

Department of Pesticide Regulation
2015 Annual Pesticide Use Report Indexed by Chemical
Stanislaus County

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIFLUBENZURON				
Almond	919.07	79	4,926.02	A
N-Grnhs Plants In Containers	2.20	89	388,668.00	S
	1.81	55	20.38	A
	< 0.01	1	19,200.00	U
Total Pounds On This Commodity	4.02			
N-Outdr Transplants	0.02	1	66.00	S
Peach	32.01	11	148.00	A
Plum	1.52	1	6.00	A
Public Health	0.91			
Structural Pest Control	< 0.01			
Walnut	88.02	4	350.00	A
Chemical Total	1,045.57	241		
DIFLUFENZOPYR, SODIUM SALT				
Corn (Forage - Fodder)	61.90	36	1,781.77	A
Chemical Total	61.90	36		
DIGLYCOLAMINE SALT OF 3,6-DICHLORO-O-ANISIC ACID				
Corn (Forage - Fodder)	991.61	72	2,478.50	A
Forage Hay/Silage	5.69	1	10.00	A
Oat (Forage - Fodder)	270.87	37	1,536.85	A
Pastureland	54.81	1	145.00	A
Ryegrass	90.62	5	240.00	A
Sorghum (Forage - Fodder)	20.45	1	27.00	A
Structural Pest Control	5.98			
Sudangrass	780.83	33	1,290.00	A
Turf/Sod	65.03	2	43.00	A
Wheat (Forage - Fodder)	243.20	36	1,400.00	A
Chemical Total	2,529.10	188		
N,N-DI (HYDROXY ETHYL) ALKYL AMINE, ALKYL DERIVED FROM SOYBEAN FATTY ACIDS				
Almond	0.05	1	1.00	A
Chemical Total	0.05	1		
DIKEGULAC SODIUM				
Landscape Maintenance	3.88			
Rights Of Way	7.87			
Chemical Total	11.76			
DIMETHENAMID-P				
Garlic	59.03	2	120.00	A
Chemical Total	59.03	2		
DIMETHOATE				
Alfalfa	3,503.37	191	7,230.65	A
Almond	16.43	2	90.50	A
Bean, Dried	5,107.66	204	11,477.50	A
Broccoli	788.54	24	1,779.00	A
Corn (Forage - Fodder)	102.11	5	238.00	A
Pepper, Fruiting	48.24	2	195.00	A

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Soil Fumigation/Preplant	38.59	1	78.00	A
Tomato	529.53	21	1,288.30	A
Tomato, Processing	2,102.97	103	5,216.82	A
Chemical Total	12,237.44	553		
DIMETHOMORPH				
Cabbage	1.22	4	6.22	A
Collard	0.77	3	3.90	A
Lettuce, Leaf	5.16	15	26.22	A
N-Grnhs Plants In Containers	0.36	2	10,920.00	S
Tomato	25.60	1	130.00	A
Chemical Total	33.11	25		
DIMETHYL ALKYL TERTIARY AMINES				
Alfalfa	9.99	32	1,226.00	A
Almond	289.29	545	36,768.69	A
Cabbage	0.03	2	2.32	A
Cilantro	0.02	1	1.06	A
Corn (Forage - Fodder)	8.82	41	1,438.00	A
Forage Hay/Silage	0.78	1	125.00	A
Grape, Wine	2.39	18	375.19	A
Oat (Forage - Fodder)	6.90	23	1,085.17	A
Peach	0.45	12	59.54	A
Rice	1.41	1	40.00	A
Rights Of Way	9.98			
	1.39	6	223.00	A
Total Pounds On This Commodity	11.36			
Sorghum (Forage - Fodder)	0.12	1	20.00	A
Walnut	8.36	40	821.83	A
Wheat (Forage - Fodder)	19.23	51	3,055.90	A
Chemical Total	359.15	774		
3,7-DIMETHYL-6-OCTEN-1-OL				
N-Grnhs Plants In Containers	0.23	3	13.50	A
N-Outdr Plants In Containers	0.19	3	11.40	A
Chemical Total	0.42	6		
DIMETHYLPOLYSILOXANE				
Alfalfa	19.57	292	11,124.75	A
Almond	2,042.17	1,911	95,139.41	A
Apple	1.03	107	531.08	A
Apricot	31.03	82	1,510.01	A
Bean, Dried	6.48	59	3,761.00	A
Blueberry	0.43	7	52.00	A
Cantaloupe	0.07	3	165.00	A
Cherry	4.45	164	1,797.11	A
Citrus	1.03	2	266.50	A
Corn (Forage - Fodder)	468.55	470	20,724.20	A
Forage Hay/Silage	0.05	3	161.00	A
Grape	0.13	11	73.50	A
Grape, Wine	33.60	111	4,483.79	A
Landscape Maintenance	0.04			
N-Grnhs Plants In Containers	< 0.01	1	1.00	A
N-Outdr Plants In Containers	6.51	320	7,337.40	A
N-Outdr Transplants	< 0.01	3	5.00	A

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Nectarine	0.45	61	205.46	A
Oat	0.01	3	24.00	A
Oat (Forage - Fodder)	7.90	220	8,680.70	A
Pastureland	0.14	2	205.00	A
Peach	32.12	583	7,798.73	A
Pear	0.04	20	25.72	A
Pepper, Fruiting	0.17	2	130.00	A
Persimmon	0.01	5	15.45	A
Pistachio	0.15	7	27.53	A
Plum	0.47	82	347.66	A
Pomegranate	< 0.01	10	2.56	A
Prune	< 0.01	9	2.43	A
Rights Of Way	4.98	52	527.49	A
	1.43			
Total Pounds On This Commodity	6.41			
Soil Fumigation/Preplant	0.40	6	551.00	A
Sorghum (Forage - Fodder)	< 0.01	1	20.00	A
Sudangrass	0.20	9	410.00	A
Sweet Potato	1.44	1	9.00	A
Tomato	3.07	6	463.00	A
Tomato, Processing	0.90	19	834.75	A
Uncultivated Ag	0.08	16	29.50	A
Uncultivated Non-Ag	0.03	3	53.00	A
Walnut	268.70	627	19,127.09	A
Wheat	0.03	1	27.00	A
Wheat (Forage - Fodder)	4.84	106	5,295.99	A
Chemical Total	2,942.74	5,397		
DIMETHYL SILICONE FLUID EMULSION				
Alfalfa	1.54	9	273.00	A
Almond	21.47	86	3,133.50	A
Grape	1.60	5	226.50	A
Grape, Wine	2.13	12	317.50	A
Peach	2.90	25	304.78	A
Walnut	11.43	51	1,723.10	A
Chemical Total	41.07	188		
DIMETHYL SOYA AMINE				
Wheat (Forage - Fodder)	13.90	1	66.24	A
Chemical Total	13.90	1		
ALPHA-(ORTHO,PARA-DINONYLPHENYL)-OMEGA-HYDROXYPOLYOXY (ETHYLENE) PHOSPHATE				
N-Grnhs Plants In Containers	0.72	4	15.50	A
Chemical Total	0.72	4		
DINOTEFURAN				
Animal Premise	62.96		1,350,763.00	S
	7.80		492,089.00	C
	0.37		17.00	U
Total Pounds On This Commodity	71.13			
Cabbage	13.94	55	79.69	A
Cantaloupe	32.90	3	188.00	A
Chinese Cabbage (Nappa)	9.54	49	54.51	A
Kohlrabi	1.79	9	10.23	A

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Landscape Maintenance	10.93			
N-Grnhs Plants In Containers	0.45	1	4,700.00	U
	0.10	2	17,578.00	S
Total Pounds On This Commodity	0.55			
N-Outdr Plants In Containers	0.14	2	2.50	A
	< 0.01	3	8,000.00	S
Total Pounds On This Commodity	0.15			
N-Outdr Transplants	0.45	4	5.00	A
Regulatory Pest Control	0.02			
Structural Pest Control	6.94			
Chemical Total	148.33	128		
DIOCTYL DIMETHYL AMMONIUM CHLORIDE				
Water (Industrial)	228.80		1.00	A
Chemical Total	228.80			
DIPHACINONE				
Alfalfa	< 0.01	2	42.50	A
Almond	0.19	80	2,363.33	A
Golf Course Turf	< 0.01		715.00	A
Grape	< 0.01	1	58.00	A
Grape, Wine	< 0.01	7	291.00	A
Landscape Maintenance	0.13			
N-Outdr Plants In Containers	< 0.01	8	428.00	A
Nectarine	< 0.01	1	5.00	A
Pastureland	< 0.01	3	30.00	A
Peach	< 0.01	2	32.00	A
Rangeland	< 0.01	1	36.00	A
Rights Of Way	0.18			
	< 0.01	3	26.00	A
Total Pounds On This Commodity	0.19			
Structural Pest Control	0.06			
Vertebrate Control	0.07			
Walnut	0.01	5	163.50	A
Chemical Total	0.68	113		
DIPHACINONE, SODIUM SALT				
Animal Premise	0.10		824,500.00	S
	0.01		80,449.00	C
Total Pounds On This Commodity	0.11			
Structural Pest Control	0.06			
Vertebrate Control	0.01			
Chemical Total	0.18			
DIQUAT DIBROMIDE				
Almond	5.56	1	5.95	A
Landscape Maintenance	40.98			
N-Grnhs Plants In Containers	1.40	2	0.50	A
N-Outdr Transplants	2.09	9	36.00	A
Rights Of Way	51.59			
Uncultivated Ag	3.73	1	0.25	A
Water (Industrial)	9.32		1.50	A
Water Area	13.69	1	5.50	A
Chemical Total	128.36	14		

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DISODIUM OCTABORATE TETRAHYDRATE				
Structural Pest Control	740.19			
Chemical Total	740.19			
DITHIOPYR				
Landscape Maintenance	976.15			
N-Outdr Plants In Containers	152.33	35	220.11	A
Rights Of Way	2,173.14			
	3.20	1	8.89	A
Total Pounds On This Commodity	2,176.34			
Chemical Total	3,304.82	36		
DIURON				
Alfalfa	5,647.09	85	4,267.10	A
Citrus	380.42	3	190.00	A
Landscape Maintenance	92.00			
Rights Of Way	1,030.40	8	332.00	A
	535.57			
Total Pounds On This Commodity	1,565.97			
Walnut	874.91	24	831.66	A
Chemical Total	8,560.39	120		
E,E-8,10-DODECADIEN-1-OL				
Walnut	25.79	33	935.00	A
Chemical Total	25.79	33		
Z-8-DODECENOL				
Apricot	< 0.01	3	20.00	A
Cherry	< 0.01	1	1.00	A
N-Outdr Plants In Containers	0.01	2	46.00	A
Nectarine	0.04	13	54.25	A
Peach	0.68	159	2,640.36	A
Plum	< 0.01	3	7.50	A
Chemical Total	0.74	181		
E-8-DODECENYL ACETATE				
Apricot	0.05	3	20.00	A
Cherry	0.03	1	1.00	A
N-Outdr Plants In Containers	0.07	2	46.00	A
Nectarine	0.31	13	54.25	A
Peach	3.85	159	2,640.36	A
Plum	< 0.01	3	7.50	A
Chemical Total	4.32	181		
Z-8-DODECENYL ACETATE				
Apricot	0.40	3	20.00	A
Cherry	0.05	1	1.00	A
N-Outdr Plants In Containers	1.09	2	46.00	A
Nectarine	1.21	13	54.25	A
Peach	52.22	159	2,640.36	A
Plum	0.07	3	7.50	A
Chemical Total	55.02	181		

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DODECYLBENZENE SULFONIC ACID				
Alfalfa	104.07	183	5,031.05	A
Almond	25.63	31	651.70	A
Apricot	1.71	1	120.00	A
Bean, Dried	20.67	35	1,700.00	A
Cantaloupe	2.71	5	325.00	A
Corn (Forage - Fodder)	7.32	18	697.00	A
Garlic	2.02	3	189.00	A
Landscape Maintenance	< 0.01			
Melon	1.40	4	244.00	A
Oat (Forage - Fodder)	0.02	1	1.00	A
Pepper, Fruiting	3.13	4	265.00	A
Structural Pest Control	72.90			
Tomato, Processing	24.84	54	3,919.45	A
Walnut	16.91	13	223.58	A
Wheat (Forage - Fodder)	0.02	1	1.00	A
Chemical Total	283.34	353		
DODECYLBENZENE SULFONIC ACID, CALCIUM SALT				
Almond	0.04	4	21.50	A
Basil, Sweet	0.48	75	93.59	A
Beet	0.52	71	100.30	A
Bok Choy	0.59	105	114.46	A
Cabbage	0.77	97	148.80	A
Celeriac	0.09	20	16.58	A
Chinese Cabbage (Nappa)	0.36	58	70.56	A
Cilantro	0.97	97	187.93	A
Collard	0.61	86	117.40	A
Corn (Forage - Fodder)	0.45	4	216.00	A
Daikon	0.11	27	21.69	A
Dandelion Green	0.10	21	20.08	A
Dill	0.26	46	49.75	A
Endive (Escarole)	0.15	60	29.05	A
Fennel	0.03	9	6.06	A
Kale	0.65	122	125.10	A
Kohlrabi	0.15	36	29.37	A
Leek	0.25	31	47.86	A
Lettuce, Leaf	2.10	295	406.28	A
Mustard	0.30	57	58.63	A
Mustard Greens	0.45	68	87.78	A
Oat (Forage - Fodder)	0.22	1	105.00	A
Parsley	0.71	74	137.48	A
Radicchio	0.02	7	3.52	A
Rice	0.60	7	181.00	A
Rights Of Way	14.91			
Spinach	0.31	59	59.76	A
Swiss Chard	0.55	90	106.43	A
Tomato	< 0.01	2	1.69	A
Turnip	0.30	57	57.54	A
Chemical Total	27.05	1,686		
ALPHA-(PARA-DODECYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Alfalfa	17.47	1	26.00	A
Almond	132.30	30	1,378.04	A
Apple	0.14	4	10.56	A

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Apricot	3.34	4	145.33	A
Bean, Dried	171.84	29	1,552.00	A
Cherry	1.03	8	39.79	A
N-Outdr Plants In Containers	0.37	5	20.75	A
Parsley	14.24	5	425.00	A
Peach	7.56	42	491.98	A
Pear	0.04	2	3.33	A
Plum	0.34	3	25.37	A
Pumpkin	4.46	2	33.00	A
Soil Fumigation/Preplant	17.26	2	115.00	A
Tomato	41.71	6	528.00	A
Tomato, Processing	127.64	20	1,218.25	A
Walnut	58.47	21	455.20	A
Chemical Total	598.21	184		
2,4-DP-P, DIMETHYLAMINE SALT				
Landscape Maintenance	10.87			
Rights Of Way	0.98			
Chemical Total	11.85			
EDTA, TETRASODIUM SALT				
Alfalfa	6.40	183	5,031.05	A
Almond	1.58	31	651.70	A
Apricot	0.10	1	120.00	A
Bean, Dried	1.27	35	1,700.00	A
Cantaloupe	0.17	5	325.00	A
Corn (Forage - Fodder)	0.45	18	697.00	A
Garlic	0.12	3	189.00	A
Landscape Maintenance	< 0.01			
Melon	0.09	4	244.00	A
Oat (Forage - Fodder)	< 0.01	1	1.00	A
Pepper, Fruiting	0.19	4	265.00	A
Structural Pest Control	4.49			
Tomato, Processing	1.53	54	3,919.45	A
Walnut	1.04	13	223.58	A
Wheat (Forage - Fodder)	< 0.01	1	1.00	A
Chemical Total	17.44	353		
EMAMECTIN BENZOATE				
Almond	121.45	102	8,760.51	A
Bok Choy	0.06	4	4.82	A
Cabbage	1.04	61	78.88	A
Chinese Cabbage (Nappa)	0.16	11	12.39	A
Collard	0.39	26	29.45	A
Dandelion Green	0.02	1	1.12	A
Endive (Escarole)	0.02	4	1.65	A
Kale	0.66	44	48.71	A
Kohlrabi	0.08	8	6.13	A
Landscape Maintenance	0.83			
Mustard	0.04	3	2.70	A
Mustard Greens	0.07	3	4.84	A
Swiss Chard	1.73	107	123.48	A
Walnut	0.45	5	36.00	A
Chemical Total	127.01	379		

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EMULSIFIABLE METHYLATED VEGETABLE OIL				
Alfalfa	332.78	8	509.00	A
Almond	6,236.92	314	13,878.26	A
Apricot	13.28	1	60.00	A
Broccoli	17.48	1	75.00	A
Cherry	255.98	17	517.89	A
Corn (Forage - Fodder)	125.15	6	129.00	A
Grape	37.62	2	136.00	A
Grape, Wine	31.15	1	90.00	A
Peach	86.23	14	277.03	A
Pistachio	16.65	4	16.00	A
Rights Of Way	35.03			
Uncultivated Ag	101.04	2	79.00	A
Walnut	691.93	45	1,929.49	A
Watermelon	78.19	2	130.00	A
Chemical Total	8,059.43	417		
ENDOTHALL, DIPOTASSIUM SALT				
Rights Of Way	2,606.57			
Chemical Total	2,606.57			
ENDOTHALL, MONO [N,N-DIMETHYL ALKYLAMINE] SALT				
Rights Of Way	15,669.57			
Chemical Total	15,669.57			
EPTC				
Almond	531.83	7	189.00	A
Chemical Total	531.83	7		
ESFENVALERATE				
Almond	935.41	439	15,933.96	A
Apple	2.08	13	40.96	A
Apricot	41.46	48	1,013.60	A
Broccoli	25.20	8	719.00	A
Cantaloupe	1.75	1	43.00	A
Cherry	21.00	30	378.96	A
Corn (Forage - Fodder)	4.24	1	85.00	A
N-Grnhs Plants In Containers	1.03	3	10.50	A
Nectarine	6.18	36	130.86	A
Peach	1,534.65	354	4,797.11	A
Pear	0.17	4	3.34	A
Pepper, Fruiting	8.99	2	195.00	A
Plum	3.88	25	78.78	A
Prune	0.03	3	0.81	A
Rights Of Way	0.52			
Soil Fumigation/Preplant	3.57	1	78.00	A
Structural Pest Control	5.95			
Tomato, Processing	211.86	74	4,917.50	A
Vertebrate Control	0.67			
Walnut	305.09	263	5,921.02	A
Chemical Total	3,113.72	1,305		
ETHEPHON				
Landscape Maintenance	88.20			

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Tomato	74.44	1	80.00	A
Tomato, Processing	1,293.00	43	2,105.00	A
Walnut	4,772.88	110	5,464.95	A
Chemical Total	6,228.52	154		
ETOFENPROX				
Public Health	176.88			
Structural Pest Control	0.48			
Chemical Total	177.36			
ETHOFUMESATE				
Landscape Maintenance	6.92			
Chemical Total	6.92			
ETHYLENE GLYCOL				
Alfalfa	79.66	10	546.00	A
Almond	1,494.22	93	5,087.00	A
Apricot	400.46	29	1,192.50	A
Bean, Dried	54.56	3	240.00	A
Cherry	67.47	22	282.75	A
Grape	220.21	12	485.50	A
Grape, Wine	157.08	14	615.50	A
Landscape Maintenance	77.41			
Oat (Forage - Fodder)	33.81	4	330.50	A
Rights Of Way	396.72			
Soil Fumigation/Preplant	94.49	5	485.00	A
Walnut	131.65	18	703.50	A
Chemical Total	3,207.73	210		
2-ETHYLHEXYL SULFATE, SODIUM SALT				
Parsley	1.48	6	528.00	A
Tomato	1.48	6	528.00	A
Chemical Total	2.96	12		
ETOXAZOLE				
Almond	3,975.40	677	33,459.07	A
Apple	3.98	10	32.79	A
Apricot	0.95	11	8.77	A
Cherry	93.68	30	407.44	A
Corn (Forage - Fodder)	3,385.79	822	35,899.43	A
Forage Hay/Silage	11.25	1	125.00	A
Grape, Wine	268.79	45	2,076.40	A
N-Grnhs Plants In Containers	3.54	15	46.15	A
	0.01	1	8,400.00	S
Total Pounds On This Commodity	3.56			
N-Outdr Plants In Containers	0.13	1	1.00	A
N-Outdr Transplants	25.62	20	112.82	A
Nectarine	6.19	17	57.36	A
Oat (Forage - Fodder)	6.13	3	68.00	A
Peach	101.37	67	886.42	A
Pear	1.08	5	8.39	A
Persimmon	1.43	4	10.56	A
Plum	8.86	21	71.22	A
Pomegranate	0.09	3	0.67	A

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Prune	0.09	3	0.81	A
Walnut	773.46	205	6,241.42	A
Watermelon	22.68	3	210.00	A
Chemical Total	8,690.54	1,964		
FAMOXADONE				
N-Grnhs Transplants	25.13	5	500.00	A
Chemical Total	25.13	5		
FARNESOL				
N-Grnhs Plants In Containers	0.09	3	13.50	A
N-Outdr Plants In Containers	0.08	3	11.40	A
Chemical Total	0.17	6		
FATTY ACID AND PHOSPHATIC				
Almond	0.11	1	1.00	A
Chemical Total	0.11	1		
FATTY ACIDS, METHYL ESTERS				
Almond	379.91	13	387.99	A
Apricot	11.18	1	12.86	A
Chemical Total	391.08	14		
FATTY ACIDS, MIXED				
Alfalfa	38.96	14	679.00	A
Almond	1,078.38	227	14,508.53	A
Apple	0.02	1	0.20	A
Apricot	14.44	9	173.00	A
Bean, Dried	8.36	4	163.00	A
Cantaloupe	3.90	1	80.00	A
Cherry	108.75	77	1,527.69	A
Corn (Forage - Fodder)	144.59	50	1,681.50	A
Grape, Wine	13.89	44	1,057.68	A
Landscape Maintenance	26.78			
N-Outdr Plants In Containers	0.08	5	12.70	A
N-Outdr Transplants	0.05	2	7.50	A
Oat (Forage - Fodder)	42.43	19	765.00	A
Pastureland	5.01	1	60.00	A
Peach	0.28	8	35.40	A
Pepper, Fruiting	0.39	2	160.00	A
Pistachio	0.88	1	4.20	A
Rights Of Way	68.75			
	0.43	2	25.00	A
Total Pounds On This Commodity	69.18			
Sudangrass	5.74	3	75.00	A
Tomato, Processing	6.30	2	108.60	A
Walnut	140.95	47	1,716.55	A
Wheat (Forage - Fodder)	83.35	22	1,273.00	A
Chemical Total	1,792.71	541		
FATTY ACIDS, C16-18 AND C18-UNSATURATED, BRANCHED AND LINEAR				
Alfalfa	4.76	17	616.00	A
Almond	0.50	3	42.00	A

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Cherry	5.40	3	223.00	A
Grape, Wine	3.12	1	97.00	A
Oat (Forage - Fodder)	2.35	11	491.10	A
Peach	0.24	2	16.00	A
Wheat (Forage - Fodder)	1.67	13	411.00	A
Chemical Total	18.05	50		
FATTY ACIDS, C16-C18 AND C18-UNSATURATED, METHYL ESTERS				
Alfalfa	402.84	67	2,681.90	A
Almond	29,869.79	1,320	64,241.95	A
Apple	7.40	6	16.14	A
Apricot	1,306.09	91	3,649.83	A
Basil, Sweet	51.22	75	93.59	A
Bean, Dried	264.45	39	2,434.00	A
Beet	54.88	71	100.30	A
Bok Choy	62.00	105	114.46	A
Broccoli	42.75	5	429.00	A
Cabbage	81.44	97	148.80	A
Cantaloupe	295.83	15	1,068.00	A
Celeriac	9.06	20	16.58	A
Cherry	890.39	129	2,704.74	A
Chinese Cabbage (Nappa)	37.64	58	70.56	A
Cilantro	102.84	97	187.93	A
Collard	64.25	86	117.40	A
Corn (Forage - Fodder)	1,582.62	32	1,795.40	A
Daikon	11.87	27	21.69	A
Dandelion Green	11.00	21	20.08	A
Dill	27.25	46	49.75	A
Endive (Escarole)	15.87	60	29.05	A
Farm/Ag Building	26.59	1	125.00	A
Fennel	3.31	9	6.06	A
Grape	81.98	15	567.00	A
Grape, Wine	152.12	27	975.00	A
Kale	68.44	122	125.10	A
Kohlrabi	16.07	36	29.37	A
Leek	26.20	31	47.86	A
Lettuce, Leaf	222.28	295	406.28	A
Mustard	31.73	57	58.63	A
Mustard Greens	48.00	68	87.78	A
N-Outdr Transplants	3.36	1	4.92	A
Nectarine	75.05	30	139.65	A
Oat (Forage - Fodder)	22.98	1	105.00	A
Parsley	75.22	74	137.48	A
Peach	2,012.26	164	4,471.42	A
Pear	2.90	4	6.33	A
Persimmon	4.83	4	10.56	A
Plum	50.38	20	82.86	A
Pomegranate	0.46	3	0.67	A
Radicchio	1.92	7	3.52	A
Rice	63.44	7	181.00	A
Rights Of Way	1,578.96			
Spinach	32.70	59	59.76	A
Swiss Chard	58.23	90	106.43	A
Tomato	13.54	4	184.69	A
Tomato, Processing	54.30	8	648.00	A
Turnip	31.49	57	57.54	A

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Walnut	7,335.52	425	11,936.86	A
Chemical Total	47,285.72	4,086		
FATTY ACIDS DERIVED FROM TALLOW				
Alfalfa	1.20	2	25.00	A
Almond	9.99	14	87.82	A
Corn (Forage - Fodder)	25.72	6	518.00	A
Oat (Forage - Fodder)	2.27	4	114.25	A
Walnut	7.55	4	94.84	A
Wheat (Forage - Fodder)	10.54	6	237.00	A
Chemical Total	57.27	36		
FENBUCONAZOLE				
Almond	248.69	48	2,579.10	A
Peach	35.63	17	397.00	A
Chemical Total	284.32	65		
FENBUTATIN-OXIDE				
Almond	114.25	11	243.50	A
N-Grnhs Plants In Containers	28.44	7	22.90	A
N-Outdr Transplants	14.69	4	11.70	A
Walnut	452.88	8	722.00	A
Chemical Total	610.25	30		
FENHEXAMID				
Blueberry	25.74	4	40.00	A
Cherry	15.00	1	20.00	A
Grape	4.25	2	8.50	A
Grape, Wine	135.00	3	270.00	A
N-Grnhs Plants In Containers	1.26	9	26,232.00	S
	0.19	1	0.25	A
Total Pounds On This Commodity	1.45			
N-Grnhs Transplants	42.50	2	200.00	A
Chemical Total	223.94	22		
FENPROPATHRIN				
Apricot	21.27	1	68.00	A
Cherry	272.36	52	799.50	A
Grape, Wine	88.55	13	400.10	A
N-Grnhs Plants In Containers	68.10	12	47.10	A
N-Outdr Plants In Containers	6.76	6	171.60	A
N-Outdr Transplants	7.39	10	23.70	A
Peach	3.22	2	8.75	A
Tomato	32.73	7	167.40	A
Tomato, Processing	55.18	6	265.00	A
Walnut	5.54	1	27.00	A
Chemical Total	561.09	110		
FENPYROXIMATE				
Almond	113.85	30	1,011.24	A
Apple	0.54	2	5.54	A
Cherry	13.35	4	135.27	A
Corn (Forage - Fodder)	11.31	3	212.00	A

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Grape, Wine	15.20	11	160.00	A
N-Grnhs Plants In Containers	10.45	22	91.51	A
	0.02	5	3,040.00	S
Total Pounds On This Commodity	10.47			
N-Outdr Plants In Containers	1.59	4	10.80	A
N-Outdr Transplants	4.01	13	25.75	A
Peach	6.94	12	70.35	A
Plum	2.50	3	25.37	A
Walnut	83.04	13	703.30	A
Watermelon	18.14	3	170.00	A
Chemical Total	280.96	125		
FERRIC SODIUM EDTA				
Landscape Maintenance	0.68			
Chemical Total	0.68			
FERROUS SULFATE				
Corn (Forage - Fodder)	0.55	2	39.50	A
Walnut	8.14	10	583.00	A
Chemical Total	8.70	12		
FIPRONIL				
Structural Pest Control	696.90			
Chemical Total	696.90			
FLAZASULFURON				
Grape, Wine	2.74	5	61.63	A
Chemical Total	2.74	5		
FLONICAMID				
Cabbage	2.78	24	32.10	A
Chinese Cabbage (Nappa)	0.11	1	1.44	A
Dandelion Green	0.23	3	2.66	A
Endive (Escarole)	1.28	26	14.79	A
Kohlrabi	0.40	6	4.54	A
Lettuce, Leaf	18.00	158	208.97	A
Mustard	0.40	5	4.58	A
Mustard Greens	0.67	6	7.69	A
N-Outdr Transplants	5.24	4	60.00	A
Parsley	1.42	11	16.19	A
Radicchio	0.09	2	1.00	A
Spinach	0.17	2	1.96	A
Swiss Chard	0.48	3	5.46	A
Chemical Total	31.28	251		
FLUAZIFOP-P-BUTYL				
Almond	14.60	3	55.45	A
Cherry	9.60	2	25.50	A
Grape, Wine	85.33	4	232.50	A
Landscape Maintenance	1.58			
Rights Of Way	5.01			
Walnut	14.18	2	43.17	A
Chemical Total	130.30	11		

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FLUAZINAM				
Landscape Maintenance	3.14			
Chemical Total	3.14			
FLUBENDIAMIDE				
Alfalfa	76.98	22	932.80	A
Almond	3,306.61	466	28,046.09	A
Apple	2.75	6	21.75	A
Apricot	206.51	35	1,665.77	A
Broccoli	3.80	2	51.00	A
Cherry	0.93	2	7.35	A
Corn (Forage - Fodder)	67.21	23	1,008.80	A
Grape	13.41	7	137.50	A
Grape, Wine	15.19	5	158.50	A
N-Outdr Transplants	5.55	6	116.00	A
Nectarine	7.16	17	57.36	A
Oat (Forage - Fodder)	1.88	1	29.00	A
Peach	375.47	164	3,138.76	A
Pear	0.24	1	2.06	A
Pepper, Fruiting	2.36	1	50.00	A
Pistachio	2.52	1	20.00	A
Plum	5.14	17	41.14	A
Prune	0.10	3	0.81	A
Rights Of Way	0.95			
Sudangrass	9.44	6	161.00	A
Tomato, Processing	14.83	7	307.00	A
Walnut	255.57	89	2,216.13	A
Watermelon	9.84	3	210.00	A
Chemical Total	4,384.41	884		
FLUDIOXONIL				
Bean, Dried	41.73		1,550,150.00	P
Beet	1.75	6	8.34	A
Blueberry	4.38	2	20.00	A
Bok Choy	0.86	5	4.29	A
Cabbage	1.56	4	7.15	A
Celeriac	2.87	18	13.75	A
Chinese Cabbage (Nappa)	0.42	2	2.24	A
Cilantro	4.43	11	20.26	A
Collard	3.82	13	17.46	A
Dandelion Green	0.89	4	4.06	A
Endive (Escarole)	0.85	6	3.90	A
Golf Course Turf	1.80		6.00	A
Grape, Wine	57.10	3	261.00	A
Kale	8.80	34	40.26	A
Kohlrabi	0.37	2	1.82	A
Landscape Maintenance	0.60			
Lettuce, Leaf	8.02	23	36.69	A
Mustard	1.48	6	7.04	A
Mustard Greens	3.54	12	16.61	A
N-Grnhs Plants In Containers	6.01	15	47.65	A
	2.53	38	66,540.00	S
Total Pounds On This Commodity	8.54			
N-Outdr Plants In Containers	3.50	5	34.00	A
N-Outdr Transplants	2.46	5	14.25	A

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Total Pounds On This Commodity	2.59	0.13	1	66.00 S
Parsley	25.47	66	120.44	A
Radicchio	0.36	3	1.64	A
Spinach	1.57	8	7.20	A
Swiss Chard	59.61	233	274.00	A
Turnip	0.46	3	2.46	A
Chemical Total	247.38	528		
FLUMIOXAZIN				
Alfalfa	379.20	83	2,800.60	A
Almond	1,711.32	245	6,926.65	A
Apricot	98.45	14	336.88	A
Blueberry	3.89	3	20.00	A
Cherry	37.36	17	231.39	A
Corn (Forage - Fodder)	15.49	6	243.00	A
Grape	25.28	3	144.00	A
Grape, Wine	381.65	26	1,210.64	A
Landscape Maintenance	38.80			
N-Grnhs Plants In Containers	13.62	2	3.90	A
N-Outdr Plants In Containers	97.05	31	276.00	A
N-Outdr Transplants	0.99	2	4.00	A
Pastureland	0.51	1	1.00	A
Peach	7.88	6	44.00	A
Pistachio	2.11	1	6.60	A
Rights Of Way	95.72	35	255.70	A
	36.57			
Total Pounds On This Commodity	132.29			
Soil Fumigation/Preplant	42.30	5	448.00	A
Uncultivated Ag	8.03	19	32.50	A
Uncultivated Non-Ag	6.38	1	20.00	A
Walnut	663.09	134	2,824.74	A
Chemical Total	3,665.66	634		
FLUOPICOLIDE				
Beet	1.44	8	11.68	A
Bok Choy	10.13	80	82.10	A
Cabbage	39.32	218	318.62	A
Celeriac	0.46	5	3.73	A
Chinese Cabbage (Nappa)	9.44	63	76.50	A
Collard	39.82	235	322.69	A
Daikon	1.42	13	11.51	A
Dandelion Green	0.77	5	6.27	A
Endive (Escarole)	2.37	36	19.21	A
Kale	52.25	414	423.52	A
Kohlrabi	5.14	50	41.63	A
Leek	0.35	3	2.86	A
Lettuce, Leaf	35.82	200	290.30	A
Mustard	4.01	31	32.47	A
Mustard Greens	10.30	67	83.49	A
N-Grnhs Plants In Containers	0.25	1	6,394.00	S
Parsley	0.29	1	2.34	A
Radicchio	0.58	9	4.75	A
Spinach	2.38	29	19.32	A
Swiss Chard	3.60	29	29.16	A
Turnip	3.39	24	27.46	A

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Chemical Total	223.53	1,521		
FLUOPYRAM				
Almond	2,642.61	484	29,510.77	A
Apple	4.04	3	45.00	A
Cherry	7.60	6	92.00	A
Grape	19.32	7	268.50	A
Grape, Wine	39.35	12	478.00	A
N-Grnhs Plants In Containers	14.56	26	88.70	A
	1.41	13	45,660.00	S
Total Pounds On This Commodity	15.97			
N-Outdr Plants In Containers	0.30	2	3.25	A
N-Outdr Transplants	3.97	10	29.65	A
Pecan	< 0.01	1	0.06	A
Pistachio	15.15	7	185.20	A
Walnut	86.96	33	768.00	A
Chemical Total	2,835.28	604		
FLUPYRADIFURONE				
Alfalfa	83.75	17	684.00	A
Beet	0.24	1	1.54	A
Bok Choy	7.63	39	42.81	A
Broccoli	10.39	1	76.00	A
Cabbage	11.00	46	62.02	A
Chinese Cabbage (Nappa)	1.43	8	7.81	A
Collard	6.37	27	35.65	A
Daikon	1.88	14	10.34	A
Dandelion Green	0.33	2	1.78	A
Endive (Escarole)	3.39	29	18.76	A
Fennel	0.08	1	0.45	A
Kale	20.71	130	117.38	A
Kohlrabi	1.52	10	8.45	A
Lettuce, Leaf	9.72	42	54.64	A
Mustard	4.09	20	22.76	A
Mustard Greens	5.95	25	32.88	A
Pecan	2.71	6	26.00	A
Radicchio	0.30	3	1.64	A
Spinach	2.78	14	15.77	A
Swiss Chard	0.14	1	0.77	A
Turnip	0.54	3	2.95	A
Watermelon	27.48	3	160.00	A
Chemical Total	202.44	442		
FLURECOL-METHYL				
Landscape Maintenance	0.99			
Chemical Total	0.99			
FLURIDONE				
Water Area	11.25		24.25	A
Chemical Total	11.25			
FLUROXYPYR, 1-METHYLHEPTYL ESTER				
Landscape Maintenance	2.25			

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Chemical Total	2.25			
FLUTOLANIL				
Golf Course Turf	8.40		3.00	A
Landscape Maintenance	61.40			
Chemical Total	69.80			
TAU-FLUVALINATE				
N-Grnhs Plants In Containers	14.17	12	47.95	A
	0.49	1	5,435.00	S
Total Pounds On This Commodity	14.66			
N-Outdr Plants In Containers	2.35	2	7.30	A
N-Outdr Transplants	7.53	17	29.25	A
Public Health	0.02			
Structural Pest Control	1.93			
Chemical Total	26.49	32		
FLUXAPYROXAD				
Almond	2,115.99	315	23,999.02	A
Apricot	14.12	6	162.60	A
Cherry	0.40	1	4.50	A
Landscape Maintenance	3.09			
N-Outdr Plants In Containers	6.31	1	78.00	A
N-Outdr Transplants	21.67	7	120.00	A
Peach	54.79	33	608.00	A
Pistachio	13.13	3	123.00	A
Walnut	297.29	93	2,966.00	A
Chemical Total	2,526.78	459		
FORAMSULFURON				
Landscape Maintenance	< 0.01			
Chemical Total	< 0.01			
FORMALDEHYDE				
Animal Premise	878.93		832,521.00	C
	352.90		30.45	A
Total Pounds On This Commodity	1,231.84			
Public Health	6,554.15			
Structural Pest Control	1,058.58			
Chemical Total	8,844.56			
FORMETANATE HYDROCHLORIDE				
Nectarine	35.37	11	38.45	A
Chemical Total	35.37	11		
FORMIC ACID				
Beehive	64.94	3	901.00	U
Chemical Total	64.94	3		
FOSETYL-AL				
Cherry	49.60	2	64.00	A
N-Grnhs Plants In Containers	289.81	128	662,220.00	S
	56.16	15	55.53	A

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Total Pounds On This Commodity	346.37	0.40	1	19,200.00 U
N-Grnhs Transplants		212.00	5	500.00 A
N-Outdr Plants In Containers		178.80	4	36.00 A
N-Outdr Transplants		1.93	2	381.00 S
Chemical Total		788.70	157	
GAMMA-CYHALOTHRIN				
Alfalfa		1.60	3	160.00 A
Structural Pest Control		1.64		
Chemical Total		3.24	3	
GERANIOL				
N-Grnhs Plants In Containers		0.23	3	13.50 A
N-Outdr Plants In Containers		0.19	3	11.40 A
Chemical Total		0.42	6	
GIBBERELLINS				
Cherry		111.65	92	1,822.60 A
Citrus		1.44	1	23.00 A
Grape		0.70	7	26.50 A
Grape, Wine		2.50	8	376.00 A
Structural Pest Control		0.40		
Chemical Total		116.69	108	
GLUFOSINATE-AMMONIUM				
Alfalfa		2.56	1	2.50 A
Almond		23,577.42	854	25,163.30 A
Animal Premise		0.14	2	0.50 A
Apple		0.32	3	0.35 A
Apricot		72.44	7	118.50 A
Cherry		178.08	26	361.69 A
Corn (Forage - Fodder)		30.39	3	42.50 A
Grape		328.36	14	451.00 A
Grape, Wine		4,065.09	81	3,793.39 A
Landscape Maintenance		11.53		
N-Outdr Plants In Containers		84.94	18	125.92 A
Nectarine		3.21	2	6.25 A
Peach		768.34	81	942.98 A
Pear		0.02	1	0.03 A
Pecan		6.00	2	6.00 A
Pistachio		3.09	1	2.70 A
Plum		14.06	8	18.78 A
Public Health		73.10		
Regulatory Pest Control		16.71		
Rights Of Way		150.92		
Total Pounds On This Commodity	298.88	147.97	12	165.00 A
Uncultivated Ag		23.51	1	40.00 A
Walnut		4,776.29	278	5,304.41 A
Chemical Total		34,334.48	1,395	
GLUTARALDEHYDE				
Walnut		1.73	1	12.00 A

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Water (Industrial)	922.81		10.00	A
	184.73		44.00	U
Total Pounds On This Commodity	1,107.53			
Chemical Total	1,109.26	1		
GLYCEROL				
Alfalfa	151.40	18	653.00	A
Almond	2,173.90	716	19,387.85	A
Apple	55.08	20	395.83	A
Apricot	0.38	1	10.00	A
Cherry	223.12	49	657.59	A
Corn (Forage - Fodder)	25.27	11	321.00	A
Grape, Wine	569.21	94	3,005.51	A
Nectarine	1.70	6	12.60	A
Oat (Forage - Fodder)	75.01	12	504.10	A
Olive	2.76	1	55.00	A
Peach	93.20	93	736.45	A
Pear	< 0.01	1	0.03	A
Pistachio	0.21	2	29.11	A
Plum	0.33	4	1.92	A
Rights Of Way	4.08			
	4.02	3	27.50	A
Total Pounds On This Commodity	8.10			
Uncultivated Ag	23.99	2	132.00	A
Walnut	468.71	173	3,713.96	A
Wheat (Forage - Fodder)	51.68	13	411.00	A
Chemical Total	3,924.05	1,219		
GLYCERYL STEARATE				
Almond	0.02	1	1.00	A
Chemical Total	0.02	1		
GLYPHOSATE, DIAMMONIUM SALT				
Almond	580.80	6	561.77	A
Chemical Total	580.80	6		
GLYPHOSATE, DIMETHYLAMINE SALT				
Rights Of Way	437.64			
Chemical Total	437.64			
GLYPHOSATE, ISOPROPYLAMINE SALT				
Alfalfa	5,954.59	148	4,186.15	A
Almond	201,281.80	3,211	131,072.25	A
Animal Premise	0.04	1	0.25	A
Apple	32.64	9	48.46	A
Apricot	2,561.69	67	2,045.72	A
	0.14	2	900.00	S
Total Pounds On This Commodity	2,561.82			
Bean, Dried	1,999.09	14	946.00	A
Blueberry	15.01	4	13.00	A
Cantaloupe	225.04	1	75.00	A
Cherry	1,706.62	99	1,171.17	A
	0.23	2	1,350.00	S
Total Pounds On This Commodity	1,706.85			

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Chestnut	4.50	1	4.00	A
Citrus	1.20	2	2.00	A
Corn (Forage - Fodder)	28,346.46	625	24,187.85	A
Corn, Grain	80.01	1	80.00	A
Farm/Ag Building	301.53	1	125.00	A
Golf Course Turf	5.00		2.00	A
Grape	582.53	19	614.00	A
	< 0.01	1	50.00	S
Total Pounds On This Commodity	582.54			
Grape, Wine	4,464.46	84	2,336.70	A
Kiwi	127.52	3	197.00	A
Landscape Maintenance	6,724.11			
	50.47	2	14.60	A
Total Pounds On This Commodity	6,774.58			
N-Grnhs Plants In Containers	17.98	2	3.90	A
N-Grnhs Transplants	76.01	6	600.00	A
N-Outdr Flower	8.52	6	21.00	A
N-Outdr Plants In Containers	2,719.71	97	890.25	A
	16.39	22	197,041.00	S
	0.33	1	5,000.00	K
Total Pounds On This Commodity	2,736.43			
N-Outdr Transplants	414.83	22	201.50	A
Nectarine	69.03	16	44.75	A
	0.21	2	1,350.00	S
Total Pounds On This Commodity	69.24			
Oat (Forage - Fodder)	57.29	3	56.00	A
Olive	533.15	4	294.00	A
Pastureland	353.53	6	98.00	A
	16.96	19	95,700.00	S
Total Pounds On This Commodity	370.49			
Peach	3,517.54	239	2,234.69	A
	0.14	1	800.00	S
Total Pounds On This Commodity	3,517.68			
Pear	0.39	2	0.19	A
Pecan	31.83	5	21.00	A
Pepper, Fruiting	< 0.01	1	10.00	S
Persimmon	14.52	4	18.00	A
Pistachio	39.48	4	22.03	A
Plum	47.02	18	29.17	A
	0.21	2	1,350.00	S
Total Pounds On This Commodity	47.23			
Pomegranate	17.37	1	12.00	A
Prune	12.66	3	10.16	A
Public Health	689.84			
Rangeland	1.18	1	11.00	A
Regulatory Pest Control	72.70			
Rights Of Way	47,470.09			
	2,232.78	117	897.81	A
	0.54	2	6,000.00	S
Total Pounds On This Commodity	49,703.41			
Soil Fumigation/Preplant	7,931.36	32	3,007.00	A
Structural Pest Control	1,201.90			
Tomato, Processing	3,940.08	22	1,796.00	A
Triticale	95.02	1	190.00	A
Turf/Sod	139.17	6	69.50	A
Uncultivated Ag	970.98	32	549.50	A
	0.23	2	4,000.00	S

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Total Pounds On This Commodity	971.21			
Uncultivated Non-Ag	48.17		11.50	A
Walnut	21,179.41	647	14,162.00	A
Water Area	738.47	1	138.54	A
Wheat (Forage - Fodder)	204.11	4	114.00	A
Chemical Total	349,345.80	5,650		
GLYPHOSATE, MONOAMMONIUM SALT				
Landscape Maintenance	46.75			
N-Outdr Transplants	52.78	9	36.00	A
Chemical Total	99.53	9		
GLYPHOSATE, POTASSIUM SALT				
Alfalfa	7,051.21	120	3,947.55	A
Almond	203,403.80	2,345	100,802.98	A
Animal Premise	0.55	1	0.25	A
Apple	1,057.89	19	483.29	A
Apricot	173.60	10	86.15	A
Bean, Dried	1,063.35	3	257.00	A
Blueberry	40.17	4	15.00	A
Cherry	1,202.59	63	759.28	A
Citrus	518.00	8	403.56	A
Corn (Forage - Fodder)	32,776.20	566	24,806.42	A
Golf Course Turf	18.36		7.00	A
	0.69		8,000.00	S
Total Pounds On This Commodity	19.05			
Grape	333.16	5	121.75	A
Grape, Wine	5,458.56	118	2,670.53	A
Kiwi	13.79	1	4.00	A
Landscape Maintenance	665.62			
Nectarine	91.30	16	59.50	A
Oat (Forage - Fodder)	329.62	4	226.67	A
Olive	0.86	1	0.25	A
Orchard Floor	4.31		12.00	A
Pastureland	18.45	4	19.00	A
Peach	2,202.54	112	1,125.38	A
Pepper, Fruiting	110.33	1	80.00	A
Pistachio	348.79	10	164.32	A
Plum	44.13	7	26.00	A
Regulatory Pest Control	23.53			
Rights Of Way	11,538.06			
	1,891.95	54	935.20	A
Total Pounds On This Commodity	13,430.02			
Soil Fumigation/Preplant	2,581.15	9	899.00	A
Strawberry	1.38	1	2.00	A
Structural Pest Control	0.29			
Tomato, Processing	365.43	3	106.00	A
Uncultivated Ag	13.79	1	8.00	A
Walnut	31,687.13	707	17,438.33	A
Wheat (Forage - Fodder)	68.79	2	49.90	A
Chemical Total	305,099.38	4,195		
HALOSULFURON-METHYL				
Cantaloupe	0.58	1	90.00	A
Corn (Forage - Fodder)	173.04	104	3,830.80	A

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Landscape Maintenance	2.89			
Regulatory Pest Control	< 0.01			
Walnut	3.09	4	105.56	A
Chemical Total	179.60	109		
HEPTAMETHYLTRISILOXANE ETHOXYLATED				
Alfalfa	21.26	7	371.00	A
Almond	40.02	17	663.50	A
Cherry	8.58	5	125.00	A
Corn (Forage - Fodder)	47.24	50	2,072.50	A
Grape, Wine	3.56	10	73.40	A
Pepper, Fruiting	7.70	2	130.00	A
Walnut	93.41	69	1,662.00	A
Chemical Total	221.78	160		
HEPTAMETHYLTRISILOXANE-1,3-PROPANEDIOL ETHER, ETHOXYLATED PROPOXYLATED				
Alfalfa	15.34	16	491.00	A
Almond	3,074.46	2,046	71,389.73	A
Apple	27.95	29	411.29	A
Apricot	6.38	18	292.45	A
Bean, Dried	0.57	2	169.00	A
Cantaloupe	0.11	1	75.00	A
Cherry	63.43	79	1,126.98	A
Corn (Forage - Fodder)	11.88	84	3,316.80	A
Grape	7.95	12	442.00	A
Grape, Wine	361.47	110	3,520.39	A
Landscape Maintenance	50.61			
N-Outdr Transplants	0.17	2	10.00	A
Nectarine	2.65	22	75.50	A
Olive	1.85	1	10.29	A
Peach	105.98	268	2,815.14	A
Pear	< 0.01	3	0.22	A
Persimmon	0.42	4	10.56	A
Plum	0.52	23	30.23	A
Prune	< 0.01	2	0.48	A
Rice	2.70	1	40.00	A
Rights Of Way	1.73	7	43.20	A
	0.65			
Total Pounds On This Commodity	2.38			
Soil Fumigation/Preplant	1.29	5	610.00	A
Tomato, Processing	16.22	8	433.00	A
Uncultivated Ag	7.38	1	82.00	A
Walnut	951.33	578	15,237.80	A
Chemical Total	4,713.06	3,322		
HEXAZINONE				
Alfalfa	4,215.24	213	7,782.75	A
Chemical Total	4,215.24	213		
HEXYTHIAZOX				
Almond	3,537.53	309	23,851.90	A
Apricot	13.80	1	90.00	A
Cherry	19.74	6	125.00	A
Corn (Forage - Fodder)	289.25	56	2,058.80	A

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Grape, Wine	8.15	2	63.80	A
N-Grnhs Plants In Containers	12.24	21	84.18	A
N-Outdr Plants In Containers	0.77	1	4.00	A
N-Outdr Transplants	6.75	15	34.45	A
Peach	28.11	8	183.17	A
Walnut	650.26	116	3,940.65	A
Chemical Total	4,566.60	535		
HYDRAMETHYLNON				
Almond	7.17	17	1,619.00	A
Landscape Maintenance	0.07			
Structural Pest Control	0.55			
Chemical Total	7.78	17		
HYDROGEN CYANAMIDE				
Cherry	1,209.68	6	91.00	A
Chemical Total	1,209.68	6		
HYDROGEN PEROXIDE				
Almond	11.32	3	154.00	A
Apricot	247.69	11	201.00	A
Basil, Sweet	1.42	3	2.85	A
Cherry	51.76	2	22.00	A
Collard	4.26	8	3.92	A
Lettuce, Leaf	10.05	7	9.49	A
N-Grnhs Plants In Containers	9.86	1	1,344.00	S
N-Outdr Transplants	149.40	4	60.00	A
Chemical Total	485.75	39		
HYDROPRENE				
Structural Pest Control	7.60			
Chemical Total	7.60			
HYDROTREATED PARAFFINIC SOLVENT				
Almond	41.07	5	62.95	A
Grape, Wine	17.75	23	1,440.00	A
Oat (Forage - Fodder)	2.34	7	441.00	A
Walnut	13.22	3	190.00	A
Chemical Total	74.38	38		
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE				
Alfalfa	8.41	12	186.00	A
Almond	8,544.74	945	63,822.42	A
Apricot	5.21	1	107.00	A
Cherry	13.94	8	147.00	A
Grape	35.03	3	168.00	A
Grape, Wine	277.70	44	2,723.72	A
Peach	260.71	111	1,580.84	A
Pecan	0.19	1	1.00	A
Pistachio	30.55	3	123.00	A
Prune	2.82	1	23.00	A
Pumpkin	0.25	1	2.50	A

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Rights Of Way	0.29			
Walnut	1,511.80	213	7,553.64	A
Chemical Total	10,691.65	1,343		
IMAZAMOX, AMMONIUM SALT				
Alfalfa	49.04	31	1,179.20	A
Rights Of Way	7.81			
Water Area	1.69		5.07	A
Chemical Total	58.54	31		
IMAZAPYR, ISOPROPYLAMINE SALT				
Landscape Maintenance	10.23			
Rights Of Way	43.42			
Chemical Total	53.66			
IMAZETHAPYR, AMMONIUM SALT				
Alfalfa	118.46	35	1,612.80	A
Oat (Forage - Fodder)	2.47	1	25.00	A
Wheat (Forage - Fodder)	1.98	1	20.00	A
Chemical Total	122.92	37		
IMIDACLOPRID				
Animal Premise	544.14		40.00	U
	1.09		337,150.00	C
	0.38		247,972.00	S
Total Pounds On This Commodity	545.61			
Apple	93.43	32	429.30	A
Apricot	1.12	24	89.04	A
Basil, Sweet	3.62	74	82.80	A
Bean, Dried	24.02	36	2,055.00	A
Beet	20.79	112	167.68	A
Bok Choy	21.49	130	143.08	A
Broccoli	296.87	19	1,402.00	A
Cabbage	33.00	179	273.06	A
Cantaloupe	59.96	2	160.00	A
Celeriac	4.80	67	52.89	A
Cherry	34.34	49	392.38	A
Chinese Cabbage (Nappa)	13.66	75	87.50	A
Cilantro	37.42	118	228.08	A
Citrus	174.82	4	347.50	A
Collard	25.17	150	202.00	A
Daikon	4.22	45	35.31	A
Dandelion Green	3.42	23	21.27	A
Endive (Escarole)	5.75	86	41.83	A
Fennel	1.14	9	6.06	A
Grape	56.87	9	163.00	A
Grape, Wine	2,370.28	87	5,510.20	A
Kale	31.59	298	318.25	A
Kohlrabi	5.86	54	44.76	A
Landscape Maintenance	406.23			
Lettuce, Leaf	74.35	357	485.34	A
Melon	22.75	1	90.00	A
Mustard	11.16	76	78.72	A
Mustard Greens	17.48	111	144.46	A
N-Grnhs Plants In Containers	2.92	17	42.39	A

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N-Grnhs Transplants	143.60	7	700.00	A
N-Outdr Plants In Containers	17.67	23	191.26	A
	1.59	1	4,002.80	C
	0.16	7	14,089.00	S
Total Pounds On This Commodity	19.42			
N-Outdr Transplants	7.57	19	137.75	A
	0.66	28	226,674.00	S
Total Pounds On This Commodity	8.23			
Nectarine	4.91	36	124.21	A
Orange	0.76	2	1.50	A
Parsley	22.61	90	165.05	A
Peach	123.76	209	2,852.04	A
Pear	0.99	14	21.59	A
Pecan	6.18	11	66.00	A
Pepper, Fruiting	2.54	1	35.00	A
Persimmon	0.76	5	15.45	A
Plum	10.12	51	212.81	A
Pomegranate	0.13	10	2.56	A
Prune	0.07	6	1.62	A
Public Health	1.19			
Radicchio	0.75	11	5.40	A
Rights Of Way	0.38			
Spinach	10.45	59	59.44	A
Structural Pest Control	92.05			
Swiss Chard	19.18	80	101.57	A
Tomato	152.87	15	804.07	A
Tomato, Processing	327.35	64	2,952.68	A
Turnip	11.11	85	89.62	A
Vertebrate Control	0.53			
Walnut	974.35	359	11,147.80	A
Watermelon	51.52	3	210.00	A
Chemical Total	6,389.93	3,440		
INDAZIFLAM				
Almond	1,806.31	866	36,712.50	A
Apple	8.88	10	228.29	A
Apricot	19.82	27	803.84	A
Cherry	10.28	25	236.64	A
Grape	9.03	12	370.00	A
Grape, Wine	60.45	51	1,421.81	A
Landscape Maintenance	40.54			
N-Grnhs Transplants	1.34	2	200.00	A
N-Outdr Plants In Containers	0.36	21	196,041.00	S
	< 0.01	1	5,000.00	K
Total Pounds On This Commodity	0.36			
Nectarine	0.12	5	2.75	A
Olive	3.46	2	65.29	A
Peach	18.36	37	454.10	A
Pecan	0.14	1	3.00	A
Pistachio	4.02	5	83.72	A
Plum	0.15	7	3.43	A
Prune	0.46	3	10.16	A
Rights Of Way	70.29	22	225.22	A
	55.35			
Total Pounds On This Commodity	125.64			
Uncultivated Non-Ag	2.08	2	33.00	A

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Walnut	160.32	173	3,488.33	A
Chemical Total	2,271.77	1,272		
INDOXACARB				
Alfalfa	328.06	83	2,684.35	A
Bok Choy	0.70	10	10.86	A
Cabbage	3.68	36	56.27	A
Chinese Cabbage (Nappa)	0.41	5	6.21	A
Collard	3.06	36	47.15	A
Kale	7.53	106	116.24	A
Kohlrabi	0.32	6	5.03	A
Landscape Maintenance	50.49			
Mustard	0.29	6	4.42	A
Mustard Greens	0.72	10	11.03	A
Pepper, Fruiting	5.25	1	80.00	A
Structural Pest Control	43.28			
Swiss Chard	1.85	25	28.85	A
Chemical Total	445.65	324		
IPCONAZOLE				
Bean, Dried	10.54		89,500.00	P
Chemical Total	10.54			
IPIRODIONE				
Almond	25,030.74	858	52,288.01	A
Apricot	476.82	26	537.08	A
Bean, Dried	43.42	1	87.00	A
Cherry	1,034.02	80	1,574.50	A
Grape, Wine	44.22	3	90.00	A
Landscape Maintenance	19.41			
N-Grnhs Plants In Containers	108.59	123	719,391.00	S
	49.44	23	105.18	A
	0.20	1	19,200.00	U
Total Pounds On This Commodity	158.23			
N-Outdr Transplants	3.25	1	2.50	A
Nectarine	46.12	13	47.75	A
Peach	781.38	109	1,206.91	A
Plum	15.97	7	19.00	A
Chemical Total	27,653.57	1,245		
IRON PHOSPHATE				
Landscape Maintenance	37.51			
Structural Pest Control	0.75			
Chemical Total	38.27			
ALPHA-ISODECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Almond	0.28	3	23.62	A
Chemical Total	0.28	3		
ALPHA-ISODECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE) PHOSPHATE				
Almond	8.01	4	35.00	A
Walnut	5.22	2	29.22	A
Chemical Total	13.23	6		

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ISOPARAFFINIC HYDROCARBONS				
Alfalfa	35.12	1	80.00	A
Almond	1,028.03	48	4,693.27	A
Uncultivated Ag	26.34	1	120.00	A
Walnut	110.34	12	283.00	A
Chemical Total	1,199.83	62		
ISOPROPYL ALCOHOL				
Alfalfa	476.74	461	15,134.60	A
Almond	2,775.27	1,324	53,076.07	A
Apple	21.27	107	531.08	A
Apricot	104.72	88	2,250.81	A
Basil, Sweet	1.91	232	310.28	A
Bean, Dried	36.36	50	2,598.00	A
Beet	1.54	162	229.85	A
Bok Choy	1.41	198	206.24	A
Broccoli	22.94	24	1,884.00	A
Cabbage	4.95	502	709.49	A
Cantaloupe	2.33	8	490.00	A
Celeriac	1.35	258	226.46	A
Cherry	40.80	134	972.11	A
Chinese Cabbage (Nappa)	1.64	195	230.66	A
Cilantro	1.61	137	264.84	A
Collard	4.06	433	602.35	A
Corn (Forage - Fodder)	486.26	321	12,659.90	A
Daikon	0.41	79	63.21	A
Dandelion Green	0.31	57	52.19	A
Endive (Escarole)	0.47	140	76.53	A
Fennel	< 0.01	3	1.56	A
Forage Hay/Silage	1.07	2	16.00	A
Garlic	0.61	3	189.00	A
Grape	42.26	22	555.50	A
Grape, Wine	98.79	55	2,032.63	A
Kale	6.31	907	943.87	A
Kohlrabi	0.50	88	76.37	A
Landscape Maintenance	56.63			
Leek	0.39	43	65.37	A
Lettuce, Leaf	6.84	714	1,004.15	A
Melon	0.43	4	244.00	A
Mint	< 0.01	1	1.49	A
Mustard	0.91	129	144.89	A
Mustard Greens	2.04	258	326.34	A
N-Grnhs Plants In Containers	0.05	1	1.00	A
N-Outdr Plants In Containers	146.56	341	7,619.90	A
N-Outdr Transplants	0.16	3	5.00	A
Nectarine	9.25	60	205.06	A
Oat (Forage - Fodder)	391.25	222	8,833.16	A
Olive	2.97	1	13.00	A
Parsley	9.45	862	1,578.81	A
Pastureland	1.37	1	12.00	A
Peach	203.51	547	7,346.18	A
Pear	0.73	20	25.72	A
Pepper, Fruiting	0.95	4	265.00	A
Persimmon	0.27	5	15.45	A
Pistachio	0.69	1	9.00	A

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Plum	9.79	82	347.66	A
Pomegranate	0.07	10	2.56	A
Prune	0.16	9	2.43	A
Pumpkin	5.03	4	66.00	A
Radicchio	0.15	50	25.05	A
Rice	22.19	6	226.00	A
Rights Of Way	146.31			
	4.16	22	52.75	A
Total Pounds On This Commodity	150.46			
Soil Fumigation/Preplant	18.43	6	592.00	A
Sorghum (Forage - Fodder)	2.06	1	27.00	A
Spinach	0.89	152	142.29	A
Structural Pest Control	34.45			
Sudangrass	9.31	8	264.00	A
Swiss Chard	3.90	558	609.88	A
Tomato	5.71	21	406.52	A
Tomato, Processing	123.75	124	6,352.45	A
Triticale	7.85	9	329.04	A
Turnip	0.87	124	133.86	A
Uncultivated Ag	4.67	17	69.50	A
Uncultivated Non-Ag	0.57	1	14.50	A
Walnut	566.69	402	10,186.89	A
Water Area	0.78		1.25	A
Wheat	0.57	1	27.00	A
Wheat (Forage - Fodder)	176.54	115	4,221.95	A
Chemical Total	6,115.25	10,929		
ISOPROPYLAMINE DODECYLBENZENE SULFONATE				
Alfalfa	0.19	1	40.00	A
Almond	107.98	212	12,178.05	A
Apricot	0.28	1	16.50	A
Cherry	2.98	3	101.50	A
Grape, Wine	1.49	24	411.52	A
Peach	0.48	3	81.00	A
Pistachio	0.06	2	13.32	A
Rights Of Way	0.09	2	26.00	A
	0.02			
Total Pounds On This Commodity	0.11			
Walnut	7.86	42	1,080.09	A
Chemical Total	121.44	290		
ISOXABEN				
Almond	1,473.73	69	2,423.03	A
Apple	0.49	3	0.65	A
Cherry	13.44	7	31.58	A
Grape	2.60	1	3.46	A
Grape, Wine	6.48	2	22.00	A
Landscape Maintenance	255.65			
N-Outdr Plants In Containers	208.59	20	239.00	A
Peach	25.34	19	38.11	A
Pear	0.14	2	0.19	A
Plum	1.79	5	2.38	A
Rights Of Way	601.00			
	61.50	7	76.85	A
Total Pounds On This Commodity	662.50			
Walnut	157.06	19	281.54	A

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Chemical Total	2,807.80	154		
KAOLIN				
Apple	722.00	4	28.00	A
Apricot	3,515.00	3	74.00	A
Cherry	24,562.25	19	579.00	A
Pepper, Fruiting	1,710.00	1	60.00	A
Tomato	1,425.00	1	75.00	A
Walnut	146,449.15	103	4,063.35	A
Chemical Total	178,383.40	131		
KEROSENE				
Alfalfa	8.07	9	312.50	A
Almond	200.35	137	6,695.95	A
Cabbage	0.06	2	2.32	A
Cilantro	0.03	1	1.06	A
Corn (Forage - Fodder)	2.03	7	158.50	A
Grape, Wine	0.17	1	4.00	A
Oat (Forage - Fodder)	5.75	12	494.50	A
Peach	0.21	2	5.00	A
Rice	2.51	1	40.00	A
Rights Of Way	17.74			
Walnut	8.70	12	241.33	A
Wheat (Forage - Fodder)	11.95	20	1,041.90	A
Chemical Total	257.57	204		
KRESOXIM-METHYL				
Grape	1.06	2	8.50	A
Grape, Wine	456.61	48	3,567.70	A
N-Outdr Plants In Containers	3.84	8	30.40	A
N-Outdr Transplants	1.10	2	7.00	A
Chemical Total	462.61	60		
LAMBDA-CYHALOTHRIN				
Alfalfa	461.94	418	15,654.60	A
Almond	2,026.02	1,105	65,935.89	A
Apple	1.74	3	45.00	A
Apricot	24.65	17	799.50	A
Bean, Dried	178.54	104	6,059.00	A
Broccoli	6.70	7	299.00	A
Cabbage	3.37	74	107.23	A
Cantaloupe	1.61	1	60.00	A
Cherry	52.33	76	1,423.33	A
Chinese Cabbage (Nappa)	1.35	36	42.81	A
Corn (Forage - Fodder)	100.50	58	3,894.00	A
Garlic	5.66	3	180.00	A
Kohlrabi	0.11	3	3.51	A
Landscape Maintenance	0.05			
Lettuce, Leaf	0.57	15	18.10	A
N-Outdr Transplants	1.57	10	175.50	A
Nectarine	0.12	1	3.75	A
Peach	47.84	91	1,613.71	A
Pecan	1.82	17	73.00	A
Pepper, Fruiting	0.53	1	20.00	A
Pistachio	6.27	14	167.30	A

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Plum	0.13	1	4.00	A
Rights Of Way	0.52			
Structural Pest Control	69.32			
Tomato	14.42	8	563.00	A
Tomato, Processing	97.32	79	3,552.15	A
Walnut	354.69	300	10,944.84	A
Chemical Total	3,459.69	2,442		
LAURIC ACID				
Almond	0.12	1	9.00	A
Chemical Total	0.12	1		
LAURYL ALCOHOL				
Walnut	1.31	1	45.00	A
Chemical Total	1.31	1		
LECITHIN				
Alfalfa	421.52	65	2,550.45	A
Almond	9,440.39	1,320	41,976.11	A
Apricot	37.36	14	206.40	A
Bean, Dried	93.55	18	1,192.50	A
Blueberry	12.73	4	30.00	A
Cherry	417.59	82	1,366.80	A
Corn (Forage - Fodder)	2,759.61	215	11,031.70	A
Forage Hay/Silage	1.26	1	10.00	A
Grape, Wine	243.97	44	972.32	A
Landscape Maintenance	0.46			
N-Outdr Plants In Containers	1.83	5	12.70	A
N-Outdr Transplants	1.08	2	7.50	A
Nectarine	1.59	4	20.25	A
Oat (Forage - Fodder)	418.41	48	2,798.00	A
Pastureland	17.04	2	63.00	A
Peach	114.33	31	674.00	A
Pepper, Fruiting	9.07	2	160.00	A
Pistachio	0.62	1	2.33	A
Plum	0.66	2	8.00	A
Rights Of Way	104.74			
	81.89	25	149.70	A
Total Pounds On This Commodity	186.64			
Sudangrass	23.65	4	111.00	A
Tomato	0.63	1	3.00	A
Tomato, Processing	15.67	3	175.00	A
Walnut	2,330.29	391	8,631.50	A
Watermelon	139.78	10	620.00	A
Wheat (Forage - Fodder)	103.15	20	978.10	A
Chemical Total	16,792.88	2,314		
LIME-SULFUR				
Almond	1,129.00	1	92.00	A
Boysenberry	3.08	1	1.00	A
Cherry	7,547.49	10	310.00	A
Grape	307.33	1	10.00	A
Grape, Wine	30,803.52	14	1,018.50	A
Peach	106.23	7	134.50	A

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Chemical Total	39,896.64	34		
LIMONENE				
Almond	1,755.30	99	7,866.07	A
Apricot	5.82	1	16.50	A
Cherry	2.56	1	25.00	A
Landscape Maintenance	27.83			
Structural Pest Control	13.27			
Walnut	106.98	13	336.00	A
Chemical Total	1,911.76	114		
LINALOOL				
Structural Pest Control	0.06			
Chemical Total	0.06			
MAGNESIUM PHOSPHIDE				
Almond	29.66		486,740.00	C
			3.77	P
Total Pounds On This Commodity	33.43			
Bean, Dried	16.54		243,000.00	C
Commodity Fumigation	17.10			
Fumigation, Other	11.73			
N-Outdr Transplants	11.94		164,900.00	C
Rice	0.16		3,000.00	C
Sunflower	2.43		57,300.00	C
Chemical Total	93.34			
MALATHION				
Alfalfa	3,151.51	71	2,654.35	A
Bean, Dried	836.28	9	623.00	A
Cherry	387.98	16	286.00	A
Oat (Forage - Fodder)	245.34	1	240.00	A
Pepper, Fruiting	40.89	1	40.00	A
Strawberry	4.91	2	6.00	A
Structural Pest Control	0.81			
Vertebrate Control	3.92			
Walnut	232.24	5	91.00	A
Chemical Total	4,903.87	105		
MANCOZEB				
Almond	6,419.40	38	1,505.95	A
Apple	112.50	17	52.50	A
Cabbage	88.65	38	60.54	A
Chinese Cabbage (Nappa)	34.88	19	23.25	A
Garlic	139.83	1	60.00	A
Landscape Maintenance	163.52			
Lettuce, Leaf	821.01	404	562.42	A
N-Grnhs Plants In Containers	162.17	15	61.00	A
N-Grnhs Transplants	169.79	7	700.00	A
N-Outdr Plants In Containers	4.22	3	4.25	A
N-Outdr Transplants	38.58	14	35.20	A
Onion, Dry	1.60	2	1.00	A
Tomato	1.27	2	1.69	A
Walnut	52,682.49	974	29,619.09	A

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Chemical Total	60,839.89	1,534		
MANDIPROPAMID				
Basil, Sweet	35.03	224	269.10	A
Bok Choy	7.65	54	59.35	A
Cabbage	57.31	331	453.70	A
Chinese Cabbage (Nappa)	13.36	85	102.59	A
Collard	55.40	318	430.83	A
Dandelion Green	1.01	9	7.75	A
Endive (Escarole)	5.05	72	38.83	A
Fennel	0.14	2	1.11	A
Kale	77.33	570	595.48	A
Kohlrabi	6.53	62	50.22	A
Leek	1.21	5	9.28	A
Lettuce, Leaf	73.53	407	564.97	A
Mustard	6.15	45	47.25	A
Mustard Greens	12.65	78	97.19	A
N-Grnhs Plants In Containers	4.01	25	59,520.00	S
	0.39	1	2.90	A
Total Pounds On This Commodity	4.40			
Parsley	0.60	2	4.59	A
Radicchio	0.93	14	7.16	A
Spinach	4.42	38	33.94	A
Swiss Chard	1.95	13	14.97	A
Chemical Total	364.63	2,355		
MANGANESE SULFATE				
Corn (Forage - Fodder)	0.77	2	39.50	A
Walnut	11.28	10	583.00	A
Chemical Total	12.04	12		
MCPA, DIMETHYLAMINE SALT				
Corn (Forage - Fodder)	62.01	1	70.00	A
Forage Hay/Silage	29.90	3	34.00	A
Landscape Maintenance	3.54			
Oat (Forage - Fodder)	10,814.35	424	17,510.29	A
Pastureland	310.07	3	370.00	A
Rights Of Way	5.54	1	10.00	A
Soil Fumigation/Preplant	88.24	1	150.00	A
Sudangrass	166.11	2	300.00	A
Triticale	24.92	1	45.00	A
Wheat	37.65	3	52.00	A
Wheat (Forage - Fodder)	4,077.74	185	7,566.30	A
Chemical Total	15,620.05	624		
MCPA, ISOCTYL ESTER				
Landscape Maintenance	102.30			
Chemical Total	102.30			
MCPP, DIMETHYLAMINE SALT				
Landscape Maintenance	2.93			
Chemical Total	2.93			
MCPP-P, DIMETHYLAMINE SALT				

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Landscape Maintenance	29.79			
Rights Of Way	1.00			
Chemical Total	30.79			
MCPP-P, POTASSIUM SALT				
Landscape Maintenance	92.68			
Chemical Total	92.68			
MECOPROP-P				
Golf Course Turf	2.19		17.50	A
Landscape Maintenance	9.43			
Chemical Total	11.62			
MEFENOXAM				
Almond	55.11	1	110.00	A
Basil, Sweet	21.55	91	114.72	A
Bean, Dried	61.41		1,546,150.00	P
Cantaloupe	1.84	2	178.00	A
Cherry	10.02	1	5.00	A
Landscape Maintenance	1.86			
N-Grnhs Plants In Containers	3.78	63	288,890.00	S
	3.23	47	6.15	A
Total Pounds On This Commodity	7.01			
N-Grnhs Transplants	15.66	7	700.00	A
N-Outdr Plants In Containers	2.34	9	77.00	A
N-Outdr Transplants	31.06	4	62.00	A
Onion, Dry	0.10	2	1.00	A
Tomato, Processing	79.12	4	158.00	A
Walnut	111.55	3	63.00	A
Chemical Total	398.65	234		
MEFENOXAM, OTHER RELATED				
Bean, Dried	1.90		1,546,150.00	P
Landscape Maintenance	0.06			
N-Grnhs Plants In Containers	0.12	63	288,890.00	S
	0.11	47	6.15	A
Total Pounds On This Commodity	0.23			
Walnut	2.97	1	53.00	A
Chemical Total	5.16	111		
MEFLUIDIDE, DIETHANOLAMINE SALT				
Landscape Maintenance	0.32			
Chemical Total	0.32			
MESOSULFURON-METHYL				
Oat (Forage - Fodder)	0.53	1	40.00	A
Wheat (Forage - Fodder)	13.01	14	983.00	A
Chemical Total	13.54	15		
MESOTRIONE				
Almond	44.15	6	245.18	A
Landscape Maintenance	7.69			
Walnut	4.69	2	57.50	A

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Chemical Total	56.52	8		
METAFLUMIZONE				
Almond	49.41	583	53,190.54	A
Walnut	0.81	25	876.00	A
Chemical Total	50.22	608		
METALAXYL				
N-Outdr Plants In Containers	0.03	1	3,000.00	S
Chemical Total	0.03	1		
METALDEHYDE				
Landscape Maintenance	2.88			
N-Grnhs Plants In Containers	44.14	14	45.20	A
N-Outdr Plants In Containers	1.81	3	3.00	A
N-Outdr Transplants	0.80	1	1.00	A
Structural Pest Control	0.57			
Chemical Total	50.20	18		
METAM-SODIUM				
Rights Of Way	248.09			
Soil Fumigation/Preplant	4,444.97	2	105.00	A
Tomato, Processing	4,868.30	1	115.00	A
Chemical Total	9,561.37	3		
METCONAZOLE				
Almond	2,794.88	573	30,406.49	A
Apricot	4.01	14	43.77	A
Cherry	6.58	11	69.18	A
Golf Course Turf	3.25		6.50	A
Nectarine	7.37	18	71.35	A
Peach	68.15	42	736.76	A
Pistachio	6.34	4	50.70	A
Plum	3.18	14	29.48	A
Prune	0.09	3	0.81	A
Walnut	239.36	96	2,351.79	A
Chemical Total	3,133.21	775		
METHIOCARB				
N-Grnhs Plants In Containers	28.53	4	9.40	A
N-Outdr Plants In Containers	5.25	1	8.50	A
Chemical Total	33.78	5		
METHOMYL				
Alfalfa	616.10	24	1,189.00	A
Bean, Dried	396.68	8	616.00	A
Bok Choy	91.42	92	102.91	A
Cabbage	75.61	54	84.02	A
Cantaloupe	231.93	6	445.00	A
Chinese Cabbage (Nappa)	74.31	69	83.55	A
Collard	43.01	30	47.77	A
Corn (Forage - Fodder)	22.50	1	50.00	A
Kale	36.19	40	40.24	A

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Lettuce, Leaf	24.02	24	26.70	A
Mustard	31.93	30	35.53	A
Mustard Greens	68.96	59	80.26	A
Oat (Forage - Fodder)	0.45	1	1.00	A
Turnip	33.46	39	37.15	A
Wheat (Forage - Fodder)	0.45	1	1.00	A
Chemical Total	1,747.02	478		
METHOPRENE				
Public Health	20.54			
Structural Pest Control	0.07			
Chemical Total	20.61			
S-METHOPRENE				
Almond	84.17	150	13,527.37	A
Landscape Maintenance	0.36			
Public Health	44.83			
Structural Pest Control	0.56			
Chemical Total	129.92	150		
METHOXYFENOZIDE				
Alfalfa	116.32	22	815.00	A
Almond	29,685.15	1,633	116,226.15	A
Apple	114.76	6	406.50	A
Apricot	244.00	34	1,094.00	A
Bean, Dried	149.89	29	1,067.00	A
Beet	8.82	32	43.15	A
Bok Choy	3.01	14	16.52	A
Broccoli	350.12	22	1,833.00	A
Cabbage	19.24	67	103.46	A
Cantaloupe	48.55	5	299.00	A
Cherry	133.71	24	631.00	A
Chinese Cabbage (Nappa)	2.45	10	13.97	A
Collard	7.72	33	44.49	A
Corn (Forage - Fodder)	303.70	55	1,957.53	A
Daikon	0.88	4	4.18	A
Dandelion Green	0.28	1	1.31	A
Grape, Wine	1,126.84	71	5,933.29	A
Kale	14.28	70	80.77	A
Kohlrabi	1.06	9	5.84	A
Lettuce, Leaf	5.15	17	29.22	A
Melon	15.90	2	100.00	A
Mustard	0.79	5	4.71	A
Mustard Greens	1.59	6	9.39	A
N-Grnhs Plants In Containers	6.00	12	30.25	A
	0.01	1	1,320.00	S
Total Pounds On This Commodity	6.02			
N-Outdr Plants In Containers	0.07	1	0.25	A
N-Outdr Transplants	1.41	4	5.00	A
Nectarine	5.85	6	25.90	A
Parsley	0.89	4	5.06	A
Peach	249.88	48	1,075.65	A
Pepper, Fruiting	47.15	3	285.00	A
Pistachio	5.15	3	12.20	A
Plum	0.79	1	3.50	A

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Spinach	0.97	4	4.59	A
Sudangrass	9.04	2	100.00	A
Swiss Chard	25.40	124	134.49	A
Tomato	128.35	14	650.99	A
Tomato, Processing	763.59	64	4,154.00	A
Turnip	0.34	2	1.92	A
Walnut	4,412.40	436	15,510.45	A
Watermelon	52.95	5	320.00	A
Chemical Total	38,064.45	2,905		
METHYL ANTHRANILATE				
Structural Pest Control	7.91			
Chemical Total	7.91			
METHYLATED FATTY ACIDS FROM CANOLA OIL				
Almond	5,250.89	135	9,000.11	A
Corn (Forage - Fodder)	259.74	5	240.00	A
Grape	55.56	4	136.00	A
Grape, Wine	101.01	1	35.00	A
Rights Of Way	5.41	1	10.00	A
Walnut	1,144.99	61	1,550.46	A
Chemical Total	6,817.60	207		
METHYLATED SOYBEAN OIL				
Alfalfa	1,334.71	124	4,887.30	A
Almond	132,708.56	3,837	183,623.50	A
Apple	212.23	29	411.29	A
Apricot	58.18	20	179.10	A
Bean, Dried	68.74	2	185.00	A
Blueberry	6.37	4	30.00	A
Broccoli	46.26	3	136.00	A
Cabbage	1.16	2	2.32	A
Cantaloupe	17.91	1	75.00	A
Cherry	385.82	55	521.65	A
Cilantro	0.53	1	1.06	A
Citrus	394.27	5	110.78	A
Corn (Forage - Fodder)	3,636.83	328	16,751.67	A
Forage Hay/Silage	27.83	2	135.00	A
Grape	37.79	3	29.50	A
Grape, Wine	5,563.92	185	5,816.43	A
Landscape Maintenance	553.38			
Nectarine	71.28	21	71.75	A
Oat (Forage - Fodder)	457.92	68	3,685.84	A
Olive	73.04	3	124.29	A
Pastureland	15.91	1	10.00	A
Peach	2,088.71	241	2,058.63	A
Pear	1.26	3	0.22	A
Pistachio	513.04	22	303.71	A
Plum	33.11	22	26.23	A
Prune	0.80	2	0.48	A
Rice	67.10	2	80.00	A
Rights Of Way	467.19			
	201.62	19	389.20	A
Total Pounds On This Commodity	668.81			
Soil Fumigation/Preplant	361.63	7	820.00	A

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Sorghum (Forage - Fodder)	4.31	1	20.00	A
Sudangrass	11.83	4	111.00	A
Tomato, Processing	561.73	20	966.50	A
Uncultivated Ag	82.48	3	140.00	A
Walnut	15,590.50	715	19,934.82	A
Wheat (Forage - Fodder)	733.27	72	4,054.00	A
Chemical Total	166,391.22	5,827		
METHYL BROMIDE				
Almond	3,284.86	10	503.00	U
	17.41	4	192.00	A
Total Pounds On This Commodity	3,302.27			
Commodity Fumigation	1,721.63			
Dried Fruit	36.50		225.00	U
	21.50		10,500.00	C
Total Pounds On This Commodity	58.00			
Fumigation, Other	242.73			
N-Outdr Plants In Containers	133,037.06	20	418.80	A
N-Outdr Transplants	72,889.65	28	246.90	A
	469.67	9	1,159.00	U
	118.59	2	98.00	C
Total Pounds On This Commodity	73,477.91			
Walnut	251.86	5	257.00	U
	183.38	4	141.00	A
Total Pounds On This Commodity	435.24			
Chemical Total	212,274.83	82		
METHYL-2,7-DICHLORO-9-HYDROXYFLUORENE-9-CARBOXYLATE				
Landscape Maintenance	0.75			
Chemical Total	0.75			
METHYL ESTERS OF COTTONSEED OIL				
Almond	734.69	28	1,019.25	A
Citrus	451.49	6	289.12	A
Grape	67.40	2	72.50	A
Pistachio	83.79	1	9.00	A
Rights Of Way	186.20	1	100.00	A
Walnut	173.31	14	173.34	A
Chemical Total	1,696.88	52		
2-METHYL-4-ISOTHIAZOLIN-3-ONE				
Water (Industrial)	26.48		5.00	A
	2.93		44.00	U
Total Pounds On This Commodity	29.42			
Chemical Total	29.42			
METHYL SILICONE RESINS				
Almond	442.91	104	3,585.15	A
Apricot	6.59	5	50.00	A
Cherry	100.94	50	854.50	A
Corn (Forage - Fodder)	254.65	38	1,927.00	A
Grape	0.79	1	4.00	A
Grape, Wine	27.42	9	185.00	A
Landscape Maintenance	13.84			

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Nectarine	4.29	4	32.00	A
Peach	108.00	27	833.65	A
Plum	0.46	1	3.50	A
Walnut	412.22	134	2,576.85	A
Chemical Total	1,372.11	373		
METOFLUTHRIN				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
METOLACHLOR				
Bean, Dried	3,329.44	33	1,442.50	A
Corn (Forage - Fodder)	6,240.05	65	4,175.20	A
Soil Fumigation/Preplant	1,689.76	8	845.00	A
Tomato, Processing	1,048.41	8	798.00	A
Chemical Total	12,307.67	114		
S-METOLACHLOR				
Bean, Dried	2,331.25	29	1,409.00	A
Beet	47.78	71	100.30	A
Celeriac	19.72	20	16.58	A
Corn (Forage - Fodder)	9,105.81	145	6,398.34	A
Daikon	7.75	27	21.69	A
Landscape Maintenance	2.68			
Parsley	3.48	2	3.90	A
Pepper, Fruiting	76.00	1	80.00	A
Sorghum (Forage - Fodder)	161.76	2	107.00	A
Spinach	21.35	59	59.76	A
Swiss Chard	91.66	90	106.43	A
Tomato, Processing	3,016.88	40	1,991.50	A
Turnip	19.56	55	54.72	A
Chemical Total	14,905.67	541		
METRAFENONE				
Grape, Wine	129.59	1	518.00	A
Chemical Total	129.59	1		
METRIBUZIN				
Landscape Maintenance	1.13			
Soil Fumigation/Preplant	735.66	13	967.00	A
Tomato, Processing	40.22	5	124.85	A
Chemical Total	777.01	18		
MILBEMECTIN				
N-Grnhs Plants In Containers	0.98	14	50.10	A
N-Outdr Transplants	0.13	3	6.70	A
Chemical Total	1.11	17		
MINERAL OIL				
Alfalfa	2,860.75	58	3,240.78	A
Almond	1,451,330.76	2,717	150,629.28	A
Apple	8,924.99	38	500.99	A
Apricot	14,299.92	82	1,594.70	A

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Bean, Dried	63.38	7	469.00	A
Broccoli	139.63	6	476.00	A
Cherry	16,180.02	91	1,539.36	A
Citrus	55.65	2	8.00	A
Corn (Forage - Fodder)	84.42	5	346.00	A
Grape	43.73	26	973.00	A
Grape, Wine	7,637.03	25	1,513.77	A
Kiwi	1.86	1	4.00	A
Landscape Maintenance	135.11			
N-Grnhs Plants In Containers	486.74	39	139.00	A
N-Outdr Plants In Containers	19.72	8	26.25	A
N-Outdr Transplants	70.39	6	13.25	A
Nectarine	2,103.07	81	280.77	A
Peach	62,234.42	437	5,447.93	A
Pear	21.64	9	10.58	A
Pistachio	117.89	1	4.20	A
Plum	1,058.09	39	146.05	A
Prune	169.43	5	24.04	A
Public Health	2,309.83			
Rice	1,611.30	5	232.00	A
Rights Of Way	1,264.17			
	133.34	8	85.70	A
Total Pounds On This Commodity	1,397.51			
Tomato, Processing	73.01	2	88.00	A
Uncultivated Ag	0.34	4	2.50	A
Walnut	58,206.09	513	14,425.55	A
Wheat (Forage - Fodder)	139.04	1	66.24	A
Chemical Total	1,631,775.76	4,216		
MODIFIED PHTHALIC GLYCEROL ALKYD RESIN				
Almond	513.56	19	1,360.00	A
Peach	14.75	4	37.00	A
Pistachio	49.34	3	123.00	A
Walnut	160.46	10	406.00	A
Chemical Total	738.12	36		
MSMA				
Landscape Maintenance	151.87			
Chemical Total	151.87			
MUSCALURE				
Animal Premise	6.07		829,239.00	C
	5.32		1,589,463.00	S
	0.20		37.00	U
Total Pounds On This Commodity	11.59			
Structural Pest Control	0.07			
Chemical Total	11.67			
MYCLOBUTANIL				
Almond	1.35	2	57.00	A
Apple	0.20	1	2.00	A
Apricot	30.61	19	272.52	A
Cantaloupe	59.90	9	589.00	A
Cherry	72.11	40	539.68	A
Grape	85.67	26	739.00	A

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Grape, Wine	217.28	56	1,849.29	A
Landscape Maintenance	4.58			
Melon	19.40	3	194.00	A
N-Grnhs Plants In Containers	14.44	14	64.50	A
N-Outdr Plants In Containers	2.05	3	25.75	A
N-Outdr Transplants	14.13	23	103.45	A
Nectarine	14.97	33	120.96	A
Peach	237.84	176	2,001.12	A
Pepper, Fruiting	14.10	2	145.00	A
Plum	5.01	17	38.14	A
Prune	0.12	3	0.81	A
Tomato	22.00	2	220.00	A
Tomato, Processing	42.50	5	425.00	A
Chemical Total	858.26	434		
MYRISTYL ALCOHOL				
Walnut	0.26	1	45.00	A
Chemical Total	0.26	1		
MYROTHECIUM VERRUCARIA, DRIED FERMENTATION SOLIDS & SOLUBLES, STRAIN AARC-0255				
Almond	65.70	1	7.30	A
Chemical Total	65.70	1		
NAA				
Walnut	0.13	1	120.00	A
Chemical Total	0.13	1		
NAA, AMMONIUM SALT				
Landscape Maintenance	0.02			
Chemical Total	0.02			
NALED				
Animal Premise	2.01	1	20.00	A
Broccoli	161.14	1	80.00	A
Public Health	28,188.83			
Walnut	503.55	2	250.00	A
Chemical Total	28,855.53	4		
NAPROPAMIDE				
Basil, Sweet	57.13	73	91.41	A
Chemical Total	57.13	73		
NEROLIDOL				
N-Grnhs Plants In Containers	0.23	3	13.50	A
N-Outdr Plants In Containers	0.19	3	11.40	A
Chemical Total	0.42	6		
NICARBAZIN				
Structural Pest Control	0.16			
Chemical Total	0.16			

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NICOSULFURON				
Corn (Forage - Fodder)	6.67	5	172.00	A
Chemical Total	6.67	5		
NONANOIC ACID				
Landscape Maintenance	1.08			
Chemical Total	1.08			
NONANOIC ACID, OTHER RELATED				
Landscape Maintenance	0.06			
Chemical Total	0.06			
4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED				
Alfalfa	137.02	68	2,721.90	A
Almond	10,208.61	1,352	67,033.45	A
Apple	1.85	6	16.14	A
Apricot	443.14	91	3,649.83	A
Bean, Dried	86.79	39	2,434.00	A
Broccoli	13.11	5	429.00	A
Cantaloupe	100.37	15	1,068.00	A
Cherry	309.93	133	2,774.74	A
Corn (Forage - Fodder)	531.50	45	2,230.40	A
Farm/Ag Building	9.02	1	125.00	A
Grape	27.81	15	567.00	A
Grape, Wine	170.54	91	3,174.28	A
N-Outdr Transplants	0.84	1	4.92	A
Nectarine	25.46	30	139.65	A
Oat (Forage - Fodder)	11.70	10	625.00	A
Peach	688.33	171	4,608.42	A
Pear	0.72	4	6.33	A
Persimmon	1.21	4	10.56	A
Plum	15.32	20	82.86	A
Pomegranate	0.11	3	0.67	A
Rights Of Way	1.56	1	15.00	A
	0.72			
Total Pounds On This Commodity	2.28			
Tomato	4.28	2	183.00	A
Tomato, Processing	16.37	8	648.00	A
Walnut	2,432.13	431	12,207.86	A
Chemical Total	15,238.46	2,546		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Alfalfa	3,623.97	546	21,760.20	A
Almond	43,365.19	5,246	228,655.11	A
Apple	249.94	140	950.57	A
Apricot	570.99	145	3,505.50	A
Basil, Sweet	6.63	232	310.28	A
Bean, Dried	237.67	45	3,164.00	A
Beet	5.36	162	229.85	A
Blueberry	0.28	1	2.00	A
Bok Choy	4.90	198	206.24	A
Broccoli	2,134.03	35	2,785.00	A
Cabbage	17.18	502	709.49	A
Cantaloupe	39.47	5	320.00	A
Celeriac	4.70	258	226.46	A

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Cherry	646.75	300	3,836.81	A
Chinese Cabbage (Nappa)	5.69	195	230.66	A
Cilantro	5.60	137	264.84	A
Citrus	23.23	5	243.00	A
Collard	14.11	433	602.35	A
Corn (Forage - Fodder)	5,410.49	590	25,295.07	A
Daikon	1.42	79	63.21	A
Dandelion Green	1.08	57	52.19	A
Endive (Escarole)	1.64	140	76.53	A
Fennel	0.03	3	1.56	A
Forage Hay/Silage	43.95	5	177.00	A
Garlic	82.28	3	180.00	A
Grape	154.65	35	925.50	A
Grape, Wine	1,456.40	269	9,338.89	A
Kale	21.91	907	943.87	A
Kohlrabi	1.72	88	76.37	A
Landscape Maintenance	395.75			
Leek	1.35	43	65.37	A
Lettuce, Leaf	23.75	714	1,004.15	A
Mint	0.03	1	1.49	A
Mustard	3.16	129	144.89	A
Mustard Greens	7.10	258	326.34	A
N-Grnhs Plants In Containers	0.61	1	1.00	A
N-Grnhs Transplants	21.89	5	500.00	A
N-Outdr Plants In Containers	1,779.10	346	7,632.60	A
N-Outdr Transplants	2.16	5	12.50	A
Nectarine	117.58	99	344.36	A
Oat	10.06	3	24.00	A
Oat (Forage - Fodder)	2,572.81	355	14,366.37	A
Olive	41.84	5	342.62	A
Parsley	32.83	862	1,578.81	A
Pastureland	27.06	4	227.00	A
	0.86	23	111,360.00	S
Total Pounds On This Commodity	27.92			
Peach	2,503.99	895	10,588.06	A
Pear	8.66	23	25.94	A
Pepper, Fruiting	14.53	4	220.00	A
Persimmon	3.16	5	15.45	A
Pistachio	90.62	20	258.58	A
Plum	117.94	106	377.89	A
Pomegranate	0.75	10	2.56	A
Prune	1.96	11	2.91	A
Pumpkin	17.46	4	66.00	A
Radicchio	0.52	50	25.05	A
Rice	52.76	6	239.00	A
Rights Of Way	1,295.12			
	235.84	57	471.69	A
Total Pounds On This Commodity	1,530.96			
Ryegrass	20.66	5	240.00	A
Soil Fumigation/Preplant	200.66	27	2,752.00	A
Sorghum (Forage - Fodder)	13.81	2	47.00	A
Spinach	3.10	152	142.29	A
Structural Pest Control	42.51			
Sudangrass	73.46	15	629.00	A
Sweet Potato	3.47	1	20.00	A
Swiss Chard	13.54	558	609.88	A
Tomato	65.18	21	406.52	A

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Tomato, Processing	784.58	128	5,620.25	A
Triticale	27.28	9	329.04	A
Turnip	3.03	124	133.86	A
Uncultivated Ag	34.41	19	271.50	A
Uncultivated Non-Ag	9.06	3	56.25	A
Walnut	6,467.15	1,356	36,987.71	A
Water Area	2.71		1.25	A
Wheat	6.56	1	27.00	A
Wheat (Forage - Fodder)	2,287.06	209	9,425.19	A
Chemical Total	77,570.78	17,435		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), BRANCHED				
Alfalfa	25.38	2	243.00	A
Almond	155.00	29	1,378.33	A
Grape, Wine	11.61	4	70.50	A
Peach	22.11	6	134.00	A
Rights Of Way	2.61			
Walnut	196.95	58	2,111.02	A
Chemical Total	413.67	99		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), PHOSPHATE ESTER				
Alfalfa	2,341.65	82	4,641.05	A
Almond	11,108.91	1,141	40,881.43	A
Apricot	125.36	22	386.25	A
Bean, Dried	412.20	30	1,702.00	A
Blueberry	19.47	6	50.00	A
Cherry	121.74	24	322.28	A
Citrus	111.30	3	190.00	A
Corn (Forage - Fodder)	1,303.70	180	9,209.90	A
Grape, Wine	558.23	47	2,364.66	A
Landscape Maintenance	63.87			
N-Grnhs Transplants	111.30	5	500.00	A
N-Outdr Plants In Containers	40.33	20	347.00	A
Nectarine	0.86	3	16.50	A
Oat (Forage - Fodder)	23.24	3	212.00	A
Olive	15.58	2	114.00	A
Parsley	3.06	1	103.00	A
Pastureland	9.91	1	145.00	A
	4.37	23	111,360.00	S
Total Pounds On This Commodity	14.28			
Peach	99.54	19	603.25	A
Pepper, Fruiting	61.51	2	60.00	A
Pistachio	6.60	6	23.33	A
Plum	0.41	2	8.00	A
Rights Of Way	276.75	44	598.90	A
	47.67			
Total Pounds On This Commodity	324.42			
Soil Fumigation/Preplant	48.96	10	1,002.00	A
Tomato	0.15	1	3.00	A
Tomato, Processing	51.16	5	494.00	A
Uncultivated Ag	0.66	1	120.00	A
Walnut	1,338.90	358	7,851.92	A
Chemical Total	18,307.42	2,041		

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ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE) SULFATE, AMMONIUM SALT				
Alfalfa	0.67	2	101.00	A
Almond	0.81	7	95.73	A
Broccoli	0.45	4	291.00	A
Peach	0.03	1	18.00	A
Pistachio	0.03	1	2.70	A
Rights Of Way	0.06			
Walnut	0.21	2	57.00	A
Water Area	1.98		143.97	A
Chemical Total	4.25	17		
NORFLURAZON				
Alfalfa	151.31	1	154.00	A
Almond	1,524.30	51	1,987.31	A
Peach	33.50	4	40.40	A
Rights Of Way	7.07	1	9.00	A
Walnut	435.06	14	350.33	A
Chemical Total	2,151.23	71		
NOVALURON				
Bean, Dried	2.82	2	36.00	A
N-Grnhs Plants In Containers	1.29	5	24.50	A
Structural Pest Control	0.27			
Chemical Total	4.38	7		
NOVIFLUMURON				
Structural Pest Control	0.11			
Chemical Total	0.11			
3,13 OCTADECADIEN-1-YL ACETATE				
Peach	0.15	1	10.00	A
Chemical Total	0.15	1		
N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE				
Structural Pest Control	56.92			
Chemical Total	56.93			
ALPHA-OCTYLPHENYL-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Almond	99.42	46	4,655.27	A
Landscape Maintenance	0.02			
Uncultivated Non-Ag	7.15		8.25	A
Walnut	11.03	12	283.00	A
Chemical Total	117.62	58		
OIL OF ORANGE				
Almond	19.86	45	4,635.27	A
Walnut	2.21	12	283.00	A
Chemical Total	22.07	57		
OLEIC ACID				

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Almond	5.44	22	237.50	A
N-Outdr Plants In Containers	25.47	20	281.00	A
Peach	0.01	3	4.50	A
Walnut	0.05	2	6.75	A
Chemical Total	30.97	47		
OLEIC ACID, ETHYL ESTER				
Water Area	96.10		34.13	A
Chemical Total	96.10			
OLEIC ACID, METHYL ESTER				
Alfalfa	996.07	29	1,192.25	A
Almond	68,095.11	1,870	82,253.17	A
Apricot	81.66	9	205.00	A
Bean, Dried	436.56	18	1,192.50	A
Cherry	378.32	47	828.50	A
Corn (Forage - Fodder)	617.41	64	2,445.00	A
Grape, Wine	1,092.31	67	2,868.44	A
Nectarine	7.42	4	20.25	A
Oat (Forage - Fodder)	48.61	4	214.00	A
Pastureland	79.52	2	63.00	A
Peach	767.09	61	1,278.32	A
Pecan	0.58	1	1.00	A
Pepper, Fruiting	51.17	2	130.00	A
Plum	3.07	2	8.00	A
Prune	8.45	1	23.00	A
Pumpkin	0.76	1	2.50	A
Rice	51.17	3	54.00	A
Rights Of Way	36.83	21	40.70	A
	2.96			
Total Pounds On This Commodity	39.79			
Tomato	2.96	1	3.00	A
Tomato, Processing	73.10	3	175.00	A
Walnut	8,641.42	525	12,501.35	A
Chemical Total	81,472.55	2,735		
ORCHEX 796 OIL				
Alfalfa	23.92	1	80.00	A
Almond	23.92	3	58.00	A
Landscape Maintenance	0.01			
Uncultivated Ag	17.94	1	120.00	A
Chemical Total	65.80	5		
ORGANOSILICONE, POLY OXYALKYLENE ETHER COPOLYMER				
Almond	19.68	5	255.00	A
Citrus	2.22	2	53.00	A
Rights Of Way	1.50	1	20.00	A
Tomato, Processing	22.62	10	263.50	A
Chemical Total	46.02	18		
ORYZALIN				
Almond	19,224.19	254	8,165.92	A
Apple	1.67	3	0.65	A
Apricot	36.98	1	17.78	A

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Cherry	410.74	27	275.41	A
Citrus	242.71	2	77.78	A
Grape	357.55	4	133.96	A
Grape, Wine	4,639.15	38	1,163.15	A
Kiwi	10.40	1	4.00	A
Landscape Maintenance	280.99			
N-Outdr Plants In Containers	20.13	9	6.12	A
Orchard Floor	3.05		12.00	A
Peach	270.07	28	121.53	A
Pear	0.50	2	0.19	A
Pecan	4.06	1	10.00	A
Plum	6.20	5	2.38	A
Rights Of Way	562.42			
	83.20	1	20.00	A
Total Pounds On This Commodity	645.62			
Structural Pest Control	0.96			
Walnut	3,120.65	80	1,362.12	A
Chemical Total	29,275.61	456		
OXADIAZON				
Landscape Maintenance	9.18			
N-Outdr Plants In Containers	28.04	7	12.55	A
Chemical Total	37.22	7		
OXAMYL				
Tomato, Processing	120.47	1	121.00	A
Chemical Total	120.47	1		
OXYFLUORFEN				
Alfalfa	0.31	1	2.50	A
Almond	41,893.30	3,801	151,635.37	A
Animal Premise	0.03	1	0.25	A
Apple	46.99	17	291.96	A
Apricot	217.28	40	958.76	A
Bean, Dried	109.57	7	438.00	A
Broccoli	332.28	16	1,211.00	A
Cantaloupe	5.88	1	75.00	A
Cherry	326.58	106	1,190.61	A
Citrus	117.06	2	77.78	A
Corn (Forage - Fodder)	0.44	1	3.50	A
Farm/Ag Building	15.67	1	125.00	A
Garlic	14.06	1	60.00	A
Grape	163.74	16	604.00	A
Grape, Wine	3,412.34	189	5,647.40	A
Landscape Maintenance	145.33			
N-Outdr Flower	1.18	2	12.00	A
N-Outdr Plants In Containers	20.18	22	17.95	A
N-Outdr Transplants	60.25	16	62.66	A
Nectarine	12.35	19	70.50	A
Oat (Forage - Fodder)	29.14	2	32.67	A
Olive	135.95	4	294.00	A
Onion, Dry	0.14	2	1.00	A
Orchard Floor	1.57		12.00	A
Pastureland	83.17	3	11.00	A
Peach	533.55	147	1,493.17	A

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Pecan	0.28	1	2.00	A
Pepper, Fruiting	8.12	1	80.00	A
Pistachio	19.41	6	48.15	A
Plum	5.56	14	25.93	A
Prune	1.35	3	10.16	A
Public Health	14.63			
Rights Of Way	556.04			
	396.55	73	927.50	A
Total Pounds On This Commodity	952.59			
Soil Fumigation/Preplant	966.75	32	2,565.00	A
Structural Pest Control	2.53			
Tomato, Processing	172.44	13	1,017.00	A
Uncultivated Ag	122.26	5	393.00	A
Uncultivated Non-Ag	41.38	3	53.00	A
Walnut	5,790.93	876	20,207.50	A
Wheat (Forage - Fodder)	25.02	2	49.90	A
Chemical Total	55,801.60	5,446		
OXYTETRACYCLINE, CALCIUM COMPLEX				
Apple	27.23	18	87.60	A
Chemical Total	27.23	18		
OXYTETRACYCLINE HYDROCHLORIDE				
Landscape Maintenance	0.11			
Chemical Total	0.11			
PACLOBUTRAZOL				
Golf Course Turf	5.39		27.00	A
Landscape Maintenance	4.61			
Chemical Total	10.00			
PARAQUAT DICHLORIDE				
Alfalfa	7,244.90	274	11,186.80	A
Almond	64,706.54	1,681	56,705.81	A
Apple	207.75	7	148.67	A
Apricot	191.16	8	191.32	A
Bean, Dried	188.93	4	192.00	A
Cherry	433.80	43	406.17	A
Corn (Forage - Fodder)	496.45	10	480.00	A
Grape	124.40	6	231.50	A
Grape, Wine	3,766.13	114	2,994.83	A
Kiwi	2.61	1	4.00	A
Nectarine	3.38	1	2.50	A
Oat (Forage - Fodder)	22.06	1	16.00	A
Olive	328.77	8	285.62	A
Orchard Floor	0.07		12.00	A
Peach	212.03	35	197.75	A
Pecan	18.31	4	13.00	A
Pepper, Fruiting	55.16	1	80.00	A
Pistachio	46.20	5	33.49	A
Rights Of Way	204.53	8	292.50	A
	23.48			
Total Pounds On This Commodity	228.00			
Soil Fumigation/Preplant	332.01	6	614.00	A
Tomato, Processing	340.59	4	280.00	A

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Uncultivated Ag	159.53	3	178.00	A
Uncultivated Non-Ag	3.93	1	3.00	A
Walnut	11,708.61	422	10,217.50	A
Chemical Total	90,821.32	2,647		
PENDIMETHALIN				
Alfalfa	26,499.29	278	10,462.35	A
Almond	83,872.18	878	32,449.67	A
Apple	1,702.08	8	68.64	A
Apricot	479.33	14	205.19	A
Bean, Dried	2,298.21	51	2,275.50	A
Cherry	493.02	26	212.01	A
Corn (Forage - Fodder)	1,262.76	29	1,328.00	A
Grape	54.88	1	42.50	A
Grape, Wine	5,005.68	49	1,584.90	A
Landscape Maintenance	186.39			
	47.35	2	14.60	A
Total Pounds On This Commodity	233.73			
N-Outdr Plants In Containers	20.45	16	12.45	A
N-Outdr Transplants	99.73	18	65.66	A
Nectarine	79.55	11	52.50	A
Oat (Forage - Fodder)	47.15	1	16.67	A
Olive	355.11	1	125.00	A
Onion, Dry	0.83	2	1.00	A
Pastureland	3.79	1	3.00	A
Peach	1,507.59	61	611.56	A
Pear	5.11	1	2.70	A
Pistachio	29.43	2	8.93	A
Plum	41.14	6	24.91	A
Pomegranate	22.73	1	12.00	A
Rights Of Way	322.90			
	170.77	24	78.20	A
Total Pounds On This Commodity	493.67			
Soil Fumigation/Preplant	1,671.98	16	1,560.00	A
Tomato	2.12	2	1.69	A
Tomato, Processing	2,018.69	37	2,208.29	A
Walnut	11,961.06	265	5,922.68	A
Wheat (Forage - Fodder)	47.03	2	49.90	A
Chemical Total	140,308.32	1,803		
PENOXSULAM				
Almond	114.85	138	4,850.93	A
Peach	1.47	4	57.00	A
Pistachio	0.07	1	2.33	A
Rice	5.49	6	177.00	A
Rights Of Way	1.70	6	77.50	A
Walnut	26.56	67	1,468.04	A
Water (Industrial)	0.50		2.50	A
Chemical Total	150.64	222		
PENTHIOPYRAD				
Almond	1,488.44	136	6,991.20	A
Apricot	119.40	14	525.00	A
Cherry	6.56	3	31.50	A
Landscape Maintenance	5.50			

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Melon	14.99	1	90.00	A
Peach	105.32	28	491.40	A
Pepper, Fruiting	23.41	1	90.00	A
Pistachio	1.77	1	8.50	A
Walnut	125.80	15	576.50	A
Chemical Total	1,891.18	199		
PERMETHRIN				
Alfalfa	18.90	3	95.00	A
Almond	1,085.93	57	4,695.71	A
Animal Premise	4.40	1	21.98	A
	0.05		960.00	S
Total Pounds On This Commodity	4.45			
Buildings/Non-Ag Outdoor	31.83		12.00	A
Cherry	9.39	4	51.00	A
Corn (Forage - Fodder)	739.68	111	5,075.44	A
Landscape Maintenance	29.24			
N-Outdr Plants In Containers	0.37	1	2.00	A
Peach	27.17	8	132.00	A
Pistachio	1.02	1	4.20	A
Public Health	735.01			
Rights Of Way	4.43			
Structural Pest Control	8,466.28			
Walnut	96.51	6	419.00	A
Chemical Total	11,250.19	192		
PERMETHRIN, OTHER RELATED				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
PEROXYACETIC ACID				
Almond	0.93	1	150.00	A
Basil, Sweet	0.10	3	2.85	A
Collard	0.31	8	3.92	A
Lettuce, Leaf	0.11	3	1.53	A
N-Outdr Transplants	11.03	4	60.00	A
Chemical Total	12.48	19		
PETROLEUM DISTILLATES				
Alfalfa	246.33	15	722.50	A
Almond	2,663.77	131	6,357.68	A
Apricot	89.66	8	200.00	A
Broccoli	8,060.72	8	671.00	A
Cherry	27.29	3	51.75	A
Corn (Forage - Fodder)	54.10	6	165.00	A
Grape	62.67	5	202.50	A
Grape, Wine	171.78	6	437.50	A
Landscape Maintenance	4.12			
Oat (Forage - Fodder)	11.32	1	75.00	A
Olive	125.76	3	319.33	A
Rights Of Way	29.83			
	6.76	3	9.00	A
Total Pounds On This Commodity	36.59			
Soil Fumigation/Preplant	257.87	11	1,016.00	A
Structural Pest Control	4.01			

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Tomato, Processing	307.28	12	1,322.00	A
Walnut	688.56	46	1,642.90	A
Wheat (Forage - Fodder)	64.35	3	216.24	A
Chemical Total	12,876.19	261		
PETROLEUM DISTILLATES, ALIPHATIC				
Almond	0.01	3	23.10	A
Oat (Forage - Fodder)	0.04	1	50.00	A
Chemical Total	0.05	4		
PETROLEUM DISTILLATES, REFINED				
Almond	17,954.16	21	1,353.00	A
Apple	7.04	1	1.00	A
Apricot	21.11	1	3.00	A
	0.13	1	450.00	S
Total Pounds On This Commodity	21.24			
Cherry	21.11	1	3.00	A
	0.20	1	675.00	S
Total Pounds On This Commodity	21.31			
Grape, Wine	8,732.84	6	690.00	A
N-Grnhs Plants In Containers	70.37	1	5.00	A
Nectarine	21.11	1	3.00	A
	0.20	1	675.00	S
Total Pounds On This Commodity	21.31			
Peach	21.11	1	3.00	A
	0.25	1	800.00	S
Total Pounds On This Commodity	21.36			
Plum	0.20	1	675.00	S
Public Health	49,861.56			
Squash, Summer	0.11	1	300.00	S
Chemical Total	76,711.49	39		
PETROLEUM NAPHTHENIC OILS				
Almond	0.12	3	23.10	A
Oat (Forage - Fodder)	0.49	1	50.00	A
Chemical Total	0.62	4		
PETROLEUM OIL, PARAFFIN BASED				
Alfalfa	171.19	4	161.00	A
Almond	4,871.86	193	7,967.01	A
Apricot	7.10	1	16.50	A
Broccoli	94.17	4	291.00	A
Cherry	468.40	3	101.50	A
Grape, Wine	242.62	24	411.52	A
Landscape Maintenance	2.93			
Peach	84.20	4	99.00	A
Pistachio	15.70	3	16.02	A
Rights Of Way	15.93			
	14.49	2	26.00	A
Total Pounds On This Commodity	30.42			
Walnut	484.10	35	904.09	A
Water Area	411.74		143.97	A
Chemical Total	6,884.41	273		

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PETROLEUM OIL, UNCLASSIFIED				
Almond	281,534.29	416	31,420.99	A
Apricot	1,451.50	4	104.33	A
Cherry	2,109.73	7	116.75	A
Citrus	2,459.40	2	70.00	A
Landscape Maintenance	35.79			
N-Grnhs Plants In Containers	395.85	8	35.95	A
N-Outdr Plants In Containers	83.64	2	9.60	A
N-Outdr Transplants	214.74	5	18.70	A
Nectarine	5.64	1	0.40	A
Peach	4,979.91	15	275.50	A
Walnut	20,870.04	61	2,994.90	A
Chemical Total	314,140.53	521		
PHENOTHRIN				
Landscape Maintenance	0.30			
Public Health	94.05			
Structural Pest Control	0.83			
Chemical Total	95.18			
PHENYLETHYL PROPIONATE				
Structural Pest Control	0.42			
Chemical Total	0.42			
ORTHO-PHENYLPHENOL				
Animal Premise	41.23		10.00	U
Chemical Total	41.23			
PHOSMET				
Almond	3.50	1	3.00	A
Walnut	1,757.00	10	636.00	A
Chemical Total	1,760.50	11		
PHOSPHINE				
Almond	33.56		3,225.00	T
	1.36		17,904.00	C
Total Pounds On This Commodity	34.92			
Commodity Fumigation	549.70			
	19.72	5	16,000.00	C
Total Pounds On This Commodity	569.42			
Fumigation, Other	50.74			
Chemical Total	655.08	5		
PHOSPHORIC ACID				
Alfalfa	130.11	244	8,719.65	A
Almond	4,888.58	1,549	73,722.41	A
Apple	31.10	81	548.40	A
Apricot	2.25	11	283.57	A
Bean, Dried	40.49	72	4,021.00	A
Blueberry	0.55	4	40.00	A
Broccoli	1.04	1	75.00	A
Cantaloupe	0.53	5	325.00	A
Cherry	134.07	145	1,689.75	A

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Corn (Forage - Fodder)	96.37	131	5,469.70	A
Garlic	0.40	3	189.00	A
Grape	8.48	11	226.00	A
Grape, Wine	191.56	122	5,227.82	A
Landscape Maintenance	0.69			
Melon	0.28	4	244.00	A
N-Outdr Plants In Containers	276.12	164	3,953.68	A
N-Outdr Transplants	2.75	4	19.82	A
Nectarine	3.39	15	34.51	A
Oat (Forage - Fodder)	0.63	2	14.00	A
Olive	0.86	1	55.00	A
Peach	292.88	350	4,680.40	A
Pear	2.67	27	32.87	A
Pepper, Fruiting	0.62	4	265.00	A
Persimmon	2.17	11	31.74	A
Pistachio	3.37	13	92.71	A
Plum	20.13	48	264.59	A
Pomegranate	0.33	11	2.58	A
Prune	0.06	1	0.23	A
Rights Of Way	53.22			
	23.59	17	437.50	A
Total Pounds On This Commodity	76.82			
Soil Fumigation/Preplant	0.12	1	17.00	A
Structural Pest Control	14.36			
Tomato, Processing	4.89	54	3,919.45	A
Uncultivated Ag	9.90	3	172.00	A
Walnut	1,031.35	529	15,306.41	A
Wheat (Forage - Fodder)	< 0.01	1	1.00	A
Chemical Total	7,269.90	3,639		
PINOXADEN				
Wheat (Forage - Fodder)	2.29	2	43.00	A
Chemical Total	2.29	2		
PIPERONYL BUTOXIDE				
Animal Premise	0.04		1.00	U
Apple	3.88	12	23.42	A
Apricot	4.47	2	19.60	A
Bok Choy	10.51	93	99.59	A
Cabbage	11.35	78	112.44	A
Cherry	3.22	6	19.21	A
Chinese Cabbage (Nappa)	8.55	78	83.90	A
Collard	3.78	26	37.80	A
Daikon	4.81	50	42.79	A
Endive (Escarole)	0.21	4	1.66	A
Fennel	0.28	5	2.80	A
Kale	8.39	84	81.96	A
Kohlrabi	2.26	21	21.58	A
Landscape Maintenance	15.00			
Lettuce, Leaf	0.63	4	5.25	A
Mustard	5.06	41	50.25	A
Mustard Greens	10.15	75	100.89	A
N-Outdr Plants In Containers	483.83	142	2,800.19	A
Peach	160.72	59	959.48	A
Pear	1.22	6	7.31	A
Persimmon	0.03	1	6.00	A

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Plum	10.45	9	61.97	A
Public Health	812.52			
Radicchio	0.05	1	0.50	A
Rights Of Way	19.90			
Spinach	0.55	5	5.06	A
Structural Pest Control	687.24			
Turnip	6.66	65	62.97	A
Vertebrate Control	0.84			
Chemical Total	2,276.61	867		
PIPERONYL BUTOXIDE, OTHER RELATED				
Apricot	1.12	2	19.60	A
Bok Choy	2.63	93	99.59	A
Cabbage	2.84	78	112.44	A
Chinese Cabbage (Nappa)	2.14	78	83.90	A
Collard	0.94	26	37.80	A
Daikon	1.20	50	42.79	A
Endive (Escarole)	0.05	4	1.66	A
Fennel	0.07	5	2.80	A
Kale	2.10	84	81.96	A
Kohlrabi	0.57	21	21.58	A
Landscape Maintenance	3.68			
Lettuce, Leaf	0.16	4	5.25	A
Mustard	1.26	41	50.25	A
Mustard Greens	2.54	75	100.89	A
N-Outdr Plants In Containers	0.63	1	20.00	A
Persimmon	< 0.01	1	6.00	A
Public Health	19.22			
Radicchio	0.01	1	0.50	A
Rights Of Way	4.88			
Spinach	0.14	5	5.06	A
Structural Pest Control	71.81			
Turnip	1.66	65	62.97	A
Chemical Total	119.66	634		
POLYACRYLAMIDE, POLYETHYLENE GLYCOL MIXTURE				
Almond	36.43	29	2,288.09	A
Grape, Wine	0.41	1	35.00	A
Oat (Forage - Fodder)	0.70	2	166.00	A
Rights Of Way	0.50	1	30.00	A
	0.32			
Total Pounds On This Commodity	0.82			
Walnut	1.26	5	155.00	A
Chemical Total	39.63	38		
POLYACRYLAMIDE POLYMER				
Alfalfa	0.37	1	37.00	A
Almond	219.60	706	19,647.23	A
Apple	5.53	20	395.83	A
Apricot	0.04	1	10.00	A
Cherry	6.25	51	477.89	A
Corn (Forage - Fodder)	2.69	12	401.00	A
Grape, Wine	47.45	93	2,908.51	A
Landscape Maintenance	0.09			
Nectarine	0.17	6	12.60	A

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Oat (Forage - Fodder)	0.28	2	33.00	A
Olive	0.28	1	55.00	A
Peach	8.44	87	663.45	A
Pear	< 0.01	1	0.03	A
Plum	0.03	4	1.92	A
Rights Of Way	1.69			
	0.42	5	28.70	A
Total Pounds On This Commodity	2.11			
Triticale	0.58	9	329.04	A
Uncultivated Ag	2.41	2	132.00	A
Walnut	46.92	161	3,443.02	A
Wheat (Forage - Fodder)	0.69	7	185.00	A
Chemical Total	343.94	1,169		
POLYACRYLIC POLYMER				
Alfalfa	3.11	9	583.00	A
Almond	35.68	150	4,982.36	A
Corn (Forage - Fodder)	4.72	32	1,592.20	A
Grape, Wine	0.27	2	31.80	A
Peach	0.46	3	53.00	A
Pistachio	0.19	2	26.60	A
Rights Of Way	4.01			
Walnut	17.48	53	1,552.42	A
Chemical Total	65.92	251		
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE				
Alfalfa	17.66	27	1,413.00	A
Almond	310.98	390	14,791.26	A
Corn (Forage - Fodder)	41.36	63	3,314.40	A
Grape, Wine	10.01	25	724.81	A
Landscape Maintenance	0.52			
N-Grnhs Plants In Containers	579.19	261	946.22	A
	13.93	60	294,215.00	S
Total Pounds On This Commodity	593.12			
N-Outdr Plants In Containers	50.23	34	101.53	A
N-Outdr Transplants	179.62	127	331.88	A
Peach	2.66	11	182.00	A
Pistachio	23.19	18	245.38	A
Rights Of Way	14.67	1	0.50	A
	0.05			
Total Pounds On This Commodity	14.72			
Walnut	108.33	146	5,479.07	A
Chemical Total	1,352.37	1,163		
POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE				
Almond	167.68	27	1,239.00	A
Corn (Forage - Fodder)	19.39	2	148.00	A
Grape, Wine	6.52	2	50.00	A
Walnut	610.92	51	1,536.00	A
Watermelon	1,939.20	6	380.00	A
Chemical Total	2,743.72	88		
POLYBUTENES				
Alfalfa	72.17	67	2,681.90	A
Almond	5,343.94	1,316	64,220.45	A

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Apple	1.54	6	16.14	A
Apricot	233.23	91	3,649.83	A
Bean, Dried	48.20	39	2,434.00	A
Broccoli	8.10	5	429.00	A
Cantaloupe	52.83	15	1,068.00	A
Cherry	159.37	129	2,704.74	A
Corn (Forage - Fodder)	274.62	28	1,579.40	A
Farm/Ag Building	4.75	1	125.00	A
Grape	14.64	15	567.00	A
Grape, Wine	27.16	27	975.00	A
N-Grnhs Plants In Containers	0.29	1	2.90	A
N-Outdr Plants In Containers	0.07	1	0.50	A
N-Outdr Transplants	0.70	1	4.92	A
Nectarine	13.40	30	139.65	A
Peach	363.58	164	4,471.42	A
Pear	0.60	4	6.33	A
Persimmon	1.01	4	10.56	A
Plum	9.59	20	82.86	A
Pomegranate	0.09	3	0.67	A
Rights Of Way	0.38			
	0.07	1	0.50	A
Total Pounds On This Commodity	0.45			
Tomato	2.25	2	183.00	A
Tomato, Processing	10.38	8	648.00	A
Uncultivated Ag	0.36	4	2.50	A
Walnut	1,342.43	425	11,936.86	A
Chemical Total	7,985.76	2,407		
POLYETHER MODIFIED POLYSILOXANE				
Alfalfa	21.34	9	497.00	A
Almond	1,015.51	290	11,038.56	A
Apple	4.39	4	16.65	A
Apricot	0.72	1	60.00	A
Broccoli	0.95	1	75.00	A
Cherry	13.87	17	517.89	A
Corn (Forage - Fodder)	34.33	16	295.40	A
Grape	2.04	2	136.00	A
Grape, Wine	1.69	1	90.00	A
N-Outdr Plants In Containers	25.68	32	395.25	A
Nectarine	4.14	2	10.00	A
Peach	6.74	15	287.03	A
Pear	0.83	1	2.06	A
Pistachio	0.90	4	16.00	A
Rights Of Way	0.76			
Walnut	1,567.16	184	7,233.96	A
Chemical Total	2,701.05	579		
POLYETHOXYLATED CASTOR OIL				
Almond	1.75	6	44.00	A
Walnut	0.30	2	12.00	A
Chemical Total	2.05	8		
POLYETHYLENE GLYCOL				
Alfalfa	416.60	134	4,340.60	A
Almond	8,584.71	839	35,643.18	A

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Apple	134.36	107	531.08	A
Apricot	150.17	57	888.31	A
Bean, Dried	20.92	5	259.00	A
Cantaloupe	9.52	3	165.00	A
Cherry	115.26	104	579.36	A
Corn (Forage - Fodder)	589.93	116	3,975.40	A
Grape	14.00	10	70.00	A
Grape, Wine	439.76	40	1,396.13	A
Landscape Maintenance	0.27			
N-Grnhs Plants In Containers	0.33	1	1.00	A
N-Outdr Plants In Containers	849.39	320	7,337.40	A
N-Outdr Transplants	1.02	3	5.00	A
Nectarine	58.44	61	210.06	A
Oat (Forage - Fodder)	775.12	113	4,575.20	A
Peach	1,121.23	524	6,978.02	A
Pear	4.62	20	25.72	A
Persimmon	1.72	5	15.45	A
Plum	61.83	82	347.66	A
Pomegranate	0.41	10	2.56	A
Prune	1.01	9	2.43	A
Rights Of Way	6.04	21	22.75	A
	4.30			
Total Pounds On This Commodity	10.34			
Sudangrass	5.97	2	45.00	A
Tomato	35.34	5	393.00	A
Tomato, Processing	20.26	2	126.00	A
Uncultivated Ag	10.26	16	29.50	A
Uncultivated Non-Ag	0.80	1	3.00	A
Walnut	998.48	194	4,375.77	A
Wheat	3.58	1	27.00	A
Wheat (Forage - Fodder)	315.77	46	1,427.75	A
Chemical Total	14,751.42	2,851		
POLYETHYLENE GLYCOL DIACETATE				
Almond	2.00	1	120.00	A
Walnut	1.29	11	241.00	A
Chemical Total	3.29	12		
POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1-(TRIMETHYLSILOXY)DISILOXANYL)PROPYL)ETHER				
Almond	2,308.66	234	18,105.50	A
Walnut	357.12	36	1,690.50	A
Chemical Total	2,665.78	270		
POLY-I-PARA-MENTHENE				
Almond	7.26	2	24.00	A
Apricot	0.20	1	0.33	A
Bean, Dried	156.27	21	683.00	A
Cherry	1.64	1	2.75	A
Nectarine	0.24	1	0.40	A
Peach	0.10	1	0.16	A
Walnut	71.53	7	232.00	A
Chemical Total	237.22	34		
POLYMERIZED ACRYLIC ACID				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Almond	106.62	83	2,457.05	A
Grape, Wine	0.24	1	10.00	A
Peach	0.67	2	30.00	A
Walnut	48.95	27	936.00	A
Chemical Total	156.47	113		
POLYMERIZED PINENE				
Almond	84.17	5	139.04	A
Apricot	59.22	4	145.33	A
Cherry	13.66	1	20.00	A
Walnut	4.33	1	3.00	A
Chemical Total	161.39	11		
POLYOXIN D, ZINC SALT				
Almond	30.53	7	696.00	A
Cherry	0.22	1	5.00	A
Grape	0.37	2	8.50	A
Grape, Wine	0.66	1	15.00	A
Pistachio	2.04	3	46.50	A
Walnut	6.33	7	149.50	A
Chemical Total	40.14	21		
POLY(OXYETHYLENE) (DIMETHYLIMINO) ETHYLENE (DIMETHYLIMINO) ETHYLENE DICHLORIDE				
Almond	0.60	1	15.00	A
Chemical Total	0.60	1		
POLYOXYETHYLENE DIOLEATE				
Almond	0.41	5	255.00	A
Citrus	0.05	2	53.00	A
Rights Of Way	0.03	1	20.00	A
Tomato, Processing	0.47	10	263.50	A
Water Area	16.82		34.13	A
Chemical Total	17.78	18		
POLYOXYETHYLENE MIXED FATTY ACID ESTER				
Alfalfa	136.99	4	488.20	A
Almond	2.33	1	8.33	A
Chemical Total	139.32	5		
POLYOXYETHYLENE POLYOXYPROPYLENE				
Almond	112.63	29	1,311.20	A
Grape, Wine	82.75	15	660.60	A
Peach	29.92	9	283.50	A
Walnut	527.67	62	4,398.30	A
Chemical Total	752.97	115		
POLY(OXYETHYLENE) POLY(OXYPROPYLENE) GLYCOL MONOALLYL ETHER				
Alfalfa	5.98	4	208.00	A
Almond	1,677.00	553	17,197.64	A
Apricot	20.55	5	238.25	A
Bean, Dried	0.81	1	19.00	A
Cherry	94.35	35	769.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Corn (Forage - Fodder)	28.03	64	2,458.73	A
Grape	30.91	9	412.50	A
Grape, Wine	24.37	12	244.50	A
N-Outdr Transplants	0.68	2	10.00	A
Nectarine	0.30	1	3.75	A
Peach	165.18	93	1,384.55	A
Persimmon	1.70	4	10.56	A
Plum	0.32	1	4.00	A
Tomato, Processing	6.11	3	140.00	A
Walnut	1,055.30	235	6,162.90	A
Watermelon	369.37	6	380.00	A
Chemical Total	3,480.95	1,028		
POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER				
Alfalfa	5.44	1	20.00	A
Chemical Total	5.44	1		
POLYOXYETHYLENE SORBITAN MIXED FATTY ACID ESTERS				
Alfalfa	21.54	2	101.00	A
Almond	25.89	7	95.73	A
Broccoli	14.52	4	291.00	A
Peach	0.94	1	18.00	A
Pistachio	0.86	1	2.70	A
Rights Of Way	1.87			
Walnut	6.79	2	57.00	A
Water Area	63.50		143.97	A
Chemical Total	135.91	17		
POLYOXYETHYLENE SORBITAN MONOOLEATE				
Alfalfa	0.75	1	40.00	A
Almond	85.56	113	4,311.98	A
Cherry	11.44	2	76.50	A
Grape, Wine	5.96	24	411.52	A
Peach	1.92	3	81.00	A
Pistachio	0.25	2	13.32	A
Rights Of Way	0.36	2	26.00	A
	0.09			
Total Pounds On This Commodity	0.45			
Walnut	10.14	29	744.09	A
Water Area	4.81		34.13	A
Chemical Total	121.27	176		
POLYOXYETHYLENE SORBITAN TRIOLEATE				
Alfalfa	4.92	1	40.00	A
Almond	562.77	117	4,333.48	A
Basil, Sweet	1.13	75	93.59	A
Beet	1.21	71	100.30	A
Bok Choy	1.37	105	114.46	A
Cabbage	1.80	97	148.80	A
Celeriac	0.20	20	16.58	A
Cherry	75.29	2	76.50	A
Chinese Cabbage (Nappa)	0.83	58	70.56	A
Cilantro	2.27	97	187.93	A
Collard	1.42	86	117.40	A
Corn (Forage - Fodder)	1.04	4	216.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Daikon	0.26	27	21.69	A
Dandelion Green	0.24	21	20.08	A
Dill	0.60	46	49.75	A
Endive (Escarole)	0.35	60	29.05	A
Fennel	0.07	9	6.06	A
Grape, Wine	39.26	24	411.52	A
Kale	1.51	122	125.10	A
Kohlrabi	0.35	36	29.37	A
Leek	0.58	31	47.86	A
Lettuce, Leaf	4.90	295	406.28	A
Mustard	0.70	57	58.63	A
Mustard Greens	1.06	68	87.78	A
Oat (Forage - Fodder)	0.51	1	105.00	A
Parsley	1.66	74	137.48	A
Peach	12.62	3	81.00	A
Pistachio	1.63	2	13.32	A
Radicchio	0.04	7	3.52	A
Rice	1.40	7	181.00	A
Rights Of Way	35.40			
	2.35	2	26.00	A
Total Pounds On This Commodity	37.75			
Spinach	0.72	59	59.76	A
Swiss Chard	1.28	90	106.43	A
Tomato	0.02	2	1.69	A
Turnip	0.69	57	57.54	A
Walnut	66.73	29	744.09	A
Chemical Total	829.20	1,862		
POLYOXYETHYLENE SOYBEAN OIL FATTY ACID ESTER				
Almond	3,807.80	185	5,866.89	A
Cantaloupe	30.74	1	100.00	A
Cherry	96.78	7	116.50	A
Grape, Wine	6,586.03	48	5,351.00	A
Landscape Maintenance	4.46			
N-Grnhs Plants In Containers	6.15	3	1.75	A
N-Outdr Plants In Containers	33.81	7	20.60	A
N-Outdr Transplants	21.90	6	14.20	A
Nectarine	4.06	2	6.60	A
Oat (Forage - Fodder)	26.69	5	86.75	A
Peach	43.53	11	107.30	A
Walnut	3,247.97	33	2,236.36	A
Chemical Total	13,909.93	308		
POLYSILOXANE				
Alfalfa	0.03	4	250.00	A
Almond	0.31	13	590.27	A
Corn (Forage - Fodder)	0.01	1	30.00	A
Walnut	0.02	2	91.00	A
Watermelon	0.52	10	620.00	A
Chemical Total	0.90	30		
POLYSORBATE 65				
Alfalfa	4.53	2	43.00	A
Almond	13.59	6	162.50	A
Rights Of Way	5.22			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Walnut	16.93	15	315.20	A
Chemical Total	40.28	23		
POTASH SOAP				
Broccoli	0.18	6	750.00	S
Cabbage	0.12	6	290.00	S
Collard	4.61	4	1.96	A
Cucumber	< 0.01	1	100.00	S
Daikon	5.58	2	1.73	A
Eggplant	0.06	2	500.00	S
Kale	94.96	160	61.49	A
	0.22	6	818.00	S
Total Pounds On This Commodity	95.17			
Kohlrabi	< 0.01	1	20.00	S
Leek	34.22	40	22.54	A
Lettuce, Leaf	0.85	1	0.51	A
N-Outdr Transplants	69.88	7	8.00	A
Onion, Dry	0.39	3	1,700.00	S
Pepper, Fruiting	0.09	2	600.00	S
Spinach	10.30	13	7.27	A
Squash, Summer	0.15	2	900.00	S
Squash, Winter	0.09	3	620.00	S
Swiss Chard	86.87	84	47.84	A
Turnip	4.10	1	1.31	A
Chemical Total	312.67	344		
POTASSIUM BICARBONATE				
Apricot	95.12	3	58.00	A
Cantaloupe	131.04	1	40.00	A
Grape	16.38	1	4.00	A
Grape, Wine	8,642.50	20	2,307.50	A
N-Outdr Plants In Containers	51.25	1	25.00	A
N-Outdr Transplants	24.57	2	10.00	A
Peach	41.00	1	20.00	A
Chemical Total	9,001.86	29		
POTASSIUM HYDROXIDE				
Alfalfa	5.48	37	1,126.60	A
Almond	23.96	62	3,340.75	A
Apple	0.89	3	88.50	A
Bean, Dried	13.81	46	3,128.00	A
Cherry	1.32	4	63.00	A
Corn (Forage - Fodder)	1.82	5	292.00	A
Landscape Maintenance	0.01			
Peach	0.55	5	63.00	A
Pistachio	0.07	2	29.11	A
Rights Of Way	0.50			
Tomato	0.27	1	70.00	A
Tomato, Processing	1.33	6	270.00	A
Walnut	8.47	28	809.94	A
Watermelon	18.20	15	920.00	A
Chemical Total	76.68	214		
POTASSIUM N-METHYLDITHIOCARBAMATE				
Basil, Sweet	18,987.30	117	149.42	A

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Beet	21,716.42	118	172.66	A
Bok Choy	23,157.56	164	180.69	A
Cabbage	27,743.44	136	210.46	A
Celeriac	2,290.31	24	18.78	A
Chinese Cabbage (Nappa)	13,049.09	81	102.31	A
Cilantro	40,920.66	167	323.36	A
Collard	23,235.68	132	179.88	A
Daikon	5,406.44	52	42.02	A
Dandelion Green	4,139.83	34	33.32	A
Dill	9,986.32	75	81.68	A
Endive (Escarole)	4,609.41	66	35.23	A
Fennel	942.30	10	7.02	A
Kale	24,567.31	183	179.62	A
Kohlrabi	6,243.12	60	48.34	A
Leek	11,790.02	67	96.59	A
Lettuce, Leaf	69,763.98	379	534.71	A
Mint	662.70	4	5.42	A
Mustard	12,388.74	95	97.37	A
Mustard Greens	17,546.41	106	140.82	A
Parsley	31,524.26	137	246.97	A
Radicchio	892.26	12	6.25	A
Soil Fumigation/Preplant	3,090.21	1	108.00	A
Spinach	13,015.60	102	102.58	A
Swiss Chard	18,766.41	120	139.59	A
Tomato, Processing	3,719.70	2	130.00	A
Turnip	9,630.10	71	74.96	A
Chemical Total	419,785.55	2,515		
POTASSIUM NITRATE				
Alfalfa	42.68	33	876.60	A
Almond	122.71	23	2,220.11	A
Apple	8.49	3	88.50	A
Bean, Dried	131.20	46	3,128.00	A
Cherry	12.50	4	63.00	A
Corn (Forage - Fodder)	13.71	4	262.00	A
Landscape Maintenance	1.15			
Peach	0.12	1	6.00	A
Tomato	2.52	1	70.00	A
Tomato, Processing	12.68	6	270.00	A
Walnut	68.74	14	448.00	A
Watermelon	28.78	5	300.00	A
Chemical Total	445.28	140		
POTASSIUM PEROXYMONOSULFATE				
Animal Premise	0.46		800.00	S
Chemical Total	0.46			
POTASSIUM PHOSPHITE				
Almond	7,378.48	50	2,546.27	A
Apricot	272.99	6	66.00	A
Basil, Sweet	969.23	298	370.87	A
Beet	608.17	170	242.03	A
Bok Choy	299.36	109	114.23	A
Cabbage	648.92	186	258.60	A
Celeriac	511.47	246	199.99	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Cherry	1,849.00	34	616.00	A
Chinese Cabbage (Nappa)	209.77	69	81.46	A
Cilantro	1,430.87	306	569.39	A
Collard	628.02	177	246.19	A
Daikon	156.45	67	54.91	A
Dandelion Green	89.74	38	34.54	A
Endive (Escarole)	113.69	92	44.50	A
Fennel	80.08	45	30.72	A
Grape, Wine	505.75	6	269.00	A
Kale	818.54	299	322.84	A
Kohlrabi	102.66	47	40.03	A
Landscape Maintenance	161.88			
Leek	655.43	165	255.67	A
Lettuce, Leaf	719.34	214	296.33	A
Mint	20.49	8	8.30	A
Mustard	199.81	66	78.12	A
Mustard Greens	373.66	117	146.26	A
Nectarine	68.25	4	21.50	A
Parsley	1,583.67	333	612.75	A
Peach	718.13	10	289.00	A
Plum	12.17	1	3.50	A
Radicchio	30.67	25	11.81	A
Spinach	271.29	105	106.00	A
Swiss Chard	1,135.65	411	449.49	A
Tomato	4.41	2	1.69	A
Turnip	299.72	99	104.08	A
Walnut	1,194.10	21	467.20	A
Chemical Total	24,121.88	3,826		
POTASSIUM SALT OF HOP BETA ACIDS				
Beehive	0.09	1	56.00	U
Chemical Total	0.09	1		
PRALLETHRIN				
Public Health	18.51			
Rights Of Way	0.08			
Structural Pest Control	0.22			
Vertebrate Control	0.17			
Chemical Total	18.97			
PRODIAMINE				
Golf Course Turf	39.63		80.00	A
Landscape Maintenance	156.49			
N-Outdr Plants In Containers	136.50	9	95.00	A
Rights Of Way	39.47			
Chemical Total	372.09	9		
PROHEXADIONE CALCIUM				
Apple	166.10	8	604.00	A
Cherry	83.05	18	302.00	A
Chemical Total	249.15	26		
PROMETRYN				
Cilantro	188.76	98	188.99	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Dill	47.91	46	49.75	A
Parsley	160.65	72	133.58	A
Chemical Total	397.33	216		
PROPANIL				
Rice	2,731.15	12	511.00	A
Chemical Total	2,731.15	12		
PROPARGITE				
Almond	2,619.91	21	1,497.00	A
Cherry	491.52	11	256.00	A
Corn (Forage - Fodder)	2,237.74	13	1,100.90	A
Walnut	2,139.80	31	900.30	A
Chemical Total	7,488.97	76		
PROPICONAZOLE				
Almond	13,069.04	1,179	64,869.97	A
Apricot	195.93	74	1,736.29	A
Cherry	122.03	50	1,075.63	A
Corn (Forage - Fodder)	3.79	1	34.00	A
Garlic	36.43	3	183.00	A
Golf Course Turf	7.05		6.00	A
Landscape Maintenance	98.58			
N-Grnhs Plants In Containers	0.13	1	1,080.00	S
Nectarine	20.92	50	183.16	A
Peach	414.39	216	3,611.12	A
Plum	8.03	31	66.19	A
Prune	0.19	6	1.62	A
Walnut	577.42	39	2,560.20	A
Chemical Total	14,553.92	1,650		
PROPIONIC ACID				
Alfalfa	26.38	9	436.00	A
Almond	650.23	68	2,873.98	A
Bean, Dried	51.14	22	1,331.00	A
Cherry	309.26	53	902.69	A
Corn (Forage - Fodder)	14.08	3	106.00	A
Grape, Wine	83.16	7	368.90	A
N-Outdr Plants In Containers	1.83	5	12.70	A
N-Outdr Transplants	1.08	2	7.50	A
Peach	6.14	7	32.40	A
Pepper, Fruiting	9.07	2	160.00	A
Rights Of Way	3.02	1	10.00	A
Walnut	691.17	25	1,232.90	A
Watermelon	103.54	10	620.00	A
Chemical Total	1,950.09	214		
PROPOXUR				
Structural Pest Control	0.19			
Chemical Total	0.19			
PROPYLENE GLYCOL				
Alfalfa	1.13	2	45.25	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Almond	1,957.76	392	38,130.32	A
Apple	6.51	61	152.57	A
Apricot	8.13	6	75.93	A
Bean, Dried	4.64	6	387.00	A
Cherry	51.81	73	565.69	A
Corn (Forage - Fodder)	5.68	16	320.40	A
Grape	1.77	9	37.50	A
Landscape Maintenance	0.17			
N-Outdr Plants In Containers	213.37	184	4,234.68	A
N-Outdr Transplants	1.28	4	19.82	A
Nectarine	1.37	10	22.31	A
Oat (Forage - Fodder)	15.39	14	698.00	A
Peach	117.92	244	3,587.58	A
Pear	1.24	26	32.84	A
Persimmon	1.01	11	31.74	A
Plum	9.32	44	262.67	A
Pomegranate	0.15	11	2.58	A
Prune	0.03	1	0.23	A
Rights Of Way	8.75			
	1.65	1	30.00	A
Total Pounds On This Commodity	10.41			
Tomato, Processing	9.47	7	315.00	A
Uncultivated Ag	1.14	1	40.00	A
Walnut	270.52	113	3,978.50	A
Chemical Total	2,690.23	1,236		
PROPYLENE GLYCOL, METHYL ETHER				
Almond	3.21	13	194.00	A
Walnut	0.12	2	6.75	A
Chemical Total	3.33	15		
PROPYLENE OXIDE				
Rights Of Way	133,270.00			
Chemical Total	133,270.00			
PYMETROZINE				
Bok Choy	1.06	12	12.96	A
Cabbage	5.18	44	63.02	A
Chinese Cabbage (Nappa)	0.61	5	7.84	A
Collard	3.52	33	43.06	A
Dandelion Green	0.10	1	1.12	A
Endive (Escarole)	0.61	12	7.11	A
Kale	11.87	137	143.59	A
Kohlrabi	0.40	6	4.80	A
Lettuce, Leaf	12.20	100	142.95	A
Mustard	0.63	8	7.46	A
Mustard Greens	1.58	16	18.69	A
N-Outdr Transplants	0.63	2	2.00	A
Parsley	1.00	6	12.00	A
Radicchio	0.11	2	1.23	A
Spinach	0.88	9	10.31	A
Swiss Chard	13.88	149	163.76	A
Chemical Total	54.25	542		

PYRACLOSTROBIN

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Almond	5,695.12	1,251	61,698.18	A
Apple	0.64	2	5.00	A
Apricot	122.22	46	1,285.87	A
Beet	37.93	136	191.13	A
Bok Choy	40.54	199	207.70	A
Cabbage	88.79	310	447.50	A
Celeriac	8.54	48	42.98	A
Cherry	115.92	69	1,192.89	A
Chinese Cabbage (Nappa)	30.38	131	153.93	A
Collard	70.96	254	360.37	A
Daikon	9.08	61	46.90	A
Dandelion Green	7.16	38	35.76	A
Endive (Escarole)	8.03	72	40.31	A
Fennel	0.57	5	2.84	A
Grape	9.38	7	100.75	A
Grape, Wine	334.38	56	3,398.60	A
Kale	108.22	520	545.34	A
Kohlrabi	10.39	69	58.33	A
Landscape Maintenance	6.16			
Leek	1.02	5	6.80	A
Lettuce, Leaf	38.46	140	194.75	A
Mustard	23.00	108	117.73	A
Mustard Greens	50.19	207	260.05	A
N-Grnhs Plants In Containers	28.62	26	90.25	A
N-Outdr Plants In Containers	9.29	7	87.80	A
N-Outdr Transplants	55.85	19	305.25	A
Nectarine	9.94	30	102.96	A
Parsley	64.95	183	329.29	A
Peach	228.58	195	2,472.21	A
Pistachio	15.58	8	148.40	A
Plum	2.70	15	28.14	A
Prune	0.08	3	0.81	A
Radicchio	1.88	17	9.40	A
Spinach	12.00	69	60.64	A
Strawberry	0.94	3	8.00	A
Swiss Chard	168.96	741	852.47	A
Turnip	24.91	127	130.79	A
Walnut	640.49	214	6,026.00	A
Watermelon	84.94	10	620.00	A

Chemical Total	8,166.80	5,401		
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PYRAFLUFEN-ETHYL

Almond	48.98	234	12,554.61	A
Apple	0.11	4	32.00	A
Apricot	0.01	4	6.50	A
Cherry	0.28	5	71.00	A
Grape	1.30	3	118.00	A
Grape, Wine	10.76	61	2,157.43	A
N-Outdr Plants In Containers	2.41	58	823.00	A
Nectarine	0.12	11	55.50	A
Olive	0.29	1	55.00	A
Peach	1.52	48	472.74	A
Pecan	0.01	1	3.00	A
Pistachio	0.06	2	11.17	A
Plum	0.03	5	16.00	A
Rights Of Way	43.07			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Commodity	43.23	0.17	2	60.00 A
Soil Fumigation/Preplant		0.22	1	135.00 A
Tomato, Processing		0.55	5	194.00 A
Uncultivated Ag		0.26	2	79.00 A
Walnut		4.54	53	1,127.56 A
Wheat		0.04	1	27.00 A
Wheat (Forage - Fodder)		1.06	21	668.00 A
Chemical Total		115.79	522	
PYRETHRINS				
Almond		1.67	2	50.00 A
Animal Premise		< 0.01		1.00 U
Apricot		0.56	2	19.60 A
Bok Choy		1.19	21	21.75 A
Broccoli		19.73	21	824.00 A
Total Pounds On This Commodity	19.74	< 0.01	11	1,300.00 S
Cabbage		< 0.01	10	640.00 S
Cherry		2.68	9	81.50 A
Chinese Cabbage (Nappa)		0.64	8	11.60 A
Collard		0.39	11	7.15 A
Cucumber		< 0.01	2	200.00 S
Daikon		2.32	51	42.34 A
Eggplant		< 0.01	1	200.00 S
Endive (Escarole)		0.04	2	0.78 A
Fennel		0.13	4	2.35 A
Kale		4.03	187	73.36 A
Total Pounds On This Commodity	4.04	< 0.01	11	1,568.00 S
Kohlrabi		< 0.01	1	20.00 S
Landscape Maintenance		2.15		
Leek		0.39	14	7.35 A
Lettuce, Leaf		0.03	1	0.51 A
Mustard		0.13	2	2.32 A
Mustard Greens		0.25	3	4.65 A
N-Outdr Plants In Containers		0.32	1	20.00 A
Onion, Dry		< 0.01	2	1,100.00 S
Pepper, Fruiting		< 0.01	1	300.00 S
Persimmon		< 0.01	1	6.00 A
Public Health		0.33		
Radicchio		0.03	1	0.50 A
Radish		< 0.01	1	100.00 S
Rights Of Way		4.88		
Spinach		0.41	12	7.50 A
Squash, Summer		< 0.01	3	1,600.00 S
Squash, Winter		< 0.01	3	420.00 S
Squash, Zucchini		1.21	1	90.00 A
Structural Pest Control		98.24		
Swiss Chard		0.57	22	10.45 A
Turnip		2.49	48	45.52 A
Chemical Total		144.84	470	
PYRIDABEN				
N-Grnhs Plants In Containers		31.99	25	84.75 A
		0.09	1	15,985.00 S

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Total Pounds On This Commodity	32.08			
N-Outdr Transplants	3.56	3	9.45	A
Chemical Total	35.64	29		
PYRIDALYL				
N-Grnhs Plants In Containers	9.37	6	27.75	A
N-Outdr Transplants	1.58	1	4.50	A
Chemical Total	10.95	7		
PYRIMETHANIL				
Almond	890.26	27	3,272.50	A
Apple	9.54	4	47.50	A
Apricot	154.62	13	750.00	A
N-Outdr Transplants	0.77	1	2.00	A
Peach	20.52	8	104.00	A
Chemical Total	1,075.72	53		
PYRIPROXYFEN				
Almond	289.60	131	14,105.75	A
Apple	34.17	5	390.50	A
Apricot	0.25	2	42.00	A
Cherry	2.19	1	25.00	A
Landscape Maintenance	< 0.01			
Peach	1.05	1	12.00	A
Rights Of Way	0.96			
Structural Pest Control	22.53			
Walnut	359.27	115	3,365.24	A
Chemical Total	710.03	255		
PYROXSULAM				
Wheat (Forage - Fodder)	23.83	26	1,806.24	A
Chemical Total	23.83	26		
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS				
Apricot	195.37	14	300.00	A
Cantaloupe	2.73	1	48.00	A
Cherry	11.49	5	39.00	A
Collard	0.67	8	3.92	A
Kale	2.90	45	16.90	A
Leek	1.17	13	6.86	A
Lettuce, Leaf	0.18	2	1.02	A
N-Grnhs Plants In Containers	0.74	3	2.38	A
N-Outdr Transplants	1.42	2	5.50	A
Nectarine	1.67	2	6.00	A
Peach	1.67	2	6.00	A
Plum	0.69	1	3.00	A
Spinach	0.33	5	1.95	A
Swiss Chard	1.51	16	8.86	A
Chemical Total	222.54	119		
QUILLAJA				
Apricot	3.67	18	679.00	A
Cherry	0.98	6	141.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	4.66	24		
QUINCLORAC				
Landscape Maintenance	3.82			
Chemical Total	3.82			
QUINCLORAC, DIMETHYLAMINE SALT				
Golf Course Turf	3.56		4.00	A
Landscape Maintenance	0.86			
Chemical Total	4.42			
QUINOXYFEN				
Apricot	1.91	1	17.00	A
Cantaloupe	30.61	6	355.00	A
Cherry	126.42	55	1,157.00	A
Grape	35.32	12	349.50	A
Grape, Wine	150.69	18	1,550.25	A
N-Outdr Transplants	5.48	3	58.00	A
Nectarine	3.35	5	30.00	A
Peach	40.95	29	396.40	A
Tomato	49.32	18	591.06	A
Tomato, Processing	120.12	17	1,250.00	A
Watermelon	12.49	2	130.00	A
Chemical Total	576.66	166		
REYNOUTRIA SACHALINENSIS				
Almond	72.94	11	304.00	A
Apple	0.43	1	1.00	A
Apricot	35.00	11	157.00	A
Cherry	37.28	19	284.00	A
Collard	1.13	15	7.35	A
Kale	6.55	152	78.44	A
Leek	3.45	70	41.16	A
Lettuce, Leaf	0.13	3	1.53	A
N-Grnhs Plants In Containers	9.45	12	44.55	A
Nectarine	2.28	2	6.00	A
Peach	0.98	1	3.00	A
Plum	2.28	2	6.00	A
Spinach	0.12	3	1.47	A
Swiss Chard	0.87	20	10.49	A
Walnut	29.59	7	263.00	A
Chemical Total	202.47	329		
RIMSULFURON				
Almond	754.82	509	23,093.93	A
Apple	7.15	10	228.29	A
Apricot	7.41	15	209.38	A
Cherry	7.72	26	184.68	A
Corn (Forage - Fodder)	2.60	3	129.00	A
Grape	1.63	3	70.00	A
Grape, Wine	138.80	87	3,051.09	A
N-Grnhs Transplants	0.75	2	200.00	A
Nectarine	0.66	8	14.65	A
Peach	12.16	45	234.23	A

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Pecan	0.09	1	3.00	A
Pistachio	3.84	3	61.50	A
Plum	0.12	7	3.43	A
Prune	0.02	2	0.48	A
Rights Of Way	6.17			
Tomato	0.05	2	1.69	A
Tomato, Processing	51.41	61	1,542.67	A
Walnut	72.03	73	1,844.54	A
Chemical Total	1,067.44	857		
SAFLUFENACIL				
Alfalfa	2.95	2	135.00	A
Almond	2,901.66	1,663	72,572.22	A
Apple	0.85	1	19.47	A
Apricot	0.56	1	12.86	A
Citrus	4.96	5	113.34	A
Pistachio	5.42	7	124.10	A
Rights Of Way	1.05	13	17.70	A
	1.05			
Total Pounds On This Commodity	2.10			
Walnut	496.66	457	12,138.13	A
Chemical Total	3,415.17	2,149		
SETHOXYDIM				
Alfalfa	3.50	1	10.00	A
Almond	1,814.43	171	5,599.68	A
Bean, Dried	19.92	4	45.50	A
Broccoli	18.41	1	70.00	A
Cherry	10.88	2	40.00	A
Grape	0.53	1	18.00	A
Grape, Wine	283.62	17	783.95	A
Peach	7.36	3	30.00	A
Pecan	1.31	1	3.00	A
Pepper, Fruiting	5.26	1	20.00	A
Rights Of Way	4.38			
	0.09	1	0.20	A
Total Pounds On This Commodity	4.47			
Sweet Potato	2.37	1	9.00	A
Tomato	0.79	1	3.00	A
Walnut	241.70	36	735.97	A
Chemical Total	2,414.54	241		
SIDURON				
Landscape Maintenance	24.00			
Chemical Total	24.00			
SILICA AEROGEL				
Structural Pest Control	6.83			
Chemical Total	6.83			
SILICONE DEFOAMER				
Alfalfa	2.72	183	5,031.05	A
Almond	0.68	32	661.70	A
Apricot	0.04	1	120.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Bean, Dried	0.54	35	1,700.00	A
Cantaloupe	0.07	5	325.00	A
Corn (Forage - Fodder)	0.19	18	697.00	A
Garlic	0.05	3	189.00	A
Landscape Maintenance	< 0.01			
Melon	0.04	4	244.00	A
Oat (Forage - Fodder)	< 0.01	1	1.00	A
Pepper, Fruiting	0.08	4	265.00	A
Structural Pest Control	1.91			
Tomato, Processing	0.65	54	3,919.45	A
Walnut	0.44	13	223.58	A
Wheat (Forage - Fodder)	< 0.01	1	1.00	A
Chemical Total	7.42	354		
SIMAZINE				
Almond	6,317.90	178	10,531.75	A
Citrus	379.69	3	190.00	A
Grape, Wine	78.57	2	87.30	A
N-Outdr Plants In Containers	318.60	9	118.00	A
Peach	120.14	6	223.40	A
Rights Of Way	11.67			
	10.99	2	10.00	A
Total Pounds On This Commodity	22.67			
Walnut	1,492.66	76	1,966.47	A
Chemical Total	8,730.22	276		
SODIUM BICARBONATE				
Almond	4.34	6	226.00	A
Grape	6.60	3	118.00	A
Chemical Total	10.95	9		
SODIUM BISULFATE				
Grape	4.25	1	68.00	A
Chemical Total	4.25	1		
SODIUM BROMIDE				
Industrial Processing Water	948.53		6.00	A
Water (Industrial)	1,862.87		51.00	A
	2.53		264.00	U
Total Pounds On This Commodity	1,865.41			
Chemical Total	2,813.94			
SODIUM CARBONATE				
Almond	12.80	1	16.00	A
Chemical Total	12.80	1		
SODIUM CHLORIDE				
Animal Premise	0.03		800.00	S
Chemical Total	0.03			
SODIUM CHLORITE				
Food Processing Plant	1,465.32		3.00	A

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Chemical Total	1,465.32			
SODIUM DECYL SULFATE				
Structural Pest Control	1.15			
Chemical Total	1.15			
SODIUM DICHLORO-S-TRIAZINETRIONE				
Water (Industrial)	21.78		176.00	U
Chemical Total	21.78			
SODIUM DIISOCTYLSULFOSUCCINATE				
Alfalfa	2.38	17	616.00	A
Almond	0.25	3	42.00	A
Cherry	2.70	3	223.00	A
Grape, Wine	1.56	1	97.00	A
Oat (Forage - Fodder)	1.18	11	491.10	A
Peach	0.12	2	16.00	A
Wheat (Forage - Fodder)	0.83	13	411.00	A
Chemical Total	9.03	50		
SODIUM DIOCTYLSULFOSUCCINATE				
Almond	5.82	9	43.50	A
Landscape Maintenance	0.02			
N-Outdr Plants In Containers	35.66	20	281.00	A
Peach	0.02	3	4.50	A
Chemical Total	41.52	32		
SODIUM HYDROXIDE				
Alfalfa	2.04	1	37.00	A
Almond	1,555.89	830	39,761.46	A
Apple	32.25	81	548.40	A
Apricot	0.23	4	10.60	A
Bean, Dried	1.47	6	387.00	A
Cherry	44.57	114	929.53	A
Corn (Forage - Fodder)	14.45	21	487.40	A
Grape	0.50	8	34.00	A
Grape, Wine	258.83	93	2,908.51	A
N-Outdr Plants In Containers	40.79	164	3,953.68	A
N-Outdr Transplants	0.41	4	19.82	A
Nectarine	1.35	15	34.51	A
Oat (Forage - Fodder)	1.10	1	13.00	A
Olive	1.51	1	55.00	A
Parsley	33.12	6	528.00	A
Peach	82.91	324	4,221.37	A
Pear	0.40	27	32.87	A
Persimmon	0.32	11	31.74	A
Plum	3.14	48	264.59	A
Pomegranate	0.05	11	2.58	A
Prune	< 0.01	1	0.23	A
Rights Of Way	2.20	3	27.50	A
	1.38			
Total Pounds On This Commodity	3.58			
Tomato	33.19	6	528.00	A
Uncultivated Ag	13.51	3	172.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Walnut	323.21	238	6,173.54	A
Chemical Total	2,448.81	2,021		
SODIUM HYPOCHLORITE				
Animal Premise	0.53		1.00	U
Water (Industrial)	3,045.15		58.00	A
	1.83		264.00	U
Total Pounds On This Commodity	3,046.98			
Chemical Total	3,047.52			
SODIUM LAUROAMPHO ACETATE				
Structural Pest Control	0.87			
Chemical Total	0.87			
SODIUM LAURYL SULFATE				
Structural Pest Control	0.59			
Chemical Total	0.59			
SODIUM NITRATE				
Almond	20.79	2	2.00	A
Landscape Maintenance	4.62			
Pastureland	5.29	14	28.00	A
Vertebrate Control	928.92			
Chemical Total	959.62	16		
SODIUM POLYACRYLATE				
Alfalfa	0.77	4	163.75	A
Almond	71.45	724	21,552.96	A
Apricot	0.14	5	67.50	A
Cherry	0.09	3	31.50	A
Corn (Forage - Fodder)	3.41	31	1,405.50	A
Grape, Wine	0.48	11	174.33	A
Landscape Maintenance	2.20			
N-Outdr Plants In Containers	1.39	20	347.00	A
Nectarine	0.03	3	16.50	A
Oat (Forage - Fodder)	0.80	3	212.00	A
Olive	0.54	2	114.00	A
Pastureland	0.34	1	145.00	A
Peach	3.75	21	630.25	A
Pistachio	0.04	2	29.11	A
Plum	0.01	2	8.00	A
Rights Of Way	0.35			
	0.24	26	53.90	A
Total Pounds On This Commodity	0.59			
Soil Fumigation/Preplant	1.55	9	985.00	A
Tomato	< 0.01	1	3.00	A
Tomato, Processing	0.68	4	451.00	A
Walnut	13.35	232	4,884.17	A
Chemical Total	101.64	1,104		
SODIUM TETRABORATE (PENTAHYDRATE)				
Structural Pest Control	0.06			
Chemical Total	0.06			

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SODIUM XYLENE SULFONATE				
Alfalfa	47.50	200	5,647.05	A
Almond	9.52	34	693.70	A
Apricot	0.52	1	120.00	A
Bean, Dried	6.36	35	1,700.00	A
Cantaloupe	0.83	5	325.00	A
Cherry	17.55	3	223.00	A
Corn (Forage - Fodder)	2.25	18	697.00	A
Garlic	0.62	3	189.00	A
Grape, Wine	10.15	1	97.00	A
Landscape Maintenance	< 0.01			
Melon	0.43	4	244.00	A
Oat (Forage - Fodder)	7.66	12	492.10	A
Peach	0.79	2	16.00	A
Pepper, Fruiting	0.96	4	265.00	A
Structural Pest Control	22.43			
Tomato, Processing	7.64	54	3,919.45	A
Walnut	5.20	13	223.58	A
Wheat (Forage - Fodder)	5.42	14	412.00	A
Chemical Total	145.86	403		
SORBITAN FATTY ACID ESTERS				
Alfalfa	4.71	2	101.00	A
Almond	5.66	7	95.73	A
Broccoli	3.18	4	291.00	A
Peach	0.21	1	18.00	A
Pistachio	0.19	1	2.70	A
Rights Of Way	0.41			
Walnut	1.49	2	57.00	A
Water Area	13.89		143.97	A
Chemical Total	29.73	17		
SORBITAN MONOOLEATE				
Grape, Wine	7.80	1	170.94	A
Chemical Total	7.80	1		
SORBITAN TRIOLEATE				
Alfalfa	4.53	2	43.00	A
Almond	13.59	6	162.50	A
Rights Of Way	5.22			
Walnut	16.93	15	315.20	A
Chemical Total	40.28	23		
SPINETORAM				
Almond	1,393.29	385	25,680.90	A
Apple	18.00	12	180.00	A
Basil, Sweet	35.99	464	573.61	A
Beet	11.64	126	185.56	A
Bok Choy	8.76	112	118.75	A
Cabbage	27.95	267	376.11	A
Celeriac	11.20	216	178.70	A
Cherry	22.44	8	212.50	A
Chinese Cabbage (Nappa)	12.15	128	162.58	A
Cilantro	31.64	271	504.31	A

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Citrus	24.09	3	296.50	A
Collard	19.40	191	259.22	A
Daikon	3.27	64	52.08	A
Dandelion Green	3.02	47	43.56	A
Endive (Escarole)	7.54	195	100.71	A
Fennel	2.59	53	37.35	A
Grape, Wine	2.39	1	50.00	A
Kale	30.12	404	404.39	A
Kohlrabi	2.94	51	38.59	A
Leek	27.05	262	375.29	A
Lettuce, Leaf	104.46	988	1,347.29	A
Mint	0.16	2	1.99	A
Mustard	3.53	46	47.84	A
Mustard Greens	8.83	87	117.51	A
N-Outdr Plants In Containers	5.57	9	73.83	A
N-Outdr Transplants	1.91	8	20.00	A
Nectarine	1.63	5	18.85	A
Orange	0.09	1	1.00	A
Parsley	63.77	531	970.62	A
Peach	61.22	52	743.97	A
Plum	0.30	2	3.50	A
Radicchio	1.55	45	21.97	A
Spinach	4.94	78	71.60	A
Swiss Chard	10.86	119	147.50	A
Tomato	2.80	10	42.86	A
Tomato, Processing	1.82	2	38.60	A
Turnip	3.68	56	58.59	A
Walnut	277.14	201	5,157.90	A
Chemical Total	2,249.72	5,502		
SPINOSAD				
Almond	12.04	8	168.60	A
Apple	4.41	24	57.66	A
Apricot	17.69	17	277.00	A
Broccoli	26.24	8	339.00	A
	< 0.01	2	200.00	S
Total Pounds On This Commodity	26.25			
Cabbage	< 0.01	2	150.00	S
Cherry	105.06	79	1,117.14	A
Collard	0.71	10	4.90	A
Garlic	3.09	1	63.00	A
Kale	7.98	141	56.00	A
	< 0.01	2	150.00	S
Total Pounds On This Commodity	7.98			
Landscape Maintenance	< 0.01			
Leek	4.56	62	36.75	A
Lettuce, Leaf	0.16	2	1.02	A
N-Grnhs Plants In Containers	8.20	30	91.03	A
N-Outdr Plants In Containers	1.50	6	15.90	A
N-Outdr Transplants	2.78	12	30.00	A
Nectarine	15.93	24	96.80	A
Olive	0.15	3	478.00	A
Peach	211.17	183	2,660.73	A
Pear	0.89	10	13.64	A
Pepper, Fruiting	3.93	1	30.00	A
Persimmon	0.69	4	10.56	A

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Plum	11.36	27	149.61	A
Pomegranate	0.04	3	0.67	A
Public Health	108.68			
Spinach	0.42	7	3.43	A
Swiss Chard	6.17	75	40.52	A
Walnut	4.54	38	921.50	A
Chemical Total	558.44	781		
SPIRODICLOFEN				
N-Outdr Plants In Containers	2.15	1	4.00	A
N-Outdr Transplants	7.53	6	13.80	A
Peach	35.73	9	141.00	A
Chemical Total	45.41	16		
SPIROMESIFEN				
Corn (Forage - Fodder)	1,166.31	94	4,239.90	A
Landscape Maintenance	0.37			
N-Grnhs Plants In Containers	21.66	28	90.04	A
	0.48	2	29,412.00	S
Total Pounds On This Commodity	22.14			
N-Outdr Plants In Containers	0.45	1	1.75	A
N-Outdr Transplants	13.19	12	81.75	A
Sweet Potato	4.95	1	20.00	A
Chemical Total	1,207.41	138		
SPIROTETRAMAT				
Almond	713.73	231	5,624.20	A
Apple	3.24	10	28.72	A
Apricot	9.36	5	74.00	A
Bean, Dried	4.72	1	60.00	A
Broccoli	16.61	4	211.00	A
Cabbage	0.24	3	3.08	A
Cherry	84.10	39	754.97	A
Endive (Escarole)	1.31	36	16.67	A
Fennel	0.09	2	1.11	A
Grape	5.32	2	50.00	A
Grape, Wine	314.58	38	2,500.16	A
Kohlrabi	0.05	1	0.64	A
Lettuce, Leaf	21.40	199	271.92	A
N-Grnhs Plants In Containers	0.70	8	6.50	A
	< 0.01	1	160.00	S
Total Pounds On This Commodity	0.70			
N-Outdr Plants In Containers	5.13	14	44.50	A
N-Outdr Transplants	3.68	9	27.00	A
	< 0.01	4	265.00	S
Total Pounds On This Commodity	3.68			
Nectarine	0.47	1	3.75	A
Peach	50.64	33	520.48	A
Pear	0.68	6	7.31	A
Pecan	5.92	14	59.00	A
Persimmon	1.19	4	12.56	A
Plum	4.46	6	44.03	A
Pomegranate	< 0.01	1	0.02	A
Radicchio	0.18	5	2.29	A
Spinach	0.29	4	3.64	A

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Swiss Chard	0.30	3	3.87	A
Tomato, Processing	58.02	6	749.00	A
Walnut	680.73	145	4,988.94	A
Chemical Total	1,987.12	835		
STREPTOMYCES LYDICUS WYEC 108				
Walnut	< 0.01	1	10.00	A
Chemical Total	< 0.01	1		
STREPTOMYCIN SULFATE				
Apple	264.45	49	1,039.26	A
Landscape Maintenance	4.25			
N-Grnhs Plants In Containers	19.56	14	51.60	A
	11.40	51	97,980.00	S
Total Pounds On This Commodity	30.97			
N-Grnhs Transplants	62.27	7	700.00	A
N-Outdr Plants In Containers	8.12	7	58.00	A
N-Outdr Transplants	7.90	23	35.20	A
Pear	2.49	3	6.18	A
Chemical Total	380.45	154		
STRYCHNINE				
Alfalfa	0.81	22	54.00	A
Almond	1.19	11	202.00	A
Grape	1.70	2	34.00	A
Landscape Maintenance	2.16			
Rights Of Way	0.04			
Structural Pest Control	0.18			
Chemical Total	6.08	35		
STYRENE BUTADIENE COPOLYMER				
Apricot	7.02	2	75.00	A
Cherry	6.38	4	68.00	A
Walnut	40.26	8	344.00	A
Chemical Total	53.67	14		
SUGAR				
Apricot	1.40	1	20.00	A
Chemical Total	1.40	1		
SULFENTRAZONE				
Bean, Dried	24.74	1	100.00	A
Golf Course Turf	0.62		3.00	A
Grape, Wine	7.42	1	55.00	A
Landscape Maintenance	3.86			
Rights Of Way	< 0.01			
Walnut	25.11	6	82.05	A
Chemical Total	61.76	8		
SULFOMETURON-METHYL				
Landscape Maintenance	9.55			
Rights Of Way	41.61			
	4.64	6	32.56	A

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Total Pounds On This Commodity	46.25			
Uncultivated Non-Ag		4.30	11.50	A
Chemical Total	60.09	6		
SULFOXAFLOR				
Bok Choy	0.50	16	16.13	A
Cabbage	1.06	25	34.03	A
Chinese Cabbage (Nappa)	0.37	10	11.90	A
Collard	1.13	29	36.02	A
Dandelion Green	0.09	3	2.85	A
Endive (Escarole)	0.17	10	5.54	A
Kale	2.67	97	85.58	A
Kohlrabi	0.19	7	6.22	A
Lettuce, Leaf	0.30	7	9.55	A
Mustard	0.43	14	13.91	A
Mustard Greens	0.71	20	22.88	A
Radicchio	0.05	3	1.73	A
Spinach	0.24	12	7.58	A
Chemical Total	7.92	253		
SULFUR				
Almond	26,958.29	72	3,821.70	A
Beet	238.79	51	75.45	A
Boysenberry	8.00	1	1.00	A
Cabbage	4.24	2	1.32	A
Cherry	2,501.83	27	419.00	A
Grape	31,298.33	76	2,666.05	A
Grape, Wine	508,420.74	826	51,576.50	A
Kale	2.36	1	0.49	A
Landscape Maintenance	4.49			
Mustard	6.62	2	2.30	A
Mustard Greens	55.15	12	17.66	A
N-Grnhs Plants In Containers	5.61	2	3.50	A
N-Outdr Transplants	2,142.00	16	300.00	A
Nectarine	1,042.35	29	123.70	A
Parsley	3,436.52	240	961.74	A
Peach	70,728.07	440	8,009.71	A
Plum	89.60	4	16.00	A
Swiss Chard	2,230.57	650	721.20	A
Tomato	11,902.20	7	647.00	A
	0.30	1	900.00	S
Total Pounds On This Commodity	11,902.50			
Tomato, Processing	123,435.99	96	6,489.00	A
Turnip	4.81	1	1.54	A
Chemical Total	784,516.87	2,556		
SULFUR DIOXIDE				
Commodity Fumigation	1,532.00			
Fumigation, Other	1,660.27			
Chemical Total	3,192.27			
SULFURIC ACID				
Alfalfa	0.35	1	40.00	A
Almond	15.79	49	934.91	A
Apricot	0.01	1	0.33	A

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Cherry	0.12	1	2.75	A
Corn (Forage - Fodder)	0.09	1	4.00	A
Grape	0.08	1	3.50	A
Nectarine	0.02	1	0.40	A
Oat (Forage - Fodder)	3.88	7	441.00	A
Peach	0.12	2	5.16	A
Rights Of Way	0.66	1	30.00	A
Walnut	1.28	8	126.00	A
Chemical Total	22.39	73		
SULFURYL FLUORIDE				
Commodity Fumigation	44,871.08			
	438.12	8	548,100.00	C
Total Pounds On This Commodity	45,309.20			
Fumigation, Other	13,603.74			
Structural Pest Control	6,836.99			
Walnut	1,488.02		109,240.00	C
Chemical Total	67,237.95	8		
TALL OIL				
Alfalfa	98.14	122	4,542.15	A
Almond	806.55	495	16,308.20	A
Apricot	2.00	2	57.00	A
Basil, Sweet	0.50	232	310.28	A
Bean, Dried	1.60	3	163.00	A
Beet	0.41	162	229.85	A
Bok Choy	0.37	198	206.24	A
Broccoli	1.85	3	169.00	A
Cabbage	1.30	502	709.49	A
Cantaloupe	4.10	1	100.00	A
Celeriac	0.36	258	226.46	A
Cherry	15.61	15	226.50	A
Chinese Cabbage (Nappa)	0.43	195	230.66	A
Cilantro	0.42	137	264.84	A
Collard	1.07	433	602.35	A
Corn (Forage - Fodder)	100.05	186	7,947.50	A
Daikon	0.11	79	63.21	A
Dandelion Green	0.08	57	52.19	A
Endive (Escarole)	0.12	140	76.53	A
Fennel	< 0.01	3	1.56	A
Forage Hay/Silage	0.28	2	16.00	A
Grape, Wine	886.49	72	6,812.00	A
Kale	1.66	907	943.87	A
Kohlrabi	0.13	88	76.37	A
Landscape Maintenance	11.71			
Leek	0.10	43	65.37	A
Lettuce, Leaf	1.80	714	1,004.15	A
Mint	< 0.01	1	1.49	A
Mustard	0.24	129	144.89	A
Mustard Greens	0.54	258	326.34	A
N-Grnhs Plants In Containers	0.82	3	1.75	A
N-Outdr Plants In Containers	4.56	8	22.10	A
N-Outdr Transplants	2.92	6	14.20	A
Nectarine	0.54	2	6.60	A
Oat (Forage - Fodder)	39.95	104	3,718.71	A
Olive	0.78	1	13.00	A

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Parsley	2.49	862	1,578.81	A
Pastureland	0.36	1	12.00	A
Peach	12.21	28	418.96	A
Pistachio	0.18	1	9.00	A
Pumpkin	1.32	4	66.00	A
Radicchio	0.04	50	25.05	A
Rice	3.99	5	199.00	A
Rights Of Way	19.25			
	0.84	1	30.00	A
Total Pounds On This Commodity	20.09			
Sorghum (Forage - Fodder)	0.54	1	27.00	A
Spinach	0.24	152	142.29	A
Structural Pest Control	3.22			
Sudangrass	2.20	6	219.00	A
Swiss Chard	1.03	558	609.88	A
Tomato	0.03	16	13.52	A
Tomato, Processing	28.47	47	1,967.50	A
Triticale	2.07	9	329.04	A
Turnip	0.23	124	133.86	A
Uncultivated Ag	0.80	1	40.00	A
Walnut	540.41	173	5,512.82	A
Water Area	0.20		1.25	A
Wheat (Forage - Fodder)	33.30	68	2,793.20	A
Chemical Total	2,641.03	7,668		
TALL OIL FATTY ACIDS				
Alfalfa	121.97	49	2,184.25	A
Almond	8,633.89	2,120	79,367.36	A
Apple	9.17	46	456.12	A
Apricot	3.17	23	87.20	A
Bean, Dried	12.11	7	453.00	A
Broccoli	12.63	6	426.00	A
Cantaloupe	0.53	1	75.00	A
Cherry	51.00	92	1,124.53	A
Citrus	81.35	3	57.78	A
Corn (Forage - Fodder)	67.29	33	1,591.27	A
Grape	2.64	28	984.50	A
Grape, Wine	263.63	110	4,010.17	A
Landscape Maintenance	20.73			
N-Grnhs Plants In Containers	0.56	20	73.80	A
N-Outdr Plants In Containers	< 0.01	2	1.00	A
N-Outdr Transplants	1.07	2	6.92	A
Nectarine	7.51	65	239.45	A
Oat (Forage - Fodder)	10.52	7	257.00	A
Olive	13.22	3	124.29	A
Peach	158.76	315	3,061.42	A
Pear	0.95	8	9.27	A
Persimmon	1.51	4	10.56	A
Plum	7.50	31	79.40	A
Pomegranate	0.14	3	0.67	A
Prune	0.02	2	0.48	A
Rice	0.56	1	40.00	A
Rights Of Way	109.12			
	3.20	9	44.70	A
Total Pounds On This Commodity	112.32			
Soil Fumigation/Preplant	6.45	5	610.00	A

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Tomato, Processing	48.33	17	1,105.00	A
Uncultivated Ag	10.72	8	262.50	A
Walnut	1,081.11	636	19,040.34	A
Wheat (Forage - Fodder)	30.13	1	66.24	A
Chemical Total	10,771.52	3,657		
TARTRAZINE				
Water Area	3.31		51.25	A
Chemical Total	3.31			
TEBUCONAZOLE				
Almond	292.93	74	3,485.00	A
Apricot	11.25	1	50.00	A
Cherry	55.21	17	253.50	A
Garlic	19.62	2	123.00	A
Grape	24.10	8	311.00	A
Grape, Wine	51.44	14	585.50	A
Landscape Maintenance	13.75			
N-Grnhs Plants In Containers	14.43	25	79.70	A
	1.28	11	37,560.00	S
Total Pounds On This Commodity	15.72			
N-Outdr Plants In Containers	0.30	2	3.25	A
N-Outdr Transplants	2.57	4	14.00	A
Nectarine	0.95	1	4.20	A
Peach	22.90	11	117.20	A
Pistachio	0.43	1	4.20	A
Walnut	31.55	13	250.00	A
Chemical Total	542.72	184		
TEMBOTRIONE				
Corn (Forage - Fodder)	53.82	8	663.00	A
Chemical Total	53.82	8		
TETRACHLORVINPHOS				
Animal Premise	2.00		1.00	U
	2.00		4.00	A
	0.96		124,000.00	C
Total Pounds On This Commodity	4.96			
Chemical Total	4.96			
TETRACONAZOLE				
Grape, Wine	27.56	11	679.03	A
Chemical Total	27.56	11		
Z,E-9,12-TETRADECADIEN-1-YL ACETATE				
Structural Pest Control	0.37			
Chemical Total	0.37			
E-11-TETRADECEN-1-YL ACETATE				
Grape, Wine	0.37	3	43.00	A
Chemical Total	0.37	3		

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Z-11-TETRADECEN-1-YL ACETATE				
Grape, Wine	0.06	3	43.00	A
Chemical Total	0.06	3		
TETRAMETHRIN				
Structural Pest Control	0.08			
Chemical Total	0.08			
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Alfalfa	123.33	184	5,038.05	A
Almond	55.83	33	728.01	A
Apricot	2.00	1	120.00	A
Bean, Dried	24.23	35	1,700.00	A
Cantaloupe	3.17	5	325.00	A
Corn (Forage - Fodder)	8.58	18	697.00	A
Garlic	2.37	3	189.00	A
Landscape Maintenance	< 0.01			
Melon	1.64	4	244.00	A
Oat (Forage - Fodder)	0.02	1	1.00	A
Pepper, Fruiting	3.67	4	265.00	A
Structural Pest Control	85.47			
Tomato, Processing	29.12	54	3,919.45	A
Walnut	19.82	13	223.58	A
Wheat (Forage - Fodder)	0.02	1	1.00	A
Chemical Total	359.27	356		
TETRAPOTASSIUM PYROPHOSPHATE				
Alfalfa	16.01	183	5,031.05	A
Almond	3.94	31	651.70	A
Apricot	0.26	1	120.00	A
Bean, Dried	3.18	35	1,700.00	A
Cantaloupe	0.42	5	325.00	A
Corn (Forage - Fodder)	1.13	18	697.00	A
Garlic	0.31	3	189.00	A
Landscape Maintenance	< 0.01			
Melon	0.22	4	244.00	A
Oat (Forage - Fodder)	< 0.01	1	1.00	A
Pepper, Fruiting	0.48	4	265.00	A
Structural Pest Control	11.22			
Tomato, Processing	3.82	54	3,919.45	A
Walnut	2.60	13	223.58	A
Wheat (Forage - Fodder)	< 0.01	1	1.00	A
Chemical Total	43.59	353		
THIAMETHOXAM				
Bean, Dried	105.91		214,000.00	P
Beet	5.75	68	92.11	A
Bok Choy	10.10	147	158.79	A
Cabbage	24.09	281	383.08	A
Celeriac	0.33	9	5.31	A
Chinese Cabbage (Nappa)	11.81	147	179.70	A
Collard	17.86	201	284.06	A
Daikon	5.13	99	82.04	A
Dandelion Green	0.14	2	2.28	A

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Endive (Escarole)	0.23	10	3.62	A
Golf Course Turf	7.97		30.00	A
Grape, Wine	119.81	8	856.20	A
Kale	27.06	391	430.11	A
Kohlrabi	3.01	61	47.67	A
Lettuce, Leaf	12.65	145	196.91	A
Mint	0.52	8	8.30	A
Mustard	3.60	50	56.16	A
Mustard Greens	8.28	104	131.21	A
N-Grnhs Plants In Containers	17.66	24	79.80	A
	4.03	6	95,013.00	U
Total Pounds On This Commodity	21.69			
N-Outdr Plants In Containers	1.50	3	7.10	A
N-Outdr Transplants	4.80	7	20.45	A
Parsley	0.10	1	1.53	A
Spinach	0.22	3	3.19	A
Strawberry	0.23	2	6.00	A
Structural Pest Control	3.02			
Swiss Chard	7.04	99	111.97	A
Tomato	0.11	2	1.69	A
Tomato, Processing	21.56	7	307.00	A
Turnip	2.80	47	44.81	A
Chemical Total	427.33	1,932		
THIOBENCARB				
Rice	139.80	1	40.00	A
Chemical Total	139.80	1		
THIOPHANATE-METHYL				
Almond	7,325.45	230	9,629.14	A
Apricot	310.76	8	319.00	A
Cantaloupe	62.52	2	178.00	A
Cherry	352.74	21	421.00	A
Grape	330.93	9	412.50	A
Grape, Wine	411.52	7	434.64	A
Landscape Maintenance	174.34			
N-Grnhs Plants In Containers	136.09	96	166.20	A
	97.89	61	249,539.00	S
Total Pounds On This Commodity	233.99			
N-Outdr Plants In Containers	11.91	6	21.70	A
N-Outdr Transplants	101.51	30	163.30	A
	0.50	1	315.00	S
Total Pounds On This Commodity	102.01			
Peach	45.49	6	82.78	A
Strawberry	1.40	1	2.00	A
Chemical Total	9,363.06	478		
THYME				
Structural Pest Control	0.42			
Chemical Total	0.42			
THYMOL				
Beehive	1.50		100.00	U
Chemical Total	1.50			

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TRIADIMEFON				
Landscape Maintenance	5.50			
Chemical Total	5.50			
TRIBENURON-METHYL				
Corn (Forage - Fodder)	1.04	3	154.00	A
Forage Hay/Silage	0.34	1	53.90	A
Oat (Forage - Fodder)	68.41	220	10,464.55	A
Sorghum (Forage - Fodder)	0.32	1	20.00	A
Triticale	5.48	10	374.04	A
Wheat	1.77	5	157.00	A
Wheat (Forage - Fodder)	78.52	136	6,295.00	A
Chemical Total	155.87	376		
TRICHLORO-S-TRIAZINETRIONE				
Industrial Processing Water	1,393.53		4.00	A
Water (Industrial)	185.80		1.00	A
Chemical Total	1,579.33			
TRICLOPYR, BUTOXYETHYL ESTER				
Landscape Maintenance	224.18			
Pastureland	3.06	4	15,660.00	S
Rights Of Way	182.82			
Chemical Total	410.06	4		
TRICLOPYR, TRIETHYLAMINE SALT				
Golf Course Turf	56.41		80.00	A
Landscape Maintenance	28.02			
Pastureland	88.54	3	75.00	A
Rice	101.53	11	448.00	A
Rights Of Way	2,151.01			
	29.06	12	71.09	A
Total Pounds On This Commodity	2,180.07			
Chemical Total	2,454.57	26		
ALPHA-TRIDECYL-OMEGA-HYDROXPOLY(OXYETHANOL) PHOSPHATE				
Almond	38.25	36	664.72	A
Peach	4.00	4	57.00	A
Pistachio	6.38	3	49.11	A
Rights Of Way	3.76			
Walnut	17.33	17	317.60	A
Chemical Total	69.73	60		
TRIETHANOLAMINE				
Alfalfa	40.83	183	5,031.05	A
Almond	10.06	31	651.70	A
Apricot	0.67	1	120.00	A
Bean, Dried	8.11	35	1,700.00	A
Cantaloupe	1.06	5	325.00	A
Corn (Forage - Fodder)	2.87	18	697.00	A
Garlic	0.79	3	189.00	A
Landscape Maintenance	< 0.01			

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Melon	0.55	4	244.00	A
Oat (Forage - Fodder)	< 0.01	1	1.00	A
Pepper, Fruiting	1.23	4	265.00	A
Structural Pest Control	28.60			
Tomato, Processing	9.75	54	3,919.45	A
Walnut	6.63	13	223.58	A
Wheat (Forage - Fodder)	< 0.01	1	1.00	A
Chemical Total	111.16	353		
TRIETHANOLAMINE OLEATE				
Oat (Forage - Fodder)	3.65	7	441.00	A
Chemical Total	3.65	7		
TRIFLOXYSTROBIN				
Almond	3,413.27	545	35,472.07	A
Apple	4.04	3	45.00	A
Cherry	7.60	6	92.00	A
Grape, Wine	8.00	2	128.08	A
Landscape Maintenance	2.04			
N-Grnhs Plants In Containers	3.87	7	30.00	A
	0.13	2	8,100.00	S
Total Pounds On This Commodity	3.99			
N-Outdr Plants In Containers	0.68	2	4.25	A
N-Outdr Transplants	3.97	11	31.95	A
Pecan	< 0.01	1	0.06	A
Pistachio	14.72	6	181.00	A
Walnut	66.50	24	590.00	A
Chemical Total	3,524.82	609		
TRIFLOXYSULFURON-SODIUM				
Landscape Maintenance	0.01			
Chemical Total	0.01			
TRIFLUMIZOLE				
Cherry	174.86	22	406.50	A
Grape, Wine	990.50	50	4,057.80	A
N-Outdr Plants In Containers	5.38	6	43.00	A
Pumpkin	8.28	2	33.00	A
Watermelon	127.58	8	510.00	A
Chemical Total	1,306.60	88		
TRIFLURALIN				
Alfalfa	1,565.00	16	782.50	A
Almond	2,233.16	15	1,862.00	A
Bean, Dried	532.94	13	827.00	A
Landscape Maintenance	100.96			
Pepper, Fruiting	40.12	1	80.00	A
Rights Of Way	4.67			
Tomato, Processing	683.82	16	908.79	A
Walnut	117.53	2	58.50	A
Chemical Total	5,278.19	63		
ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA-HYDROXPOLY				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
(OXYETHYLENE)				
Alfalfa	25.98	7	371.00	A
Almond	1,398.40	162	11,419.00	A
Cherry	10.49	5	125.00	A
Corn (Forage - Fodder)	57.74	50	2,072.50	A
Grape, Wine	4.35	10	73.40	A
Pepper, Fruiting	9.41	2	130.00	A
Walnut	198.32	84	2,629.78	A
Chemical Total	1,704.69	320		
TRINEXAPAC-ETHYL				
Golf Course Turf	1.01		6.00	A
Landscape Maintenance	10.39			
Chemical Total	11.40			
TRISODIUM PHOSPHATE				
Almond	141.00	22	5,017.50	A
Corn (Forage - Fodder)	0.24	1	50.00	A
Peach	0.61	2	20.00	A
Chemical Total	141.85	25		
TRITICONAZOLE				
N-Grnhs Plants In Containers	1.82	4	8.75	A
N-Outdr Transplants	1.43	2	4.50	A
Chemical Total	3.24	6		
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Alfalfa	221.37	55	2,576.20	A
Almond	9,661.04	872	40,997.38	A
Apricot	32.45	13	324.50	A
Bean, Dried	12.23	4	163.00	A
Blueberry	5.09	2	20.00	A
Broccoli	1.90	1	75.00	A
Cherry	225.42	72	1,663.39	A
Citrus	81.35	3	57.78	A
Corn (Forage - Fodder)	868.71	127	6,124.40	A
Forage Hay/Silage	0.63	1	10.00	A
Grape	4.08	2	136.00	A
Grape, Wine	171.96	8	695.42	A
Landscape Maintenance	0.27			
Oat (Forage - Fodder)	264.77	60	3,165.00	A
Olive	12.84	2	114.00	A
Pastureland	7.33	1	60.00	A
Peach	17.41	22	383.63	A
Pistachio	3.10	5	20.20	A
Rights Of Way	135.07			
	4.21	3	21.00	A
Total Pounds On This Commodity	139.28			
Sudangrass	20.23	7	186.00	A
Tomato, Processing	28.37	4	278.60	A
Uncultivated Ag	6.48	2	58.00	A
Walnut	660.39	187	6,319.39	A
Watermelon	155.31	10	620.00	A
Wheat (Forage - Fodder)	152.09	31	1,801.10	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	12,754.08	1,494		
UNICONIZOLE-P				
N-Grnhs Transplants	0.11	6	600.00	A
Chemical Total	0.11	6		
UREA				
Alfalfa	33.04	15	650.00	A
Almond	2.41	1	21.00	A
Chemical Total	35.46	16		
UREA DIHYDROGEN SULFATE				
Alfalfa	0.82	1	7.00	A
Almond	25.67	31	630.30	A
Peach	2.40	4	57.00	A
Pistachio	0.31	2	29.11	A
Rights Of Way	2.26			
Walnut	2.32	12	270.94	A
Chemical Total	33.78	50		
VINYL POLYMER				
Alfalfa	19.75	87	2,097.50	A
Almond	23.58	81	3,945.75	A
Apricot	0.32	3	89.00	A
Bean, Dried	0.35	6	40.00	A
Cherry	0.60	6	104.75	A
Corn (Forage - Fodder)	18.19	63	2,296.97	A
Grape	0.31	1	18.00	A
Oat (Forage - Fodder)	7.48	34	1,062.49	A
Peach	0.24	5	27.39	A
Plum	0.09	2	10.36	A
Rice	0.36	1	41.00	A
Rights Of Way	1.93	12	190.00	A
Sudangrass	0.97	3	118.00	A
Tomato, Processing	0.10	1	45.00	A
Walnut	6.30	26	830.19	A
Wheat (Forage - Fodder)	7.75	18	612.50	A
Chemical Total	88.32	349		
WARFARIN				
Structural Pest Control	0.01			
Chemical Total	0.01			
WARFARIN, SODIUM SALT				
Structural Pest Control	0.16			
Chemical Total	0.16			
YEAST				
Apricot	4.38	1	20.00	A
Chemical Total	4.38	1		
ZINC PHOSPHIDE				
Alfalfa	2.16	4	86.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Almond	67.32	51	1,781.50	A
Apricot	4.08	1	68.00	A
Grape, Wine	40.00	5	231.50	A
Landscape Maintenance	0.18			
Oat (Forage - Fodder)	0.30	2	28.00	A
Rights Of Way	0.63			
	0.54	1	9.00	A
Total Pounds On This Commodity	1.17			
Structural Pest Control	0.47			
Tomato, Processing	0.60	1	15.00	A
Vertebrate Control	16.14			
Walnut	2.42	6	73.00	A
Chemical Total	134.84	71		
ZINC SULFATE				
Almond	9.56	4	286.00	A
Bean, Dried	6.27	5	433.00	A
Cherry	0.95	1	15.00	A
Corn (Forage - Fodder)	1.19	2	39.50	A
Grape	0.88	1	56.00	A
Walnut	17.54	10	583.00	A
Chemical Total	36.38	23		
ZIRAM				
Almond	2,105.24	9	607.50	A
Apricot	1.52	1	0.25	A
Cherry	7.60	1	2.00	A
Nectarine	87.40	4	16.75	A
Peach	4,526.92	75	747.12	A
Chemical Total	6,728.68	90		
Stanislaus County Total	8,083,345.16	167,732		