilomyces fumosoroseus apopka strain 97	0.4	1	1.0	A
Corn, grain	paraquat dichloride	147.62	14	219.3	A
Corn, grain	permethrin	12.67	3	102.0	A
Corn, grain	phorate	75.14	4	69.0	A
Corn, grain	polyacrylamide polymer	2.78	20	728.3	A
Corn, grain	polyethylene glycol	103.65	77	3,660.7	A
Corn, grain	polyethylene glycol stearate	31.97	6	337.6	A
Corn, grain	polyoxyethylene sorbitan monooleate	159.27	52	2,264.65	A
Corn, grain	polyoxyethylene sorbitan trioleate	0.3	3	102.0	A
Corn, grain	polyoxyethylene sorbitol, mixed ether ester	17.39	1	23.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, grain	polyoxyethylene soybean oil fatty acid ester	91.01	52	2,264.65	A
Corn, grain	propionic acid	227.85	77	1,309.9	A
Corn, grain	propylene glycol	54.4	51	2,052.95	A
Corn, grain	pyraflufen-ethyl	1.5	30	655.8	A
Corn, grain	rimsulfuron	5.05	20	323.2	A
Corn, grain	s-metolachlor	126.47	3	102.0	A
Corn, grain	sodium chlorate	1,908.08	4	320.0	A
Corn, grain	sorbitol	2.37	1	93.0	A
Corn, grain	spiromesifen	45.0	6	177.0	A
Corn, grain	sulfuric acid	20.87	48	1,950.95	A
Corn, grain	tall oil fatty acids	150.2	132	6,027.35	A
Corn, grain	tembotrione	21.37	4	272.0	A
Corn, grain	triethanolamine	4.32	1	93.0	A
Corn, grain	vinyl polymer	10.18	5	1,269.98	A
Corn, human consumption	2,4-d, dimethylamine salt	17.68	1	31.0	A
Corn, human consumption	4-nonylphenol, formaldehyde resin, propoxylated	11.57	5	389.0	A
Corn, human consumption	abamectin	57.86	91	3,349.0	A
Corn, human consumption	alkyl (c8,c10) polyglucoside	1.24	1	31.0	A
Corn, human consumption	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,897.01	694	27,413.89	A
Corn, human consumption	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	37.82	26	275.0	A
Corn, human consumption	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	20.86	33	359.0	A
Corn, human consumption	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.06	5	79.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	157.45	48	2,352.0	A
Corn, human consumption	alpha-pinene beta-pinene copolymer	4.71	1	31.0	A
Corn, human consumption	alpha-undecyl-omega-hydroxypoly(oxyethylene)	24.52	11	365.0	A
Corn, human consumption	ammonium nitrate	0.59	1	31.0	A
Corn, human consumption	ammonium sulfate	119.8	7	317.0	A
Corn, human consumption	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	83.25	18	1,110.0	A
Corn, human consumption	bacillus thuringiensis, subsp. aizawai, strain abts-1857	187.38	5	347.0	A
Corn, human consumption	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	315.36	22	584.0	A
Corn, human consumption	bifenthrin	281.09	78	2,885.0	A
Corn, human consumption	burkholderia sp strain a396 cells and fermentation media	895.83	3	207.0	A
Corn, human consumption	butyl alcohol	492.15	349	14,024.89	A
Corn, human consumption	calcium chloride	101.94	136	5,965.0	A
Corn, human consumption	carfentrazone-ethyl	15.57	30	539.24	A
Corn, human consumption	castor oil ethoxylate	0.44	1	29.0	A
Corn, human consumption	chlorantraniliprole	194.55	65	2,615.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	chlorothalonil	3,023.97	55	2,052.0	A
Corn, human consumption	citric acid	316.72	165	6,483.0	A
Corn, human consumption	dimethylpolysiloxane	7.58	544	19,276.89	A
Corn, human consumption	edta	5.22	26	275.0	A
Corn, human consumption	emulsifiable methylated vegetable oil	28.21	5	79.0	A
Corn, human consumption	esfenvalerate	92.15	50	1,895.0	A
Corn, human consumption	fatty acids, c16-c18 and c18-unsaturated, methyl esters	46.28	5	389.0	A
Corn, human consumption	fatty acids, mixed	0.17	3	30.0	A
Corn, human consumption	flupyradifurone	364.63	81	2,740.0	A
Corn, human consumption	glyphosate, isopropylamine salt	80.06	2	43.0	A
Corn, human consumption	halosulfuron-methyl	1.41	1	30.0	A
Corn, human consumption	heptamethyltrisiloxane ethoxylated	17.06	33	359.0	A
Corn, human consumption	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	4.12	23	637.0	A
Corn, human consumption	hexythiazox	276.67	56	1,910.0	A
Corn, human consumption	humic acid	10.33	26	275.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	isopropyl alcohol	46.02	161	4,862.0	A
Corn, human consumption	lambda-cyhalothrin	672.26	483	20,452.0	A
Corn, human consumption	lecithin	3.87	3	30.0	A
Corn, human consumption	methomyl	11,278.03	616	24,952.0	A
Corn, human consumption	methoxyfenozide	174.02	47	1,136.65	A
Corn, human consumption	methyl silicone resins	17.56	16	527.0	A
Corn, human consumption	methylated soybean oil	3,960.83	187	8,783.0	A
Corn, human consumption	mineral oil	565.43	4	217.0	A
Corn, human consumption	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	28.81	31	664.0	A
Corn, human consumption	nicosulfuron	1.32	3	43.0	A
Corn, human consumption	oleic acid	14.46	5	389.0	A
Corn, human consumption	oleic acid, ethyl ester	59.58	2	80.0	A
Corn, human consumption	oleic acid, methyl ester	113.38	33	359.0	A
Corn, human consumption	phosphoric acid	5.01	8	322.0	A
Corn, human consumption	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3.35	16	527.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	polyacrylamide polymer	2.68	35	378.0	A
Corn, human consumption	polybutenes	9.64	5	389.0	A
Corn, human consumption	polyether modified polysiloxane	494.05	163	7,939.0	A
Corn, human consumption	polyethoxylated castor oil	164.17	158	7,860.0	A
Corn, human consumption	polyethylene glycol	290.68	161	4,862.0	A
Corn, human consumption	polyethylene glycol stearate	14.9	2	80.0	A
Corn, human consumption	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helioverpa zea (corn earworm)	13.71	44	2,886.0	A
Corn, human consumption	polyoxyethylene sorbitan monooleate	8.24	1	31.0	A
Corn, human consumption	polyoxyethylene soybean oil fatty acid ester	8.03	2	60.0	A
Corn, human consumption	propionic acid	3.87	3	30.0	A
Corn, human consumption	s-metolachlor	2,868.54	47	1,859.0	A
Corn, human consumption	sodium tripolyphosphate	3.33	3	243.0	A
Corn, human consumption	sorbitol	18.26	26	275.0	A
Corn, human consumption	spinosad	0.93	2	133.0	A
Corn, human consumption	spiromesifen	8.64	3	34.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	tall oil	0.44	1	29.0	A
Corn, human consumption	tall oil fatty acids	44.49	30	954.0	A
Corn, human consumption	tembotrione	78.3	30	973.0	A
Corn, human consumption	triethanolamine	33.26	26	275.0	A
Corn, human consumption	zeta-cypermethrin	33.96	42	1,329.0	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.31	1	30.0	A
Cotton	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.31	1	30.0	A
Cotton	cyclanilide	2.82	1	30.0	A
Cotton	diuron	1.22	1	30.0	A
Cotton	ethephon	57.98	2	60.0	A
Cotton	fatty acids derived from tallow	0.92	1	30.0	A
Cotton	pyraflufen-ethyl	0.1	1	30.0	A
Cotton	thidiazuron	2.44	1	30.0	A
County ag comm	imidacloprid	3.87	N/A	N/A	N/A
Cucumber	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	9.35	2	93.0	A
Cucumber	abamectin	4.17	6	208.0	A
Cucumber	acetamiprid	11.82	3	121.0	A
Cucumber	afidopyropen	3.42	3	211.5	A
Cucumber	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	102.2	18	797.52	A
Cucumber	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	11.89	3	77.02	A
Cucumber	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8.19	3	138.5	A
Cucumber	alpha-pinene beta-pinene copolymer	3.07	1	75.0	A
Cucumber	alpha-undecyl-omega-hydroxypoly(oxyethylene)	24.1	2	107.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	ammonium sulfate	82.76	2	107.0	A
Cucumber	bifenthrin	37.89	9	376.0	A
Cucumber	clethodim	48.57	9	370.0	A
Cucumber	cyazofamid	6.63	2	93.0	A
Cucumber	cyflufenamid	1.73	1	75.0	A
Cucumber	diethylene glycol	30.22	6	208.0	A
Cucumber	dimethomorph	40.98	6	208.0	A
Cucumber	dimethylpolysiloxane	0.09	8	325.0	A
Cucumber	ethalfluralin	514.95	2	300.0	A
Cucumber	fatty acids derived from tallow	4.76	3	77.02	A
Cucumber	fatty acids, mixed	0.35	2	107.0	A
Cucumber	fenpropathrin	10.01	2	46.0	A
Cucumber	flonicamid	6.57	1	75.0	A
Cucumber	glyphosate, potassium salt	318.26	3	267.0	A
Cucumber	halosulfuron-methyl	7.67	5	184.02	A
Cucumber	imidacloprid	16.87	1	45.0	A
Cucumber	lecithin	19.58	4	224.0	A
Cucumber	mandipropamid	9.77	1	75.0	A
Cucumber	methylated soybean oil	119.15	4	224.0	A
Cucumber	mineral oil	26.47	2	95.0	A
Cucumber	myclobutanil	0.01	1	2,520.0	S
Cucumber	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.96	2	117.0	A
Cucumber	oxathiapiprolin	1.17	1	75.0	A
Cucumber	polyacrylamide polymer	0.4	2	107.0	A
Cucumber	polyethylene glycol	5.49	2	174.0	A
Cucumber	polyoxyethylene sorbitan monooleate	5.37	1	75.0	A
Cucumber	polyoxyethylene soybean oil fatty acid ester	3.07	1	75.0	A
Cucumber	propionic acid	8.1	2	107.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	pyrethrins	<0.01	1	2,520.0	S
Cucumber	rotenone	<0.01	1	2,520.0	S
Cucumber	rotenone, other related	<0.01	1	2,520.0	S
Cucumber	tall oil fatty acids	31.13	5	356.0	A
Cucumber	vinyl polymer	0.66	1	150.0	A
Dairy equipment	dicamba, sodium salt	0.34	1	15.0	A
Dairy equipment	diflufenzopyr, sodium salt	0.13	1	15.0	A
Dairy equipment	glyphosate, potassium salt	27.58	1	15.0	A
Dairy equipment	zinc phosphide	3.0	3	258.0	A
Ditch bank	calcium hypochlorite	68.0	N/A	1,700.0	U
Ditch bank	hydrogen peroxide	33,706.02	N/A	8.0	U
Ditch bank	peroxyacetic acid	22,981.38	N/A	8.0	U
Ditch bank	sodium hypochlorite	11,505.14	N/A	50.0	U
Eggplant	abamectin	0.49	2	31.0	A
Eggplant	acetamiprid	2.33	2	31.0	A
Eggplant	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	24.84	5	45.0	A
Eggplant	castor oil ethoxylate	1.59	2	31.0	A
Eggplant	diatomaceous earth	277.61	6	50.0	A
Eggplant	hexythiazox	5.83	2	31.0	A
Eggplant	methyl silicone resins	6.25	6	50.0	A
Eggplant	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.19	6	50.0	A
Eggplant	polyoxyethylene soybean oil fatty acid ester	11.93	2	31.0	A
Eggplant	pyrethrins	2.62	6	50.0	A
Eggplant	spinosad	6.02	6	50.0	A
Eggplant	tall oil	1.59	2	31.0	A
Food processing plant	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	156.56	N/A	3.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Food processing plant	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	156.56	N/A	3.0	U
Food processing plant	citric acid	97.14	N/A	3.0	U
Food processing plant	silver, ionic	0.06	N/A	3.0	U
Food processing plant	sodium hypochlorite	1,074.57	N/A	4.0	U
Forage hay/silage	2,4-d	89.48	1	165.0	A
Forage hay/silage	2,4-d, dimethylamine salt	274.31	7	379.4	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	477.18	40	2,553.25	A
Forage hay/silage	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	25.41	1	165.0	A
Forage hay/silage	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.69	2	6.0	A
Forage hay/silage	alpha-pinene beta-pinene copolymer	25.03	9	612.0	A
Forage hay/silage	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.42	2	59.0	A
Forage hay/silage	ammonium sulfate	39.6	9	149.25	A
Forage hay/silage	benzoic acid	3.52	15	502.4	A
Forage hay/silage	butyl alcohol	4.48	14	439.0	A
Forage hay/silage	carfentrazone-ethyl	30.22	35	1,981.25	A
Forage hay/silage	castor oil ethoxylate	1.84	2	90.0	A
Forage hay/silage	citric acid	1.01	3	108.0	A
Forage hay/silage	dicamba, dimethylamine salt	16.85	2	92.0	A
Forage hay/silage	diethylene glycol	3.85	1	55.0	A
Forage hay/silage	diglycolamine salt of 3,6-dichloro-o-anisic acid	26.2	2	138.4	A
Forage hay/silage	dimethyl alkyl tertiary amines	3.84	15	502.4	A
Forage hay/silage	dimethylpolysiloxane	1.77	35	2,767.5	A
Forage hay/silage	fatty acids derived from tallow	10.16	1	165.0	A
Forage hay/silage	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.47	4	132.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	glycerol	20.08	7	240.0	A
Forage hay/silage	isopropyl alcohol	21.85	9	1,122.25	A
Forage hay/silage	lecithin	270.87	9	1,153.0	A
Forage hay/silage	low molecular weight paraffinic oil	6.01	13	428.4	A
Forage hay/silage	mcpa, dimethylamine salt	353.13	13	651.0	A
Forage hay/silage	mesosulfuron-methyl	0.73	1	55.0	A
Forage hay/silage	methylated soybean oil	286.97	22	1,649.4	A
Forage hay/silage	mineral oil	18.77	9	612.0	A
Forage hay/silage	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	22.03	5	1,088.0	A
Forage hay/silage	oleic acid, methyl ester	7.88	2	6.0	A
Forage hay/silage	phosphoric acid	1.71	3	108.0	A
Forage hay/silage	polyacrylamide polymer	0.97	5	136.0	A
Forage hay/silage	polyethylene glycol	138.03	9	1,122.25	A
Forage hay/silage	polyoxyethylene sorbitan monooleate	43.8	9	612.0	A
Forage hay/silage	polyoxyethylene soybean oil fatty acid ester	38.86	11	702.0	A
Forage hay/silage	propylene glycol	7.43	3	83.0	A
Forage hay/silage	pyroxsulam	0.28	3	59.0	A
Forage hay/silage	saflufenacil	0.28	2	6.0	A
Forage hay/silage	sodium diisooctylsulfosuccinate	0.23	4	132.0	A
Forage hay/silage	sodium hydroxide	3.03	3	108.0	A
Forage hay/silage	sodium xylene sulfonate	1.53	4	132.0	A
Forage hay/silage	tall oil	1.84	2	90.0	A
Forage hay/silage	tall oil fatty acids	22.26	12	695.0	A
Forage hay/silage	tribenuron-methyl	13.17	19	1,845.25	A
Forage hay/silage	vinyl polymer	0.2	1	75.0	A
Fumigation, other	aluminum phosphide	37.25	N/A	N/A	N/A
Fumigation, other	ddvp	2.27	N/A	N/A	N/A
Fumigation, other	ddvp, other related	0.15	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fumigation, other	magnesium phosphide	282.59	N/A	N/A	N/A
Fumigation, other	methyl bromide	14,996.8	N/A	N/A	N/A
Fumigation, other	n-octyl bicycloheptene dicarboximide	6.53	N/A	N/A	N/A
Fumigation, other	petroleum distillates	9.39	N/A	N/A	N/A
Fumigation, other	phosphine	31.7	N/A	N/A	N/A
Fumigation, other	piperonyl butoxide	3.92	N/A	N/A	N/A
Fumigation, other	propylene oxide	11,937.0	N/A	N/A	N/A
Fumigation, other	pyrethrins	1.94	N/A	N/A	N/A
Fumigation, other	ronnel	9.68	N/A	N/A	N/A
Fumigation, other	sulfur dioxide	257.77	N/A	N/A	N/A
Fumigation, other	sulfuryl fluoride	18,114.7	N/A	N/A	N/A
Garbanzo bean	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.32	2	134.0	A
Garbanzo bean	ammonium sulfate	150.84	1	80.0	A
Garbanzo bean	clethodim	7.19	1	54.0	A
Garbanzo bean	diethylene glycol	0.08	1	54.0	A
Garbanzo bean	dimethylpolysiloxane	0.1	2	160.0	A
Garbanzo bean	fatty acids, methyl esters	111.26	1	80.0	A
Garbanzo bean	glyphosate, isopropylamine salt	100.52	2	134.0	A
Garbanzo bean	glyphosate, potassium salt	220.67	1	80.0	A
Garbanzo bean	lecithin	10.44	1	80.0	A
Garbanzo bean	methylated soybean oil	19.4	2	134.0	A
Garbanzo bean	metribuzin	91.58	6	370.0	A
Garbanzo bean	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.87	1	80.0	A
Garbanzo bean	organosilicone, poly oxyalkylene ether copolymer	2.02	1	54.0	A
Garbanzo bean	oxyfluorfen	39.67	6	370.0	A
Garbanzo bean	polyoxyethylene dioleate	0.04	1	54.0	A
Garbanzo bean	saflufenacil	9.54	3	214.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	abamectin	4.14	4	215.0	A
Garlic	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	564.9	43	2,163.89	A
Garlic	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	11.15	2	113.21	A
Garlic	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	19.71	6	265.0	A
Garlic	ammonium nitrate	2.54	6	265.0	A
Garlic	ammonium sulfate	62.96	6	265.0	A
Garlic	azoxystrobin	266.08	30	1,475.57	A
Garlic	benzoic acid	2.82	5	259.16	A
Garlic	benzovindiflupyr	17.89	6	355.0	A
Garlic	bromoxynil heptanoate	99.13	6	288.0	A
Garlic	bromoxynil octanoate	102.8	6	288.0	A
Garlic	butyl alcohol	59.41	29	1,371.89	A
Garlic	calcium chloride	1.4	3	78.0	A
Garlic	castor oil ethoxylate	23.79	10	428.16	A
Garlic	chlorothalonil	125.66	2	36.5	A
Garlic	citric acid	3.72	3	78.0	A
Garlic	clethodim	83.19	14	593.53	A
Garlic	difenoconazole	173.35	32	1,636.57	A
Garlic	dimethenamid-p	371.27	12	619.16	A
Garlic	dimethyl alkyl tertiary amines	3.07	5	259.16	A
Garlic	dimethylpolysiloxane	0.8	42	1,901.89	A
Garlic	fluazifop-p-butyl	19.34	1	77.0	A
Garlic	flumioxazin	186.93	33	1,404.21	A
Garlic	glyphosate, isopropylamine salt	233.28	4	233.0	A
Garlic	glyphosate, potassium salt	107.58	3	78.0	A
Garlic	imidacloprid	430.69	18	851.57	A
Garlic	isopropyl alcohol	1.38	1	70.0	A
Garlic	lecithin	78.02	12	460.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	low molecular weight paraffinic oil	5.45	5	259.16	A
Garlic	methylated soybean oil	149.53	17	719.16	A
Garlic	mineral oil	206.03	3	168.21	A
Garlic	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.5	12	460.0	A
Garlic	oleic acid, ethyl ester	394.8	6	265.0	A
Garlic	oxyfluorfen	507.62	64	2,840.94	A
Garlic	pendimethalin	1,409.92	33	1,404.21	A
Garlic	polyethylene glycol	25.93	14	792.0	A
Garlic	polyethylene glycol stearate	98.7	6	265.0	A
Garlic	polyoxyethylene soybean oil fatty acid ester	178.44	10	428.16	A
Garlic	propiconazole	27.89	4	194.0	A
Garlic	sethoxydim	69.44	6	265.0	A
Garlic	spinetoram	16.87	4	215.0	A
Garlic	tall oil	39.15	12	541.37	A
Garlic	tall oil fatty acids	17.21	13	722.0	A
Golf course turf	2,4-d, 2-ethylhexyl ester	7.87	N/A	17.5	A
Golf course turf	acibenzolar-s-methyl	0.73	2	63.5	A
Golf course turf	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.31	N/A	8.0	A
Golf course turf	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.4	N/A	8.0	A
Golf course turf	azoxystrobin	27.5	1	57.5	A
Golf course turf	bifenthrin	0.14	1	2.0	A
Golf course turf	carfentrazone-ethyl	1.87	2	46.0	A
Golf course turf	chlorantraniliprole	3.83	N/A	26.5	A
Golf course turf	chlorothalonil	121.41	4	12.0	A
Golf course turf	clopyralid, monoethanolamine salt	2.6	N/A	10.5	A
Golf course turf	clopyralid, triethylamine salt	0.57	N/A	4.0	A
Golf course turf	cyazofamid	1.66	1	2.0	A
Golf course turf	dicamba	0.5	N/A	17.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	dimethylpolysiloxane	1.7	N/A	8.0	A
Golf course turf	diquat dibromide	2.19	1	3.0	A
Golf course turf	diquat dibromide	0.17	N/A	64.0	U
Golf course turf	dithiopyr	39.49	1	72.5	A
Golf course turf	ethephon	120.22	10	36.0	A
Golf course turf	fluazinam	2.57	N/A	4.0	A
Golf course turf	glyphosate, isopropylamine salt	39.72	8	32.0	A
Golf course turf	glyphosate, isopropylamine salt	4.24	N/A	64.0	U
Golf course turf	iprodione	4.98	1	2.0	A
Golf course turf	mancozeb	22.5	1	2.0	A
Golf course turf	mecoprop-p	1.99	N/A	17.5	A
Golf course turf	mefenoxam	48.97	N/A	75.0	A
Golf course turf	mefenoxam, other related	1.61	N/A	75.0	A
Golf course turf	mineral oil	255.67	N/A	16.0	A
Golf course turf	paclobutrazol	2.82	N/A	21.0	A
Golf course turf	penthiopyrad	4.13	N/A	8.0	A
Golf course turf	prodiamine	48.3	N/A	60.0	A
Golf course turf	propiconazole	3.25	N/A	4.0	A
Golf course turf	tebuconazole	1.48	1	2.0	A
Golf course turf	thiophanate-methyl	4.98	1	2.0	A
Golf course turf	triclopyr, triethylamine salt	1.57	N/A	4.0	A
Golf course turf	trinexapac-ethyl	1.79	12	40.0	A
Grape	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	42.07	11	230.5	A
Grape	4-nonylphenol, formaldehyde resin, propoxylated	5.07	2	70.0	A
Grape	abamectin	12.81	12	683.0	A
Grape	acetamiprid	6.03	4	106.0	A
Grape	acrylic acid	5.38	4	66.0	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	325.24	57	946.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	20.13	6	81.94	A
Grape	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	8.67	10	172.5	A
Grape	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8.21	12	85.77	A
Grape	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	12.89	8	38.11	A
Grape	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.61	11	98.53	A
Grape	ammonium nitrate	0.85	8	65.9	A
Grape	ammonium sulfate	133.06	44	627.9	A
Grape	benzoic acid	0.03	1	4.5	A
Grape	bifenazate	16.24	1	32.47	A
Grape	boscalid	14.55	4	66.0	A
Grape	butyl alcohol	3.61	8	65.9	A
Grape	carfentrazone-ethyl	0.02	5	5.0	A
Grape	castor oil ethoxylate	106.78	5	521.0	A
Grape	chlorantraniliprole	34.19	5	521.0	A
Grape	citric acid	13.66	30	539.83	A
Grape	clethodim	1.37	1	10.36	A
Grape	copper hydroxide	462.98	12	301.0	A
Grape	cyflufenamid	0.22	1	7.0	A
Grape	cyprodinil	2.3	1	7.0	A
Grape	dimethyl alkyl tertiary amines	0.03	1	4.5	A
Grape	dimethylpolysiloxane	1.63	55	974.53	A
Grape	emulsifiable methylated vegetable oil	4.36	1	10.36	A
Grape	fatty acids, c16-c18 and c18-unsaturated, methyl esters	14.95	2	70.0	A
Grape	fatty acids, mixed	0.09	4	21.99	A
Grape	fludioxonil	1.53	1	7.0	A
Grape	flumioxazin	93.3	14	379.38	A
Grape	fluopyram	71.32	13	659.0	A
Grape	gibberellins	0.06	1	7.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	glufosinate-ammonium	571.78	33	630.26	A
Grape	glycerol	74.79	30	539.83	A
Grape	glyphosate, isopropylamine salt	1,380.82	45	643.24	A
Grape	glyphosate, potassium salt	113.48	7	61.4	A
Grape	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	5.33	1	32.47	A
Grape	hexythiazox	4.89	1	26.0	A
Grape	imidacloprid	282.86	22	758.65	A
Grape	indaziflam	1.35	4	29.76	A
Grape	isopropyl alcohol	25.49	43	842.63	A
Grape	lecithin	35.29	22	148.27	A
Grape	methoxyfenozide	7.41	2	70.0	A
Grape	methylated soybean oil	11.13	11	92.67	A
Grape	mineral oil	239.64	9	91.45	A
Grape	myclobutanil	6.56	3	52.5	A
Grape	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.05	4	85.94	A
Grape	oleic acid, ethyl ester	15.95	1	26.0	A
Grape	oleic acid, methyl ester	60.18	8	38.11	A
Grape	oxyfluorfen	47.92	11	158.1	A
Grape	paraquat dichloride	10.27	2	8.86	A
Grape	phosphoric acid	24.09	35	616.19	A
Grape	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.01	1	32.47	A
Grape	polyacrylamide polymer	7.51	30	539.83	A
Grape	polyalkene oxide modified heptamethyl trisiloxane	6.34	10	172.5	A
Grape	polybutenes	2.67	2	70.0	A
Grape	polyether modified polysiloxane	0.24	1	10.36	A
Grape	polyethylene glycol	160.97	43	842.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	polyethylene glycol stearate	3.99	1	26.0	A
Grape	polyoxyethylene soybean oil fatty acid ester	800.88	5	521.0	A
Grape	propionic acid	2.09	4	21.99	A
Grape	propylene glycol	13.95	10	172.5	A
Grape	pyraclostrobin	7.39	4	66.0	A
Grape	pyraflufen-ethyl	0.25	11	63.92	A
Grape	quinoxifen	2.88	1	30.0	A
Grape	rimsulfuron	2.48	10	46.87	A
Grape	simazine	20.78	2	10.4	A
Grape	sodium hydroxide	40.98	30	539.83	A
Grape	spirotetramat	6.23	4	66.0	A
Grape	styrene butadiene copolymer	18.86	10	172.5	A
Grape	sulfur	78,302.93	158	5,961.29	A
Grape	tall oil	106.78	5	521.0	A
Grape	tall oil fatty acids	0.2	2	15.94	A
Grape	tebuconazole	13.27	7	130.5	A
Grape	tetraconazole	4.99	8	135.5	A
Grape	trifloxystrobin	68.85	11	624.5	A
Grape, wine	1,3-dichloropropene	109,151.04	13	331.34	A
Grape, wine	2,4-d, dimethylamine salt	3,113.05	119	4,481.83	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	941.17	136	4,757.69	A
Grape, wine	3,7-dimethyl-6-octen-1-ol	4.61	9	274.0	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	1,609.47	332	15,052.71	A
Grape, wine	abamectin	1,103.36	1,768	63,774.37	A
Grape, wine	acetamiprid	132.7	68	1,821.25	A
Grape, wine	acrylic acid	0.49	1	6.0	A
Grape, wine	alkyl (c8,c10) polyglucoside	305.47	252	5,275.25	A
Grape, wine	alkyl (c9-c11) oligomeric d-glucopyranoside	0.08	2	36.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	11.86	31	816.5	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.18	1	45.0	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15,017.76	1,508	43,830.98	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	747.7	279	5,339.56	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	312.05	264	1,984.25	A
Grape, wine	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	194.66	8	404.4	A
Grape, wine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	109.4	30	888.8	A
Grape, wine	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	7.1	1	25.0	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,734.86	736	16,634.57	A
Grape, wine	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	218.86	128	1,036.49	A
Grape, wine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3,015.7	483	21,676.24	A
Grape, wine	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	4.63	2	57.6	A
Grape, wine	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	7.69	2	3.0	A
Grape, wine	alpha-pinene beta-pinene copolymer	328.54	95	2,299.65	A
Grape, wine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	451.81	207	4,447.72	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,422.24	397	8,239.29	A
Grape, wine	aluminum phosphide	1.69	3	23.0	A
Grape, wine	aluminum phosphide	1.85	3	350.0	U
Grape, wine	ammonium nitrate	178.1	356	7,491.63	A
Grape, wine	ammonium sulfate	11,899.33	1,481	31,940.97	A
Grape, wine	aromatic 200	451.5	29	474.73	A
Grape, wine	azoxystrobin	319.1	64	1,923.29	A
Grape, wine	bacillus amyloliquefaciens strain mbi 600	1.1	1	12.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	bacillus mycoides isolate j	1.2	1	18.0	A
Grape, wine	bacillus pumilus, strain qst 2808	87.94	42	801.22	A
Grape, wine	benzoic acid	138.85	1,336	26,528.68	A
Grape, wine	benzovindiflupyr	167.27	46	1,946.1	A
Grape, wine	beta-cyfluthrin	4.33	6	224.4	A
Grape, wine	bifenazate	4,748.54	281	9,730.7	A
Grape, wine	bifenthrin	1.26	1	20.0	A
Grape, wine	boscalid	756.3	89	3,865.41	A
Grape, wine	buprofezin	114.98	1	146.0	A
Grape, wine	burkholderia sp strain a396 cells and fermentation media	108.19	1	25.0	A
Grape, wine	butyl alcohol	1,092.98	150	5,389.7	A
Grape, wine	butyl lactate	200.66	33	729.85	A
Grape, wine	calcium chloride	193.06	76	3,373.13	A
Grape, wine	capric acid	149.59	6	159.54	A
Grape, wine	caprylic acid	212.41	6	159.54	A
Grape, wine	carfentrazone-ethyl	122.1	229	5,787.85	A
Grape, wine	castor oil ethoxylate	4,089.21	1,030	33,226.3	A
Grape, wine	chlorantraniliprole	459.2	188	6,470.46	A
Grape, wine	citric acid	2,815.21	1,579	35,548.87	A
Grape, wine	clethodim	117.65	32	697.33	A
Grape, wine	clofentezine	693.6	41	2,682.22	A
Grape, wine	clothianidin	108.91	28	767.61	A
Grape, wine	copper hydroxide	5,401.18	266	13,618.19	A
Grape, wine	copper octanoate	<0.01	1	1,200.0	S
Grape, wine	copper oxychloride	7,868.85	190	9,364.14	A
Grape, wine	copper sulfate (basic)	615.8	9	427.5	A
Grape, wine	cyflufenamid	245.93	278	10,465.97	A
Grape, wine	cyflumetofen	620.29	134	3,427.75	A
Grape, wine	cyprodinil	303.27	222	7,816.29	A
Grape, wine	diethylene glycol	574.3	146	4,837.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	difenoconazole	556.23	339	11,735.77	A
Grape, wine	dimethyl alkyl tertiary amines	151.7	1,336	26,528.68	A
Grape, wine	dimethyl silicone fluid emulsion	0.17	3	65.0	A
Grape, wine	dimethylpolysiloxane	128.72	822	22,492.45	A
Grape, wine	dinotefuran	24.02	9	200.67	A
Grape, wine	diphacinone	<0.01	2	98.0	A
Grape, wine	diquat dibromide	9.51	1	10.18	A
Grape, wine	diuron	940.39	30	1,017.42	A
Grape, wine	edta	41.61	198	1,527.46	A
Grape, wine	emulsifiable methylated vegetable oil	323.66	87	643.12	A
Grape, wine	etoxazole	1,203.29	210	9,079.59	A
Grape, wine	farnesol	1.84	9	274.0	A
Grape, wine	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.5	1	36.0	A
Grape, wine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3,435.62	196	7,643.51	A
Grape, wine	fatty acids, methyl esters	218.22	8	123.9	A
Grape, wine	fatty acids, mixed	238.59	324	7,170.37	A
Grape, wine	fenazaquin	5,494.15	142	8,414.54	A
Grape, wine	fenbutatin-oxide	25.0	1	25.0	A
Grape, wine	fenhexamid	554.43	32	1,096.86	A
Grape, wine	fenpropathrin	34.06	7	149.58	A
Grape, wine	fenpyroximate	49.14	29	797.3	A
Grape, wine	flazasulfuron	103.58	143	2,838.38	A
Grape, wine	fluazifop-p-butyl	3,033.92	493	9,620.55	A
Grape, wine	fludioxonil	0.35	2	5.2	A
Grape, wine	flumioxazin	1,647.86	326	8,228.18	A
Grape, wine	fluopyram	3,490.15	992	36,278.38	A
Grape, wine	flupyradifurone	34.47	1	188.87	A
Grape, wine	flutriafol	1,564.98	538	19,579.84	A
Grape, wine	geraniol	4.61	9	274.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	gibberellins	24.36	111	3,848.75	A
Grape, wine	glufosinate-ammonium	47,986.04	2,492	51,933.48	A
Grape, wine	glycerol	2,715.35	1,047	22,633.1	A
Grape, wine	glyphosate, isopropylamine salt	39,169.09	1,253	20,045.14	A
Grape, wine	glyphosate, potassium salt	37,772.03	948	21,644.39	A
Grape, wine	heptamethyltrisiloxane ethoxylated	81.27	77	1,177.78	A
Grape, wine	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	789.82	177	3,378.73	A
Grape, wine	hexythiazox	1,726.57	314	9,657.64	A
Grape, wine	humic acid	82.39	198	1,527.46	A
Grape, wine	hydrogen peroxide	14.93	1	6.0	A
Grape, wine	imidacloprid	8,795.81	502	21,176.27	A
Grape, wine	indaziflam	853.73	1,243	23,079.07	A
Grape, wine	isofetamid	23.31	9	167.0	A
Grape, wine	isopropyl alcohol	145.83	194	4,120.65	A
Grape, wine	isoxaben	124.79	17	329.35	A
Grape, wine	kaolin	285.0	2	13.5	A
Grape, wine	kresoxim-methyl	1,068.93	177	8,496.58	A
Grape, wine	lavandulyl senecioate	64.54	143	4,918.11	A
Grape, wine	lecithin	3,465.85	526	10,450.23	A
Grape, wine	lime-sulfur	28,577.64	46	2,701.23	A
Grape, wine	low molecular weight paraffinic oil	10.95	78	2,917.23	A
Grape, wine	mancozeb	29.69	1	319.0	A
Grape, wine	metaflumizone	0.03	1	33.91	A
Grape, wine	methoxyfenozide	5,996.04	751	30,988.92	A
Grape, wine	methyl silicone resins	903.43	301	10,215.48	A
Grape, wine	methylated fatty acids from canola oil	958.81	30	400.39	A
Grape, wine	methylated soybean oil	25,582.0	2,067	45,667.19	A
Grape, wine	metrafenone	783.01	53	2,987.54	A
Grape, wine	mineral oil	39,839.23	1,034	27,507.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	myclobutanil	1,074.96	260	10,071.79	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,323.15	671	14,602.72	A
Grape, wine	nerolidol	4.61	9	274.0	A
Grape, wine	nicosulfuron	0.28	1	5.0	A
Grape, wine	norflurazon	9.53	4	368.1	A
Grape, wine	oleic acid	264.13	145	5,004.91	A
Grape, wine	oleic acid, ethyl ester	11,411.66	1,286	32,453.26	A
Grape, wine	oleic acid, methyl ester	1,347.18	146	1,599.49	A
Grape, wine	orchex 796 oil	71.81	8	126.0	A
Grape, wine	organosilicone, poly oxyalkylene ether copolymer	114.15	46	1,066.68	A
Grape, wine	orthosulfamuron	16.95	9	167.79	A
Grape, wine	oryzalin	596.52	16	228.87	A
Grape, wine	oxyfluorfen	14,863.19	1,583	31,899.87	A
Grape, wine	paraquat dichloride	176.35	8	172.91	A
Grape, wine	pendimethalin	10,878.89	270	5,113.32	A
Grape, wine	peroxyacetic acid	2.77	1	6.0	A
Grape, wine	petroleum oil, paraffin based	69.72	2	86.2	A
Grape, wine	phosphoric acid	2,091.36	1,310	29,804.96	A
Grape, wine	piperonyl butoxide	422.7	25	656.5	A
Grape, wine	piperonyl butoxide, other related	105.67	25	656.5	A
Grape, wine	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	1.6	6	121.01	A
Grape, wine	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	195.63	275	10,084.53	A
Grape, wine	poly-i-para-menthene	18.79	3	42.0	A
Grape, wine	polyacrylamide polymer	257.62	956	19,703.82	A
Grape, wine	polyacrylamide, polyethylene glycol mixture	47.71	70	2,455.79	A
Grape, wine	polyacrylic polymer	18.07	51	1,045.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	polyalkene oxide modified heptamethyl trisiloxane	43.94	34	2,318.5	A
Grape, wine	polyalkyleneoxide modified polydimethyl-siloxane	4.49	2	33.0	A
Grape, wine	polybutenes	637.86	196	7,643.51	A
Grape, wine	polyether modified polysiloxane	869.28	281	6,500.06	A
Grape, wine	polyethoxylated castor oil	299.48	200	5,977.95	A
Grape, wine	polyethylene glycol	917.78	235	4,343.14	A
Grape, wine	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	26.53	12	325.8	A
Grape, wine	polyethylene glycol stearate	2,852.91	1,286	32,453.26	A
Grape, wine	polyoxyethylene dioleate	2.38	46	1,066.68	A
Grape, wine	polyoxyethylene mixed fatty acid ester	2.22	1	6.6	A
Grape, wine	polyoxyethylene polyol fatty acid esters	304.07	34	754.85	A
Grape, wine	polyoxyethylene polyoxypropylene	561.5	91	3,188.2	A
Grape, wine	polyoxyethylene sorbitan mixed fatty acid esters	5.86	1	45.0	A
Grape, wine	polyoxyethylene sorbitan monooleate	200.7	61	1,096.65	A
Grape, wine	polyoxyethylene sorbitol, mixed ether ester	1,005.9	34	505.95	A
Grape, wine	polyoxyethylene soybean oil fatty acid ester	30,783.8	1,091	34,322.95	A
Grape, wine	polypropylene glycol	0.04	5	13.3	A
Grape, wine	polysorbate 65	106.8	27	813.39	A
Grape, wine	potassium bicarbonate	900.86	6	367.0	A
Grape, wine	potassium hydroxide	96.8	328	8,599.73	A
Grape, wine	potassium n-methyldithiocarbamate	3,431.73	2	10.64	A
Grape, wine	potassium nitrate	238.81	123	4,110.48	A
Grape, wine	potassium silicate	190.24	10	265.0	A
Grape, wine	propargite	30.72	2	11.0	A
Grape, wine	propionic acid	2,329.78	292	6,572.88	A
Grape, wine	propylene glycol	532.13	155	3,880.46	A
Grape, wine	propylene glycol, methyl ether	11.14	6	752.0	A
Grape, wine	pyraclostrobin	384.15	89	3,865.41	A
Grape, wine	pyraflufen-ethyl	61.39	659	15,317.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	pyrethrins	58.73	37	789.68	A
Grape, wine	pyrethrins	0.01	5	2,250.0	S
Grape, wine	pyrimethanil	24.35	3	63.47	A
Grape, wine	pyriofenone	836.66	283	8,591.84	A
Grape, wine	pyriproxyfen	5.03	17	646.98	A
Grape, wine	qst 713 strain of dried bacillus subtilis	59.84	15	339.97	A
Grape, wine	qst 713 strain of dried bacillus subtilis	0.01	1	250.0	S
Grape, wine	quinoxifen	1,180.05	309	12,639.51	A
Grape, wine	reynoutria sachalinensis	37.61	9	319.0	A
Grape, wine	rimsulfuron	872.4	1,225	22,689.39	A
Grape, wine	sethoxydim	483.25	89	1,706.64	A
Grape, wine	simazine	1,158.55	33	1,269.87	A
Grape, wine	sodium bisulfate	0.71	2	5.2	A
Grape, wine	sodium diisooctylsulfosuccinate	0.25	1	36.0	A
Grape, wine	sodium hydroxide	1,456.19	925	20,581.72	A
Grape, wine	sodium xylene sulfonate	1.63	1	36.0	A
Grape, wine	sorbitan fatty acid esters	1.28	1	45.0	A
Grape, wine	sorbitan trioleate	106.8	27	813.39	A
Grape, wine	sorbitol	146.07	199	1,534.73	A
Grape, wine	spinetoram	0.14	1	3.0	A
Grape, wine	spinosad	8.67	7	140.0	A
Grape, wine	spirodiclofen	4.62	1	8.6	A
Grape, wine	spirotetramat	3,927.88	864	32,340.37	A
Grape, wine	strychnine	4.55	10	342.67	A
Grape, wine	styrene butadiene copolymer	36.05	21	554.89	A
Grape, wine	sulfoxaflor	544.52	126	6,314.0	A
Grape, wine	sulfur	5,149,418.64	9,852	421,985.71	A
Grape, wine	sulfur	0.1	1	250.0	S
Grape, wine	sulfuric acid	9.41	16	243.81	A
Grape, wine	tall oil	4,338.35	1,258	41,812.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	tall oil fatty acids	1,303.19	497	9,692.98	A
Grape, wine	tebuconazole	3,334.09	988	34,105.84	A
Grape, wine	tebufenozide	34.99	3	172.0	A
Grape, wine	tetraconazole	694.26	345	11,352.54	A
Grape, wine	thiamethoxam	2,355.8	675	26,313.61	A
Grape, wine	thiophanate-methyl	2,424.18	75	2,619.44	A
Grape, wine	trichoderma icc 012 asperellum	6.28	11	313.96	A
Grape, wine	trichoderma icc 080 gamsii	6.28	11	313.96	A
Grape, wine	triethanolamine	266.32	223	1,800.53	A
Grape, wine	triethanolamine oleate	0.66	2	36.0	A
Grape, wine	trifloxystrobin	873.29	196	8,747.19	A
Grape, wine	triflumizole	7.58	4	37.5	A
Grape, wine	trifluralin	382.31	146	3,297.08	A
Grape, wine	urea	29.9	6	923.9	A
Grape, wine	urea dihydrogen sulfate	292.89	178	3,972.99	A
Grape, wine	vinyl polymer	1.55	9	100.66	A
Grape, wine	xanthan gum	0.64	36	1,277.7	A
Grape, wine	zinc phosphide	14.6	2	73.0	A
Hops	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.62	5	44.23	A
Hops	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.05	1	4.8	A
Hops	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.21	2	6.25	A
Hops	alpha-undecyl-omega-hydroxypoly(oxyethylene)	11.26	4	39.43	A
Hops	boscalid	5.29	2	24.0	A
Hops	carfentrazone-ethyl	0.15	2	8.23	A
Hops	clethodim	0.44	1	4.8	A
Hops	diethylene glycol	4.32	4	39.43	A
Hops	dimethylpolysiloxane	0.1	6	45.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Hops	fatty acids, mixed	7.7	4	39.43	A
Hops	fenazaquin	8.46	1	12.0	A
Hops	heptamethyltrisiloxane ethoxylated	0.17	2	6.25	A
Hops	hexythiazox	2.29	3	18.25	A
Hops	mineral oil	3.51	1	4.8	A
Hops	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.05	1	4.8	A
Hops	oleic acid, methyl ester	1.12	2	6.25	A
Hops	pyraclostrobin	2.69	2	24.0	A
Hops	quinoxifen	1.15	1	12.0	A
Hops	spirotetramat	0.48	2	6.25	A
Hops	tall oil fatty acids	0.2	1	4.8	A
Hops	trifluralin	3.58	1	4.8	A
Household	sodium hypochlorite	0.07	N/A	1,200.0	S
Industrial processing water	2,2-dibromo-3-nitrilopropionamide	10.12	N/A	1.0	A
Industrial processing water	hydrogen peroxide	20.83	1	1.0	U
Industrial processing water	peroxyacetic acid	14.2	1	1.0	U
Industrial site	difethialone	<0.01	N/A	2.0	A
Industrial site	sulfuryl fluoride	998.0	4	72,000.0	S
Kale	bacillus amyloliquefaciens strain mbi 600	0.14	3	2.47	A
Kale	bacillus thuringiensis, subsp. aizawai, strain abts-1857	7.6	10	7.04	A
Kale	burkholderia sp strain a396 cells and fermentation media	82.31	13	9.51	A
Kale	spinosad	1.42	13	9.51	A
Kiwi fruit fuzzy	aluminum phosphide	0.38	1	7.0	A
Kiwi fruit fuzzy	glyphosate, isopropylamine salt	21.0	1	7.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	2,4-d	0.17	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	128.89	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	61.83	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, isooctyl ester	21.21	N/A	N/A	N/A
Landscape maintenance	4-aminopyridine	<0.01	N/A	N/A	N/A
Landscape maintenance	4-nonylphenol, formaldehyde resin, propoxylated	<0.01	N/A	N/A	N/A
Landscape maintenance	abamectin	0.01	N/A	N/A	N/A
Landscape maintenance	acephate	0.57	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	0.5	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	23.2	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	311.81	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	53.68	N/A	N/A	N/A
Landscape maintenance	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.85	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	5.07	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.45	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	16.61	N/A	N/A	N/A
Landscape maintenance	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.15	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	56.96	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.52	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	35.1	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor, potassium salt	12.06	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	45.71	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	9.55	N/A	N/A	N/A
Landscape maintenance	ammonium propionate	74.04	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	68.65	N/A	N/A	N/A
Landscape maintenance	azadirachtin	<0.01	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	23.8	N/A	N/A	N/A
Landscape maintenance	benefin	0.13	N/A	N/A	N/A
Landscape maintenance	benzenesulfonic acid, c10-16-alkyl derivatives	0.06	N/A	N/A	N/A
Landscape maintenance	benzoic acid	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	beta-cyfluthrin	0.7	N/A	N/A	N/A
Landscape maintenance	bifenazate	0.78	N/A	N/A	N/A
Landscape maintenance	bifenthrin	6.88	N/A	N/A	N/A
Landscape maintenance	boric acid	202.25	N/A	N/A	N/A
Landscape maintenance	bromethalin	<0.01	N/A	N/A	N/A
Landscape maintenance	butyl alcohol	0.01	N/A	N/A	N/A
Landscape maintenance	butyl lactate	4.14	N/A	N/A	N/A
Landscape maintenance	carbon	1.18	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	5.88	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	11.6	N/A	N/A	N/A
Landscape maintenance	chlorflurenol, methyl ester	0.68	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	14.84	1	2.5	A
Landscape maintenance	chlorothalonil	497.24	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	10.64	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	cholecalciferol	<0.01	N/A	N/A	N/A
Landscape maintenance	citric acid	39.43	N/A	N/A	N/A
Landscape maintenance	clethodim	4.63	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	5.28	N/A	N/A	N/A
Landscape maintenance	clothianidin	0.6	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	0.1	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	9.81	N/A	N/A	N/A
Landscape maintenance	copper hydroxide	13.3	N/A	N/A	N/A
Landscape maintenance	copper sulfate (pentahydrate)	10.09	N/A	N/A	N/A
Landscape maintenance	cottonseed oil	0.92	N/A	N/A	N/A
Landscape maintenance	cyazofamid	0.16	N/A	N/A	N/A
Landscape maintenance	deltamethrin	0.05	N/A	N/A	N/A
Landscape maintenance	dicamba	9.09	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	3.29	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	14.5	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	difenoconazole	2.68	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	21.09	N/A	N/A	N/A
Landscape maintenance	dimethenamid-p	18.32	N/A	N/A	N/A
Landscape maintenance	dimethyl alkyl tertiary amines	0.02	N/A	N/A	N/A
Landscape maintenance	dimethyl silicone fluid emulsion	0.02	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	3.07	N/A	N/A	N/A
Landscape maintenance	dinotefuran	5.05	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.17	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	125.29	N/A	N/A	N/A
Landscape maintenance	dithiopyr	696.12	N/A	N/A	N/A
Landscape maintenance	diuron	66.73	N/A	N/A	N/A
Landscape maintenance	dodecylbenzene sulfonic acid	0.44	N/A	N/A	N/A
Landscape maintenance	edta, tetrasodium salt	0.03	N/A	N/A	N/A
Landscape maintenance	emamectin benzoate	0.32	N/A	N/A	N/A
Landscape maintenance	essential oils	0.32	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	ethanolamine	0.01	N/A	N/A	N/A
Landscape maintenance	ethephon	128.82	N/A	N/A	N/A
Landscape maintenance	ethofumesate	2.71	N/A	N/A	N/A
Landscape maintenance	ethyl alcohol	57.12	N/A	N/A	N/A
Landscape maintenance	fatty acids derived from tallow	2.03	N/A	N/A	N/A
Landscape maintenance	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.75	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	23.79	N/A	N/A	N/A
Landscape maintenance	ferric sodium edta	2.28	N/A	N/A	N/A
Landscape maintenance	fluazifop-butyl	1.12	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	1.27	N/A	N/A	N/A
Landscape maintenance	fluazinam	1.61	N/A	N/A	N/A
Landscape maintenance	fludioxonil	3.22	N/A	N/A	N/A
Landscape maintenance	flumioxazin	18.61	N/A	N/A	N/A
Landscape maintenance	flupyradifurone	0.48	N/A	N/A	N/A
Landscape maintenance	flurecol-methyl	0.16	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	fluroxypyr, 1-methylheptyl ester	0.05	N/A	N/A	N/A
Landscape maintenance	flurprimidol	0.93	N/A	N/A	N/A
Landscape maintenance	flutolanil	16.8	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	1.34	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	0.32	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	43.2	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	420.45	N/A	N/A	N/A
Landscape maintenance	glycerol	45.64	N/A	N/A	N/A
Landscape maintenance	glyphosate, dimethylamine salt	74.16	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	8,525.62	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	275.53	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	16,880.16	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	102.98	N/A	N/A	N/A
Landscape maintenance	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	37.94	N/A	N/A	N/A
Landscape maintenance	hydramethylnon	0.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	hydrogen peroxide	604.05	N/A	N/A	N/A
Landscape maintenance	imazamox, ammonium salt	2.77	N/A	N/A	N/A
Landscape maintenance	imazosulfuron	8.25	N/A	N/A	N/A
Landscape maintenance	imidacloprid	377.97	N/A	N/A	N/A
Landscape maintenance	indaziflam	8.74	N/A	N/A	N/A
Landscape maintenance	iprodisone	8.72	N/A	N/A	N/A
Landscape maintenance	iron phosphate	20.12	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	1.95	N/A	N/A	N/A
Landscape maintenance	isoxaben	341.89	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	0.04	N/A	N/A	N/A
Landscape maintenance	lecithin	56.68	N/A	N/A	N/A
Landscape maintenance	mancozeb	65.2	N/A	N/A	N/A
Landscape maintenance	mcpa, dimethylamine salt	2.26	N/A	N/A	N/A
Landscape maintenance	mcpa, isooctyl ester	15.23	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	7.29	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mcpp-p, potassium salt	1.13	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	20.95	N/A	N/A	N/A
Landscape maintenance	mefenoxam	1.76	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	0.05	N/A	N/A	N/A
Landscape maintenance	mesotrione	0.33	N/A	N/A	N/A
Landscape maintenance	metconazole	9.81	N/A	N/A	N/A
Landscape maintenance	methyl silicone resins	24.56	N/A	N/A	N/A
Landscape maintenance	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.12	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	330.65	N/A	N/A	N/A
Landscape maintenance	mineral oil	379.1	N/A	N/A	N/A
Landscape maintenance	msma	42.11	N/A	N/A	N/A
Landscape maintenance	myclobutanil	2.92	N/A	N/A	N/A
Landscape maintenance	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.99	N/A	N/A	N/A
Landscape maintenance	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	<0.01	N/A	N/A	N/A
Landscape maintenance	nonanoic acid	1.22	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	nonanoic acid, other related	0.06	N/A	N/A	N/A
Landscape maintenance	oleic acid, ethyl ester	87.1	N/A	N/A	N/A
Landscape maintenance	oleic acid, methyl ester	78.7	N/A	N/A	N/A
Landscape maintenance	organosilicone, poly oxyalkylene ether copolymer	9.27	N/A	N/A	N/A
Landscape maintenance	ortho-phenylphenol	0.18	N/A	N/A	N/A
Landscape maintenance	oryzalin	273.35	N/A	N/A	N/A
Landscape maintenance	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.15	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	283.13	N/A	N/A	N/A
Landscape maintenance	oxytetracycline hydrochloride	2.93	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	6.44	N/A	N/A	N/A
Landscape maintenance	para-tert-amylphenol	0.05	N/A	N/A	N/A
Landscape maintenance	pendimethalin	799.79	N/A	N/A	N/A
Landscape maintenance	penoxsulam	3.23	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	4.31	N/A	N/A	N/A
Landscape maintenance	peroxyacetic acid	411.85	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	phosphoric acid	4.18	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	0.13	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide, other related	0.03	N/A	N/A	N/A
Landscape maintenance	polyacrylamide polymer	6.92	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.99	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol stearate	21.78	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monolaurate	36.39	N/A	N/A	N/A
Landscape maintenance	polysorbate 65	0.02	N/A	N/A	N/A
Landscape maintenance	potassium hydroxide	0.27	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	461.77	N/A	N/A	N/A
Landscape maintenance	prodiamine	44.26	N/A	N/A	N/A
Landscape maintenance	propiconazole	13.27	N/A	N/A	N/A
Landscape maintenance	propionic acid	1.88	N/A	N/A	N/A
Landscape maintenance	propylene glycol	97.49	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	5.31	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	pyraflufen-ethyl	0.01	N/A	N/A	N/A
Landscape maintenance	pyrethrins	0.02	N/A	N/A	N/A
Landscape maintenance	pyriproxyfen	<0.01	N/A	N/A	N/A
Landscape maintenance	qst 713 strain of dried bacillus subtilis	<0.01	N/A	N/A	N/A
Landscape maintenance	quinclorac	3.84	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	1.98	N/A	N/A	N/A
Landscape maintenance	rimsulfuron	0.14	N/A	N/A	N/A
Landscape maintenance	saflufenacil	0.04	N/A	N/A	N/A
Landscape maintenance	sethoxydim	0.01	N/A	N/A	N/A
Landscape maintenance	silica filled polydimethylsiloxane	0.02	N/A	N/A	N/A
Landscape maintenance	silicone defoamer	0.01	N/A	N/A	N/A
Landscape maintenance	sodium diisooctylsulfosuccinate	0.37	N/A	N/A	N/A
Landscape maintenance	sodium hydroxide	7.19	N/A	N/A	N/A
Landscape maintenance	sodium nitrate	6.56	N/A	N/A	N/A
Landscape maintenance	sodium polyacrylate	1.85	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	sodium xylene sulfonate	2.56	N/A	N/A	N/A
Landscape maintenance	sorbitan trioleate	0.02	N/A	N/A	N/A
Landscape maintenance	spiromesifen	0.16	N/A	N/A	N/A
Landscape maintenance	strychnine	0.61	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	1.32	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	4.71	N/A	N/A	N/A
Landscape maintenance	sulfur	4.99	N/A	N/A	N/A
Landscape maintenance	tall oil	0.31	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	90.09	N/A	N/A	N/A
Landscape maintenance	tebuconazole	4.59	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	0.07	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	8.72	N/A	N/A	N/A
Landscape maintenance	topramezone	0.25	N/A	N/A	N/A
Landscape maintenance	triadimefon	7.27	N/A	N/A	N/A
Landscape maintenance	triclopyr choline	74.1	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	triclopyr, butoxyethyl ester	1,289.69	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	102.9	N/A	N/A	N/A
Landscape maintenance	triethanolamine	0.17	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	1.45	N/A	N/A	N/A
Landscape maintenance	trifluralin	66.8	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	48.93	N/A	N/A	N/A
Landscape maintenance	urea dihydrogen sulfate	0.28	N/A	N/A	N/A
Landscape maintenance	zeta-cypermethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	0.17	N/A	N/A	N/A
Lettuce, leaf	acetamiprid	<0.01	1	0.03	A
Lettuce, leaf	bacillus amyloliquefaciens strain mbi 600	0.38	7	6.98	A
Lettuce, leaf	burkholderia sp strain a396 cells and fermentation media	60.41	7	6.98	A
Lettuce, leaf	hydrogen peroxide	0.04	1	0.02	A
Lettuce, leaf	peroxyacetic acid	<0.01	1	0.02	A
Lettuce, leaf	spinosad	1.08	7	6.98	A
Lettuce, leaf	spirotetramat	<0.01	1	0.02	A
Melon	(s)-kinoprene	0.04	1	2,700.0	S
Melon	4-nonylphenol, formaldehyde resin, propoxylated	12.74	7	298.0	A
Melon	4-nonylphenol, formaldehyde resin, propoxylated	<0.01	1	2,520.0	S
Melon	abamectin	8.4	18	398.1	A
Melon	abamectin	<0.01	3	7,740.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	acetamiprid	0.13	2	1.72	A
Melon	acetamiprid	0.01	2	5,040.0	S
Melon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.49	1	85.0	A
Melon	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	8.81	1	89.0	A
Melon	ammonium sulfate	14.72	3	88.91	A
Melon	azadirachtin	<0.01	3	7,920.0	S
Melon	beauveria bassiana strain gha	0.02	1	2,520.0	S
Melon	bifenazate	2.55	6	5.1	A
Melon	bifenthrin	0.6	5	6.06	A
Melon	bifenthrin	<0.01	1	2,520.0	S
Melon	carbaryl	30.0	3	75.0	A
Melon	chlorantraniliprole	22.57	16	395.89	A
Melon	chlorfenapyr	0.01	2	5,040.0	S
Melon	citric acid	3.07	3	88.91	A
Melon	clarified hydrophobic extract of neem oil	0.94	4	10,620.0	S
Melon	diazinon	30.16	10	33.99	A
Melon	diethylene glycol	24.61	1	85.0	A
Melon	dimethylpolysiloxane	0.06	1	85.0	A
Melon	dinotefuran	0.01	2	5,220.0	S
Melon	diphacinone	0.01	2	16,000.0	S
Melon	fatty acids, c16-c18 and c18-unsaturated, methyl esters	50.95	7	298.0	A
Melon	fatty acids, c16-c18 and c18-unsaturated, methyl esters	<0.01	1	2,520.0	S
Melon	fenpropathrin	0.88	3	2.81	A
Melon	flonicamid	33.27	8	387.0	A
Melon	flonicamid	0.02	4	8,200.0	S
Melon	glycerol	0.29	2	3.91	A
Melon	glyphosate, isopropylamine salt	177.85	3	88.91	A
Melon	hydrogen peroxide	4.28	2	1.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	imidacloprid	64.4	11	178.94	A
Melon	lambda-cyhalothrin	0.49	14	16.4	A
Melon	mefenoxam	27.29	10	153.94	A
Melon	methoxyfenozide	1.08	5	6.13	A
Melon	myclobutanil	0.02	3	7,920.0	S
Melon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	15.92	7	298.0	A
Melon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	<0.01	1	2,520.0	S
Melon	oleic acid	15.92	7	298.0	A
Melon	oleic acid	<0.01	1	2,520.0	S
Melon	penthiopyrad	75.38	7	362.0	A
Melon	penthiopyrad	0.02	1	2,700.0	S
Melon	peroxyacetic acid	0.32	2	1.72	A
Melon	phosphoric acid	1.43	3	88.91	A
Melon	piperonyl butoxide	0.26	4	8,940.0	S
Melon	piperonyl butoxide, other related	<0.01	1	2,700.0	S
Melon	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	3.2	1	89.0	A
Melon	polyacrylamide polymer	0.03	2	3.91	A
Melon	polybutenes	10.62	7	298.0	A
Melon	polybutenes	<0.01	1	2,520.0	S
Melon	potash soap	0.57	3	7,740.0	S
Melon	potassium n-methyldithiocarbamate	25,148.01	7	517.0	A
Melon	pyrethrins	0.03	7	16,860.0	S
Melon	rotenone	<0.01	3	7,920.0	S
Melon	rotenone, other related	<0.01	3	7,920.0	S
Melon	sodium hydroxide	0.16	2	3.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	sodium tripolyphosphate	1.34	1	85.0	A
Melon	sorbitol octanoate	0.16	1	2,700.0	S
Melon	spinetoram	0.35	6	5.1	A
Melon	spinosad	0.67	5	4.92	A
Melon	spinosad	0.03	9	21,540.0	S
Melon	spiromesifen	1.7	10	12.91	A
Melon	spiromesifen	0.03	1	2,700.0	S
Melon	sulfur	1,041.25	2	125.0	A
Melon	thiamethoxam	24.19	8	387.0	A
Melon	thiophanate-methyl	8.76	1	25.0	A
Melon	tolfenpyrad	0.03	1	2,700.0	S
N-grnhs flower	2,4-d, 2-ethylhexyl ester	4.1	N/A	17.0	A
N-grnhs flower	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.53	N/A	18.0	A
N-grnhs flower	azoxystrobin	3.5	N/A	7.0	A
N-grnhs flower	bensulide	9.92	N/A	3.0	A
N-grnhs flower	bifenazate	2.12	10	9.25	A
N-grnhs flower	carfentrazone-ethyl	0.56	N/A	20.0	A
N-grnhs flower	chlorothalonil	60.28	N/A	4.0	A
N-grnhs flower	clofentezine	2.52	17	13.27	A
N-grnhs flower	coconut diethanolamide	0.11	N/A	18.0	A
N-grnhs flower	dicamba	0.26	N/A	17.0	A
N-grnhs flower	dodecylbenzene sulfonic acid	0.46	N/A	18.0	A
N-grnhs flower	edta, tetrasodium salt	0.03	N/A	18.0	A
N-grnhs flower	etoxazole	0.56	9	6.34	A
N-grnhs flower	flutolanil	21.0	N/A	3.0	A
N-grnhs flower	halosulfuron-methyl	0.09	N/A	2.0	A
N-grnhs flower	imazosulfuron	1.88	N/A	5.0	A
N-grnhs flower	imidacloprid	0.09	2	0.4	A
N-grnhs flower	isopropyl alcohol	0.14	N/A	18.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	mecoprop-p	1.04	N/A	17.0	A
N-grnhs flower	mesotrione	7.0	N/A	28.0	A
N-grnhs flower	msma	5.99	N/A	4.0	A
N-grnhs flower	paclobutrazol	4.64	N/A	21.0	A
N-grnhs flower	phosphoric acid	0.09	N/A	18.0	A
N-grnhs flower	polyalkene oxide modified heptamethyl trisiloxane	2.54	17	13.27	A
N-grnhs flower	silicone defoamer	0.01	N/A	18.0	A
N-grnhs flower	sodium xylene sulfonate	0.14	N/A	18.0	A
N-grnhs flower	tetrapotassium pyrophosphate	0.07	N/A	18.0	A
N-grnhs flower	triethanolamine	0.18	N/A	18.0	A
N-grnhs flower	trinexapac-ethyl	0.88	N/A	18.0	A
N-grnhs plants in containers	(s)-kinoprene	26.62	53	38.69	A
N-grnhs plants in containers	abamectin	1.59	125	109.42	A
N-grnhs plants in containers	abamectin	0.18	8	198,750.0	S
N-grnhs plants in containers	acephate	4.64	6	6.46	A
N-grnhs plants in containers	acequinocyl	19.33	67	79.4	A
N-grnhs plants in containers	acetamiprid	0.02	2	43,005.0	S
N-grnhs plants in containers	ancymidol	<0.01	5	0.12	A
N-grnhs plants in containers	azadirachtin	3.13	76	53.9	A
N-grnhs plants in containers	azoxystrobin	10.78	23	63.95	A
N-grnhs plants in containers	azoxystrobin	0.06	3	30,010.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	17.36	61	121.63	A
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.71	5	6.54	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	1.68	2	2.07	A
N-grnhs plants in containers	benzovindiflupyr	4.18	14	57.24	A
N-grnhs plants in containers	bifenazate	32.66	93	91.16	A
N-grnhs plants in containers	bifenazate	1.25	5	63,150.0	S
N-grnhs plants in containers	bifenthrin	0.81	6	4.83	A
N-grnhs plants in containers	boscalid	17.3	105	56.77	A
N-grnhs plants in containers	canola oil	3.65	6	12.86	A
N-grnhs plants in containers	capsicum oleoresin	1.11	16	17.43	A
N-grnhs plants in containers	chlorfenapyr	5.51	36	30.48	A
N-grnhs plants in containers	chlorfenapyr	0.99	5	81,900.0	S
N-grnhs plants in containers	chlormequat chloride	43.28	137	30.79	A
N-grnhs plants in containers	chlormequat chloride	0.7	3	116,000.0	S
N-grnhs plants in containers	chlorothalonil	44.46	29	19.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	chlorpyrifos	1.91	3	1.55	A
N-grnhs plants in containers	clofentezine	55.6	73	73.08	A
N-grnhs plants in containers	copper hydroxide	7.46	23	10.97	A
N-grnhs plants in containers	copper octanoate	5.22	10	5.26	A
N-grnhs plants in containers	copper salts of fatty and rosin acids	46.59	11	9.13	A
N-grnhs plants in containers	copper sulfate (pentahydrate)	7.02	32	19.18	A
N-grnhs plants in containers	cyantraniliprole	7.41	45	27.84	A
N-grnhs plants in containers	cyantraniliprole	0.31	5	112,600.0	S
N-grnhs plants in containers	cyflufenamid	7.02	37	66.27	A
N-grnhs plants in containers	cyflumetofen	17.57	37	34.32	A
N-grnhs plants in containers	cyfluthrin	0.93	16	22.93	A
N-grnhs plants in containers	cyromazine	48.58	79	111.43	A
N-grnhs plants in containers	daminozide	194.48	217	32.61	A
N-grnhs plants in containers	daminozide	1.06	1	43,000.0	S
N-grnhs plants in containers	didecyl dimethyl ammonium chloride	1.82	2	1.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	diflubenzuron	2.36	11	13.09	A
N-grnhs plants in containers	diflubenzuron	<0.01	2	9.0	S
N-grnhs plants in containers	dimethylpolysiloxane	675.08	1,035	744.77	A
N-grnhs plants in containers	dinotefuran	4.0	22	13.78	A
N-grnhs plants in containers	dinotefuran	0.2	2	29,600.0	S
N-grnhs plants in containers	ethephon	4.07	44	7.41	A
N-grnhs plants in containers	etoxazole	4.67	62	64.0	A
N-grnhs plants in containers	fenazaquin	0.76	2	1.3	A
N-grnhs plants in containers	fenhexamid	46.23	87	37.48	A
N-grnhs plants in containers	fenpyroximate	18.97	72	83.73	A
N-grnhs plants in containers	flonicamid	0.12	4	59,200.0	S
N-grnhs plants in containers	fludioxonil	218.05	91	190.24	A
N-grnhs plants in containers	flumioxazin	2.04	4	0.23	A
N-grnhs plants in containers	fluopicolide	0.78	7	4.31	A
N-grnhs plants in containers	flupyradifurone	4.26	24	24.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	fosetyl-al	110.4	42	113.84	A
N-grnhs plants in containers	garlic	3.43	16	17.43	A
N-grnhs plants in containers	gibberellins	0.08	41	5.01	A
N-grnhs plants in containers	glyphosate, isopropylamine salt	38.84	31	3.65	A
N-grnhs plants in containers	glyphosate, isopropylamine salt	<0.01	1	5.0	S
N-grnhs plants in containers	halosulfuron-methyl	1.19	5	19.93	A
N-grnhs plants in containers	hexythiazox	30.41	59	70.57	A
N-grnhs plants in containers	iba	21.57	18	6.2	A
N-grnhs plants in containers	imidacloprid	13.1	32	56.9	A
N-grnhs plants in containers	indaziflam	0.67	8	14.45	A
N-grnhs plants in containers	indaziflam	<0.01	1	5.0	S
N-grnhs plants in containers	iprodione	74.04	77	55.25	A
N-grnhs plants in containers	mancozeb	0.11	1	0.52	A
N-grnhs plants in containers	mandipropamid	17.75	68	173.91	A
N-grnhs plants in containers	mefenoxam	55.78	168	365.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	mefenoxam, other related	1.83	168	365.4	A
N-grnhs plants in containers	metaldehyde	<0.01	1	0.02	A
N-grnhs plants in containers	mineral oil	49.84	18	11.26	A
N-grnhs plants in containers	n6-benzyl adenine	0.08	41	5.01	A
N-grnhs plants in containers	novaluron	1.97	23	17.04	A
N-grnhs plants in containers	oxathiapiprolin	13.43	52	84.34	A
N-grnhs plants in containers	paclobutrazol	1.68	246	65.34	A
N-grnhs plants in containers	paclobutrazol	<0.01	3	15.0	S
N-grnhs plants in containers	permethrin	6.16	15	10.28	A
N-grnhs plants in containers	polyether modified polysiloxane	8.84	16	11.52	A
N-grnhs plants in containers	polyoxin d, zinc salt	2.95	34	27.4	A
N-grnhs plants in containers	potash soap	2.18	2	1.38	A
N-grnhs plants in containers	pymetrozine	2.45	17	10.59	A
N-grnhs plants in containers	pymetrozine	1.09	3	47,800.0	S
N-grnhs plants in containers	pyraclostrobin	34.05	105	56.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	pyridaben	14.86	32	25.94	A
N-grnhs plants in containers	pyridalyl	7.31	16	14.38	A
N-grnhs plants in containers	pyrifluquinazon	0.24	2	2.41	A
N-grnhs plants in containers	pyriproxyfen	0.24	4	2.5	A
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	2.99	59	21.26	A
N-grnhs plants in containers	silver nitrate	0.02	5	0.53	A
N-grnhs plants in containers	soybean oil	4.75	10	4.57	A
N-grnhs plants in containers	spinosad	14.03	89	65.94	A
N-grnhs plants in containers	spinosad	0.09	3	43,010.0	S
N-grnhs plants in containers	spiromesifen	20.19	56	52.12	A
N-grnhs plants in containers	spirotetramat	0.05	2	60,000.0	S
N-grnhs plants in containers	streptomyces lydicus wyec 108	0.01	16	14.12	A
N-grnhs plants in containers	tau-fluvalinate	28.1	96	75.73	A
N-grnhs plants in containers	tau-fluvalinate	1.19	7	109,750.0	S
N-grnhs plants in containers	terrazole	9.92	9	33.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	thiophanate-methyl	244.53	137	269.77	A
N-grnhs plants in containers	triflumizole	76.34	37	154.19	A
N-grnhs plants in containers	uniconazole-p	0.1	161	8.36	A
N-grnhs transplants	abamectin	0.26	17	10.56	A
N-grnhs transplants	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	46.08	1	6.6	A
N-grnhs transplants	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	46.08	1	6.6	A
N-grnhs transplants	alpha-undecyl-omega-hydroxypoly(oxyethylene)	291.46	7	173.25	A
N-grnhs transplants	azoxystrobin	2.08	11	9.12	A
N-grnhs transplants	bifenazate	0.75	1	3.0	A
N-grnhs transplants	boscalid	76.48	7	159.72	A
N-grnhs transplants	chlorothalonil	123.33	5	84.15	A
N-grnhs transplants	clofentezine	2.12	18	13.56	A
N-grnhs transplants	copper hydroxide	374.56	16	465.96	A
N-grnhs transplants	copper oxide (ous)	6.9	5	2.98	A
N-grnhs transplants	cyantraniliprole	6.53	3	45.87	A
N-grnhs transplants	cymoxanil	21.31	8	171.93	A
N-grnhs transplants	cyprodinil	46.41	6	142.56	A
N-grnhs transplants	etoxazole	0.26	3	2.62	A
N-grnhs transplants	famoxadone	21.31	8	171.93	A
N-grnhs transplants	fenpyroximate	0.14	5	0.9	A
N-grnhs transplants	fludioxonil	30.94	6	142.56	A
N-grnhs transplants	indoxacarb	0.28	1	31.68	A
N-grnhs transplants	iron phosphate	2.13	8	5.49	A
N-grnhs transplants	lecithin	582.91	7	173.25	A
N-grnhs transplants	mancozeb	401.06	10	267.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	mefenoxam	1.06	4	2.78	A
N-grnhs transplants	methylated soybean oil	291.46	7	173.25	A
N-grnhs transplants	penthiopyrad	19.28	3	63.69	A
N-grnhs transplants	polyalkene oxide modified heptamethyl trisiloxane	2.13	18	13.56	A
N-grnhs transplants	potassium phosphite	2,490.14	18	361.41	A
N-grnhs transplants	propamocarb hydrochloride	263.43	14	365.64	A
N-grnhs transplants	pyraclostrobin	22.33	6	112.53	A
N-grnhs transplants	qst 713 strain of dried bacillus subtilis	1.26	3	0.88	A
N-grnhs transplants	reynoutria sachalinensis	0.43	2	1.32	A
N-grnhs transplants	spinetoram	6.53	4	81.51	A
N-grnhs transplants	streptomycin sulfate	13.0	5	45.21	A
N-grnhs transplants	thiophanate-methyl	1.67	4	2.78	A
N-grnhs transplants	trichoderma harzianum rifai strain krl-ag2	0.08	2	0.66	A
N-grnhs transplants	trichoderma virens strain g-41	0.04	2	0.66	A
N-grnhs transplants	triflumizole	6.86	5	28.84	A
N-grnhs transplants	uniconzole-p	0.51	5	36.3	A
N-outdr flower	2,4-d, 2-ethylhexyl ester	2.36	N/A	7.0	A
N-outdr flower	abamectin	0.01	3	0.75	A
N-outdr flower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.02	1	0.13	A
N-outdr flower	ammonium nitrate	<0.01	1	0.13	A
N-outdr flower	ammonium sulfate	0.08	1	0.13	A
N-outdr flower	carfentrazone-ethyl	0.12	N/A	7.0	A
N-outdr flower	cyprodinil	0.02	1	0.1	A
N-outdr flower	dicamba	0.15	N/A	7.0	A
N-outdr flower	fenhexamid	0.05	3	0.75	A
N-outdr flower	fosetyl-al	2.4	2	0.5	A
N-outdr flower	imidacloprid	0.82	5	1.5	A
N-outdr flower	kresoxim-methyl	0.38	4	0.85	A
N-outdr flower	mecoprop-p	0.6	N/A	7.0	A
N-outdr flower	potassium phosphite	7.39	4	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	abamectin	0.72	10	127.5	A
N-outdr plants in containers	acephate	72.4	12	99.55	A
N-outdr plants in containers	acequinocyl	13.08	8	37.75	A
N-outdr plants in containers	acetamiprid	21.84	15	188.5	A
N-outdr plants in containers	afidopyropen	0.27	2	14.0	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.3	3	6.25	A
N-outdr plants in containers	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.67	2	4.0	A
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.45	5	31.0	A
N-outdr plants in containers	azoxystrobin	9.82	4	179.25	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.08	2	3.0	A
N-outdr plants in containers	bifenazate	31.97	10	86.75	A
N-outdr plants in containers	bifenthrin	3.99	6	78.5	A
N-outdr plants in containers	boscalid	15.9	14	63.0	A
N-outdr plants in containers	chlorothalonil	594.49	23	386.13	A
N-outdr plants in containers	clethodim	1.57	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	copper hydroxide	49.89	8	75.75	A
N-outdr plants in containers	copper octanoate	105.1	15	320.0	A
N-outdr plants in containers	copper oxide (ous)	0.84	1	1.0	A
N-outdr plants in containers	copper oxychloride	12.67	2	13.75	A
N-outdr plants in containers	copper salts of fatty and rosin acids	2.44	1	0.25	A
N-outdr plants in containers	copper sulfate (pentahydrate)	109.13	11	98.01	A
N-outdr plants in containers	cyfluthrin	0.52	11	15.53	A
N-outdr plants in containers	cyromazine	5.97	8	3.13	A
N-outdr plants in containers	diazinon	3.48	4	7.0	A
N-outdr plants in containers	dimethenamid-p	241.2	14	228.57	A
N-outdr plants in containers	dimethylpolysiloxane	1.19	1	4.5	A
N-outdr plants in containers	dinotefuran	78.95	32	469.9	A
N-outdr plants in containers	diphacinone	0.07	11	167.0	A
N-outdr plants in containers	diquat dibromide	14.07	26	13.75	A
N-outdr plants in containers	dithiopyr	138.72	29	264.27	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	etoxazole	2.3	4	46.0	A
N-outdr plants in containers	fatty acids, mixed	0.04	1	5.0	A
N-outdr plants in containers	fenazaquin	3.76	1	8.0	A
N-outdr plants in containers	fludioxonil	16.03	10	351.5	A
N-outdr plants in containers	flumioxazin	74.39	10	131.99	A
N-outdr plants in containers	fluopicolide	3.09	8	74.0	A
N-outdr plants in containers	flupyradifurone	2.62	4	19.75	A
N-outdr plants in containers	flutolanil	4.81	2	34.0	A
N-outdr plants in containers	fluxapyroxad	0.46	2	3.5	A
N-outdr plants in containers	fosetyl-al	373.3	19	159.51	A
N-outdr plants in containers	glyphosate, isopropylamine salt	1,683.63	24	251.49	A
N-outdr plants in containers	glyphosate, potassium salt	108.46	24	14.5	A
N-outdr plants in containers	imidacloprid	114.31	27	1,360.53	A
N-outdr plants in containers	indaziflam	11.63	13	298.0	A
N-outdr plants in containers	iprodione	45.99	8	39.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	iron phosphate	3.6	1	3.0	A
N-outdr plants in containers	isoxaben	85.62	6	177.95	A
N-outdr plants in containers	lecithin	9.85	6	36.0	A
N-outdr plants in containers	malathion	236.01	11	122.5	A
N-outdr plants in containers	mefenoxam	25.78	34	1,320.89	A
N-outdr plants in containers	mefenoxam, other related	0.73	19	1,073.39	A
N-outdr plants in containers	metaldehyde	7.2	2	9.0	A
N-outdr plants in containers	methiocarb	186.0	16	54.75	A
N-outdr plants in containers	methylated soybean oil	4.45	5	31.0	A
N-outdr plants in containers	mineral oil	4,016.37	12	236.75	A
N-outdr plants in containers	myclobutanil	9.16	9	94.0	A
N-outdr plants in containers	napropamide	813.55	8	215.75	A
N-outdr plants in containers	pendimethalin	446.91	25	270.2	A
N-outdr plants in containers	permethrin	11.14	5	9.5	A
N-outdr plants in containers	polymeric terpenes	0.34	2	1.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	potassium phosphite	230.03	4	135.5	A
N-outdr plants in containers	prodiamine	82.01	6	177.95	A
N-outdr plants in containers	propiconazole	4.55	4	8.5	A
N-outdr plants in containers	propionic acid	0.94	1	5.0	A
N-outdr plants in containers	pymetrozine	0.63	1	2.5	A
N-outdr plants in containers	pyraclostrobin	18.37	16	66.5	A
N-outdr plants in containers	spinosad	2.93	7	17.51	A
N-outdr plants in containers	spiromesifen	1.78	2	19.0	A
N-outdr plants in containers	spirotetramat	1.36	4	26.5	A
N-outdr plants in containers	streptomycin sulfate	63.31	13	103.5	A
N-outdr plants in containers	tall oil fatty acids	0.1	2	1.25	A
N-outdr plants in containers	tau-fluvalinate	17.0	8	107.0	A
N-outdr plants in containers	thiophanate-methyl	168.78	23	542.13	A
N-outdr plants in containers	triclopyr choline	0.87	1	4.0	A
N-outdr plants in containers	trifloxystrobin	7.42	7	24.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	triticonazole	41.78	9	316.5	A
N-outdr plants in containers	xylene	0.56	3	1.5	A
N-outdr transplants	acetamiprid	0.29	1	2.2	A
N-outdr transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.06	1	6.0	A
N-outdr transplants	azoxystrobin	133.66	30	639.25	A
N-outdr transplants	bifenazate	24.13	6	48.25	A
N-outdr transplants	boscalid	142.73	16	394.0	A
N-outdr transplants	captan	2,517.15	48	1,036.95	A
N-outdr transplants	captan, other related	0.13	1	2.2	A
N-outdr transplants	chlorantraniliprole	0.07	1	1.3	A
N-outdr transplants	chloropicrin	67,287.45	36	451.45	A
N-outdr transplants	chlorothalonil	664.04	24	591.0	A
N-outdr transplants	clethodim	0.8	1	6.0	A
N-outdr transplants	copper hydroxide	166.18	8	197.0	A
N-outdr transplants	cyflumetofen	0.6	2	3.3	A
N-outdr transplants	cyprodinil	129.28	16	394.0	A
N-outdr transplants	difenoconazole	45.04	16	394.0	A
N-outdr transplants	etoxazole	26.6	8	197.0	A
N-outdr transplants	fenpropathrin	0.92	1	2.2	A
N-outdr transplants	fenpyroximate	0.32	2	3.0	A
N-outdr transplants	fludioxonil	86.19	16	394.0	A
N-outdr transplants	fluopyram	1.54	3	6.2	A
N-outdr transplants	fluxapyroxad	1.18	4	7.3	A
N-outdr transplants	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.35	1	6.0	A
N-outdr transplants	hydrogen peroxide	9.83	6	11.5	A
N-outdr transplants	imidacloprid	4.98	9	53.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	iprodione	147.48	8	197.0	A
N-outdr transplants	malathion	2.25	1	2.2	A
N-outdr transplants	mefenoxam	99.33	9	198.3	A
N-outdr transplants	methyl bromide	96,645.78	36	451.45	A
N-outdr transplants	methylated soybean oil	9.56	1	6.0	A
N-outdr transplants	myclobutanil	73.88	24	591.0	A
N-outdr transplants	peroxyacetic acid	0.73	6	11.5	A
N-outdr transplants	pyraclostrobin	142.62	36	795.3	A
N-outdr transplants	pyrimethanil	4.61	3	6.2	A
N-outdr transplants	pyriproxyfen	0.07	1	1.1	A
N-outdr transplants	spiromesifen	0.32	1	1.3	A
N-outdr transplants	sulfur	4.2	3	4.5	A
N-outdr transplants	tall oil fatty acids	0.28	1	6.0	A
N-outdr transplants	thiophanate-methyl	275.8	16	394.0	A
N-outdr transplants	thiram	8.45	2	3.0	A
N-outdr transplants	vinyl polymer	0.1	1	6.0	A
Nectarine	4-nonylphenol, formaldehyde resin, propoxylated	0.36	1	3.0	A
Nectarine	acetamiprid	0.6	1	3.0	A
Nectarine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.15	1	3.0	A
Nectarine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.13	15	68.0	A
Nectarine	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.19	1	2.0	A
Nectarine	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.14	1	2.0	A
Nectarine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.73	2	10.0	A
Nectarine	ammonium sulfate	0.69	2	4.0	A
Nectarine	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.08	1	2.0	A
Nectarine	bifenazate	1.0	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	boscalid	3.04	4	15.0	A
Nectarine	castor oil ethoxylate	0.9	2	11.0	A
Nectarine	citric acid	0.09	2	4.0	A
Nectarine	copper hydroxide	208.95	5	24.0	A
Nectarine	cyprodinil	2.35	2	10.0	A
Nectarine	diazinon	4.0	1	2.0	A
Nectarine	dimethylpolysiloxane	0.06	12	54.0	A
Nectarine	e-8-dodecenyl acetate	0.14	4	16.0	A
Nectarine	esfenvalerate	2.06	6	31.0	A
Nectarine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.06	1	3.0	A
Nectarine	fenpropathrin	2.5	2	10.0	A
Nectarine	formetanate hydrochloride	2.76	1	3.0	A
Nectarine	glufosinate-ammonium	7.21	3	6.0	A
Nectarine	glycerol	0.5	2	4.0	A
Nectarine	glyphosate, isopropylamine salt	8.0	2	4.0	A
Nectarine	heptamethyltrisiloxane ethoxylated	0.04	1	2.0	A
Nectarine	indaziflam	0.17	2	4.0	A
Nectarine	iprodione	12.78	3	14.0	A
Nectarine	iron phosphate	0.5	1	2.0	A
Nectarine	isopropyl alcohol	1.26	12	54.0	A
Nectarine	lecithin	0.14	1	2.0	A
Nectarine	metconazole	0.22	1	2.0	A
Nectarine	methyl silicone resins	0.22	1	2.0	A
Nectarine	mineral oil	440.36	5	19.0	A
Nectarine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.28	1	3.0	A
Nectarine	oleic acid, methyl ester	0.66	1	2.0	A
Nectarine	oryzalin	6.3	1	2.0	A
Nectarine	oxyfluorfen	2.0	2	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	phosphoric acid	0.16	2	4.0	A
Nectarine	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.04	1	2.0	A
Nectarine	poly-i-para-menthene	0.95	1	2.0	A
Nectarine	polyacrylamide polymer	0.06	3	6.0	A
Nectarine	polybutenes	0.19	1	3.0	A
Nectarine	polyethylene glycol	7.95	12	54.0	A
Nectarine	polymeric terpenes	3.84	3	14.0	A
Nectarine	polymerized pinene	2.89	1	3.0	A
Nectarine	polyoxyethylene soybean oil fatty acid ester	6.76	2	11.0	A
Nectarine	propiconazole	1.57	3	14.0	A
Nectarine	propylene glycol	0.03	1	2.0	A
Nectarine	pyraclostrobin	1.54	4	15.0	A
Nectarine	pyraflufen-ethyl	0.01	1	2.0	A
Nectarine	rimsulfuron	0.13	1	2.0	A
Nectarine	sodium hydroxide	0.28	2	4.0	A
Nectarine	spinetoram	1.14	3	14.0	A
Nectarine	spinosad	1.12	3	13.0	A
Nectarine	sulfur	194.0	4	20.0	A
Nectarine	tall oil	0.9	2	11.0	A
Nectarine	tall oil fatty acids	1.1	3	14.0	A
Nectarine	z-8-dodecenol	0.02	4	16.0	A
Nectarine	z-8-dodecenyl acetate	2.12	4	16.0	A
Nectarine	ziram	24.32	2	4.0	A
Oat	2,4-d, dimethylamine salt	406.89	7	688.1	A
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	261.29	20	1,258.66	A
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	8.89	2	130.0	A
Oat	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	8.19	1	53.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	ammonium propionate	12.26	2	130.0	A
Oat	ammonium sulfate	3.06	2	130.0	A
Oat	benzoic acid	2.5	11	440.56	A
Oat	butyl alcohol	9.06	11	440.56	A
Oat	carfentrazone-ethyl	15.07	19	1,205.56	A
Oat	citric acid	6.13	2	130.0	A
Oat	dimethyl alkyl tertiary amines	2.73	11	440.56	A
Oat	dimethylpolysiloxane	0.72	17	1,075.56	A
Oat	fatty acids derived from tallow	3.28	1	53.1	A
Oat	isopropyl alcohol	12.97	6	635.0	A
Oat	methylated soybean oil	95.57	11	440.56	A
Oat	polyethylene glycol	81.9	6	635.0	A
Oat	sodium polyacrylate	0.31	2	130.0	A
Oat	tribenuron-methyl	0.82	2	130.0	A
Oat (forage - fodder)	2,4-d	29.07	1	67.0	A
Oat (forage - fodder)	2,4-d, dimethylamine salt	2,956.94	73	3,426.5	A
Oat (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	3.78	2	83.0	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	646.6	135	8,086.0	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.3	2	50.0	A
Oat (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	15.28	2	110.0	A
Oat (forage - fodder)	alpha-pinene beta-pinene copolymer	4.93	3	120.5	A
Oat (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	47.39	50	2,259.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	ammonium sulfate	139.35	39	2,109.0	A
Oat (forage - fodder)	benzoic acid	11.03	32	1,940.0	A
Oat (forage - fodder)	bromoxynil heptanoate	143.48	7	450.0	A
Oat (forage - fodder)	bromoxynil octanoate	148.8	7	450.0	A
Oat (forage - fodder)	butyl alcohol	17.57	43	1,913.0	A
Oat (forage - fodder)	canola oil	0.9	4	218.0	A
Oat (forage - fodder)	carfentrazone-ethyl	167.02	243	13,468.5	A
Oat (forage - fodder)	castor oil ethoxylate	43.26	39	2,109.0	A
Oat (forage - fodder)	citric acid	22.23	41	2,159.0	A
Oat (forage - fodder)	dicamba, dimethylamine salt	208.61	37	1,824.0	A
Oat (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	42.95	3	227.0	A
Oat (forage - fodder)	dimethyl alkyl tertiary amines	12.03	32	1,940.0	A
Oat (forage - fodder)	dimethylpolysiloxane	2.34	150	7,953.0	A
Oat (forage - fodder)	diuron	20.02	2	42.0	A
Oat (forage - fodder)	dodecylbenzene sulfonic acid, calcium salt	0.45	4	218.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	edta	0.73	2	50.0	A
Oat (forage - fodder)	fatty acids derived from tallow	6.11	2	110.0	A
Oat (forage - fodder)	fatty acids, c16-18 and c18-unsaturated, branched and linear	6.31	27	2,429.0	A
Oat (forage - fodder)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	62.84	6	301.0	A
Oat (forage - fodder)	fatty acids, mixed	0.12	2	50.0	A
Oat (forage - fodder)	glycerol	297.36	66	4,538.0	A
Oat (forage - fodder)	glyphosate, isopropylamine salt	74.2	7	74.0	A
Oat (forage - fodder)	glyphosate, potassium salt	15.5	1	9.0	A
Oat (forage - fodder)	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.08	1	1.0	A
Oat (forage - fodder)	humic acid	1.45	2	50.0	A
Oat (forage - fodder)	isopropyl alcohol	33.25	49	3,192.0	A
Oat (forage - fodder)	lambda-cyhalothrin	3.57	3	120.0	A
Oat (forage - fodder)	lecithin	419.07	106	5,017.0	A
Oat (forage - fodder)	low molecular weight paraffinic oil	12.42	19	1,128.0	A
Oat (forage - fodder)	mcpa, dimethylamine salt	3,451.95	102	5,711.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	methylated fatty acids from canola oil	177.71	2	197.0	A
Oat (forage - fodder)	methylated soybean oil	648.82	137	6,908.0	A
Oat (forage - fodder)	mineral oil	3.7	3	120.5	A
Oat (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	33.53	58	2,841.0	A
Oat (forage - fodder)	oleic acid	4.73	2	83.0	A
Oat (forage - fodder)	oleic acid, ethyl ester	12.15	1	220.0	A
Oat (forage - fodder)	oxyfluorfen	4.86	2	42.0	A
Oat (forage - fodder)	phosphoric acid	31.59	39	2,109.0	A
Oat (forage - fodder)	polyacrylamide polymer	10.96	47	2,413.0	A
Oat (forage - fodder)	polybutenes	3.15	2	83.0	A
Oat (forage - fodder)	polyethylene glycol	210.69	52	3,215.0	A
Oat (forage - fodder)	polyethylene glycol stearate	3.04	1	220.0	A
Oat (forage - fodder)	polyoxyethylene sorbitan mixed fatty acid esters	62.54	2	170.0	A
Oat (forage - fodder)	polyoxyethylene sorbitan monooleate	8.63	3	120.5	A
Oat (forage - fodder)	polyoxyethylene sorbitan trioleate	1.05	4	218.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	329.41	42	2,229.5	A
Oat (forage - fodder)	propionic acid	2.81	2	50.0	A
Oat (forage - fodder)	propylene glycol	3.04	4	140.0	A
Oat (forage - fodder)	pyraflufen-ethyl	0.36	1	220.0	A
Oat (forage - fodder)	pyroxsulam	0.07	5	43.0	A
Oat (forage - fodder)	sodium diisooctylsulfosuccinate	3.16	27	2,429.0	A
Oat (forage - fodder)	sodium hydroxide	55.74	39	2,109.0	A
Oat (forage - fodder)	sodium xylene sulfonate	20.51	27	2,429.0	A
Oat (forage - fodder)	sorbitol	2.56	2	50.0	A
Oat (forage - fodder)	tall oil	43.26	39	2,109.0	A
Oat (forage - fodder)	tall oil fatty acids	5.38	11	284.5	A
Oat (forage - fodder)	tribenuron-methyl	80.65	158	8,919.5	A
Oat (forage - fodder)	triethanolamine	4.66	2	50.0	A
Oat (forage - fodder)	vinyl polymer	11.78	24	1,398.0	A
Olive	1,3-dichloropropene	4,287.58	1	13.0	A
Olive	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	117.06	14	466.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	alkyl (c8,c10) polyglucoside	0.87	4	48.0	A
Olive	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	24.14	13	1,170.5	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	326.22	40	826.5	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	10.14	10	95.29	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.8	2	50.0	A
Olive	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	165.93	61	1,349.98	A
Olive	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	32.82	3	100.0	A
Olive	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	23.99	5	156.15	A
Olive	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.33	1	21.0	A
Olive	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.06	1	3.67	A
Olive	alpha-pinene beta-pinene copolymer	664.11	32	1,584.08	A
Olive	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.6	3	13.34	A
Olive	alpha-undecyl-omega-hydroxypoly(oxyethylene)	31.1	6	210.18	A
Olive	ammonium nitrate	20.56	58	1,279.63	A
Olive	ammonium sulfate	791.47	88	1,868.63	A
Olive	benzoic acid	8.57	51	785.91	A
Olive	butyl alcohol	38.0	28	491.4	A
Olive	calcium chloride	69.2	9	414.06	A
Olive	calcium hydroxide	57,902.78	50	3,203.0	A
Olive	capric acid	74.4	3	13.78	A
Olive	caprylic acid	109.28	3	13.78	A
Olive	carbaryl	1,660.85	9	414.06	A
Olive	carfentrazone-ethyl	9.18	13	450.06	A
Olive	castor oil ethoxylate	1.16	1	12.67	A
Olive	chlorantraniliprole	125.74	29	1,460.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	citric acid	225.47	20	711.51	A
Olive	clethodim	29.49	6	230.07	A
Olive	copper hydroxide	9,680.46	51	2,407.08	A
Olive	copper oxychloride	367.18	9	268.0	A
Olive	copper sulfate (pentahydrate)	73,074.73	67	3,955.4	A
Olive	diethylene glycol	11.15	2	52.5	A
Olive	dimethyl alkyl tertiary amines	9.33	51	785.91	A
Olive	dimethyl silicone fluid emulsion	1.08	3	83.0	A
Olive	dimethylpolysiloxane	0.5	53	818.9	A
Olive	diuron	86.25	1	53.85	A
Olive	edta	0.65	1	40.0	A
Olive	emulsifiable methylated vegetable oil	32.27	1	46.15	A
Olive	ethephon	64.79	1	86.0	A
Olive	fatty acids, mixed	3.67	9	236.25	A
Olive	fenpropathrin	280.63	26	1,007.9	A
Olive	fluazifop-p-butyl	1.21	1	3.2	A
Olive	flumioxazin	118.02	24	406.13	A
Olive	glufosinate-ammonium	1,213.98	60	1,169.8	A
Olive	glycerol	16.6	7	142.34	A
Olive	glyphosate, isopropylamine salt	2,815.99	63	1,851.23	A
Olive	glyphosate, potassium salt	995.33	33	497.02	A
Olive	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6.06	1	53.85	A
Olive	humic acid	1.28	1	40.0	A
Olive	isoxaben	114.76	2	131.86	A
Olive	lecithin	85.59	14	360.28	A
Olive	low molecular weight paraffinic oil	16.52	50	778.91	A
Olive	methyl silicone resins	9.57	4	102.33	A
Olive	methylated soybean oil	429.34	54	947.96	A
Olive	mineral oil	3,552.14	61	2,333.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	12.01	24	476.92	A
Olive	naa, ammonium salt	10.47	8	115.0	A
Olive	naa, potassium salt	6.21	2	50.5	A
Olive	oleic acid, ethyl ester	652.56	34	793.68	A
Olive	oleic acid, methyl ester	153.14	3	100.0	A
Olive	oxyfluorfen	452.87	38	874.62	A
Olive	paraquat dichloride	367.89	21	279.32	A
Olive	pendimethalin	1,667.92	34	701.93	A
Olive	phosphoric acid	9.08	8	289.82	A
Olive	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.82	2	64.0	A
Olive	polyacrylamide polymer	1.63	4	129.0	A
Olive	polybutenes	52.07	19	413.58	A
Olive	polyether modified polysiloxane	1.75	1	46.15	A
Olive	polyethylene glycol stearate	163.14	34	793.68	A
Olive	polyoxyethylene sorbitol, mixed ether ester	99.34	2	50.0	A
Olive	polyoxyethylene soybean oil fatty acid ester	8.73	1	12.67	A
Olive	potassium hydroxide	1.07	4	48.0	A
Olive	propionic acid	49.81	10	257.08	A
Olive	pyraflufen-ethyl	2.03	14	589.2	A
Olive	pyriproxyfen	32.08	6	299.0	A
Olive	saflufenacil	10.62	5	243.01	A
Olive	simazine	239.18	9	119.6	A
Olive	sodium hydroxide	8.87	4	129.0	A
Olive	sodium tripolyphosphate	2.07	1	105.0	A
Olive	sorbitol	2.27	1	40.0	A
Olive	spinosad	0.14	3	453.0	A
Olive	tall oil	12.3	9	78.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	tall oil fatty acids	22.81	24	611.97	A
Olive	triethanolamine	4.13	1	40.0	A
Olive	urea dihydrogen sulfate	0.77	3	13.34	A
Olive	vinyl polymer	1.12	13	197.25	A
Onion, dry	abamectin	9.54	7	549.0	A
Onion, dry	acetamiprid	0.02	4	2,552.0	S
Onion, dry	alkyl (c8,c10) polyglucoside	5.66	11	1,016.0	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	956.43	64	4,868.0	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	39.55	7	875.0	A
Onion, dry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	73.85	16	1,721.0	A
Onion, dry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	67.92	11	1,016.0	A
Onion, dry	ammonium nitrate	9.53	16	1,721.0	A
Onion, dry	ammonium sulfate	242.03	18	1,811.0	A
Onion, dry	azoxystrobin	170.58	8	680.0	A
Onion, dry	azoxystrobin	<0.01	2	1,008.0	S
Onion, dry	boscalid	<0.01	2	1,544.0	S
Onion, dry	bromoxynil heptanoate	14.84	3	155.0	A
Onion, dry	bromoxynil octanoate	30.06	5	265.0	A
Onion, dry	butyl alcohol	77.56	33	3,054.0	A
Onion, dry	chlorothalonil	1,283.53	14	1,229.0	A
Onion, dry	citric acid	0.83	2	90.0	A
Onion, dry	clethodim	239.03	20	1,858.0	A
Onion, dry	copper hydroxide	2,043.54	27	2,670.0	A
Onion, dry	copper sulfate (pentahydrate)	28.96	2	90.0	A
Onion, dry	difenoconazole	<0.01	2	1,008.0	S
Onion, dry	dimethylpolysiloxane	0.95	40	3,499.0	A
Onion, dry	dinotefuran	13.47	1	90.0	A
Onion, dry	fenamidone	52.87	5	298.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	glycerol	4.52	2	90.0	A
Onion, dry	glyphosate, isopropylamine salt	469.78	8	445.0	A
Onion, dry	glyphosate, potassium salt	2,270.52	20	1,949.0	A
Onion, dry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	4.05	2	90.0	A
Onion, dry	iprodione	380.5	5	500.0	A
Onion, dry	isopropyl alcohol	1.89	1	90.0	A
Onion, dry	kaolin	7,742.5	5	163.0	A
Onion, dry	lambda-cyhalothrin	43.69	20	1,726.0	A
Onion, dry	lecithin	61.13	11	1,016.0	A
Onion, dry	mancozeb	3,558.33	22	1,716.0	A
Onion, dry	mefenoxam	167.21	21	1,625.0	A
Onion, dry	methomyl	292.5	4	325.0	A
Onion, dry	methoxyfenozide	14.3	1	90.0	A
Onion, dry	methyl silicone resins	0.23	11	1,016.0	A
Onion, dry	methylated fatty acids from canola oil	714.29	9	495.0	A
Onion, dry	methylated soybean oil	28.68	2	90.0	A
Onion, dry	mineral oil	495.06	7	875.0	A
Onion, dry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.47	6	355.0	A
Onion, dry	oleic acid, ethyl ester	79.76	4	300.0	A
Onion, dry	oxathiapiprolin	1.41	1	90.0	A
Onion, dry	oxyfluorfen	430.23	41	2,797.0	A
Onion, dry	pendimethalin	792.99	15	1,146.5	A
Onion, dry	permethrin	36.11	1	120.0	A
Onion, dry	phosphoric acid	1.4	2	90.0	A
Onion, dry	polyacrylamide polymer	0.45	2	90.0	A
Onion, dry	polyethylene glycol	11.93	1	90.0	A
Onion, dry	polyethylene glycol stearate	19.94	4	300.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	potassium hydroxide	6.57	11	1,016.0	A
Onion, dry	propionic acid	45.28	11	1,016.0	A
Onion, dry	propylene glycol	7.81	6	355.0	A
Onion, dry	pyraclostrobin	<0.01	2	1,544.0	S
Onion, dry	pyraflufen-ethyl	4.22	11	1,131.0	A
Onion, dry	pyrethrins	<0.01	3	1,512.0	S
Onion, dry	rotenone	<0.01	3	1,512.0	S
Onion, dry	rotenone, other related	<0.01	3	1,512.0	S
Onion, dry	sethoxydim	9.2	1	35.0	A
Onion, dry	sodium hydroxide	2.48	2	90.0	A
Onion, dry	spinetoram	56.72	13	1,205.0	A
Onion, dry	spinosad	0.01	6	4,096.0	S
Onion, dry	streptomyces lydicus wyec 108	<0.01	1	1,040.0	S
Onion, dry	sulfuric acid	3.13	6	355.0	A
Onion, dry	tall oil	54.46	7	875.0	A
Onion, dry	tall oil fatty acids	0.84	2	90.0	A
Orange	glyphosate, potassium salt	5.52	1	2.0	A
Orchardgrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.0	1	12.0	A
Orchardgrass	benzoic acid	0.07	1	12.0	A
Orchardgrass	butyl alcohol	0.99	1	12.0	A
Orchardgrass	carfentrazone-ethyl	0.18	1	12.0	A
Orchardgrass	dimethyl alkyl tertiary amines	0.07	1	12.0	A
Orchardgrass	dimethylpolysiloxane	0.01	1	12.0	A
Orchardgrass	methylated soybean oil	2.61	1	12.0	A
Pasture (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.83	1	1.0	A
Pasture (forage - fodder)	butyl alcohol	0.1	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pasture (forage - fodder)	dimethylpolysiloxane	<0.01	1	1.0	A
Pasture (forage - fodder)	glyphosate, potassium salt	8.28	3	3.0	A
Pasture (forage - fodder)	paraquat dichloride	1.04	1	1.0	A
Pastureland	2,4-d, dimethylamine salt	91.17	8	74.0	A
Pastureland	alkyl (c8,c10) polyglucoside	0.53	1	6.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.79	4	43.0	A
Pastureland	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	4.5	2	16.0	A
Pastureland	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.78	4	6.0	A
Pastureland	aluminum phosphide	1.1	1	4.0	A
Pastureland	ammonium nitrate	0.25	1	6.0	A
Pastureland	ammonium sulfate	8.35	5	54.0	A
Pastureland	carfentrazone-ethyl	1.61	7	97.0	A
Pastureland	castor oil ethoxylate	0.52	1	25.0	A
Pastureland	citric acid	0.36	2	32.0	A
Pastureland	diethylene glycol	2.03	1	7.0	A
Pastureland	dimethylpolysiloxane	0.02	5	49.0	A
Pastureland	glufosinate-ammonium	33.02	4	75.0	A
Pastureland	glycerol	0.63	1	25.0	A
Pastureland	glyphosate, isopropylamine salt	37.48	3	17.0	A
Pastureland	glyphosate, potassium salt	4.27	7	66.0	A
Pastureland	glyphosate, potassium salt	77.23	N/A	15.0	U
Pastureland	isopropyl alcohol	0.25	2	32.0	A
Pastureland	lecithin	6.06	6	22.0	A
Pastureland	mcpa, dimethylamine salt	21.53	4	35.0	A
Pastureland	methylated soybean oil	0.78	4	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.02	1	4.0	A
Pastureland	oleic acid, methyl ester	21.02	2	16.0	A
Pastureland	oxyfluorfen	0.13	1	4.0	A
Pastureland	phosphoric acid	0.31	2	32.0	A
Pastureland	polyacrylamide polymer	0.06	1	25.0	A
Pastureland	polyethylene glycol	1.59	2	32.0	A
Pastureland	polyoxyethylene sorbitan mixed fatty acid esters	8.24	2	24.0	A
Pastureland	polyoxyethylene soybean oil fatty acid ester	3.87	1	25.0	A
Pastureland	propylene glycol	0.03	1	4.0	A
Pastureland	pyraflufen-ethyl	0.01	1	6.0	A
Pastureland	sethoxydim	3.5	1	3.0	A
Pastureland	sodium hydroxide	0.35	1	25.0	A
Pastureland	sodium tripolyphosphate	0.11	1	7.0	A
Pastureland	sulfuric acid	0.01	1	4.0	A
Pastureland	tall oil	0.52	1	25.0	A
Pastureland	tribenuron-methyl	0.11	1	7.0	A
Peach	1,3-dichloropropene	4,706.49	1	14.27	A
Peach	2,4-d, diethanolamine salt	4.13	6	20.37	A
Peach	2,4-d, dimethylamine salt	53.79	9	50.2	A
Peach	4-nonylphenol, formaldehyde resin, propoxylated	42.09	29	560.72	A
Peach	abamectin	14.98	276	729.8	A
Peach	acetamiprid	0.6	1	4.1	A
Peach	alkyl (c8,c10) polyglucoside	5.1	3	19.53	A
Peach	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	7.42	40	448.5	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	662.09	67	1,940.92	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	8.3	3	82.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7.78	6	81.72	A
Peach	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.14	1	2.0	A
Peach	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	33.39	121	270.77	A
Peach	alpha-pinene beta-pinene copolymer	146.8	41	461.5	A
Peach	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.02	7	31.72	A
Peach	ammonium nitrate	3.18	3	70.2	A
Peach	ammonium sulfate	89.02	34	386.7	A
Peach	azoxystrobin	107.15	262	559.95	A
Peach	bacillus thuringiensis ssp kurstaki, strain evb 113 19	5.55	1	32.0	A
Peach	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	25.47	38	34.8	A
Peach	bifenazate	25.17	45	76.31	A
Peach	bifenthrin	21.94	325	307.32	A
Peach	boscalid	105.2	283	526.15	A
Peach	burkholderia sp strain a396 cells and fermentation media	55.16	31	28.86	A
Peach	butyl alcohol	52.75	11	968.0	A
Peach	carfentrazone-ethyl	0.62	6	21.22	A
Peach	castor oil ethoxylate	47.12	31	491.74	A
Peach	chlorantraniliprole	41.04	12	531.0	A
Peach	chloropicrin	1,551.33	1	14.27	A
Peach	chlorothalonil	843.44	6	349.0	A
Peach	chromobacterium subtsugae strain praa4-1	0.07	2	1.11	A
Peach	citric acid	12.02	31	316.5	A
Peach	clethodim	64.82	17	494.24	A
Peach	copper hydroxide	2,366.55	27	578.3	A
Peach	copper oxide (ous)	164.03	20	32.01	A
Peach	copper oxychloride	51.19	8	52.5	A
Peach	copper sulfate (pentahydrate)	0.84	2	6.2	A
Peach	cyflumetofen	0.73	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	cyprodinil	74.69	12	312.0	A
Peach	diazinon	114.19	4	57.5	A
Peach	diethylene glycol	36.72	9	161.49	A
Peach	difenoconazole	2.68	32	32.86	A
Peach	dimethylpolysiloxane	1.51	44	1,660.81	A
Peach	e-8-dodecenyl acetate	1.83	62	1,397.26	A
Peach	emulsifiable methylated vegetable oil	10.18	5	22.52	A
Peach	esfenvalerate	52.29	43	956.0	A
Peach	etoxazole	27.66	230	314.8	A
Peach	fatty acids, c16-c18 and c18-unsaturated, methyl esters	142.78	29	560.72	A
Peach	fatty acids, mixed	0.15	3	6.67	A
Peach	fenazaquin	188.67	10	305.76	A
Peach	fenhexamid	1.92	6	2.67	A
Peach	fenpropathrin	92.61	12	297.5	A
Peach	fenpyroximate	13.75	171	166.89	A
Peach	fluazifop-p-butyl	30.01	5	79.72	A
Peach	flumioxazin	25.84	6	98.78	A
Peach	fluopyram	0.9	1	34.0	A
Peach	fluxapyroxad	34.32	14	379.5	A
Peach	glufosinate-ammonium	472.16	32	480.14	A
Peach	glycerol	37.04	29	281.68	A
Peach	glyphosate, isopropylamine salt	483.81	20	238.65	A
Peach	glyphosate, potassium salt	876.07	14	411.52	A
Peach	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	30.1	13	264.29	A
Peach	hexythiazox	83.7	269	487.95	A
Peach	hydrogen peroxide	2.65	4	2.17	A
Peach	imidacloprid	27.92	59	328.23	A
Peach	indaziflam	2.72	7	83.83	A
Peach	iprodione	650.45	29	898.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	isopropyl alcohol	18.0	23	540.03	A
Peach	lambda-cyhalothrin	51.32	36	1,321.0	A
Peach	lecithin	3.51	4	16.53	A
Peach	lime-sulfur	2,366.41	2	77.0	A
Peach	mefenoxam	1.55	8	2.82	A
Peach	metconazole	6.11	10	49.44	A
Peach	methoxyfenozide	229.4	31	986.5	A
Peach	methyl silicone resins	32.7	4	78.53	A
Peach	methylated soybean oil	90.72	11	145.11	A
Peach	mineral oil	11,000.33	71	1,180.68	A
Peach	myclobutanil	51.9	11	435.0	A
Peach	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	42.7	31	588.83	A
Peach	oleic acid	22.25	20	298.62	A
Peach	oleic acid, ethyl ester	341.3	6	625.1	A
Peach	oleic acid, methyl ester	0.66	1	2.0	A
Peach	organosilicone, poly oxyalkylene ether copolymer	4.35	2	34.82	A
Peach	oryzalin	6.3	1	2.0	A
Peach	oxyfluorfen	109.0	19	218.6	A
Peach	paraquat dichloride	9.65	1	6.9	A
Peach	pendimethalin	176.8	6	56.64	A
Peach	penthiopyrad	28.53	4	137.0	A
Peach	permethrin	43.7	4	273.3	A
Peach	peroxyacetic acid	0.2	4	2.17	A
Peach	phosphoric acid	17.73	36	339.02	A
Peach	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	10.41	7	224.0	A
Peach	poly-i-para-menthene	0.24	1	2.0	A
Peach	polyacrylamide polymer	3.94	31	290.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	polyalkene oxide modified heptamethyl trisiloxane	17.19	129	109.05	A
Peach	polyalkyleneoxide modified polydimethyl-siloxane	53.45	278	265.11	A
Peach	polybutenes	29.48	30	573.72	A
Peach	polyether modified polysiloxane	733.31	137	150.82	A
Peach	polyethylene glycol	113.67	23	540.03	A
Peach	polyethylene glycol stearate	85.33	6	625.1	A
Peach	polymeric terpenes	37.04	12	140.0	A
Peach	polyoxyethylene dioleate	0.09	2	34.82	A
Peach	polyoxyethylene polyoxypropylene	76.57	4	154.0	A
Peach	polyoxyethylene soybean oil fatty acid ester	353.37	31	491.74	A
Peach	potassium hydroxide	0.27	1	8.53	A
Peach	potassium phosphite	620.15	12	254.3	A
Peach	propiconazole	4.74	4	41.0	A
Peach	propionic acid	2.72	3	14.53	A
Peach	propylene glycol	1.33	1	15.11	A
Peach	pyraclostrobin	87.75	297	905.65	A
Peach	pyraflufen-ethyl	1.21	8	410.14	A
Peach	qst 713 strain of dried bacillus subtilis	1.71	8	18.76	A
Peach	quinoxifen	26.96	5	280.63	A
Peach	reynoutria sachalinensis	6.22	6	28.72	A
Peach	rimsulfuron	0.33	4	8.54	A
Peach	sodium hydroxide	20.3	29	281.68	A
Peach	spinetoram	5.61	3	69.0	A
Peach	spinosad	41.64	639	609.17	A
Peach	spirodiclofen	4.54	19	17.9	A
Peach	spirotetramat	11.53	103	96.93	A
Peach	sulfur	30,250.11	100	2,910.98	A
Peach	sulfuric acid	0.53	1	15.11	A
Peach	tall oil	52.01	32	539.84	A
Peach	tall oil fatty acids	19.64	24	297.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	tebuconazole	84.17	7	383.2	A
Peach	thiophanate-methyl	12.14	8	12.32	A
Peach	trifloxystrobin	23.73	156	232.2	A
Peach	vinyl polymer	3.33	4	344.0	A
Peach	z-8-dodecenol	0.34	62	1,397.26	A
Peach	z-8-dodecenyl acetate	27.34	62	1,397.26	A
Peach	ziram	2,872.34	36	619.9	A
Pear	abamectin	0.96	3	43.0	A
Pear	chlorantraniliprole	3.5	2	40.0	A
Pear	copper hydroxide	12.82	2	46.0	A
Pear	cyantraniliprole	2.11	1	20.0	A
Pear	e,e-8,10-dodecadien-1-ol	2.36	1	23.0	A
Pear	esfenvalerate	1.44	1	23.0	A
Pear	lambda-cyhalothrin	1.73	3	43.0	A
Pear	lauryl alcohol	1.32	1	23.0	A
Pear	lime-sulfur	706.85	1	23.0	A
Pear	mineral oil	1,083.69	3	63.0	A
Pear	myristyl alcohol	0.27	1	23.0	A
Pear	naa, potassium salt	2.19	1	20.0	A
Pear	oxytetracycline, calcium complex	4.07	1	23.0	A
Pear	spinetoram	1.56	1	20.0	A
Pear	streptomycin sulfate	9.08	1	23.0	A
Peas	glyphosate, potassium salt	0.12	1	0.1	A
Peas	sethoxydim	0.09	1	0.5	A
Pecan	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.21	2	50.0	A
Pecan	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.7	1	25.0	A
Pecan	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.66	1	25.0	A
Pecan	clethodim	3.28	1	25.0	A
Pecan	emulsifiable methylated vegetable oil	15.71	1	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	flumioxazin	9.37	1	25.0	A
Pecan	glufosinate-ammonium	42.88	2	50.0	A
Pecan	glyphosate, isopropylamine salt	37.53	1	25.0	A
Pecan	glyphosate, potassium salt	68.96	2	50.0	A
Pecan	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	5.06	2	50.0	A
Pecan	methylated soybean oil	35.82	2	50.0	A
Pecan	oxyfluorfen	37.62	1	25.0	A
Pecan	pendimethalin	94.29	1	25.0	A
Pecan	phosphoric acid	0.94	1	25.0	A
Pecan	polyether modified polysiloxane	0.85	1	25.0	A
Pecan	tall oil fatty acids	1.05	2	50.0	A
Pepper, fruiting	abamectin	3.98	9	254.0	A
Pepper, fruiting	abamectin	<0.01	3	3,645.0	S
Pepper, fruiting	acetamiprid	0.53	1	7.0	A
Pepper, fruiting	acetamiprid	0.01	5	11,295.0	S
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	186.64	20	748.1	A
Pepper, fruiting	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.07	1	135.0	A
Pepper, fruiting	ammonium nitrate	0.65	1	135.0	A
Pepper, fruiting	ammonium sulfate	16.2	1	135.0	A
Pepper, fruiting	azadirachtin	0.46	1	20.0	A
Pepper, fruiting	azoxystrobin	13.57	4	97.0	A
Pepper, fruiting	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	40.82	5	84.0	A
Pepper, fruiting	bifenthrin	16.71	6	210.5	A
Pepper, fruiting	butyl alcohol	12.57	11	500.6	A
Pepper, fruiting	calcium chloride	4.23	6	174.0	A
Pepper, fruiting	castor oil ethoxylate	12.76	10	274.0	A
Pepper, fruiting	chlolantraniliprole	15.62	6	190.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	chlorfenapyr	0.02	3	6,255.0	S
Pepper, fruiting	chlorothalonil	109.0	4	97.0	A
Pepper, fruiting	citric acid	11.22	6	174.0	A
Pepper, fruiting	clethodim	15.02	4	124.0	A
Pepper, fruiting	copper hydroxide	217.91	6	283.0	A
Pepper, fruiting	diatomaceous earth	317.26	5	80.0	A
Pepper, fruiting	difenoconazole	8.5	4	97.0	A
Pepper, fruiting	dimethylpolysiloxane	80.28	20	774.6	A
Pepper, fruiting	dinotefuran	<0.01	1	2,520.0	S
Pepper, fruiting	flonicamid	6.69	2	50.0	A
Pepper, fruiting	flonicamid	0.01	1	2,520.0	S
Pepper, fruiting	flupyradifurone	4.55	1	25.0	A
Pepper, fruiting	fluxapyroxad	6.66	3	76.5	A
Pepper, fruiting	glycerol	35.38	1	53.0	A
Pepper, fruiting	glyphosate, potassium salt	232.75	1	135.0	A
Pepper, fruiting	imidacloprid	41.52	4	117.0	A
Pepper, fruiting	indoxacarb	13.19	5	201.0	A
Pepper, fruiting	isopropyl alcohol	5.78	8	221.0	A
Pepper, fruiting	lambda-cyhalothrin	2.75	3	87.0	A
Pepper, fruiting	mancozeb	216.0	3	144.0	A
Pepper, fruiting	methoxyfenozide	80.92	13	420.1	A
Pepper, fruiting	methyl silicone resins	13.13	6	100.0	A
Pepper, fruiting	myclobutanil	15.15	3	144.0	A
Pepper, fruiting	oxamyl	99.84	4	124.0	A
Pepper, fruiting	penthiopyrad	46.86	6	150.0	A
Pepper, fruiting	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.5	6	100.0	A
Pepper, fruiting	polyethylene glycol	36.48	8	221.0	A
Pepper, fruiting	polyoxyethylene soybean oil fatty acid ester	95.74	10	274.0	A
Pepper, fruiting	potash soap	0.16	2	3,360.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	potassium n-methyldithiocarbamate	4,246.18	1	53.0	A
Pepper, fruiting	pyraclostrobin	13.28	3	76.5	A
Pepper, fruiting	pyraflufen-ethyl	0.54	1	135.0	A
Pepper, fruiting	pyrethrins	5.0	6	100.0	A
Pepper, fruiting	quinoxifen	8.67	2	109.0	A
Pepper, fruiting	spinosad	12.14	6	100.0	A
Pepper, fruiting	spinosad	0.02	7	16,335.0	S
Pepper, fruiting	sulfoxaflor	3.94	1	84.0	A
Pepper, fruiting	sulfur	128.0	3	48.0	A
Pepper, fruiting	tall oil	12.76	10	274.0	A
Pepper, fruiting	thiamethoxam	7.34	3	103.0	A
Pepper, spice	abamectin	<0.01	1	840.0	S
Persimmon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.47	3	27.0	A
Persimmon	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.65	1	9.5	A
Persimmon	ammonium sulfate	2.75	4	36.0	A
Persimmon	citric acid	0.37	4	36.0	A
Persimmon	dimethylpolysiloxane	0.02	3	27.0	A
Persimmon	glufosinate-ammonium	10.29	3	27.0	A
Persimmon	glycerol	2.01	4	36.0	A
Persimmon	glyphosate, isopropylamine salt	10.0	3	27.0	A
Persimmon	imidacloprid	10.69	2	18.0	A
Persimmon	isopropyl alcohol	0.47	3	27.0	A
Persimmon	oxyfluorfen	1.25	1	9.0	A
Persimmon	phosphoric acid	0.62	4	36.0	A
Persimmon	polyacrylamide polymer	0.2	4	36.0	A
Persimmon	polyethylene glycol	2.98	3	27.0	A
Persimmon	sethoxydim	3.15	3	27.0	A
Persimmon	sodium hydroxide	1.1	4	36.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Persimmon	spirotetramat	1.49	1	9.5	A
Pistachio	acetamiprid	1.8	1	15.0	A
Pistachio	alkyl (c8,c10) polyglucoside	0.27	1	10.0	A
Pistachio	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.89	8	140.0	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	206.59	14	572.31	A
Pistachio	alpha-pinene beta-pinene copolymer	35.46	8	140.0	A
Pistachio	alpha-undecyl-omega-hydroxypoly(oxyethylene)	11.94	5	78.0	A
Pistachio	aspergillus flavus strain af36	0.01	2	140.0	A
Pistachio	bifenthrin	29.77	7	292.0	A
Pistachio	boscalid	10.36	3	52.0	A
Pistachio	carfentrazone-ethyl	1.67	3	94.6	A
Pistachio	chlorantraniliprole	7.8	5	87.0	A
Pistachio	clethodim	29.78	7	249.6	A
Pistachio	dimethylpolysiloxane	0.45	8	373.41	A
Pistachio	fatty acids, methyl esters	32.64	1	38.1	A
Pistachio	fatty acids, mixed	0.02	1	6.8	A
Pistachio	flazasulfuron	0.14	1	4.0	A
Pistachio	flumioxazin	15.78	1	55.0	A
Pistachio	fluopyram	3.65	2	35.0	A
Pistachio	fluxapyroxad	3.35	2	34.0	A
Pistachio	glufosinate-ammonium	262.36	10	355.61	A
Pistachio	glyphosate, isopropylamine salt	736.74	12	391.0	A
Pistachio	glyphosate, potassium salt	20.5	1	16.5	A
Pistachio	halosulfuron-methyl	2.58	1	55.0	A
Pistachio	indaziflam	1.62	2	59.0	A
Pistachio	isopropyl alcohol	0.99	1	9.41	A
Pistachio	lambda-cyhalothrin	7.39	6	189.0	A
Pistachio	lecithin	20.84	6	84.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	mesotrione	1.28	1	6.8	A
Pistachio	metconazole	22.21	6	182.0	A
Pistachio	methoxyfenozide	8.47	1	20.0	A
Pistachio	methyl silicone resins	0.01	1	10.0	A
Pistachio	methylated soybean oil	176.74	8	222.0	A
Pistachio	mineral oil	726.68	9	157.0	A
Pistachio	oxyfluorfen	99.31	10	280.81	A
Pistachio	pendimethalin	61.4	2	16.21	A
Pistachio	penthiopyrad	21.87	2	120.0	A
Pistachio	permethrin	2.49	1	10.0	A
Pistachio	polyacrylamide, polyethylene glycol mixture	1.29	2	110.0	A
Pistachio	polyether modified polysiloxane	26.19	4	154.0	A
Pistachio	polyethoxylated castor oil	8.73	4	154.0	A
Pistachio	polyethylene glycol	6.23	1	9.41	A
Pistachio	potassium hydroxide	0.31	1	10.0	A
Pistachio	potassium phosphite	417.31	4	240.0	A
Pistachio	propionic acid	2.67	2	16.8	A
Pistachio	propylene glycol	62.97	7	364.0	A
Pistachio	pyraclostrobin	8.61	5	86.0	A
Pistachio	pyraflufen-ethyl	0.44	2	82.5	A
Pistachio	pyrimethanil	30.71	2	120.0	A
Pistachio	tall oil fatty acids	46.16	7	364.0	A
Pistachio	trifloxystrobin	3.65	2	35.0	A
Plum	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.17	1	1.0	A
Plum	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.41	15	32.0	A
Plum	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.43	5	8.8	A
Plum	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.19	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.07	1	2.0	A
Plum	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.35	1	2.0	A
Plum	alpha-pinene beta-pinene copolymer	7.74	15	32.0	A
Plum	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.28	1	10.0	A
Plum	ammonium sulfate	0.14	1	0.8	A
Plum	aureobasidium pullulans strain dsm 14940	3.75	7	15.0	A
Plum	aureobasidium pullulans strain dsm 14941	3.75	7	15.0	A
Plum	azadirachtin	0.03	1	1.0	A
Plum	bacillus pumilus, strain qst 2808	0.24	1	2.0	A
Plum	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.08	1	2.0	A
Plum	bifenazate	0.5	1	1.0	A
Plum	boscalid	0.77	2	4.0	A
Plum	citric acid	0.02	1	0.8	A
Plum	copper hydroxide	45.45	3	7.0	A
Plum	copper oxide (ous)	52.44	5	8.0	A
Plum	cyprodinil	0.47	1	2.0	A
Plum	diazinon	4.0	1	2.0	A
Plum	dimethylpolysiloxane	0.01	5	8.8	A
Plum	e-8-dodecenyl acetate	0.12	3	8.0	A
Plum	esfenvalerate	0.47	3	7.0	A
Plum	fluxapyroxad	0.82	1	10.0	A
Plum	glufosinate-ammonium	3.56	2	2.8	A
Plum	glycerol	0.1	1	0.8	A
Plum	glyphosate, isopropylamine salt	1.6	1	0.8	A
Plum	heptamethyltrisiloxane ethoxylated	0.04	1	2.0	A
Plum	indaziflam	0.03	1	0.8	A
Plum	isopropyl alcohol	0.21	5	8.8	A
Plum	lecithin	2.63	2	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	metconazole	0.22	1	2.0	A
Plum	methyl silicone resins	0.11	1	1.0	A
Plum	methylated soybean oil	1.28	1	10.0	A
Plum	mineral oil	351.68	20	42.0	A
Plum	oleic acid, methyl ester	0.33	1	2.0	A
Plum	oryzalin	6.3	1	2.0	A
Plum	oxyfluorfen	0.4	1	0.8	A
Plum	phosphoric acid	0.03	1	0.8	A
Plum	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.02	1	1.0	A
Plum	polyacrylamide polymer	0.01	2	2.8	A
Plum	polyethylene glycol	1.33	5	8.8	A
Plum	propylene glycol	0.03	1	2.0	A
Plum	pyraclostrobin	1.21	3	14.0	A
Plum	pyraflufen-ethyl	0.01	1	2.0	A
Plum	pyrethrins	0.03	1	1.0	A
Plum	qst 713 strain of dried bacillus subtilis	0.68	2	6.0	A
Plum	reynoutria sachalinensis	4.04	9	19.0	A
Plum	rimsulfuron	0.13	1	2.0	A
Plum	sodium hydroxide	0.06	1	0.8	A
Plum	spinosad	0.75	4	8.0	A
Plum	sulfur	62.8	3	6.0	A
Plum	z-8-dodecenol	0.02	3	8.0	A
Plum	z-8-dodecenyl acetate	1.87	3	8.0	A
Pomegranate	alkyl (c8,c10) polyglucoside	0.59	1	1.0	A
Pomegranate	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.21	2	13.0	A
Pomegranate	aluminum phosphide	1.59	2	200.0	U
Pomegranate	ammonium sulfate	3.04	2	13.0	A
Pomegranate	chlorantraniliprole	0.59	1	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	citric acid	0.21	1	12.0	A
Pomegranate	dimethylpolysiloxane	0.03	2	13.0	A
Pomegranate	flumioxazin	1.53	1	12.0	A
Pomegranate	glycerol	1.13	1	12.0	A
Pomegranate	glyphosate, isopropylamine salt	19.52	2	13.0	A
Pomegranate	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.09	1	1.0	A
Pomegranate	isopropyl alcohol	0.71	1	12.0	A
Pomegranate	isoxaben	0.99	1	1.0	A
Pomegranate	lecithin	0.16	1	1.0	A
Pomegranate	methylated soybean oil	0.73	2	2.0	A
Pomegranate	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	1	1.0	A
Pomegranate	oxyfluorfen	5.55	1	12.0	A
Pomegranate	pendimethalin	13.26	2	13.0	A
Pomegranate	phosphoric acid	0.35	1	12.0	A
Pomegranate	polyacrylamide polymer	0.11	1	12.0	A
Pomegranate	polyethylene glycol	4.47	1	12.0	A
Pomegranate	sodium hydroxide	0.62	1	12.0	A
Pomegranate	spinetoram	0.66	1	12.0	A
Pomegranate	tall oil fatty acids	0.02	1	1.0	A
Potato	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	10.01	1	217.0	A
Potato	allyloxypolyethylene glycol acetate	2.9	1	217.0	A
Potato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	336.41	97	3,068.0	A
Potato	alpha-undecyl-omega-hydroxypoly(oxyethylene)	152.31	76	2,077.8	A
Potato	azoxystrobin	611.43	75	3,527.2	A
Potato	bacillus amyloliquefaciens strain d747	1,068.55	6	485.1	A
Potato	benzovindiflupyr	55.88	20	638.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	beta-cyfluthrin	58.81	172	2,650.08	A
Potato	bifenazate	84.25	13	112.4	A
Potato	bifenthrin	363.03	37	1,742.3	A
Potato	butyl alcohol	29.92	13	1,240.4	A
Potato	carfentrazone-ethyl	2.98	2	220.0	A
Potato	chlorantraniliprole	238.4	66	3,380.3	A
Potato	chloropicrin	26,314.27	11	215.22	A
Potato	chlorothalonil	2,560.97	26	2,981.9	A
Potato	clethodim	322.43	44	1,349.7	A
Potato	copper hydroxide	265.37	29	759.6	A
Potato	difenoconazole	246.64	57	2,374.8	A
Potato	dimethylpolysiloxane	0.3	13	1,240.4	A
Potato	dinotefuran	5.21	5	79.4	A
Potato	diquat dibromide	2,873.63	276	3,082.34	A
Potato	esfenvalerate	64.19	144	1,578.39	A
Potato	ethoprop	2,223.96	1	188.0	A
Potato	fatty acids, mixed	15.12	84	1,827.6	A
Potato	fluazinam	55.16	2	210.6	A
Potato	fluxapyroxad	100.81	50	1,428.8	A
Potato	glufosinate-ammonium	186.8	5	485.1	A
Potato	glyphosate, isopropylamine salt	1,083.41	33	754.73	A
Potato	glyphosate, potassium salt	272.42	1	158.0	A
Potato	imidacloprid	117.61	172	2,650.08	A
Potato	indoxacarb	71.47	26	635.1	A
Potato	lambda-cyhalothrin	59.83	19	2,144.7	A
Potato	lecithin	657.4	160	3,905.4	A
Potato	maleic hydrazide, potassium salt	612.74	5	153.31	A
Potato	mancozeb	3,302.6	81	2,119.2	A
Potato	mandipropamid	132.73	46	1,256.8	A
Potato	mefenoxam	27.21	12	271.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	metconazole	79.27	6	722.4	A
Potato	methomyl	607.14	12	1,349.2	A
Potato	methylated soybean oil	152.31	76	2,077.8	A
Potato	metolachlor	635.4	8	262.2	A
Potato	metribuzin	316.48	29	827.3	A
Potato	mineral oil	24.7	2	97.5	A
Potato	oleic acid, ethyl ester	41.59	1	217.0	A
Potato	oleic acid, methyl ester	39.52	1	217.0	A
Potato	oxamyl	627.07	15	626.57	A
Potato	oxyfluorfen	22.26	1	30.53	A
Potato	phorate	1,346.44	3	843.0	A
Potato	polyacrylamide polymer	0.92	15	443.2	A
Potato	polyethylene glycol diacetate	0.26	1	217.0	A
Potato	polyethylene glycol stearate	10.4	1	217.0	A
Potato	polyoxyethylene sorbitol, mixed ether ester	120.62	2	97.5	A
Potato	potassium n-methyldithiocarbamate	115,058.8	7	335.1	A
Potato	propionic acid	352.77	84	1,827.6	A
Potato	pyraclostrobin	201.05	50	1,428.8	A
Potato	pyraflufen-ethyl	7.36	193	2,313.78	A
Potato	rimsulfuron	24.56	36	1,140.5	A
Potato	sethoxydim	18.4	3	70.0	A
Potato	spirotetramat	34.18	2	434.0	A
Potato	thiamethoxam	20.24	6	485.1	A
Public health	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	225.01	N/A	N/A	N/A
Public health	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	34.97	N/A	N/A	N/A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	302.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	875.59	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	7,548.17	N/A	N/A	N/A
Public health	benzoic acid	15.43	N/A	N/A	N/A
Public health	butyl alcohol	27.84	N/A	N/A	N/A
Public health	deltamethrin	22.27	N/A	N/A	N/A
Public health	dimethyl alkyl tertiary amines	16.81	N/A	N/A	N/A
Public health	dimethylpolysiloxane	0.28	N/A	N/A	N/A
Public health	diquat dibromide	1.09	N/A	N/A	N/A
Public health	formaldehyde	183.08	N/A	N/A	N/A
Public health	glufosinate-ammonium	87.71	N/A	N/A	N/A
Public health	glyphosate, isopropylamine salt	1,051.59	N/A	N/A	N/A
Public health	indaziflam	4.33	N/A	N/A	N/A
Public health	low molecular weight paraffinic oil	29.88	N/A	N/A	N/A
Public health	methoprene	31.64	N/A	N/A	N/A
Public health	methylated soybean oil	570.86	N/A	N/A	N/A
Public health	mineral oil	19,379.31	N/A	N/A	N/A
Public health	piperonyl butoxide	649.42	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	13.32	N/A	N/A	N/A
Public health	pyrethrins	125.89	N/A	N/A	N/A
Public health	pyriproxyfen	1.01	N/A	N/A	N/A
Public health	s-methoprene	169.18	N/A	N/A	N/A
Public health	spinosad	72.31	N/A	N/A	N/A
Public health	tall oil	48.15	N/A	N/A	N/A
Public health	triclopyr, butoxyethyl ester	213.96	N/A	N/A	N/A
Pumpkin	4-nonylphenol, formaldehyde resin, propoxylated	15.13	7	432.0	A
Pumpkin	abamectin	66.23	90	3,434.23	A
Pumpkin	acetamiprid	114.93	45	1,303.6	A
Pumpkin	afidopyropen	26.81	12	586.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	571.93	83	2,545.4	A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	28.18	6	200.0	A
Pumpkin	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	8.4	5	163.0	A
Pumpkin	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	92.78	18	1,371.0	A
Pumpkin	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	12.92	6	115.0	A
Pumpkin	alpha-pinene beta-pinene copolymer	9.41	4	230.0	A
Pumpkin	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.94	1	10.0	A
Pumpkin	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.76	1	30.0	A
Pumpkin	ammonium nitrate	0.58	1	60.0	A
Pumpkin	ammonium sulfate	115.01	12	528.6	A
Pumpkin	aromatic 200	7.63	1	10.0	A
Pumpkin	azoxystrobin	35.8	4	190.0	A
Pumpkin	bacillus thuringiensis, subsp. aizawai, strain abts-1857	43.2	2	40.0	A
Pumpkin	bensulide	49.57	1	10.0	A
Pumpkin	benzoic acid	1.04	2	120.0	A
Pumpkin	bifenazate	21.03	1	52.5	A
Pumpkin	bifenthrin	233.46	53	2,372.1	A
Pumpkin	boscalid	65.55	10	247.0	A
Pumpkin	butyl alcohol	37.98	38	1,074.0	A
Pumpkin	calcium chloride	3.71	8	176.0	A
Pumpkin	carbaryl	1,291.23	19	1,288.0	A
Pumpkin	chlorantraniliprole	100.93	24	1,020.1	A
Pumpkin	chlorothalonil	940.94	27	764.0	A
Pumpkin	citric acid	32.54	25	844.6	A
Pumpkin	clethodim	62.68	9	308.6	A
Pumpkin	copper hydroxide	241.78	13	314.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	cryolite	1,632.0	3	170.0	A
Pumpkin	cyflufenamid	21.67	26	941.2	A
Pumpkin	decyl phenoxy benzene disulfonic acid, disodium salt	5.75	11	468.6	A
Pumpkin	diethylene glycol	0.06	1	1.0	A
Pumpkin	difenoconazole	19.43	3	170.0	A
Pumpkin	dimethyl alkyl tertiary amines	1.13	2	120.0	A
Pumpkin	dimethyl silicone fluid emulsion	0.21	2	155.0	A
Pumpkin	dimethylpolysiloxane	1.04	58	1,621.0	A
Pumpkin	dinotefuran	44.77	6	273.0	A
Pumpkin	edta	3.89	6	200.0	A
Pumpkin	esfenvalerate	0.04	1	1.0	A
Pumpkin	etoxazole	1.35	1	10.0	A
Pumpkin	fatty acids, c16-c18 and c18-unsaturated, methyl esters	60.5	7	432.0	A
Pumpkin	fatty acids, mixed	2.19	12	326.5	A
Pumpkin	fenazaquin	11.9	1	19.0	A
Pumpkin	flonicamid	163.87	33	1,928.9	A
Pumpkin	fludioxonil	1.86	1	10.0	A
Pumpkin	fluopyram	27.58	4	231.0	A
Pumpkin	flupyradifurone	178.29	13	998.6	A
Pumpkin	flutriafol	3.08	2	27.0	A
Pumpkin	glyphosate, isopropylamine salt	597.96	9	414.5	A
Pumpkin	glyphosate, potassium salt	293.05	3	170.0	A
Pumpkin	heptamethyltrisiloxane ethoxylated	149.69	21	1,414.0	A
Pumpkin	humic acid	7.7	6	200.0	A
Pumpkin	imidacloprid	211.66	15	578.0	A
Pumpkin	indoxacarb	40.76	23	596.0	A
Pumpkin	isopropyl alcohol	6.9	13	371.0	A
Pumpkin	lambda-cyhalothrin	8.36	13	290.0	A
Pumpkin	lecithin	51.06	12	326.5	A
Pumpkin	low molecular weight paraffinic oil	2.01	2	120.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	malathion	929.03	27	927.33	A
Pumpkin	mandipropamid	40.93	13	314.0	A
Pumpkin	mefenoxam	776.35	43	2,213.0	A
Pumpkin	methomyl	410.67	6	483.0	A
Pumpkin	methoxyfenozide	488.37	84	3,060.03	A
Pumpkin	methylated fatty acids from canola oil	245.31	3	170.0	A
Pumpkin	methylated soybean oil	162.55	13	513.3	A
Pumpkin	metrafenone	79.18	3	263.0	A
Pumpkin	mineral oil	223.68	9	572.5	A
Pumpkin	myclobutanil	67.02	18	566.8	A
Pumpkin	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	30.97	14	642.0	A
Pumpkin	oleic acid	18.91	7	432.0	A
Pumpkin	oleic acid, ethyl ester	14.84	5	107.4	A
Pumpkin	oleic acid, methyl ester	45.68	5	163.0	A
Pumpkin	oxathiapiprolin	8.58	21	548.0	A
Pumpkin	oxyfluorfen	42.52	3	170.0	A
Pumpkin	paraquat dichloride	224.14	3	216.5	A
Pumpkin	penthiopyrad	139.56	13	697.83	A
Pumpkin	phosphoric acid	10.03	3	78.6	A
Pumpkin	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	4.7	6	115.0	A
Pumpkin	polyacrylamide polymer	1.42	14	380.0	A
Pumpkin	polyalkene oxide modified heptamethyl trisiloxane	3.0	7	197.3	A
Pumpkin	polybutenes	12.6	7	432.0	A
Pumpkin	polyether modified polysiloxane	3.91	2	156.0	A
Pumpkin	polyethoxylated castor oil	1.3	2	156.0	A
Pumpkin	polyethylene glycol	43.59	13	371.0	A
Pumpkin	polyethylene glycol stearate	3.71	5	107.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	polyoxyethylene polyoxypropylene	57.8	17	1,263.0	A
Pumpkin	polyoxyethylene sorbitan monooleate	16.47	4	230.0	A
Pumpkin	polyoxyethylene sorbitol, mixed ether ester	101.82	3	112.5	A
Pumpkin	polyoxyethylene soybean oil fatty acid ester	9.41	4	230.0	A
Pumpkin	polysorbate 65	17.28	2	230.0	A
Pumpkin	potassium n-methyldithiocarbamate	8,609.67	2	177.0	A
Pumpkin	propionic acid	51.06	12	326.5	A
Pumpkin	pydiflumetofen	1.11	1	10.0	A
Pumpkin	pymetrozine	98.28	28	1,163.33	A
Pumpkin	pyraclostrobin	34.79	11	262.0	A
Pumpkin	pyriofenone	12.33	3	129.4	A
Pumpkin	quinoxifen	62.52	16	635.1	A
Pumpkin	s-metolachlor	297.39	10	312.0	A
Pumpkin	sorbitan trioleate	17.28	2	230.0	A
Pumpkin	sorbitol	13.6	6	200.0	A
Pumpkin	spinetoram	0.99	2	28.0	A
Pumpkin	sulfur	43,896.87	48	2,439.2	A
Pumpkin	tall oil fatty acids	11.46	5	260.0	A
Pumpkin	tetraconazole	24.69	5	381.0	A
Pumpkin	thiamethoxam	111.42	26	1,873.1	A
Pumpkin	triethanolamine	24.78	6	200.0	A
Pumpkin	trifloxystrobin	27.58	4	231.0	A
Pumpkin	vinyl polymer	2.48	4	284.0	A
Pumpkin	zinc phosphide	13.2	2	110.0	A
Regulatory pest control	abamectin	0.89	N/A	N/A	N/A
Regulatory pest control	acetamiprid	1.14	N/A	N/A	N/A
Regulatory pest control	azoxystrobin	2.06	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	bifenazate	0.12	N/A	N/A	N/A
Regulatory pest control	bifenthrin	3.33	N/A	N/A	N/A
Regulatory pest control	cyflumetofen	2.16	N/A	N/A	N/A
Regulatory pest control	daminozide	0.16	N/A	N/A	N/A
Regulatory pest control	diquat dibromide	27.97	N/A	N/A	N/A
Regulatory pest control	etoxazole	0.63	N/A	N/A	N/A
Regulatory pest control	hexythiazox	0.06	N/A	N/A	N/A
Regulatory pest control	imidacloprid	0.73	N/A	N/A	N/A
Regulatory pest control	indaziflam	<0.01	N/A	N/A	N/A
Regulatory pest control	mineral oil	320.19	N/A	N/A	N/A
Regulatory pest control	nonanoic acid	0.2	N/A	N/A	N/A
Regulatory pest control	nonanoic acid, other related	0.01	N/A	N/A	N/A
Regulatory pest control	novaluron	0.1	N/A	N/A	N/A
Regulatory pest control	paclobutrazol	0.03	N/A	N/A	N/A
Regulatory pest control	potash soap	59.72	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	pyridaben	12.75	N/A	N/A	N/A
Regulatory pest control	spinosad	1.47	N/A	N/A	N/A
Regulatory pest control	spirotetramat	0.16	N/A	N/A	N/A
Regulatory pest control	tau-fluvalinate	14.86	N/A	N/A	N/A
Research commodity	glufosinate-ammonium	0.26	1	0.25	A
Research commodity	glyphosate, potassium salt	0.69	1	0.25	A
Rice	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	233.37	2	272.0	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	378.38	115	5,129.0	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	22.16	5	180.0	A
Rice	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	19.32	11	343.0	A
Rice	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	9.57	2	85.0	A
Rice	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	18.39	2	73.0	A
Rice	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.49	2	85.0	A
Rice	aluminum phosphide	429.86	N/A	3.1	U
Rice	ammonium nitrate	2.49	11	343.0	A
Rice	ammonium sulfate	82.45	19	644.8	A
Rice	azoxystrobin	392.47	53	1,771.7	A
Rice	benzobicyclon	11.32	1	46.0	A
Rice	benzoic acid	5.12	32	1,036.8	A
Rice	bispyribac-sodium	66.99	105	4,189.9	A
Rice	butyl alcohol	8.35	9	355.2	A
Rice	calcium chloride	3.47	11	271.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	castor oil ethoxylate	51.18	64	2,790.6	A
Rice	citric acid	12.41	19	573.4	A
Rice	clethodim	3.98	1	15.0	A
Rice	clomazone	18.86	1	46.0	A
Rice	cyhalofop-butyl	327.57	22	954.1	A
Rice	diethylene glycol	62.07	17	730.1	A
Rice	dimethyl alkyl tertiary amines	5.59	32	1,036.8	A
Rice	dimethylpolysiloxane	0.61	79	2,856.3	A
Rice	fatty acids, methyl esters	840.95	22	967.0	A
Rice	fatty acids, mixed	11.57	25	785.7	A
Rice	glycerol	15.15	8	301.8	A
Rice	glyphosate, isopropylamine salt	2,293.12	70	2,241.9	A
Rice	glyphosate, potassium salt	1,437.11	16	694.6	A
Rice	halosulfuron-methyl	189.9	113	4,307.7	A
Rice	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	40.57	10	901.8	A
Rice	lambda-cyhalothrin	4.31	5	137.0	A
Rice	lecithin	462.45	80	2,682.7	A
Rice	low molecular weight paraffinic oil	6.15	21	693.8	A
Rice	magnesium phosphide	0.45	N/A	9,560.0	C
Rice	methoxyfenozide	603.03	176	3,415.6	A
Rice	methyl silicone resins	0.04	2	44.0	A
Rice	methylated fatty acids from canola oil	1,127.71	32	1,389.2	A
Rice	methylated soybean oil	584.61	95	3,750.6	A
Rice	mineral oil	1,439.19	22	1,124.3	A
Rice	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	14.16	51	1,727.0	A
Rice	oleic acid, ethyl ester	846.26	153	1,730.1	A
Rice	oleic acid, methyl ester	44.67	2	85.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	pendimethalin	4,927.02	112	4,261.7	A
Rice	phosphoric acid	4.7	8	301.8	A
Rice	polyacrylamide polymer	11.49	65	2,871.2	A
Rice	polyethylene glycol stearate	211.56	153	1,730.1	A
Rice	polyoxyethylene sorbitol, mixed ether ester	994.56	7	328.8	A
Rice	polyoxyethylene soybean oil fatty acid ester	383.87	64	2,790.6	A
Rice	polypropylene glycol	0.04	2	44.0	A
Rice	propanil	20,706.54	91	3,629.7	A
Rice	propionic acid	270.02	25	785.7	A
Rice	pyraflufen-ethyl	1.43	21	537.1	A
Rice	sodium chlorate	7,827.71	34	1,335.2	A
Rice	sodium hydroxide	8.3	8	301.8	A
Rice	tall oil	81.7	69	2,970.6	A
Rice	tall oil fatty acids	21.72	12	945.8	A
Rice	vinyl polymer	7.89	10	901.8	A
Rights of way	1080	<0.01	N/A	N/A	N/A
Rights of way	2,4-d, 2-ethylhexyl ester	1.91	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	1,244.28	19	978.5	A
Rights of way	2,4-d, dimethylamine salt	55.98	N/A	N/A	N/A
Rights of way	2,4-d, triisopropanolamine salt	6.38	N/A	N/A	N/A
Rights of way	2-butoxyethanol	0.31	1	15.0	A
Rights of way	4-nonylphenol, formaldehyde resin, propoxylated	1.14	1	5.0	A
Rights of way	acid blue 9, diammonium salt	5.52	N/A	N/A	N/A
Rights of way	acrolein	549.62	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	88.43	13	293.0	A
Rights of way	alkyl (c8,c10) polyglucoside	100.46	N/A	N/A	N/A
Rights of way	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.77	1	20.0	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	667.95	78	2,563.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	932.52	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	28.98	11	251.5	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	10.7	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	131.0	31	624.13	A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	293.92	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	106.98	19	597.5	A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	5.63	N/A	N/A	N/A
Rights of way	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.78	1	15.0	A
Rights of way	alpha-pinene beta-pinene copolymer	2.3	3	90.0	A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	13.74	3	87.0	A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	22.37	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	117.33	23	928.5	A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	183.02	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	271.98	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	202.41	24	1,254.0	A
Rights of way	aminopyralid, triisopropanolamine salt	289.51	N/A	N/A	N/A
Rights of way	ammonium nitrate	27.62	30	565.63	A
Rights of way	ammonium nitrate	21.93	N/A	N/A	N/A
Rights of way	ammonium propionate	14.61	N/A	N/A	N/A
Rights of way	ammonium sulfate	593.62	80	1,259.73	A
Rights of way	ammonium sulfate	301.98	N/A	N/A	N/A
Rights of way	aromatic 200	35.73	3	87.0	A
Rights of way	benzoic acid	11.74	33	819.5	A
Rights of way	benzoic acid	0.15	N/A	N/A	N/A
Rights of way	beta-cyfluthrin	0.01	N/A	N/A	N/A
Rights of way	borax	12,896.78	N/A	N/A	N/A
Rights of way	bromoxynil heptanoate	8.62	1	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	bromoxynil octanoate	8.94	1	25.0	A
Rights of way	butyl alcohol	46.65	17	323.5	A
Rights of way	butyl alcohol	2.64	N/A	N/A	N/A
Rights of way	carbon	3.31	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	5.39	24	412.5	A
Rights of way	carfentrazone-ethyl	0.18	N/A	N/A	N/A
Rights of way	castor oil ethoxylate	0.63	3	13.0	A
Rights of way	chlorpyrifos	4.86	N/A	N/A	N/A
Rights of way	chlorsulfuron	6.66	1	71.0	A
Rights of way	chlorsulfuron	67.44	N/A	N/A	N/A
Rights of way	citric acid	24.11	47	678.1	A
Rights of way	citric acid	81.31	N/A	N/A	N/A
Rights of way	clethodim	273.28	44	1,165.5	A
Rights of way	clethodim	29.83	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	61.59	N/A	N/A	N/A
Rights of way	copper carbonate, basic	251.89	N/A	N/A	N/A
Rights of way	copper ethanolamine complexes, mixed	105.11	N/A	N/A	N/A
Rights of way	copper hydroxide	465.65	N/A	N/A	N/A
Rights of way	decyl phenoxy benzene disulfonic acid, disodium salt	1.33	4	160.0	A
Rights of way	dicamba	0.12	N/A	N/A	N/A
Rights of way	dicamba, dimethylamine salt	0.02	N/A	N/A	N/A
Rights of way	diethylene glycol	458.47	11	845.0	A
Rights of way	diethylene glycol	188.8	N/A	N/A	N/A
Rights of way	dikegulac sodium	4.41	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	12.79	33	819.5	A
Rights of way	dimethyl alkyl tertiary amines	0.16	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	3.2	48	1,844.5	A
Rights of way	dimethylpolysiloxane	10.39	N/A	N/A	N/A
Rights of way	diphacinone	0.1	1	200.0	A
Rights of way	diphacinone	0.19	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	diquat dibromide	93.85	6	162.0	A
Rights of way	diquat dibromide	331.67	N/A	N/A	N/A
Rights of way	disodium octaborate anhydrous	0.36	N/A	N/A	N/A
Rights of way	disodium octaborate tetrahydrate	30.66	N/A	N/A	N/A
Rights of way	dithiopyr	10.0	1	10.0	A
Rights of way	dithiopyr	1,300.68	N/A	N/A	N/A
Rights of way	diuron	1,411.39	8	645.0	A
Rights of way	diuron	4.05	N/A	N/A	N/A
Rights of way	edta	1.77	6	152.0	A
Rights of way	emulsifiable methylated vegetable oil	5.24	2	11.5	A
Rights of way	endothall, dipotassium salt	2,115.24	N/A	N/A	N/A
Rights of way	endothall, mono [n,n-dimethyl alkylamine] salt	90.82	N/A	N/A	N/A
Rights of way	esfenvalerate	0.12	N/A	N/A	N/A
Rights of way	essential oils	0.27	1	150.0	A
Rights of way	ethyl alcohol	48.6	1	150.0	A
Rights of way	ethylene glycol	6.05	N/A	N/A	N/A
Rights of way	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4.56	1	5.0	A
Rights of way	fatty acids, mixed	10.66	13	733.0	A
Rights of way	fatty acids, mixed	36.88	N/A	N/A	N/A
Rights of way	fluazifop-butyl	0.09	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	61.79	N/A	N/A	N/A
Rights of way	flumioxazin	38.4	9	137.5	A
Rights of way	flumioxazin	128.83	N/A	N/A	N/A
Rights of way	fluridone	23.53	N/A	N/A	N/A
Rights of way	fluroxypyr, 1-methylheptyl ester	1.5	N/A	N/A	N/A
Rights of way	flurprimidol	0.27	1	1.0	A
Rights of way	glufosinate-ammonium	735.03	39	698.75	A
Rights of way	glufosinate-ammonium	15.43	N/A	N/A	N/A
Rights of way	glycerol	36.46	30	204.1	A
Rights of way	glycerol	0.59	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	glyphosate, dimethylamine salt	238.33	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	7,639.4	144	3,830.25	A
Rights of way	glyphosate, isopropylamine salt	0.22	2	1,200.0	S
Rights of way	glyphosate, isopropylamine salt	20,138.65	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	217.19	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	2,765.61	59	1,644.13	A
Rights of way	glyphosate, potassium salt	491.21	N/A	N/A	N/A
Rights of way	halosulfuron-methyl	0.11	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane ethoxylated	15.53	5	150.0	A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	63.97	22	702.0	A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	28.66	N/A	N/A	N/A
Rights of way	humic acid	3.51	6	152.0	A
Rights of way	hydrogen peroxide	8.76	N/A	N/A	N/A
Rights of way	imazamox, ammonium salt	0.05	1	1.0	A
Rights of way	imazamox, ammonium salt	33.25	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	37.16	N/A	N/A	N/A
Rights of way	imidacloprid	6.91	N/A	N/A	N/A
Rights of way	indaziflam	64.9	18	974.5	A
Rights of way	indaziflam	179.41	N/A	N/A	N/A
Rights of way	iron phosphate	97.5	N/A	N/A	N/A
Rights of way	isopropyl alcohol	3.47	6	90.0	A
Rights of way	isopropyl alcohol	172.25	N/A	N/A	N/A
Rights of way	isopropylamine dodecylbenzene sulfonate	0.31	1	15.0	A
Rights of way	isoxaben	204.75	N/A	N/A	N/A
Rights of way	lecithin	385.4	53	1,952.5	A
Rights of way	lecithin	278.88	N/A	N/A	N/A
Rights of way	limonene	6.22	1	15.0	A
Rights of way	low molecular weight paraffinic oil	25.41	14	438.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	low molecular weight paraffinic oil	7.46	N/A	N/A	N/A
Rights of way	mecoprop-p	0.48	N/A	N/A	N/A
Rights of way	metam-sodium	5,552.72	N/A	N/A	N/A
Rights of way	methyl silicone resins	0.02	3	35.0	A
Rights of way	methyl silicone resins	1.9	N/A	N/A	N/A
Rights of way	methylated fatty acids from canola oil	27.06	2	30.0	A
Rights of way	methylated fatty acids from canola oil	46.0	N/A	N/A	N/A
Rights of way	methylated soybean oil	1,588.34	99	3,097.5	A
Rights of way	methylated soybean oil	414.92	N/A	N/A	N/A
Rights of way	mineral oil	375.0	15	664.5	A
Rights of way	mineral oil	188.98	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	19.52	21	728.5	A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	24.33	N/A	N/A	N/A
Rights of way	oil of orange	0.16	1	15.0	A
Rights of way	oleic acid	1.42	1	5.0	A
Rights of way	oleic acid, ethyl ester	316.18	14	397.0	A
Rights of way	oleic acid, ethyl ester	3.08	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	499.22	19	597.5	A
Rights of way	oleic acid, methyl ester	26.28	N/A	N/A	N/A
Rights of way	ortho-phenylphenol	0.16	1	150.0	A
Rights of way	oryzalin	24.96	2	12.0	A
Rights of way	oryzalin	147.69	N/A	N/A	N/A
Rights of way	oxyfluorfen	468.35	45	532.25	A
Rights of way	oxyfluorfen	1,735.21	N/A	N/A	N/A
Rights of way	paclobutrazol	1,958.25	N/A	N/A	N/A
Rights of way	para-tert-amylphenol	0.04	1	150.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	pendimethalin	549.24	7	215.0	A
Rights of way	pendimethalin	781.63	N/A	N/A	N/A
Rights of way	penoxsulam	7.44	6	180.0	A
Rights of way	penoxsulam	18.05	N/A	N/A	N/A
Rights of way	phosphoric acid	15.37	39	377.6	A
Rights of way	phosphoric acid	49.8	N/A	N/A	N/A
Rights of way	piperonyl butoxide	0.15	N/A	N/A	N/A
Rights of way	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.54	2	47.0	A
Rights of way	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.29	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	11.71	70	1,874.1	A
Rights of way	polyacrylamide polymer	3.69	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	0.18	2	30.0	A
Rights of way	polyacrylamide, polyethylene glycol mixture	3.94	N/A	N/A	N/A
Rights of way	polyacrylic polymer	0.02	1	7.0	A
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	0.68	9	45.0	A
Rights of way	polybutenes	0.95	1	5.0	A
Rights of way	polyether modified polysiloxane	0.28	2	11.5	A
Rights of way	polyethoxylated castor oil	5.26	2	47.0	A
Rights of way	polyethylene glycol	25.68	8	130.0	A
Rights of way	polyethylene glycol	5.63	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	79.04	14	397.0	A
Rights of way	polyethylene glycol stearate	0.02	N/A	N/A	N/A
Rights of way	polymerized pinene	13.66	1	20.0	A
Rights of way	polyoxyethylene dioleate	0.53	N/A	N/A	N/A
Rights of way	polyoxyethylene polyoxypropylene	<0.01	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	4.03	3	90.0	A
Rights of way	polyoxyethylene sorbitan monooleate	0.15	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitol, mixed ether ester	320.63	5	370.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	polyoxyethylene sorbitol, mixed ether ester	4.54	N/A	N/A	N/A
Rights of way	polyoxyethylene soybean oil fatty acid ester	7.04	6	103.0	A
Rights of way	polypropylene glycol	0.43	N/A	N/A	N/A
Rights of way	polysorbate 65	5.57	2	80.0	A
Rights of way	potassium hydroxide	0.63	3	35.0	A
Rights of way	prallethrin	0.03	N/A	N/A	N/A
Rights of way	prodiamine	61.75	19	95.0	A
Rights of way	prodiamine	292.28	N/A	N/A	N/A
Rights of way	propionic acid	155.58	15	668.0	A
Rights of way	propionic acid	36.49	N/A	N/A	N/A
Rights of way	pyraflufen-ethyl	1.49	8	573.5	A
Rights of way	quinclorac	0.12	N/A	N/A	N/A
Rights of way	rimsulfuron	0.09	1	1.5	A
Rights of way	rimsulfuron	4.02	N/A	N/A	N/A
Rights of way	saflufenacil	16.48	33	486.5	A
Rights of way	sethoxydim	11.71	3	8.0	A
Rights of way	simazine	7.01	N/A	N/A	N/A
Rights of way	sodium chlorate	57.0	2	6,333.33	S
Rights of way	sodium dioctylsulfosuccinate	<0.01	N/A	N/A	N/A
Rights of way	sodium hydroxide	19.98	30	204.1	A
Rights of way	sodium hydroxide	0.32	N/A	N/A	N/A
Rights of way	sodium metaborate tetrahydrate	92.15	2	6,333.33	S
Rights of way	sodium nitrate	18.38	N/A	N/A	N/A
Rights of way	sodium polyacrylate	0.37	N/A	N/A	N/A
Rights of way	sodium tripolyphosphate	3.51	6	155.0	A
Rights of way	sorbitan trioleate	5.57	2	80.0	A
Rights of way	sorbitol	6.2	6	152.0	A
Rights of way	sulfentrazone	4.45	5	25.0	A
Rights of way	sulfentrazone	10.95	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	2.13	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	sulfometuron-methyl	84.74	N/A	N/A	N/A
Rights of way	sulfur	13.97	N/A	N/A	N/A
Rights of way	tall oil	0.63	3	13.0	A
Rights of way	tall oil fatty acids	120.63	36	1,403.5	A
Rights of way	tall oil fatty acids	62.96	N/A	N/A	N/A
Rights of way	tartrazine	0.46	N/A	N/A	N/A
Rights of way	tebuthiuron	29.35	N/A	N/A	N/A
Rights of way	triadimefon	0.02	N/A	N/A	N/A
Rights of way	triclopyr choline	31.42	1	15.0	A
Rights of way	triclopyr choline	37.43	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	78.09	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	2,580.01	34	1,988.5	A
Rights of way	triclopyr, triethylamine salt	528.15	N/A	N/A	N/A
Rights of way	triethanolamine	11.29	6	152.0	A
Rights of way	trifloxystrobin	<0.01	N/A	N/A	N/A
Rights of way	trifluralin	5.01	1	10.0	A
Rights of way	trifluralin	17.5	N/A	N/A	N/A
Rights of way	trinexapac-ethyl	0.1	1	1.0	A
Rights of way	urea dihydrogen sulfate	13.42	N/A	N/A	N/A
Rights of way	vinyl ester polymer	0.02	N/A	N/A	N/A
Rights of way	vinyl polymer	0.4	3	60.0	A
Rights of way	zinc phosphide	1.6	2	45.0	A
Rights of way	zinc phosphide	0.06	N/A	N/A	N/A
Rosemary	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.16	2	50.0	A
Rosemary	butyl alcohol	0.52	2	50.0	A
Rosemary	chlorantraniliprole	3.5	2	50.0	A
Rosemary	dimethylpolysiloxane	0.01	2	50.0	A
Rosemary	imidacloprid	2.15	2	50.0	A
Rye	2,4-d, dimethylamine salt	56.95	1	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rye	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7.52	1	50.0	A
Rye	ammonium nitrate	0.97	1	50.0	A
Rye	ammonium sulfate	24.0	1	50.0	A
Rye	benzoic acid	0.28	1	50.0	A
Rye	carfentrazone-ethyl	0.94	1	50.0	A
Rye	dimethyl alkyl tertiary amines	0.31	1	50.0	A
Rye	methylated soybean oil	10.85	1	50.0	A
Ryegrass	2,4-d, dimethylamine salt	166.67	6	172.0	A
Ryegrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	26.22	5	170.0	A
Ryegrass	ammonium sulfate	3.99	1	58.0	A
Ryegrass	benzoic acid	0.49	3	86.0	A
Ryegrass	butyl alcohol	2.59	4	112.0	A
Ryegrass	carfentrazone-ethyl	1.72	2	84.0	A
Ryegrass	citric acid	0.53	1	58.0	A
Ryegrass	dimethyl alkyl tertiary amines	0.53	3	86.0	A
Ryegrass	dimethylpolysiloxane	0.05	5	170.0	A
Ryegrass	glycerol	2.91	1	58.0	A
Ryegrass	isopropyl alcohol	0.46	1	58.0	A
Ryegrass	methylated soybean oil	18.71	3	86.0	A
Ryegrass	phosphoric acid	0.9	1	58.0	A
Ryegrass	polyacrylamide polymer	0.29	1	58.0	A
Ryegrass	polyethylene glycol	2.89	1	58.0	A
Ryegrass	sodium hydroxide	1.6	1	58.0	A
Ryegrass	vinyl polymer	0.17	1	26.0	A
Safflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	116.05	4	113.4	A
Safflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	6.55	1	80.0	A
Safflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	12.06	4	121.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Safflower	ammonium nitrate	1.56	4	121.0	A
Safflower	ammonium sulfate	38.52	4	121.0	A
Safflower	benzoic acid	1.01	5	114.4	A
Safflower	carfentrazone-ethyl	0.3	1	20.0	A
Safflower	dimethyl alkyl tertiary amines	1.1	5	114.4	A
Safflower	flumioxazin	25.5	2	100.0	A
Safflower	glufosinate-ammonium	230.18	5	193.4	A
Safflower	glyphosate, isopropylamine salt	31.23	2	21.0	A
Safflower	isopropyl alcohol	5.57	4	113.4	A
Safflower	low molecular weight paraffinic oil	1.29	3	33.4	A
Safflower	methylated soybean oil	37.92	5	114.4	A
Safflower	mineral oil	82.06	1	80.0	A
Safflower	oleic acid, ethyl ester	0.3	1	1.0	A
Safflower	oxyfluorfen	116.34	3	161.0	A
Safflower	pendimethalin	662.72	4	243.0	A
Safflower	polyethylene glycol stearate	0.07	1	1.0	A
Safflower	pyraflufen-ethyl	0.07	2	13.4	A
Safflower	rimsulfuron	5.0	1	80.0	A
Safflower	s-metolachlor	596.38	9	397.0	A
Safflower	tall oil	9.03	1	80.0	A
Safflower	trifluralin	379.89	12	497.0	A
Safflower	vinyl polymer	0.09	1	20.0	A
Soil fumigation/preplant	1,3-dichloropropene	437,267.55	51	1,365.15	A
Soil fumigation/preplant	2,4-d, dimethylamine salt	21.64	1	19.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	4-(2,4-db), dimethylamine salt	57.94	1	33.0	A
Soil fumigation/preplant	4-nonylphenol, formaldehyde resin, propoxylated	18.03	1	70.0	A
Soil fumigation/preplant	abamectin	1.49	1	58.0	A
Soil fumigation/preplant	alkyl (c8,c10) polyglucoside	29.51	1	50.0	A
Soil fumigation/preplant	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	190.87	75	2,487.14	A
Soil fumigation/preplant	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	18.28	4	100.0	A
Soil fumigation/preplant	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.82	1	19.0	A
Soil fumigation/preplant	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11.05	2	196.0	A
Soil fumigation/preplant	alpha-pinene beta-pinene copolymer	1.78	1	70.0	A
Soil fumigation/preplant	alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.31	8	98.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	ammonium nitrate	1.43	2	196.0	A
Soil fumigation/preplant	ammonium propionate	2.83	1	30.0	A
Soil fumigation/preplant	ammonium sulfate	244.27	21	1,039.0	A
Soil fumigation/preplant	benzoic acid	1.32	3	246.0	A
Soil fumigation/preplant	bifenthrin	5.75	1	58.0	A
Soil fumigation/preplant	butyl alcohol	6.06	2	196.0	A
Soil fumigation/preplant	carfentrazone-ethyl	4.35	6	306.0	A
Soil fumigation/preplant	chloropicrin	12,229.8	8	100.83	A
Soil fumigation/preplant	citric acid	37.2	19	810.4	A
Soil fumigation/preplant	clethodim	2.28	1	17.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	diethylene glycol	212.2	11	733.0	A
Soil fumigation/preplant	dimethyl alkyl tertiary amines	1.44	3	246.0	A
Soil fumigation/preplant	dimethylpolysiloxane	0.92	14	964.2	A
Soil fumigation/preplant	edta	1.52	1	17.4	A
Soil fumigation/preplant	fatty acids, c16-c18 and c18-unsaturated, methyl esters	53.15	1	70.0	A
Soil fumigation/preplant	fatty acids, methyl esters	158.83	1	76.14	A
Soil fumigation/preplant	fatty acids, mixed	5.07	50	1,285.6	A
Soil fumigation/preplant	glufosinate-ammonium	139.05	8	123.54	A
Soil fumigation/preplant	glyphosate, isopropylamine salt	4,298.55	72	2,007.8	A
Soil fumigation/preplant	glyphosate, potassium salt	1,252.98	13	564.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	13.5	1	50.0	A
Soil fumigation/preplant	hexythiazox	13.18	1	70.0	A
Soil fumigation/preplant	humic acid	3.01	1	17.4	A
Soil fumigation/preplant	lecithin	135.33	53	1,389.0	A
Soil fumigation/preplant	low molecular weight paraffinic oil	0.39	1	50.0	A
Soil fumigation/preplant	methyl bromide	1,299.84	2	5.0	A
Soil fumigation/preplant	methylated soybean oil	179.54	14	459.4	A
Soil fumigation/preplant	mineral oil	51.91	3	106.4	A
Soil fumigation/preplant	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	19.08	3	104.8	A
Soil fumigation/preplant	oxyfluorfen	26.93	8	77.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	paraquat dichloride	34.48	1	50.0	A
Soil fumigation/preplant	pendimethalin	125.0	1	33.0	A
Soil fumigation/preplant	phosphoric acid	12.52	17	763.0	A
Soil fumigation/preplant	polyacrylamide polymer	1.56	51	1,275.0	A
Soil fumigation/preplant	polybutenes	9.49	1	70.0	A
Soil fumigation/preplant	polyether modified polysiloxane	1.5	1	30.0	A
Soil fumigation/preplant	polyethoxylated castor oil	0.5	1	30.0	A
Soil fumigation/preplant	polyoxyethylene sorbitan monooleate	3.12	1	70.0	A
Soil fumigation/preplant	polyoxyethylene sorbitol, mixed ether ester	22.99	1	19.0	A
Soil fumigation/preplant	polyoxyethylene soybean oil fatty acid ester	1.78	1	70.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	potassium n-methyldithiocarbamate	3,161.74	1	65.0	A
Soil fumigation/preplant	propionic acid	118.4	50	1,285.6	A
Soil fumigation/preplant	pyraflufen-ethyl	3.66	45	1,105.3	A
Soil fumigation/preplant	s-metolachlor	131.58	6	92.0	A
Soil fumigation/preplant	saflufenacil	3.33	1	76.14	A
Soil fumigation/preplant	sodium polyacrylate	0.07	1	30.0	A
Soil fumigation/preplant	sodium tripolyphosphate	12.52	17	763.0	A
Soil fumigation/preplant	sorbitol	5.33	1	17.4	A
Soil fumigation/preplant	tall oil fatty acids	9.75	9	167.4	A
Soil fumigation/preplant	triethanolamine	9.7	1	17.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	vinyl polymer	0.17	1	19.0	A
Sorghum/milo	2,4-d, dimethylamine salt	141.6	11	249.5	A
Spinach	acetamiprid	<0.01	1	0.01	A
Spinach	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.91	1	0.84	A
Spinach	burkholderia sp strain a396 cells and fermentation media	7.27	1	0.84	A
Spinach	spinosad	0.13	1	0.84	A
Squash	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2.75	2	23.0	A
Squash	abamectin	4.94	7	290.0	A
Squash	acetamiprid	33.2	10	404.0	A
Squash	afidopyropen	0.92	1	30.0	A
Squash	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.34	3	18.67	A
Squash	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	34.45	7	241.57	A
Squash	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.62	1	12.0	A
Squash	alpha-pinene beta-pinene copolymer	6.29	3	18.67	A
Squash	ammonium sulfate	8.32	2	93.0	A
Squash	azadirachtin	12.9	7	356.5	A
Squash	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	75.6	2	140.0	A
Squash	benzoic acid	0.05	1	8.57	A
Squash	bifenthrin	21.07	6	225.0	A
Squash	burkholderia sp strain a396 cells and fermentation media	289.09	6	48.34	A
Squash	butyl alcohol	3.41	5	148.57	A
Squash	calcium chloride	1.34	3	39.5	A
Squash	castor oil ethoxylate	4.87	2	100.0	A
Squash	chlordantraniliprole	1.2	1	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	citric acid	4.82	5	132.5	A
Squash	copper sulfate (pentahydrate)	34.84	4	280.0	A
Squash	cyflufenamid	8.45	9	372.57	A
Squash	diatomaceous earth	3,389.09	7	460.0	A
Squash	dimethyl alkyl tertiary amines	0.05	1	8.57	A
Squash	dimethylpolysiloxane	0.08	7	250.57	A
Squash	flupyradifurone	5.0	1	30.0	A
Squash	glycerol	6.07	2	93.0	A
Squash	glyphosate, isopropylamine salt	107.02	2	93.0	A
Squash	glyphosate, potassium salt	204.12	1	74.0	A
Squash	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.92	1	65.0	A
Squash	hydrogen peroxide	22.4	1	20.0	A
Squash	imidacloprid	30.93	2	82.0	A
Squash	indoxacarb	57.6	2	40.0	A
Squash	isopropyl alcohol	0.59	1	28.0	A
Squash	lecithin	9.65	1	74.0	A
Squash	methoxyfenozide	37.55	6	220.0	A
Squash	methyl silicone resins	63.33	7	460.0	A
Squash	methylated soybean oil	28.21	3	147.57	A
Squash	mineral oil	58.66	5	38.34	A
Squash	myclobutanil	3.75	1	30.0	A
Squash	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.8	1	74.0	A
Squash	oleic acid, ethyl ester	123.42	4	164.0	A
Squash	oxyfluorfen	5.26	1	28.0	A
Squash	peroxyacetic acid	4.15	1	20.0	A
Squash	phosphoric acid	1.89	2	93.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	12.06	7	460.0	A
Squash	polyacrylamide polymer	0.61	2	93.0	A
Squash	polyethylene glycol	3.71	1	28.0	A
Squash	polyethylene glycol stearate	30.86	4	164.0	A
Squash	polyoxyethylene polyoxypropylene	0.01	2	60.0	A
Squash	polyoxyethylene soybean oil fatty acid ester	36.52	2	100.0	A
Squash	potash soap	51.63	1	8.0	A
Squash	pyraflufen-ethyl	0.11	1	65.0	A
Squash	pyrethrins	36.04	15	819.5	A
Squash	quinoxifen	8.08	4	82.0	A
Squash	sodium dioctylsulfosuccinate	0.01	2	60.0	A
Squash	sodium hydroxide	3.33	2	93.0	A
Squash	sodium lauryl ether sulfate	0.52	1	12.0	A
Squash	spinosad	17.4	4	280.0	A
Squash	sulfur	293.39	2	110.0	A
Squash	tall oil	4.87	2	100.0	A
Squash	tall oil fatty acids	0.61	1	65.0	A
Squash	vinyl ester polymer	4.7	2	60.0	A
Squash	zeta-cypermethrin	0.87	1	30.0	A
Squash, summer	abamectin	4.36	10	270.0	A
Squash, summer	acetamiprid	7.47	4	102.0	A
Squash, summer	afidopyropen	6.36	5	139.0	A
Squash, summer	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13.46	3	74.0	A
Squash, summer	bifenthrin	22.1	8	221.0	A
Squash, summer	castor oil ethoxylate	5.66	3	138.0	A
Squash, summer	clethodim	18.34	3	138.0	A
Squash, summer	cyflufenamid	5.56	9	241.0	A
Squash, summer	dimethylpolysiloxane	0.06	3	74.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, summer	glyphosate, isopropylamine salt	207.04	3	138.0	A
Squash, summer	isopropyl alcohol	1.16	3	74.0	A
Squash, summer	methomyl	9.0	1	20.0	A
Squash, summer	methoxyfenozide	42.52	9	241.0	A
Squash, summer	oxyfluorfen	27.6	3	138.0	A
Squash, summer	polyethylene glycol	7.34	3	74.0	A
Squash, summer	polyoxyethylene soybean oil fatty acid ester	42.43	3	138.0	A
Squash, summer	tall oil	5.66	3	138.0	A
Squash, summer	thiamethoxam	7.73	3	129.0	A
Squash, winter	4-nonylphenol, formaldehyde resin, propoxylated	16.59	13	373.5	A
Squash, winter	abamectin	6.79	14	404.0	A
Squash, winter	acetamiprid	10.67	4	116.0	A
Squash, winter	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	47.42	11	296.0	A
Squash, winter	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.73	2	84.0	A
Squash, winter	ammonium nitrate	0.61	2	84.0	A
Squash, winter	ammonium sulfate	15.12	2	84.0	A
Squash, winter	azoxystrobin	16.22	2	66.0	A
Squash, winter	bifenthrin	22.37	6	185.5	A
Squash, winter	carfentrazone-ethyl	1.84	2	84.0	A
Squash, winter	chlorantraniliprole	10.49	5	179.0	A
Squash, winter	chlorothalonil	35.51	3	30.0	A
Squash, winter	cyflufenamid	7.81	10	339.5	A
Squash, winter	dimethylpolysiloxane	0.12	5	178.0	A
Squash, winter	etoxazole	21.33	5	158.0	A
Squash, winter	fatty acids, c16-c18 and c18-unsaturated, methyl esters	66.37	13	373.5	A
Squash, winter	fluopyram	8.3	1	50.0	A
Squash, winter	flupyradifurone	14.81	3	108.0	A
Squash, winter	flutriafol	23.09	7	203.0	A
Squash, winter	glyphosate, isopropylamine salt	126.15	2	84.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, winter	imidacloprid	115.52	9	306.96	A
Squash, winter	isopropyl alcohol	2.49	5	178.0	A
Squash, winter	lambda-cyhalothrin	5.25	5	179.0	A
Squash, winter	mefenoxam	2.5	2	20.0	A
Squash, winter	methoxyfenozide	5.29	3	30.0	A
Squash, winter	methylated soybean oil	80.21	2	84.0	A
Squash, winter	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	20.74	13	373.5	A
Squash, winter	oleic acid	20.74	13	373.5	A
Squash, winter	oleic acid, ethyl ester	32.63	5	188.0	A
Squash, winter	oxathiapiprolin	0.16	1	10.0	A
Squash, winter	polybutenes	13.83	13	373.5	A
Squash, winter	polyethylene glycol	16.82	9	212.0	A
Squash, winter	polyethylene glycol stearate	8.16	5	188.0	A
Squash, winter	polyoxyethylene polyoxypropylene	0.01	1	50.0	A
Squash, winter	sodium dioctylsulfosuccinate	0.01	1	50.0	A
Squash, winter	spinetoram	5.33	3	84.0	A
Squash, winter	sulfur	191.52	1	38.0	A
Squash, winter	tall oil fatty acids	1.07	4	34.0	A
Squash, winter	tebuconazole	22.71	3	116.0	A
Squash, winter	tetraconazole	1.57	1	24.0	A
Squash, winter	vinyl ester polymer	3.5	1	50.0	A
Squash, winter	zeta-cypermethrin	0.92	2	42.5	A
Stone fruit	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.4	6	29.7	A
Stone fruit	alpha-pinene beta-pinene copolymer	7.41	6	29.7	A
Stone fruit	copper hydroxide	9.59	4	3.0	A
Stone fruit	copper oxide (ous)	70.22	2	10.8	A
Stone fruit	e-8-dodecenyl acetate	N/A	1	5.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Stone fruit	flumioxazin	0.13	3	2.0	A
Stone fruit	glufosinate-ammonium	0.18	2	1.0	A
Stone fruit	glyphosate, potassium salt	3.45	3	2.0	A
Stone fruit	mineral oil	238.6	8	35.35	A
Stone fruit	petroleum oil, unclassified	0.54	1	0.25	A
Stone fruit	qst 713 strain of dried bacillus subtilis	0.61	1	5.4	A
Stone fruit	reynoutria sachalinensis	2.34	2	10.8	A
Stone fruit	spinosad	0.68	1	5.4	A
Stone fruit	sulfur	226.8	4	18.9	A
Stone fruit	z-8-dodecenol	N/A	1	5.4	A
Stone fruit	z-8-dodecenyl acetate	N/A	1	5.4	A
Strawberry	abamectin	0.36	3	18.0	A
Strawberry	acetamiprid	1.29	1	10.0	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	36.94	5	152.0	A
Strawberry	azoxystrobin	11.85	1	47.0	A
Strawberry	bifenazate	0.42	2	4.0	A
Strawberry	boscalid	1.01	1	4.0	A
Strawberry	captan	889.31	20	435.5	A
Strawberry	chlorothalonil	294.16	12	261.5	A
Strawberry	copper sulfate (basic)	358.45	5	152.0	A
Strawberry	cyprodinil	15.38	1	47.0	A
Strawberry	dimethylpolysiloxane	0.15	5	152.0	A
Strawberry	fenpropathrin	18.14	2	57.0	A
Strawberry	fenpyroximate	44.18	18	424.0	A
Strawberry	fludioxonil	10.25	1	47.0	A
Strawberry	glyphosate, isopropylamine salt	6.25	2	15.0	A
Strawberry	glyphosate, potassium salt	1.72	1	3.0	A
Strawberry	imidacloprid	32.23	6	118.0	A
Strawberry	isopropyl alcohol	3.19	5	152.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	malathion	4.09	1	4.0	A
Strawberry	mefenoxam	30.56	4	61.0	A
Strawberry	paraquat dichloride	4.48	2	4.5	A
Strawberry	polyethylene glycol	20.15	5	152.0	A
Strawberry	propiconazole	5.34	1	47.0	A
Strawberry	pyraclostrobin	0.51	1	4.0	A
Strawberry	sulfur	1,242.0	48	1,064.0	A
Strawberry	thiram	1,004.24	16	367.0	A
Structural pest control	2,4-d, 2-ethylhexyl ester	0.23	N/A	N/A	N/A
Structural pest control	2,4-dp-p, isooctyl ester	0.02	N/A	N/A	N/A
Structural pest control	2-methyl-1-butanol	0.04	N/A	N/A	N/A
Structural pest control	4-aminopyridine	1.25	N/A	N/A	N/A
Structural pest control	abamectin	0.54	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	27.2	N/A	N/A	N/A
Structural pest control	acetamiprid	2.07	N/A	N/A	N/A
Structural pest control	acetic acid	0.09	N/A	N/A	N/A
Structural pest control	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	6.56	N/A	N/A	N/A
Structural pest control	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	0.32	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	alkyl (61% c12, 23% c14, 11% c16, 2.5% c8 & c10, 2.5% c18) dimethyl benzyl ammonium chloride	0.21	N/A	N/A	N/A
Structural pest control	alkyl (68% c12, 32% c14) dimethylethylbenzyl ammonium chloride	0.32	N/A	N/A	N/A
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,611.48	N/A	N/A	N/A
Structural pest control	alpha-cypermethrin	102.78	N/A	N/A	N/A
Structural pest control	aluminum phosphide	0.45	N/A	N/A	N/A
Structural pest control	azoxystrobin	3.66	N/A	N/A	N/A
Structural pest control	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.21	N/A	N/A	N/A
Structural pest control	beauveria bassiana strain gha	0.76	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	1,920.36	N/A	N/A	N/A
Structural pest control	bifenazate	0.72	N/A	N/A	N/A
Structural pest control	bifenthrin	133,853.72	N/A	N/A	N/A
Structural pest control	borax	4.78	N/A	N/A	N/A
Structural pest control	boric acid	3,434.48	N/A	N/A	N/A
Structural pest control	brodifacoum	0.01	N/A	N/A	N/A
Structural pest control	bromadiolone	0.1	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	bromethalin	0.16	N/A	N/A	N/A
Structural pest control	capsicum oleoresin	0.05	N/A	N/A	N/A
Structural pest control	carfentrazone-ethyl	0.01	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	1.64	N/A	N/A	N/A
Structural pest control	chlorfenapyr	53.18	N/A	N/A	N/A
Structural pest control	chlorine dioxide	0.51	N/A	N/A	N/A
Structural pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Structural pest control	chlorpyrifos	<0.01	N/A	N/A	N/A
Structural pest control	cholecalciferol	8.45	N/A	N/A	N/A
Structural pest control	clothianidin	7.27	N/A	N/A	N/A
Structural pest control	copper naphthenate	2.29	N/A	N/A	N/A
Structural pest control	cyfluthrin	218.76	N/A	N/A	N/A
Structural pest control	cypermethrin	359.94	N/A	N/A	N/A
Structural pest control	d-allethrin	<0.01	N/A	N/A	N/A
Structural pest control	d-allethrin, other related	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	d-trans allethrin	0.04	N/A	N/A	N/A
Structural pest control	daminozide	0.11	N/A	N/A	N/A
Structural pest control	ddvp	10.57	N/A	N/A	N/A
Structural pest control	ddvp, other related	0.27	N/A	N/A	N/A
Structural pest control	deltamethrin	183.47	N/A	N/A	N/A
Structural pest control	diatomaceous earth	33.01	N/A	N/A	N/A
Structural pest control	diazinon	0.06	N/A	N/A	N/A
Structural pest control	dicamba	0.01	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	2.61	N/A	N/A	N/A
Structural pest control	difethialone	0.13	N/A	N/A	N/A
Structural pest control	diflubenzuron	<0.01	N/A	N/A	N/A
Structural pest control	dimethomorph	0.37	N/A	N/A	N/A
Structural pest control	dimethylpolysiloxane	0.05	N/A	N/A	N/A
Structural pest control	dinotefuran	422.78	N/A	N/A	N/A
Structural pest control	dioctyl dimethyl ammonium chloride	2.36	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	diphacinone	0.19	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	0.15	N/A	N/A	N/A
Structural pest control	diquat dibromide	3.73	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	5,307.43	N/A	N/A	N/A
Structural pest control	dithiopyr	0.04	N/A	N/A	N/A
Structural pest control	diuron	4.04	N/A	N/A	N/A
Structural pest control	emamectin benzoate	<0.01	N/A	N/A	N/A
Structural pest control	esfenvalerate	13.39	N/A	N/A	N/A
Structural pest control	etofenprox	21.69	N/A	N/A	N/A
Structural pest control	etoxazole	0.25	N/A	N/A	N/A
Structural pest control	ferric sodium edta	5.1	N/A	N/A	N/A
Structural pest control	fipronil	350.04	N/A	N/A	N/A
Structural pest control	flumioxazin	0.7	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	0.23	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	22.4	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	glyphosate, potassium salt	1.75	N/A	N/A	N/A
Structural pest control	halosulfuron-methyl	0.42	N/A	N/A	N/A
Structural pest control	heptyl butyrate	0.06	N/A	N/A	N/A
Structural pest control	hydramethylnon	2.24	N/A	N/A	N/A
Structural pest control	hydrogen peroxide	22.55	N/A	N/A	N/A
Structural pest control	hydroprene	375.12	N/A	N/A	N/A
Structural pest control	imidacloprid	148.32	N/A	N/A	N/A
Structural pest control	indaziflam	0.01	N/A	N/A	N/A
Structural pest control	indoxacarb	200.56	N/A	N/A	N/A
Structural pest control	iron phosphate	2.8	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	474.07	N/A	N/A	N/A
Structural pest control	isoxaben	17.49	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	148.48	N/A	N/A	N/A
Structural pest control	limonene	30.59	N/A	N/A	N/A
Structural pest control	mecoprop-p	0.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	metaldehyde	5.25	N/A	N/A	N/A
Structural pest control	methomyl	0.01	N/A	N/A	N/A
Structural pest control	methoprene	0.04	N/A	N/A	N/A
Structural pest control	metofluthrin	0.18	N/A	N/A	N/A
Structural pest control	mineral oil	150.17	N/A	N/A	N/A
Structural pest control	muscalure	0.04	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	31.97	N/A	N/A	N/A
Structural pest control	naled	0.01	N/A	N/A	N/A
Structural pest control	nicarbazin	4.72	N/A	N/A	N/A
Structural pest control	nonanoic acid	25.57	N/A	N/A	N/A
Structural pest control	nonanoic acid, other related	1.35	N/A	N/A	N/A
Structural pest control	novaluron	4.35	N/A	N/A	N/A
Structural pest control	noviflumuron	0.93	N/A	N/A	N/A
Structural pest control	octyl decyl dimethyl ammonium chloride	4.67	N/A	N/A	N/A
Structural pest control	paclobutrazol	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	paraquat dichloride	0.28	N/A	N/A	N/A
Structural pest control	permethrin	730.65	N/A	N/A	N/A
Structural pest control	permethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	petroleum distillates	1.97	N/A	N/A	N/A
Structural pest control	phenothrin	0.36	N/A	N/A	N/A
Structural pest control	phenothrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	phenylethyl propionate	<0.01	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	464.61	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	53.84	N/A	N/A	N/A
Structural pest control	polybutenes	0.29	N/A	N/A	N/A
Structural pest control	potash soap	24.07	N/A	N/A	N/A
Structural pest control	potassium phosphite	0.02	N/A	N/A	N/A
Structural pest control	prallethrin	6.07	N/A	N/A	N/A
Structural pest control	prodiamine	0.12	N/A	N/A	N/A
Structural pest control	propoxur	0.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	propylene glycol	7.21	N/A	N/A	N/A
Structural pest control	pyrethrins	59.29	N/A	N/A	N/A
Structural pest control	pyridaben	1.2	N/A	N/A	N/A
Structural pest control	pyriproxyfen	21.9	N/A	N/A	N/A
Structural pest control	s-methoprene	0.54	N/A	N/A	N/A
Structural pest control	silica aerogel	21.63	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	3.48	N/A	N/A	N/A
Structural pest control	sodium hypochlorite	0.32	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	2.63	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	1.77	N/A	N/A	N/A
Structural pest control	spinosad	1.37	N/A	N/A	N/A
Structural pest control	spirotetramat	0.16	N/A	N/A	N/A
Structural pest control	strychnine	0.09	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	5,701.47	N/A	N/A	N/A
Structural pest control	tall oil	120.59	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	tall oil fatty acids	5.28	N/A	N/A	N/A
Structural pest control	tau-fluvalinate	4.29	N/A	N/A	N/A
Structural pest control	tebuconazole	0.02	N/A	N/A	N/A
Structural pest control	tetramethrin	0.2	N/A	N/A	N/A
Structural pest control	thiamethoxam	12.38	N/A	N/A	N/A
Structural pest control	thiophanate-methyl	1.82	N/A	N/A	N/A
Structural pest control	triethylene glycol	0.02	N/A	N/A	N/A
Structural pest control	trifluralin	3.81	N/A	N/A	N/A
Structural pest control	warfarin	<0.01	N/A	N/A	N/A
Structural pest control	z,e-9,12-tetradecadien-1-yl acetate	1.07	N/A	N/A	N/A
Structural pest control	zeta-cypermethrin	0.01	N/A	N/A	N/A
Structural pest control	zinc phosphide	0.09	N/A	N/A	N/A
Sudangrass	alkyl (c8,c10) polyglucoside	0.32	3	60.0	A
Sudangrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	99.4	16	737.0	A
Sudangrass	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.9	3	75.5	A
Sudangrass	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.88	3	60.0	A
Sudangrass	benzoic acid	0.23	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sudangrass	bromoxynil heptanoate	6.44	1	25.0	A
Sudangrass	bromoxynil octanoate	6.68	1	25.0	A
Sudangrass	butyl alcohol	0.82	1	40.0	A
Sudangrass	chlordantraniliprole	3.39	4	100.0	A
Sudangrass	diglycolamine salt of 3,6-dichloro-o-anisic acid	347.98	9	460.0	A
Sudangrass	dimethyl alkyl tertiary amines	0.25	1	40.0	A
Sudangrass	dimethylpolysiloxane	0.45	14	600.5	A
Sudangrass	fatty acids, mixed	0.69	5	212.0	A
Sudangrass	heptamethyltrisiloxane ethoxylated	3.19	3	75.5	A
Sudangrass	isopropyl alcohol	7.64	10	485.0	A
Sudangrass	lambda-cyhalothrin	7.75	6	252.0	A
Sudangrass	lecithin	19.58	8	272.0	A
Sudangrass	methoxyfenozide	9.28	3	75.5	A
Sudangrass	methyl silicone resins	0.01	3	60.0	A
Sudangrass	methylated soybean oil	8.7	1	40.0	A
Sudangrass	oleic acid, methyl ester	21.19	3	75.5	A
Sudangrass	polyacrylamide polymer	1.08	8	287.5	A
Sudangrass	polyethylene glycol	48.23	10	485.0	A
Sudangrass	potassium hydroxide	0.38	3	60.0	A
Sudangrass	propionic acid	18.67	8	272.0	A
Sudangrass	vinyl polymer	3.18	10	485.0	A
Sunflower	ethalfluralin	389.23	3	230.0	A
Sunflower	s-metolachlor	438.35	3	230.0	A
Swiss chard	bacillus amyloliquefaciens strain mbi 600	0.27	6	4.94	A
Swiss chard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2.67	3	2.47	A
Swiss chard	burkholderia sp strain a396 cells and fermentation media	64.14	9	7.41	A
Swiss chard	spinosad	1.11	9	7.41	A
Tomatillo	imidacloprid	0.13	1	1.5	A
Tomato	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	73.04	34	1,315.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	abamectin	48.16	102	3,991.34	A
Tomato	acetamiprid	0.6	5	8.05	A
Tomato	acetamiprid	<0.01	1	2,520.0	S
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	729.47	151	6,298.44	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.89	1	23.5	A
Tomato	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	177.92	75	1,500.31	A
Tomato	alpha-pinene beta-pinene copolymer	6.76	2	82.9	A
Tomato	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.21	3	81.0	A
Tomato	ammonium nitrate	18.71	64	822.21	A
Tomato	ammonium sulfate	463.91	67	831.17	A
Tomato	azadirachtin	<0.01	6	13,240.0	S
Tomato	azoxystrobin	296.46	70	2,784.01	A
Tomato	azoxystrobin	0.04	5	13,140.0	S
Tomato	bacillus amyloliquefaciens strain d747	8.3	3	12.0	A
Tomato	bacillus pumilus, strain qst 2808	34.77	12	386.19	A
Tomato	benzoic acid	3.2	16	552.4	A
Tomato	beta-cyfluthrin	18.79	13	579.0	A
Tomato	bifenazate	0.41	1	0.82	A
Tomato	bifenthrin	234.56	70	2,548.96	A
Tomato	butopyronoxyl	14.02	6	24.0	A
Tomato	butyl alcohol	64.63	122	4,535.89	A
Tomato	calcium chloride	67.39	60	2,167.1	A
Tomato	carbaryl	816.55	66	2,491.69	A
Tomato	carfentrazone-ethyl	4.22	3	194.9	A
Tomato	chlorantraniliprole	68.48	23	1,292.6	A
Tomato	chlorothalonil	5,386.49	73	2,985.69	A
Tomato	citric acid	187.31	63	2,176.06	A
Tomato	clarified hydrophobic extract of neem oil	2.11	10	22,563.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	clethodim	98.03	17	382.77	A
Tomato	copper hydroxide	1.84	1	2.98	A
Tomato	copper hydroxide	0.33	2	1,683.0	S
Tomato	copper octanoate	126.15	6	24.0	A
Tomato	cyantraniliprole	4.74	1	54.0	A
Tomato	cyflufenamid	51.34	51	2,232.2	A
Tomato	diethylene glycol	17.37	2	80.0	A
Tomato	difenoconazole	185.69	70	2,784.01	A
Tomato	difenoconazole	0.02	5	13,140.0	S
Tomato	dimethoate	143.89	60	2,167.1	A
Tomato	dimethyl alkyl tertiary amines	3.49	16	552.4	A
Tomato	dimethylpolysiloxane	125.8	135	5,376.89	A
Tomato	diphacinone	<0.01	1	8,000.0	S
Tomato	esfenvalerate	79.89	44	1,602.89	A
Tomato	ethephon	1,500.32	60	2,416.35	A
Tomato	fatty acids, mixed	1.0	4	202.0	A
Tomato	fenpropathrin	67.43	11	344.77	A
Tomato	fluopyram	127.37	34	1,251.65	A
Tomato	flutriafol	6.82	1	60.0	A
Tomato	glycerol	56.03	4	91.86	A
Tomato	glyphosate, isopropylamine salt	584.25	9	277.36	A
Tomato	glyphosate, potassium salt	872.45	10	678.1	A
Tomato	halosulfuron-methyl	3.27	5	70.16	A
Tomato	hydrogen peroxide	4.64	3	2.07	A
Tomato	hydrogen peroxide	0.45	2	5,400.0	S
Tomato	imidacloprid	264.81	60	2,447.36	A
Tomato	kaolin	16,096.56	32	834.61	A
Tomato	lambda-cyhalothrin	127.59	125	4,372.62	A
Tomato	lecithin	35.78	7	283.0	A
Tomato	low molecular weight paraffinic oil	1.4	3	116.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	mancozeb	2.25	1	4.0	A
Tomato	mefenoxam	85.43	12	356.32	A
Tomato	methomyl	268.47	7	298.3	A
Tomato	methoxyfenozide	775.94	120	4,469.64	A
Tomato	methylated soybean oil	147.46	20	716.3	A
Tomato	metribuzin	523.15	55	966.99	A
Tomato	mineral oil	47.46	4	146.4	A
Tomato	myclobutanil	0.02	3	7,560.0	S
Tomato	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	10.68	10	678.1	A
Tomato	oleic acid, ethyl ester	899.54	140	2,591.28	A
Tomato	oxyfluorfen	139.59	10	595.7	A
Tomato	pendimethalin	160.22	9	136.71	A
Tomato	penthiopyrad	3.12	7	11.81	A
Tomato	penthiopyrad	0.38	11	29,160.0	S
Tomato	permethrin	10.85	1	54.0	A
Tomato	peroxyacetic acid	0.34	3	2.07	A
Tomato	peroxyacetic acid	0.03	2	5,400.0	S
Tomato	phosphoric acid	0.21	3	8.96	A
Tomato	piperonyl butoxide	0.16	2	5,040.0	S
Tomato	piperonyl butoxide, other related	<0.01	1	2,520.0	S
Tomato	polyacrylamide polymer	0.07	3	8.96	A
Tomato	polyether modified polysiloxane	3.12	1	82.9	A
Tomato	polyethoxylated castor oil	1.04	1	82.9	A
Tomato	polyethylene glycol stearate	224.89	140	2,591.28	A
Tomato	polyoxyethylene sorbitan monooleate	11.84	2	82.9	A
Tomato	polyoxyethylene sorbitol, mixed ether ester	30.25	1	40.0	A
Tomato	polyoxyethylene soybean oil fatty acid ester	6.76	2	82.9	A
Tomato	potash soap	0.58	3	7,920.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	potassium n-methyldithiocarbamate	6,641.66	1	82.9	A
Tomato	propionic acid	23.37	4	202.0	A
Tomato	propylene glycol	15.26	10	678.1	A
Tomato	pyraclostrobin	4.0	1	40.0	A
Tomato	pyraflufen-ethyl	0.13	1	40.0	A
Tomato	pyrethrins	0.02	5	12,600.0	S
Tomato	qst 713 strain of dried bacillus subtilis	1.92	13	17.9	A
Tomato	rimsulfuron	37.83	96	1,213.66	A
Tomato	rotenone	<0.01	3	7,560.0	S
Tomato	rotenone, other related	<0.01	3	7,560.0	S
Tomato	s-metolachlor	7,088.25	96	3,822.83	A
Tomato	sodium hydroxide	0.37	3	8.96	A
Tomato	spinetoram	8.28	13	133.09	A
Tomato	spinosad	1.78	7	13.61	A
Tomato	spinosad	0.01	4	6,723.0	S
Tomato	spiromesifen	0.06	1	0.43	A
Tomato	spirotetramat	1.55	3	19.64	A
Tomato	sulfur	73,538.74	77	2,479.98	A
Tomato	sulfuric acid	6.1	10	678.1	A
Tomato	tall oil	3.98	1	23.5	A
Tomato	tall oil fatty acids	3.38	2	82.9	A
Tomato	trifloxystrobin	127.37	34	1,251.65	A
Tomato	trifluralin	3,622.02	97	3,862.83	A
Tomato, processing	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	76.79	37	1,664.4	A
Tomato, processing	abamectin	129.24	160	7,965.53	A
Tomato, processing	acetamiprid	124.67	26	1,663.0	A
Tomato, processing	afidopyropen	10.43	4	228.0	A
Tomato, processing	alkyl (c8,c10) polyglucoside	1.86	13	503.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,887.58	593	27,950.84	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	4.92	3	100.0	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	167.74	34	1,934.62	A
Tomato, processing	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	28.18	10	665.0	A
Tomato, processing	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	11.67	3	101.0	A
Tomato, processing	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	157.73	48	2,646.64	A
Tomato, processing	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	35.36	10	400.0	A
Tomato, processing	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	225.28	32	2,789.8	A
Tomato, processing	alpha-pinene beta-pinene copolymer	38.85	15	948.9	A
Tomato, processing	alpha-undecyl-omega-hydroxypoly(oxyethylene)	338.35	89	4,522.36	A
Tomato, processing	ammonium nitrate	2.26	8	311.24	A
Tomato, processing	ammonium sulfate	56.04	8	311.24	A
Tomato, processing	azadirachtin	2.11	3	115.0	A
Tomato, processing	azoxystrobin	1,416.79	248	12,943.02	A
Tomato, processing	bacillus pumilus, strain qst 2808	84.85	25	942.43	A
Tomato, processing	bacillus thuringiensis, subsp. aizawai, strain abts-1857	324.0	15	600.0	A
Tomato, processing	benzoic acid	10.58	36	1,691.2	A
Tomato, processing	bifenthrin	1,082.61	222	11,733.54	A
Tomato, processing	butyl alcohol	205.5	197	8,127.0	A
Tomato, processing	calcium chloride	67.0	57	2,144.9	A
Tomato, processing	carbaryl	1,456.94	43	1,687.66	A
Tomato, processing	carfentrazone-ethyl	10.63	12	524.65	A
Tomato, processing	castor oil ethoxylate	5.42	5	213.0	A
Tomato, processing	chlorantraniliprole	535.46	144	8,966.0	A
Tomato, processing	chlorothalonil	27,795.59	311	15,053.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	citric acid	289.29	84	3,767.24	A
Tomato, processing	clethodim	700.55	95	2,882.48	A
Tomato, processing	cyflufenamid	50.28	35	2,181.4	A
Tomato, processing	diethylene glycol	697.49	140	7,906.14	A
Tomato, processing	difenoconazole	877.06	245	12,776.62	A
Tomato, processing	dimethoate	668.19	68	2,536.48	A
Tomato, processing	dimethyl alkyl tertiary amines	11.54	36	1,691.2	A
Tomato, processing	dimethylpolysiloxane	869.53	387	19,534.04	A
Tomato, processing	dinotefuran	30.53	3	204.0	A
Tomato, processing	edta	20.63	27	1,622.34	A
Tomato, processing	emamectin benzoate	3.77	8	345.0	A
Tomato, processing	emulsifiable methylated vegetable oil	76.11	5	323.0	A
Tomato, processing	esfenvalerate	219.3	105	4,479.55	A
Tomato, processing	ethephon	5,103.06	175	8,757.14	A
Tomato, processing	fatty acids derived from tallow	4.67	3	101.0	A
Tomato, processing	fatty acids, mixed	208.61	136	6,103.02	A
Tomato, processing	fenpropathrin	187.18	13	897.4	A
Tomato, processing	fenpyroximate	37.81	16	354.3	A
Tomato, processing	fluopyram	156.28	30	1,517.63	A
Tomato, processing	flutriafol	217.42	34	1,911.0	A
Tomato, processing	fluxapyroxad	253.84	55	3,094.0	A
Tomato, processing	glycerol	381.35	8	571.2	A
Tomato, processing	glyphosate, isopropylamine salt	5,447.71	98	4,709.14	A
Tomato, processing	glyphosate, potassium salt	2,783.89	29	1,730.88	A
Tomato, processing	halosulfuron-methyl	51.47	35	1,175.05	A
Tomato, processing	heptamethyltrisiloxane ethoxylated	23.05	10	665.0	A
Tomato, processing	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	9.0	3	40.0	A
Tomato, processing	humic acid	40.85	27	1,622.34	A
Tomato, processing	hydrogen peroxide	101.1	5	200.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	imidacloprid	1,769.51	136	7,509.24	A
Tomato, processing	indoxacarb	113.04	42	1,722.3	A
Tomato, processing	isopropyl alcohol	13.81	11	793.5	A
Tomato, processing	kaolin	6,759.25	6	300.0	A
Tomato, processing	lambda-cyhalothrin	423.82	262	15,265.85	A
Tomato, processing	lecithin	395.94	77	3,243.88	A
Tomato, processing	low molecular weight paraffinic oil	11.66	16	890.2	A
Tomato, processing	mefenoxam	268.11	34	1,996.2	A
Tomato, processing	methoxyfenozide	2,212.58	240	12,197.37	A
Tomato, processing	methyl silicone resins	0.02	4	103.0	A
Tomato, processing	methyated soybean oil	1,523.81	103	4,443.05	A
Tomato, processing	metolachlor	1,442.95	22	651.2	A
Tomato, processing	metribuzin	2,214.6	87	4,385.66	A
Tomato, processing	mineral oil	2,474.78	75	3,372.86	A
Tomato, processing	myclobutanil	61.1	12	611.0	A
Tomato, processing	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	93.31	54	3,143.32	A
Tomato, processing	oleic acid, ethyl ester	1,120.36	89	2,810.56	A
Tomato, processing	oleic acid, methyl ester	153.17	10	665.0	A
Tomato, processing	oxyfluorfen	464.99	50	3,774.7	A
Tomato, processing	paraquat dichloride	104.56	3	101.0	A
Tomato, processing	pendimethalin	2,532.83	36	2,713.99	A
Tomato, processing	penthiopyrad	70.23	6	300.0	A
Tomato, processing	permethrin	10.96	6	313.0	A
Tomato, processing	peroxyacetic acid	18.72	5	200.0	A
Tomato, processing	phosphoric acid	39.69	14	723.0	A
Tomato, processing	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	81.92	32	2,789.8	A
Tomato, processing	polyacrylamide polymer	12.11	45	2,703.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	polyalkene oxide modified heptamethyl trisiloxane	4.59	6	202.0	A
Tomato, processing	polyether modified polysiloxane	126.48	48	1,980.63	A
Tomato, processing	polyethoxylated castor oil	40.79	43	1,657.63	A
Tomato, processing	polyethylene glycol	136.57	25	1,424.65	A
Tomato, processing	polyethylene glycol stearate	280.09	89	2,810.56	A
Tomato, processing	polyoxyethylene sorbitan monooleate	67.99	15	948.9	A
Tomato, processing	polyoxyethylene sorbitol, mixed ether ester	268.64	7	195.1	A
Tomato, processing	polyoxyethylene soybean oil fatty acid ester	79.52	20	1,161.9	A
Tomato, processing	polysorbate 65	1.13	3	101.0	A
Tomato, processing	potassium hydroxide	0.53	4	103.0	A
Tomato, processing	potassium n-methyldithiocarbamate	220,159.11	40	3,361.0	A
Tomato, processing	potassium silicate	228.28	6	300.0	A
Tomato, processing	propionic acid	335.28	71	2,658.58	A
Tomato, processing	propylene glycol	45.21	18	1,187.4	A
Tomato, processing	pyraclostrobin	667.09	82	4,189.4	A
Tomato, processing	pyraflufen-ethyl	3.25	45	1,093.2	A
Tomato, processing	pyrethrins	2.46	3	115.0	A
Tomato, processing	rimsulfuron	162.23	184	5,585.15	A
Tomato, processing	s-metolachlor	15,180.74	132	8,284.47	A
Tomato, processing	sorbitan trioleate	1.13	3	101.0	A
Tomato, processing	sorbitol	72.21	27	1,622.34	A
Tomato, processing	spinetoram	3.12	1	65.4	A
Tomato, processing	spinosad	2.8	5	200.0	A
Tomato, processing	spiromesifen	5.26	16	40.0	A
Tomato, processing	sulfur	438,785.34	355	18,750.03	A
Tomato, processing	sulfuric acid	18.09	18	1,187.4	A
Tomato, processing	tall oil	12.2	8	313.0	A
Tomato, processing	tall oil fatty acids	173.26	70	3,121.91	A
Tomato, processing	thiamethoxam	26.96	6	477.2	A
Tomato, processing	triethanolamine	131.53	27	1,622.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	trifloxystrobin	156.28	30	1,517.63	A
Tomato, processing	trifluralin	5,428.99	118	6,117.68	A
Tomato, processing	vinyl polymer	7.91	9	904.6	A
Tomato, processing	zeta-cypermethrin	5.45	1	117.6	A
Triticale	2,4-d, dimethylamine salt	192.89	1	170.0	A
Triticale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	39.42	5	389.0	A
Triticale	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	21.04	2	182.0	A
Triticale	alpha-pinene beta-pinene copolymer	14.26	9	348.0	A
Triticale	alpha-undecyl-omega-hydroxypoly(oxyethylene)	25.03	8	413.5	A
Triticale	carfentrazone-ethyl	9.73	17	761.5	A
Triticale	dimethylpolysiloxane	0.05	9	695.0	A
Triticale	fatty acids derived from tallow	8.41	2	182.0	A
Triticale	fatty acids, methyl esters	11.68	1	67.0	A
Triticale	glyphosate, isopropylamine salt	488.08	6	488.0	A
Triticale	lecithin	79.38	17	1,108.5	A
Triticale	mcpa, dimethylamine salt	203.23	10	360.0	A
Triticale	methylated soybean oil	42.09	17	1,108.5	A
Triticale	mineral oil	10.7	9	348.0	A
Triticale	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.44	9	695.0	A
Triticale	polyacrylamide polymer	1.55	8	413.5	A
Triticale	polyethylene glycol	4.41	2	140.0	A
Triticale	polyoxyethylene sorbitan monooleate	24.96	9	348.0	A
Triticale	polyoxyethylene soybean oil fatty acid ester	14.26	9	348.0	A
Triticale	pyroxsulam	0.79	1	60.0	A
Triticale	tall oil fatty acids	11.54	11	488.0	A
Triticale	tribenuron-methyl	13.96	22	1,150.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	70.39	57	1,374.9	A
Turf/sod	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.13	1	6.5	A
Turf/sod	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.09	1	26.0	A
Turf/sod	carfentrazone-ethyl	3.02	5	136.0	A
Turf/sod	chlorantraniliprole	5.31	6	109.5	A
Turf/sod	clethodim	167.76	31	633.0	A
Turf/sod	dazomet	3,823.38	5	15.0	A
Turf/sod	diglycolamine salt of 3,6-dichloro-o-anisic acid	192.08	5	136.0	A
Turf/sod	ethephon	2.99	1	2.0	A
Turf/sod	ethofumesate	19.71	1	13.5	A
Turf/sod	fatty acids, mixed	4.8	42	922.4	A
Turf/sod	glufosinate-ammonium	139.3	5	119.6	A
Turf/sod	glyphosate, isopropylamine salt	1,819.98	53	1,068.3	A
Turf/sod	glyphosate, potassium salt	68.96	1	15.5	A
Turf/sod	halosulfuron-methyl	8.92	7	148.5	A
Turf/sod	imazosulfuron	15.0	3	37.0	A
Turf/sod	lecithin	123.31	44	954.9	A
Turf/sod	mancozeb	347.25	7	35.6	A
Turf/sod	mefenoxam	11.49	5	19.2	A
Turf/sod	mesotrione	57.85	11	232.0	A
Turf/sod	methylated soybean oil	220.22	16	478.5	A
Turf/sod	oleic acid, methyl ester	5.26	1	6.5	A
Turf/sod	pendimethalin	1,713.15	29	924.35	A
Turf/sod	polyacrylamide polymer	3.3	30	687.6	A
Turf/sod	polyalkene oxide modified heptamethyl trisiloxane	10.76	15	452.5	A
Turf/sod	potassium n-methyldithiocarbamate	5,407.87	1	17.5	A
Turf/sod	prodiamine	116.99	5	166.0	A
Turf/sod	propionic acid	112.01	42	922.4	A
Turf/sod	pyraflufen-ethyl	1.5	28	554.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	quinclorac, dimethylamine salt	22.26	1	26.0	A
Turf/sod	sulfentrazone	44.85	7	245.0	A
Turf/sod	trifloxysulfuron-sodium	0.34	2	15.0	A
Uncultivated ag	1,3-dichloropropene	20,007.21	4	61.76	A
Uncultivated ag	2,4-d, dimethylamine salt	2,493.16	52	2,019.39	A
Uncultivated ag	2,4-dichlorophenoxyacetic acid, choline salt	80.95	1	102.0	A
Uncultivated ag	4-nonylphenol, formaldehyde resin, propoxylated	2.26	5	94.75	A
Uncultivated ag	abamectin	0.08	1	4.0	A
Uncultivated ag	alkyl (c8,c10) polyglucoside	6.05	22	1,052.0	A
Uncultivated ag	alkyl (c9-c11) oligomeric d-glucopyranoside	0.11	4	68.75	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,309.7	214	8,053.66	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	11.61	3	312.22	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	112.71	27	1,512.0	A
Uncultivated ag	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	80.75	22	1,033.0	A
Uncultivated ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	46.07	16	904.83	A
Uncultivated ag	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2.95	2	17.5	A
Uncultivated ag	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	100.4	12	715.8	A
Uncultivated ag	alpha-pinene beta-pinene copolymer	47.21	62	808.0	A
Uncultivated ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	265.16	20	844.8	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	97.48	38	1,579.5	A
Uncultivated ag	ammonium nitrate	4.67	14	747.33	A
Uncultivated ag	ammonium propionate	12.73	1	135.0	A
Uncultivated ag	ammonium sulfate	1,605.87	134	5,966.99	A
Uncultivated ag	aromatic 200	689.42	20	844.8	A
Uncultivated ag	benzoic acid	48.99	43	2,410.96	A
Uncultivated ag	butyl alcohol	14.46	10	525.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	calcium chloride	3.98	8	232.0	A
Uncultivated ag	carfentrazone-ethyl	46.42	79	3,006.72	A
Uncultivated ag	castor oil ethoxylate	18.76	10	343.0	A
Uncultivated ag	citric acid	111.07	125	5,341.16	A
Uncultivated ag	clethodim	326.94	41	2,063.8	A
Uncultivated ag	decyl phenoxy benzene disulfonic acid, disodium salt	47.45	71	3,422.6	A
Uncultivated ag	diethylene glycol	251.73	39	2,006.2	A
Uncultivated ag	diglycolamine salt of 3,6-dichloro-o-anisic acid	8.65	1	45.65	A
Uncultivated ag	dimethyl alkyl tertiary amines	53.35	43	2,410.96	A
Uncultivated ag	dimethylpolysiloxane	2.93	90	3,794.56	A
Uncultivated ag	diphacinone	0.01	1	500.0	A
Uncultivated ag	edta	11.01	14	792.0	A
Uncultivated ag	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.37	1	26.0	A
Uncultivated ag	fatty acids, mixed	4.78	26	966.6	A
Uncultivated ag	flumioxazin	77.32	23	657.0	A
Uncultivated ag	glufosinate-ammonium	1,202.43	52	2,073.71	A
Uncultivated ag	glycerol	22.54	16	337.56	A
Uncultivated ag	glyphosate, isopropylamine salt	22,686.68	310	11,793.11	A
Uncultivated ag	glyphosate, potassium salt	4,550.93	156	3,167.09	A
Uncultivated ag	halosulfuron-methyl	58.79	23	1,021.6	A
Uncultivated ag	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	7.2	2	157.0	A
Uncultivated ag	humic acid	21.79	14	792.0	A
Uncultivated ag	indaziflam	3.25	70	506.1	A
Uncultivated ag	isopropyl alcohol	4.78	6	295.62	A
Uncultivated ag	lambda-cyhalothrin	0.83	1	31.0	A
Uncultivated ag	lecithin	289.84	77	2,728.1	A
Uncultivated ag	low molecular weight paraffinic oil	92.11	37	2,161.5	A
Uncultivated ag	mcpa, dimethylamine salt	12.05	1	14.5	A
Uncultivated ag	methyl silicone resins	0.24	22	1,052.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	methylated fatty acids from canola oil	357.65	50	495.5	A
Uncultivated ag	methylated soybean oil	2,869.86	117	4,863.26	A
Uncultivated ag	metribuzin	3.26	2	3.87	A
Uncultivated ag	mineral oil	1,864.12	150	5,290.47	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	171.21	74	2,843.3	A
Uncultivated ag	oleic acid	0.74	1	26.0	A
Uncultivated ag	oleic acid, ethyl ester	215.43	13	704.33	A
Uncultivated ag	oleic acid, methyl ester	13.77	2	17.5	A
Uncultivated ag	organosilicone, poly oxyalkylene ether copolymer	3.84	3	48.0	A
Uncultivated ag	oxyfluorfen	1,695.14	185	5,601.4	A
Uncultivated ag	paraquat dichloride	576.87	7	494.22	A
Uncultivated ag	pendimethalin	580.94	13	450.0	A
Uncultivated ag	phosphoric acid	23.7	35	890.56	A
Uncultivated ag	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	36.51	12	715.8	A
Uncultivated ag	polyacrylamide polymer	8.1	62	2,226.41	A
Uncultivated ag	polybutenes	0.49	1	26.0	A
Uncultivated ag	polyether modified polysiloxane	3.9	3	90.0	A
Uncultivated ag	polyethoxylated castor oil	1.3	3	90.0	A
Uncultivated ag	polyethylene glycol	30.19	6	295.62	A
Uncultivated ag	polyethylene glycol stearate	53.86	13	704.33	A
Uncultivated ag	polyoxyethylene dioleate	0.08	3	48.0	A
Uncultivated ag	polyoxyethylene sorbitan monooleate	82.62	62	808.0	A
Uncultivated ag	polyoxyethylene sorbitol, mixed ether ester	4,692.24	59	2,862.0	A
Uncultivated ag	polyoxyethylene soybean oil fatty acid ester	187.9	72	1,151.0	A
Uncultivated ag	polysorbate 65	45.81	14	837.0	A
Uncultivated ag	potassium hydroxide	7.02	22	1,052.0	A
Uncultivated ag	propionic acid	159.92	48	2,018.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	propylene glycol	11.86	10	313.5	A
Uncultivated ag	pyraflufen-ethyl	13.82	94	4,287.6	A
Uncultivated ag	qst 713 strain of dried bacillus subtilis	0.09	1	0.82	A
Uncultivated ag	rimsulfuron	0.1	1	2.0	A
Uncultivated ag	s-metolachlor	255.78	5	280.0	A
Uncultivated ag	sethoxydim	5.92	1	22.5	A
Uncultivated ag	sodium hydroxide	12.35	16	337.56	A
Uncultivated ag	sodium polyacrylate	0.32	1	135.0	A
Uncultivated ag	sodium tripolyphosphate	3.26	12	374.0	A
Uncultivated ag	sorbitan trioleate	45.81	14	837.0	A
Uncultivated ag	sorbitol	38.52	14	792.0	A
Uncultivated ag	spinosad	0.06	1	0.43	A
Uncultivated ag	sulfur	245.0	1	25.0	A
Uncultivated ag	sulfuric acid	4.74	10	313.5	A
Uncultivated ag	tall oil	34.75	13	655.22	A
Uncultivated ag	tall oil fatty acids	60.18	87	1,872.5	A
Uncultivated ag	tribenuron-methyl	1.97	7	248.5	A
Uncultivated ag	triclopyr, triethylamine salt	259.45	10	55.0	A
Uncultivated ag	triethanolamine	70.17	14	792.0	A
Uncultivated ag	triethanolamine oleate	0.87	4	68.75	A
Uncultivated ag	vinyl polymer	41.6	90	4,436.2	A
Uncultivated non-ag	2,4-d, dimethylamine salt	53.17	2	45.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.57	8	262.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.19	1	30.0	A
Uncultivated non-ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7.76	6	102.0	A
Uncultivated non-ag	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2.82	1	20.0	A
Uncultivated non-ag	alpha-pinene beta-pinene copolymer	0.82	1	10.0	A
Uncultivated non-ag	aluminum phosphide	1.77	17	31,150.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	aminopyralid, triisopropanolamine salt	3.86	2	25.0	A
Uncultivated non-ag	ammonium nitrate	1.0	6	102.0	A
Uncultivated non-ag	ammonium sulfate	24.78	6	102.0	A
Uncultivated non-ag	benzoic acid	3.08	4	190.0	A
Uncultivated non-ag	butyl alcohol	0.25	1	12.0	A
Uncultivated non-ag	carfentrazone-ethyl	0.3	1	10.0	A
Uncultivated non-ag	clethodim	16.32	5	110.0	A
Uncultivated non-ag	diethylene glycol	29.01	4	190.0	A
Uncultivated non-ag	dimethyl alkyl tertiary amines	3.35	4	190.0	A
Uncultivated non-ag	dimethylpolysiloxane	0.07	5	202.0	A
Uncultivated non-ag	diuron	84.04	2	31.0	A
Uncultivated non-ag	fatty acids, mixed	0.1	1	20.0	A
Uncultivated non-ag	glufosinate-ammonium	198.81	10	193.0	A
Uncultivated non-ag	glyphosate, isopropylamine salt	608.12	9	300.0	A
Uncultivated non-ag	glyphosate, potassium salt	423.74	8	224.0	A
Uncultivated non-ag	lecithin	5.08	2	40.0	A
Uncultivated non-ag	low molecular weight paraffinic oil	5.97	4	190.0	A
Uncultivated non-ag	methylated soybean oil	118.77	5	200.0	A
Uncultivated non-ag	mineral oil	13.79	2	40.0	A
Uncultivated non-ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.19	1	30.0	A
Uncultivated non-ag	oleic acid, ethyl ester	27.56	2	45.0	A
Uncultivated non-ag	oleic acid, methyl ester	13.14	1	20.0	A
Uncultivated non-ag	oxyfluorfen	44.01	7	133.0	A
Uncultivated non-ag	polyacrylamide polymer	0.28	3	60.0	A
Uncultivated non-ag	polyether modified polysiloxane	0.75	1	10.0	A
Uncultivated non-ag	polyethoxylated castor oil	0.25	1	10.0	A
Uncultivated non-ag	polyethylene glycol stearate	6.89	2	45.0	A
Uncultivated non-ag	polyoxyethylene polyoxypropylene	<0.01	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	polyoxyethylene sorbitan monooleate	1.43	1	10.0	A
Uncultivated non-ag	polyoxyethylene soybean oil fatty acid ester	0.82	1	10.0	A
Uncultivated non-ag	propionic acid	2.27	1	20.0	A
Uncultivated non-ag	sethoxydim	4.39	1	10.0	A
Uncultivated non-ag	sodium dioctylsulfosuccinate	<0.01	1	5.0	A
Uncultivated non-ag	tall oil fatty acids	1.18	2	40.0	A
Uncultivated non-ag	triclopyr, triethylamine salt	53.17	2	30.0	A
Uncultivated non-ag	vinyl ester polymer	0.39	1	5.0	A
Vegetable	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.09	2	2.0	A
Vegetable	abamectin	0.02	2	2.0	A
Vegetable	allyloxypolyethylene glycol acetate	0.03	2	2.0	A
Vegetable	azoxystrobin	0.09	3	0.9	A
Vegetable	azoxystrobin	0.72	14	172,008.0	S
Vegetable	bifenthrin	0.05	1	1.0	A
Vegetable	copper oxide (ous)	0.63	3	0.9	A
Vegetable	copper oxide (ous)	2.31	9	88,000.0	S
Vegetable	cyazofamid	0.05	3	0.9	A
Vegetable	cyazofamid	0.21	12	120,000.0	S
Vegetable	cyprodinil	0.28	2	0.6	A
Vegetable	cyprodinil	0.42	4	48,008.0	S
Vegetable	fludioxonil	0.19	2	0.6	A
Vegetable	fludioxonil	0.28	4	48,008.0	S
Vegetable	fluopyram	0.06	1	20,000.0	S
Vegetable	flupyradifurone	0.26	4	64,000.0	S
Vegetable	glyphosate, isopropylamine salt	4.0	1	1.0	A
Vegetable	glyphosate, potassium salt	0.86	1	2.0	A
Vegetable	imidacloprid	0.25	2	2.0	A
Vegetable	mandipropamid	0.1	3	0.9	A
Vegetable	mandipropamid	0.36	11	104,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetable	oleic acid, methyl ester	0.36	2	2.0	A
Vegetable	oxathiapiprolin	0.02	3	0.9	A
Vegetable	oxathiapiprolin	0.06	10	104,000.0	S
Vegetable	piperonyl butoxide	0.74	6	1.8	A
Vegetable	piperonyl butoxide	2.32	17	196,008.0	S
Vegetable	piperonyl butoxide, other related	0.19	6	1.8	A
Vegetable	piperonyl butoxide, other related	0.58	17	196,008.0	S
Vegetable	polyethylene glycol diacetate	<0.01	2	2.0	A
Vegetable	pyrethrins	0.09	6	1.8	A
Vegetable	pyrethrins	0.29	17	196,008.0	S
Vegetable	streptomycin sulfate	0.05	3	0.9	A
Vegetable	streptomycin sulfate	0.16	9	96,000.0	S
Vegetable	trifloxystrobin	0.06	1	20,000.0	S
Vertebrate control	4-aminopyridine	<0.01	N/A	N/A	N/A
Vertebrate control	aluminum phosphide	0.44	N/A	N/A	N/A
Vertebrate control	bifenthrin	0.68	N/A	N/A	N/A
Vertebrate control	borax	0.03	N/A	N/A	N/A
Vertebrate control	brodifacoum	<0.01	N/A	N/A	N/A
Vertebrate control	bromethalin	<0.01	N/A	N/A	N/A
Vertebrate control	carbon	12.23	N/A	N/A	N/A
Vertebrate control	cholecalciferol	0.01	N/A	N/A	N/A
Vertebrate control	diphacinone	0.01	N/A	N/A	N/A
Vertebrate control	fipronil	0.01	N/A	N/A	N/A
Vertebrate control	glyphosate, isopropylamine salt	0.09	N/A	N/A	N/A
Vertebrate control	imidacloprid	<0.01	N/A	N/A	N/A
Vertebrate control	permethrin	3.18	N/A	N/A	N/A
Vertebrate control	piperonyl butoxide	<0.01	N/A	N/A	N/A
Vertebrate control	piperonyl butoxide, other related	<0.01	N/A	N/A	N/A
Vertebrate control	pyrethrins	<0.01	N/A	N/A	N/A
Vertebrate control	pyriproxyfen	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	sodium nitrate	23.15	N/A	N/A	N/A
Vertebrate control	zinc phosphide	0.71	N/A	N/A	N/A
Walnut	(z,z)-11,13-hexadecadienal	0.34	4	288.0	A
Walnut	1,3-dichloropropene	25,224.55	7	76.56	A
Walnut	2,4-d, diethanolamine salt	320.41	70	1,053.52	A
Walnut	2,4-d, dimethylamine salt	1,161.28	79	1,724.72	A
Walnut	2,4-dichlorophenoxyacetic acid, choline salt	486.01	18	1,072.4	A
Walnut	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,316.11	152	6,716.9	A
Walnut	2-butoxyethanol	2.35	7	113.96	A
Walnut	3,7-dimethyl-6-octen-1-ol	0.37	3	29.0	A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	3,978.85	667	28,950.63	A
Walnut	abamectin	998.02	977	41,054.39	A
Walnut	acetamiprid	3,945.44	717	28,405.78	A
Walnut	acrylic acid	56.84	12	645.0	A
Walnut	alkyl (c8,c10) polyglucoside	181.7	93	4,977.64	A
Walnut	alkyl (c9-c11) oligomeric d-glucopyranoside	3.98	1	41.3	A
Walnut	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	217.9	486	14,623.87	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20,026.09	1,788	53,185.79	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	413.04	229	7,546.87	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,465.5	230	6,741.62	A
Walnut	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	452.79	73	3,062.9	A
Walnut	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	723.7	46	2,196.2	A
Walnut	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.23	1	41.3	A
Walnut	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,126.09	462	12,511.67	A
Walnut	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	275.21	79	1,546.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1,573.3	267	9,888.44	A
Walnut	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.11	1	1.5	A
Walnut	alpha-alkylphenyl-omega-hydroxypoly(oxyethylene)	0.15	1	1.5	A
Walnut	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.16	1	7.0	A
Walnut	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	5.88	7	113.96	A
Walnut	alpha-pinene beta-pinene copolymer	4,054.94	524	15,529.19	A
Walnut	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	78.84	35	1,154.64	A
Walnut	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,331.83	449	14,846.14	A
Walnut	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.17	1	5.0	A
Walnut	aluminum phosphide	35.99	27	715.0	A
Walnut	amino ethoxy vinyl glycine hydrochloride	442.0	109	4,029.0	A
Walnut	aminocyclopyrachlor, potassium salt	1.48	1	23.64	A
Walnut	ammonium nitrate	463.69	194	7,796.91	A
Walnut	ammonium propionate	13.62	6	207.72	A
Walnut	ammonium sulfate	7,198.41	1,021	26,388.04	A
Walnut	aromatic 200	130.0	11	295.81	A
Walnut	azadirachtin	6.38	7	195.5	A
Walnut	azoxystrobin	303.62	22	1,541.7	A
Walnut	bacillus amyloliquefaciens strain d747	114.54	2	27.0	A
Walnut	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	2.08	3	65.0	A
Walnut	bacillus thuringiensis ssp kurstaki, strain evb 113 19	95.6	10	357.0	A
Walnut	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,481.35	65	2,468.56	A
Walnut	bacillus thuringiensis, subsp. kurstaki, strain hd-1	8.03	4	78.0	A
Walnut	benzoic acid	32.92	142	2,004.55	A
Walnut	beta-cyfluthrin	30.77	53	1,383.5	A
Walnut	bifenazate	18,786.48	624	26,357.59	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	bifenthrin	3,433.52	537	22,822.75	A
Walnut	boscalid	812.34	91	4,315.6	A
Walnut	buprofezin	1,318.21	19	756.9	A
Walnut	burkholderia sp strain a396 cells and fermentation media	6,407.57	35	787.02	A
Walnut	butyl alcohol	112.47	66	2,397.13	A
Walnut	butyl lactate	109.08	25	400.26	A
Walnut	calcium chloride	230.75	67	3,364.15	A
Walnut	calcium hydroxide	3,438.0	4	123.0	A
Walnut	capric acid	245.95	10	56.25	A
Walnut	caprylic acid	361.24	10	56.25	A
Walnut	carfentrazone-ethyl	71.48	142	3,102.0	A
Walnut	castor oil ethoxylate	542.77	219	4,867.11	A
Walnut	chlorantraniliprole	1,375.93	421	17,918.06	A
Walnut	chloropicrin	4,352.72	12	992.89	A
Walnut	chromobacterium subtsugae strain praa4-1	46.5	2	68.0	A
Walnut	citric acid	6,977.49	1,521	48,178.08	A
Walnut	clethodim	2,237.07	736	17,169.06	A
Walnut	clofentezine	1,388.37	108	5,348.1	A
Walnut	clothianidin	33.07	11	331.0	A
Walnut	copper hydroxide	136,609.46	937	35,350.38	A
Walnut	copper oxide (ous)	10,477.78	64	2,368.36	A
Walnut	copper oxychloride	9,438.09	144	4,672.79	A
Walnut	copper sulfate (basic)	3,986.83	35	1,091.0	A
Walnut	copper sulfate (pentahydrate)	3,492.03	80	3,362.4	A
Walnut	corn product, hydrolyzed	6,763.73	125	5,627.36	A
Walnut	corn steep liquor	73,307.79	519	17,752.59	A
Walnut	corn syrup	19.27	7	72.0	A
Walnut	cyantraniliprole	49.23	12	479.5	A
Walnut	cyflumetofen	338.92	43	1,855.1	A
Walnut	diethylene glycol	156.78	76	1,844.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	difenoconazole	50.58	10	483.0	A
Walnut	diflubenzuron	415.95	63	2,539.5	A
Walnut	dimethyl alkyl tertiary amines	35.93	142	2,004.55	A
Walnut	dimethyl silicone fluid emulsion	0.78	6	201.5	A
Walnut	dimethylpolysiloxane	439.49	743	23,392.52	A
Walnut	diphacinone	0.01	11	384.0	A
Walnut	diuron	1,522.36	52	1,165.99	A
Walnut	e,e-8,10-dodecadien-1-ol	84.22	77	3,388.12	A
Walnut	edta	165.43	145	4,476.52	A
Walnut	emamectin benzoate	2.0	9	146.5	A
Walnut	emulsifiable methylated vegetable oil	2,216.79	186	3,526.18	A
Walnut	esfenvalerate	62.54	27	1,179.0	A
Walnut	ethephon	24,074.9	851	37,764.45	A
Walnut	ethylene glycol	1,065.3	29	1,452.4	A
Walnut	etoxazole	884.81	174	7,287.1	A
Walnut	farnesol	0.15	3	29.0	A
Walnut	fatty acids derived from tallow	0.5	1	41.3	A
Walnut	fatty acids, c16-18 and c18-unsaturated, branched and linear	14.57	21	896.19	A
Walnut	fatty acids, c16-c18 and c18-unsaturated, methyl esters	8,473.44	465	19,814.08	A
Walnut	fatty acids, methyl esters	697.43	18	313.55	A
Walnut	fatty acids, mixed	121.57	183	4,525.97	A
Walnut	fenazaquin	5,428.75	172	8,500.2	A
Walnut	fenbutatin-oxide	953.19	21	811.3	A
Walnut	fenpropathrin	70.79	7	452.0	A
Walnut	fenpyroximate	69.12	15	401.3	A
Walnut	fluazifop-p-butyl	20.17	3	100.0	A
Walnut	flumioxazin	1,325.07	251	4,837.17	A
Walnut	fluopyram	77.44	41	1,628.55	A
Walnut	flutriafol	49.57	22	435.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	fluxapyroxad	73.37	16	711.6	A
Walnut	geraniol	0.37	3	29.0	A
Walnut	glufosinate-ammonium	18,432.92	975	18,603.24	A
Walnut	glycerol	1,755.77	514	11,579.12	A
Walnut	glyphosate, isopropylamine salt	35,784.46	969	19,927.62	A
Walnut	glyphosate, potassium salt	50,222.09	808	25,302.76	A
Walnut	gs-omega/kappa-hctx-hv1a (versitide peptide)	7.31	10	170.0	A
Walnut	halosulfuron-methyl	17.09	25	344.02	A
Walnut	heptamethyltrisiloxane ethoxylated	374.86	100	3,671.01	A
Walnut	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,012.24	372	6,811.42	A
Walnut	hexythiazox	1,247.68	145	7,213.38	A
Walnut	humic acid	327.56	145	4,476.52	A
Walnut	imidacloprid	2,322.08	627	25,351.12	A
Walnut	indaziflam	231.5	278	5,579.85	A
Walnut	isopropyl alcohol	451.8	340	9,165.69	A
Walnut	isopropylamine dodecylbenzene sulfonate	2.35	7	113.96	A
Walnut	isoxaben	34.61	3	34.0	A
Walnut	kaolin	31,648.3	45	1,317.3	A
Walnut	kasugamycin hydrochloride	74.29	17	756.0	A
Walnut	lambda-cyhalothrin	782.13	510	20,521.16	A
Walnut	lauryl alcohol	8.69	18	710.76	A
Walnut	lecithin	3,111.8	370	11,998.82	A
Walnut	lime-sulfur	184.08	1	3.0	A
Walnut	limonene	47.0	7	113.96	A
Walnut	low molecular weight paraffinic oil	78.42	45	910.31	A
Walnut	malathion	1,037.37	17	798.0	A
Walnut	mancozeb	71,891.32	1,048	40,409.74	A
Walnut	maneb	43.2	2	18.0	A
Walnut	mefenoxam	262.54	6	524.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	mesotrione	36.56	15	196.23	A
Walnut	metaflumizone	0.01	1	7.0	A
Walnut	metconazole	372.73	94	3,609.5	A
Walnut	methoxyfenozide	5,324.89	628	23,538.23	A
Walnut	methyl silicone resins	4,037.31	608	27,820.62	A
Walnut	methylated fatty acids from canola oil	3,507.46	99	3,699.13	A
Walnut	methylated soybean oil	18,997.12	906	21,237.71	A
Walnut	mineral oil	20,640.73	1,056	31,558.8	A
Walnut	molasses	4,570.5	9	473.0	A
Walnut	myristyl alcohol	1.75	18	710.76	A
Walnut	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3,011.29	742	27,396.73	A
Walnut	naled	688.69	14	676.25	A
Walnut	nerolidol	0.37	3	29.0	A
Walnut	oil of orange	1.18	7	113.96	A
Walnut	oleic acid	1,382.12	324	13,286.58	A
Walnut	oleic acid, ethyl ester	2,531.5	194	6,290.22	A
Walnut	oleic acid, methyl ester	3,497.08	146	4,215.73	A
Walnut	organo/modified polysiloxane	0.11	1	41.3	A
Walnut	organosilicone, poly oxyalkylene ether copolymer	345.63	44	916.36	A
Walnut	oryzalin	192.46	6	73.79	A
Walnut	oxyfluorfen	10,946.69	1,190	29,644.09	A
Walnut	paraquat dichloride	2,083.33	80	1,723.71	A
Walnut	pendimethalin	11,560.05	274	4,613.63	A
Walnut	penoxsulam	41.98	104	1,912.57	A
Walnut	penthioopyrad	2.6	1	10.0	A
Walnut	permethrin	341.35	57	1,465.5	A
Walnut	petroleum distillates	16.66	1	35.0	A
Walnut	phosmet	1,160.6	20	432.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	phosphoric acid	2,603.0	1,131	29,229.5	A
Walnut	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	11.35	14	365.91	A
Walnut	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	786.14	566	23,864.05	A
Walnut	poly-i-para-menthene	878.11	20	915.25	A
Walnut	polyacrylamide polymer	137.68	577	12,134.8	A
Walnut	polyacrylamide, polyethylene glycol mixture	6.14	18	873.78	A
Walnut	polyacrylic polymer	6.27	13	517.66	A
Walnut	polyalkene oxide modified heptamethyl trisiloxane	14.2	5	636.0	A
Walnut	polyalkyleneoxide modified polydimethyl-siloxane	93.08	3	438.0	A
Walnut	polybutenes	1,649.94	468	19,910.98	A
Walnut	polyether modified polysiloxane	947.34	353	8,579.48	A
Walnut	polyethoxylated castor oil	389.91	181	5,761.21	A
Walnut	polyethylene glycol	1,568.26	295	7,343.57	A
Walnut	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	25.39	7	402.5	A
Walnut	polyethylene glycol stearate	632.88	194	6,290.22	A
Walnut	polymeric terpenes	61.4	11	344.5	A
Walnut	polymerized pinene	111.06	16	260.98	A
Walnut	polyoxin d, zinc salt	2.0	1	45.6	A
Walnut	polyoxyethylene dioleate	7.2	44	916.36	A
Walnut	polyoxyethylene mixed fatty acid ester	13.03	4	46.43	A
Walnut	polyoxyethylene polyol fatty acid esters	402.31	38	1,259.26	A
Walnut	polyoxyethylene polyoxypropylene	105.09	51	1,430.71	A
Walnut	polyoxyethylene sorbitan monooleate	114.56	51	1,069.4	A
Walnut	polyoxyethylene soybean oil fatty acid ester	4,136.2	270	5,936.51	A
Walnut	polysorbate 65	47.12	5	345.75	A
Walnut	potassium hydroxide	228.87	623	27,283.72	A
Walnut	potassium nitrate	1,798.92	565	23,339.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	potassium phosphite	46,623.27	383	17,616.5	A
Walnut	propargite	39,147.15	304	13,052.55	A
Walnut	propiconazole	593.48	72	2,706.5	A
Walnut	propionic acid	1,448.51	212	7,694.97	A
Walnut	propylene glycol	1,449.57	294	9,903.76	A
Walnut	pyraclostrobin	485.99	107	5,027.2	A
Walnut	pyraflufen-ethyl	9.2	105	1,874.26	A
Walnut	pyrethrins	3.97	5	125.5	A
Walnut	pyriproxyfen	322.36	67	3,265.6	A
Walnut	qst 713 strain of dried bacillus subtilis	24.89	3	76.0	A
Walnut	reynoutria sachalinensis	142.78	36	839.07	A
Walnut	rimsulfuron	243.61	246	4,458.37	A
Walnut	s-methoprene	0.8	1	106.0	A
Walnut	saflufenacil	258.0	304	7,001.82	A
Walnut	sethoxydim	73.08	13	178.01	A
Walnut	simazine	1,108.63	31	880.48	A
Walnut	sodium diisooctylsulfosuccinate	7.29	21	896.19	A
Walnut	sodium dioctylsulfosuccinate	0.14	36	842.21	A
Walnut	sodium hydroxide	806.19	579	13,918.61	A
Walnut	sodium lauryl ether sulfate	3.28	1	29.0	A
Walnut	sodium polyacrylate	0.34	6	207.72	A
Walnut	sodium tripolyphosphate	39.98	52	1,634.01	A
Walnut	sodium xylene sulfonate	47.36	21	896.19	A
Walnut	sorbitan trioleate	47.12	5	345.75	A
Walnut	sorbitol	579.02	145	4,476.52	A
Walnut	spinetoram	175.65	68	2,397.0	A
Walnut	spinosad	45.24	52	923.81	A
Walnut	spirodiclofen	348.2	17	703.5	A
Walnut	spirotetramat	144.27	39	1,054.0	A
Walnut	strychnine	0.76	2	114.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	styrene butadiene copolymer	808.09	89	3,525.7	A
Walnut	sulfur	1,109.5	8	125.0	A
Walnut	sulfuric acid	18.2	40	763.24	A
Walnut	sulfuryl fluoride	4,331.32	N/A	1,976,905.0	C
Walnut	sulfuryl fluoride	4,924.13	N/A	3,136.1	K
Walnut	tall oil	893.39	483	15,124.11	A
Walnut	tall oil fatty acids	496.87	529	10,274.18	A
Walnut	tebuconazole	3,587.2	357	16,061.19	A
Walnut	tembotrione	0.57	1	7.0	A
Walnut	triclopyr, triethylamine salt	2.1	1	4.0	A
Walnut	triethanolamine	1,054.99	150	4,567.57	A
Walnut	trifloxystrobin	2.09	2	20.0	A
Walnut	trifluralin	6.06	1	3.02	A
Walnut	trisodium phosphate	42.1	20	622.5	A
Walnut	urea	28.34	1	41.3	A
Walnut	urea dihydrogen sulfate	25.07	24	858.83	A
Walnut	vinyl ester polymer	43.49	36	842.21	A
Walnut	vinyl polymer	18.58	78	2,262.99	A
Walnut	xanthan gum	0.98	111	5,055.1	A
Walnut	zeta-cypermethrin	7.86	13	352.58	A
Walnut	zinc phosphide	4.73	9	94.0	A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	130.05	N/A	3.0	A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	156.4	N/A	313.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	71.55	N/A	3.0	A
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	85.33	N/A	313.0	U
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	243.9	N/A	3.0	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	3,210.7	N/A	321.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	3,153.85	N/A	4.0	A
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	23.23	N/A	192.0	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	501.06	N/A	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	2-methyl-4-isothiazolin-3-one	13.47	N/A	440.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	1,426.1	N/A	5.0	A
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	38.94	N/A	440.0	U
Water (industrial)	calcium hypochlorite	8.16	N/A	48.0	U
Water (industrial)	dioctyl dimethyl ammonium chloride	38.13	N/A	2.0	A
Water (industrial)	glutaraldehyde	895.73	N/A	12.0	A
Water (industrial)	glutaraldehyde	560.28	N/A	2.0	U
Water (industrial)	hydrogen peroxide	329.47	N/A	4.0	U
Water (industrial)	peroxyacetic acid	69.62	N/A	4.0	U
Water (industrial)	sodium bromide	15,161.96	N/A	16.0	A
Water (industrial)	sodium bromide	2,160.42	N/A	517.0	U
Water (industrial)	sodium chlorite	115.56	N/A	3.0	A
Water (industrial)	sodium chlorite	38.52	N/A	1.0	U
Water (industrial)	sodium hypochlorite	10,453.8	N/A	17.0	A
Water (industrial)	sodium hypochlorite	3,452.3	N/A	523.0	U
Water (industrial)	tributyl tetradecyl phosphonium chloride	18.42	N/A	3.0	U
Water area	2,4-d, dimethylamine salt	2,069.65	1	542.25	A
Water area	acid blue 9, diammonium salt	13.96	N/A	34.0	A
Water area	acrolein	219.18	N/A	35.0	U
Water area	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	7.04	1	50.0	A
Water area	alpha-undecyl-omega-hydroxypoly(oxyethylene)	42.79	1	150.0	A
Water area	bacillus thuringiensis, subsp. israelensis, strain am 65-52	3,858.96	8	520.0	A
Water area	copper	2.47	N/A	3.0	A
Water area	copper ethanolamine complexes, mixed	2,971.05	N/A	863.5	A
Water area	copper ethanolamine complexes, mixed	616.56	N/A	29.0	U
Water area	copper sulfate (pentahydrate)	27.56	N/A	10.0	A
Water area	diquat dibromide	2,817.03	N/A	704.2	A
Water area	diquat dibromide	0.47	N/A	10,000.0	S
Water area	diquat dibromide	125.43	N/A	12.0	U
Water area	endothall, dipotassium salt	887.77	N/A	121.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	endothall, dipotassium salt	2.52	N/A	5,000.0	S
Water area	endothall, mono [n,n-dimethyl alkylamine] salt	7,938.46	N/A	290.0	A
Water area	flumioxazin	12.51	N/A	37.58	A
Water area	fluridone	184.03	N/A	689.0	A
Water area	fluridone	2.03	N/A	548,856.0	C
Water area	fluridone	10.48	N/A	4.0	U
Water area	glyphosate, isopropylamine salt	6,744.43	2	883.7	A
Water area	glyphosate, isopropylamine salt	1.01	N/A	20,000.0	S
Water area	imazamox, ammonium salt	234.17	N/A	226.75	A
Water area	imazamox, ammonium salt	0.49	N/A	2.0	U
Water area	isopropylamine dodecylbenzene sulfonate	47.82	N/A	684.23	A
Water area	lecithin	7.04	1	50.0	A
Water area	methylated soybean oil	199.71	1	150.0	A
Water area	mineral oil	7,783.03	N/A	684.23	A
Water area	oleic acid, ethyl ester	1,890.47	N/A	336.36	A
Water area	oleic acid, methyl ester	32.85	1	50.0	A
Water area	polyacrylamide polymer	1.65	2	200.0	A
Water area	polyoxyethylene dioleate	330.83	N/A	336.36	A
Water area	polyoxyethylene sorbitan monooleate	285.82	N/A	1,020.59	A
Water area	polyoxyethylene sorbitan trioleate	1,259.35	N/A	684.23	A
Water area	sodium carbonate peroxyhydrate	62.9	N/A	231.0	A
Water area	tall oil fatty acids	42.79	1	150.0	A
Water area	tartrazine	1.15	N/A	34.0	A
Water area	triclopyr choline	0.78	N/A	25,000.0	S
Water area	triclopyr, triethylamine salt	85.83	1	82.0	A
Watermelon	4-nonylphenol, formaldehyde resin, propoxylated	35.79	14	837.0	A
Watermelon	abamectin	39.15	69	2,284.22	A
Watermelon	abamectin	<0.01	3	5,040.0	S
Watermelon	acequinocyl	408.05	21	1,030.0	A
Watermelon	acetamiprid	55.17	20	620.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	afidopyropen	11.59	9	331.0	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	819.21	35	1,653.48	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	97.23	15	712.0	A
Watermelon	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.54	2	80.0	A
Watermelon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	558.12	158	7,411.25	A
Watermelon	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	6.38	1	19.38	A
Watermelon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	22.08	3	144.0	A
Watermelon	ammonium nitrate	0.94	4	67.25	A
Watermelon	ammonium sulfate	107.88	10	258.0	A
Watermelon	azoxystrobin	60.24	9	348.0	A
Watermelon	bifenazate	33.33	19	78.66	A
Watermelon	bifenthrin	65.54	23	669.27	A
Watermelon	boscalid	306.4	24	1,140.0	A
Watermelon	butyl alcohol	23.68	10	270.0	A
Watermelon	capric acid	0.67	1	0.1	A
Watermelon	caprylic acid	0.99	1	0.1	A
Watermelon	carbaryl	74.4	2	186.0	A
Watermelon	carfentrazone-ethyl	0.71	1	48.0	A
Watermelon	chlorantraniliprole	360.3	80	3,151.14	A
Watermelon	chloropicrin	24,806.6	6	203.0	A
Watermelon	citric acid	67.89	19	806.75	A
Watermelon	clethodim	125.54	16	777.1	A
Watermelon	cyflufenamid	48.43	45	2,102.0	A
Watermelon	decyl phenoxy benzene disulfonic acid, disodium salt	1.64	2	92.1	A
Watermelon	diazinon	21.43	17	7.2	A
Watermelon	diethylene glycol	2.25	1	48.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	difenoconazole	37.73	9	348.0	A
Watermelon	dimethylpolysiloxane	0.37	13	398.0	A
Watermelon	edta	13.41	15	712.0	A
Watermelon	esfenvalerate	6.74	3	135.0	A
Watermelon	etoxazole	132.31	20	980.0	A
Watermelon	fatty acids, c16-c18 and c18-unsaturated, methyl esters	143.16	14	837.0	A
Watermelon	fatty acids, mixed	5.23	4	146.38	A
Watermelon	fenazaquin	2.83	1	4.0	A
Watermelon	fenpropathrin	32.87	7	138.79	A
Watermelon	fenpyroximate	223.19	43	2,091.0	A
Watermelon	flonicamid	91.33	18	1,057.0	A
Watermelon	flonicamid	0.01	2	5,880.0	S
Watermelon	fluopyram	165.45	39	1,617.0	A
Watermelon	flupyradifurone	41.16	7	232.0	A
Watermelon	flutriafol	5.47	1	48.0	A
Watermelon	fluxapyroxad	0.9	1	10.0	A
Watermelon	glycerol	0.21	2	2.65	A
Watermelon	glyphosate, isopropylamine salt	101.02	2	50.55	A
Watermelon	glyphosate, potassium salt	458.27	5	261.0	A
Watermelon	heptamethyltrisiloxane ethoxylated	838.29	152	7,034.0	A
Watermelon	humic acid	26.55	15	712.0	A
Watermelon	imidacloprid	465.41	52	1,581.27	A
Watermelon	indoxacarb	131.65	29	1,246.0	A
Watermelon	kaolin	736.25	1	31.0	A
Watermelon	lambda-cyhalothrin	5.12	14	179.3	A
Watermelon	lecithin	28.48	3	98.38	A
Watermelon	mefenoxam	342.23	42	1,083.93	A
Watermelon	methomyl	174.74	8	263.0	A
Watermelon	methoxyfenozide	568.86	92	3,358.01	A
Watermelon	methylated fatty acids from canola oil	307.36	4	213.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	methylated soybean oil	75.68	2	96.0	A
Watermelon	metrafenone	321.78	23	1,081.0	A
Watermelon	myclobutanil	27.13	8	217.0	A
Watermelon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	81.62	29	1,549.0	A
Watermelon	novaluron	76.17	20	995.0	A
Watermelon	oleic acid	44.74	14	837.0	A
Watermelon	oleic acid, ethyl ester	125.33	13	292.25	A
Watermelon	oleic acid, methyl ester	24.66	2	80.0	A
Watermelon	oxyfluorfen	53.25	4	213.0	A
Watermelon	penthiopyrad	156.77	13	753.0	A
Watermelon	penthiopyrad	0.03	3	2,520.0	S
Watermelon	phosphoric acid	10.78	5	98.75	A
Watermelon	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	2.32	1	19.38	A
Watermelon	polyacrylamide polymer	0.65	5	146.65	A
Watermelon	polybutenes	29.83	14	837.0	A
Watermelon	polyethylene glycol stearate	31.33	13	292.25	A
Watermelon	polyoxyethylene polyoxypropylene	333.83	150	6,954.0	A
Watermelon	potash soap	0.16	1	840.0	S
Watermelon	potassium bicarbonate	126.95	1	31.0	A
Watermelon	potassium n-methyldithiocarbamate	20,272.35	4	275.0	A
Watermelon	potassium phosphite	96.17	2	62.0	A
Watermelon	propionic acid	28.48	3	98.38	A
Watermelon	pymetrozine	93.25	20	1,085.0	A
Watermelon	pyraclostrobin	156.54	25	1,150.0	A
Watermelon	quinoxifen	168.68	40	1,771.0	A
Watermelon	sethoxydim	17.68	4	67.25	A
Watermelon	sodium hydroxide	0.12	2	2.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	sorbitol	46.94	15	712.0	A
Watermelon	sorbitol octanoate	0.08	1	3,360.0	S
Watermelon	spinetoram	76.76	41	1,106.28	A
Watermelon	spinosad	0.69	5	19.55	A
Watermelon	spinosad	<0.01	1	840.0	S
Watermelon	spiromesifen	168.6	38	1,326.61	A
Watermelon	sulfur	47,330.08	71	3,611.0	A
Watermelon	tall oil fatty acids	16.22	2	96.0	A
Watermelon	tetraconazole	70.64	23	1,081.0	A
Watermelon	thiamethoxam	66.45	20	1,091.0	A
Watermelon	triethanolamine	85.49	15	712.0	A
Watermelon	trifloxystrobin	158.32	31	1,347.0	A
Watermelon	zinc phosphide	9.96	2	83.0	A
Wheat	2,4-d	315.66	16	1,072.12	A
Wheat	2,4-d, dimethylamine salt	1,318.16	40	1,732.64	A
Wheat	alkyl (c8,c10) polyglucoside	16.35	7	486.9	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	892.5	149	7,887.14	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	31.62	5	299.0	A
Wheat	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	170.51	17	1,107.12	A
Wheat	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	16.11	4	314.2	A
Wheat	alpha-pinene beta-pinene copolymer	20.6	6	419.9	A
Wheat	alpha-undecyl-omega-hydroxypoly(oxyethylene)	101.15	21	1,383.9	A
Wheat	ammonium nitrate	1.61	3	258.0	A
Wheat	ammonium sulfate	340.89	29	1,773.12	A
Wheat	benzoic acid	18.25	66	2,908.72	A
Wheat	bromoxynil octanoate	305.8	11	461.0	A
Wheat	butyl alcohol	23.23	50	2,001.12	A
Wheat	carfentrazone-ethyl	48.33	79	4,182.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	castor oil ethoxylate	1.95	1	95.0	A
Wheat	chlorantraniliprole	2.47	1	38.0	A
Wheat	citric acid	44.48	28	1,713.12	A
Wheat	clethodim	70.5	3	537.9	A
Wheat	diethylene glycol	385.3	32	2,141.2	A
Wheat	diglycolamine salt of 3,6-dichloro-o-anisic acid	181.2	22	942.94	A
Wheat	dimethyl alkyl tertiary amines	19.9	66	2,908.72	A
Wheat	dimethylpolysiloxane	2.07	121	5,991.42	A
Wheat	edta	4.36	5	299.0	A
Wheat	fatty acids derived from tallow	68.2	17	1,107.12	A
Wheat	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.17	2	40.0	A
Wheat	fatty acids, mixed	49.34	11	755.0	A
Wheat	glufosinate-ammonium	14.08	1	16.0	A
Wheat	glycerol	7.64	3	85.0	A
Wheat	glyphosate, isopropylamine salt	2,567.8	20	1,746.2	A
Wheat	glyphosate, potassium salt	643.09	9	495.23	A
Wheat	heptamethyltrisiloxane ethoxylated	5.94	6	222.0	A
Wheat	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	20.47	8	567.0	A
Wheat	humic acid	8.64	5	299.0	A
Wheat	isopropyl alcohol	4.09	5	452.0	A
Wheat	lambda-cyhalothrin	1.24	1	38.0	A
Wheat	lecithin	145.02	45	2,006.8	A
Wheat	low molecular weight paraffinic oil	20.97	34	1,604.18	A
Wheat	mcpa, dimethylamine salt	2,119.46	71	4,005.2	A
Wheat	mesosulfuron-methyl	6.63	13	496.4	A
Wheat	methyl silicone resins	0.06	4	385.9	A
Wheat	methylated soybean oil	917.5	117	5,133.62	A
Wheat	mineral oil	15.45	6	419.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	22.13	41	1,733.1	A
Wheat	organosilicone, poly oxyalkylene ether copolymer	1.73	2	37.0	A
Wheat	oxyfluorfen	70.92	5	570.0	A
Wheat	pendimethalin	3.77	5	1.25	A
Wheat	phosphoric acid	73.76	23	1,414.12	A
Wheat	pinoxaden	96.87	28	1,838.1	A
Wheat	polyacrylamide polymer	4.33	22	1,093.0	A
Wheat	polyacrylic polymer	6.09	17	1,107.12	A
Wheat	polyethylene glycol	61.64	30	1,536.9	A
Wheat	polyoxyethylene dioleate	0.04	2	37.0	A
Wheat	polyoxyethylene sorbitan monooleate	36.05	6	419.9	A
Wheat	polyoxyethylene soybean oil fatty acid ester	35.23	7	514.9	A
Wheat	potassium hydroxide	1.67	4	385.9	A
Wheat	propionic acid	11.53	4	385.9	A
Wheat	propylene glycol	1.86	1	56.2	A
Wheat	pyraflufen-ethyl	1.07	7	517.9	A
Wheat	pyroxsulam	19.46	34	1,504.4	A
Wheat	sodium chlorate	433.29	4	80.0	A
Wheat	sodium diisooctylsulfosuccinate	0.09	2	40.0	A
Wheat	sodium hydroxide	1.24	1	45.0	A
Wheat	sodium tripolyphosphate	3.55	3	225.0	A
Wheat	sodium xylene sulfonate	0.56	2	40.0	A
Wheat	sorbitol	15.26	5	299.0	A
Wheat	sulfuric acid	0.74	1	56.2	A
Wheat	tall oil	1.95	1	95.0	A
Wheat	tall oil fatty acids	49.32	33	1,849.8	A
Wheat	tribenuron-methyl	101.82	137	7,230.62	A
Wheat	triethanolamine	27.8	5	299.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	vinyl polymer	13.85	26	1,718.4	A
Wheat (forage - fodder)	2,4-d	550.18	35	1,509.0	A
Wheat (forage - fodder)	2,4-d, dimethylamine salt	807.53	26	924.5	A
Wheat (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	4.07	6	128.0	A
Wheat (forage - fodder)	alkyl (c8,c10) polyglucoside	32.47	1	110.0	A
Wheat (forage - fodder)	alkyl (c9-c11) oligomeric d-glucoopyranoside	0.27	6	128.0	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	503.74	129	4,857.16	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	5.73	3	155.0	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.02	1	57.0	A
Wheat (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	180.06	58	2,186.5	A
Wheat (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.87	3	123.0	A
Wheat (forage - fodder)	alpha-pinene beta-pinene copolymer	14.79	5	267.0	A
Wheat (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	38.54	20	678.0	A
Wheat (forage - fodder)	ammonium nitrate	0.76	3	123.0	A
Wheat (forage - fodder)	ammonium sulfate	104.38	5	258.0	A
Wheat (forage - fodder)	benzoic acid	7.92	27	1,589.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	butyl alcohol	10.16	18	956.16	A
Wheat (forage - fodder)	canola oil	3.39	2	570.0	A
Wheat (forage - fodder)	carfentrazone-ethyl	46.76	93	3,833.16	A
Wheat (forage - fodder)	citric acid	2.54	2	82.0	A
Wheat (forage - fodder)	clethodim	18.77	3	155.0	A
Wheat (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	76.24	16	378.0	A
Wheat (forage - fodder)	dimethoate	26.19	2	53.0	A
Wheat (forage - fodder)	dimethyl alkyl tertiary amines	8.64	27	1,589.16	A
Wheat (forage - fodder)	dimethylpolysiloxane	0.41	37	1,778.16	A
Wheat (forage - fodder)	dodecylbenzene sulfonic acid, calcium salt	1.7	2	570.0	A
Wheat (forage - fodder)	edta	0.42	1	57.0	A
Wheat (forage - fodder)	fatty acids derived from tallow	72.02	58	2,186.5	A
Wheat (forage - fodder)	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.15	1	70.0	A
Wheat (forage - fodder)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	179.53	2	570.0	A
Wheat (forage - fodder)	fatty acids, mixed	0.17	2	53.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	glycerol	7.2	2	95.0	A
Wheat (forage - fodder)	glyphosate, isopropylamine salt	289.23	6	282.0	A
Wheat (forage - fodder)	glyphosate, potassium salt	41.38	1	20.0	A
Wheat (forage - fodder)	heptamethyltrisiloxane ethoxylated	14.24	8	577.0	A
Wheat (forage - fodder)	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	11.86	8	577.0	A
Wheat (forage - fodder)	humic acid	0.82	1	57.0	A
Wheat (forage - fodder)	isopropyl alcohol	4.07	12	389.0	A
Wheat (forage - fodder)	lambda-cyhalothrin	1.67	2	53.0	A
Wheat (forage - fodder)	lecithin	148.1	29	1,164.0	A
Wheat (forage - fodder)	low molecular weight paraffinic oil	5.76	10	719.0	A
Wheat (forage - fodder)	mcpa, dimethylamine salt	1,704.41	64	2,644.0	A
Wheat (forage - fodder)	mesosulfuron-methyl	0.13	1	9.5	A
Wheat (forage - fodder)	methylated fatty acids from canola oil	72.15	2	50.0	A
Wheat (forage - fodder)	methylated soybean oil	540.24	67	3,419.16	A
Wheat (forage - fodder)	mineral oil	84.15	14	550.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.73	8	490.0	A
Wheat (forage - fodder)	phosphoric acid	0.78	1	25.0	A
Wheat (forage - fodder)	pinoxaden	12.3	2	229.0	A
Wheat (forage - fodder)	polyacrylamide polymer	1.55	19	634.0	A
Wheat (forage - fodder)	polyacrylamide, polyethylene glycol mixture	2.85	15	637.0	A
Wheat (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	0.95	3	25.0	A
Wheat (forage - fodder)	polyether modified polysiloxane	2.9	1	77.0	A
Wheat (forage - fodder)	polyethoxylated castor oil	0.97	1	77.0	A
Wheat (forage - fodder)	polyethylene glycol	51.84	17	614.0	A
Wheat (forage - fodder)	polyoxyethylene sorbitan monooleate	25.87	5	267.0	A
Wheat (forage - fodder)	polyoxyethylene sorbitan trioleate	3.96	2	570.0	A
Wheat (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	14.79	5	267.0	A
Wheat (forage - fodder)	propionic acid	4.02	2	53.0	A
Wheat (forage - fodder)	pyraflufen-ethyl	0.43	4	215.0	A
Wheat (forage - fodder)	pyroxsulam	24.88	46	1,912.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	sodium diisooctylsulfosuccinate	0.08	1	70.0	A
Wheat (forage - fodder)	sodium hydroxide	1.38	1	25.0	A
Wheat (forage - fodder)	sodium xylene sulfonate	0.49	1	70.0	A
Wheat (forage - fodder)	sorbitol	1.46	1	57.0	A
Wheat (forage - fodder)	tall oil	7.89	3	155.0	A
Wheat (forage - fodder)	tall oil fatty acids	33.55	10	492.0	A
Wheat (forage - fodder)	tribenuron-methyl	315.77	97	4,173.0	A
Wheat (forage - fodder)	triethanolamine	2.65	1	57.0	A
Wheat (forage - fodder)	triethanolamine oleate	2.12	6	128.0	A
Wheat (forage - fodder)	vinyl polymer	1.83	6	248.0	A