

Department of Pesticide Regulation  
2016 Annual Pesticide Use Report Indexed by Chemical  
Butte County

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>ABAMECTIN</b>				
Almond	661.07	686	32,256.63	A
Bean, Unspecified	1.94	2	98.00	A
Cantaloupe	0.05	1	3.00	A
Cucumber	5.90	3	340.00	A
Landscape Maintenance	< 0.01			
N-Grnhs Plants In Containers	< 0.01	5	16.10	A
Onion, Dry	0.32	2	17.50	A
Peach	22.75	31	692.50	A
Prune	38.44	41	1,793.10	A
Pumpkin	0.22	3	13.00	A
Structural Pest Control	0.94			
Tomato, Processing	5.18	2	296.00	A
Walnut	533.55	496	24,304.62	A
Watermelon	1.99	3	137.00	A
Chemical Total	1,272.37	1,275		
<b>ABAMECTIN, OTHER RELATED</b>				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
<b>ACEPHATE</b>				
N-Grnhs Plants In Containers	0.75	1	2.50	A
Structural Pest Control	21.58			
Chemical Total	22.33	1		
<b>ACEQUINOCYL</b>				
Almond	6.07	5	19.00	A
Chemical Total	6.07	5		
<b>ACETAMIPRID</b>				
Almond	4.30	10	94.50	A
Apple	3.00	1	20.00	A
Bean, Dried	1.49	1	15.00	A
Cantaloupe	0.30	1	3.00	A
Cucumber	50.64	4	370.00	A
Grape, Wine	0.30	1	13.00	A
N-Grnhs Plants In Containers	2.13	5	15.90	A
Peach	8.08	4	72.00	A
Pecan	3.99	3	35.00	A
Pistachio	3.60	1	24.00	A
Prune	14.29	4	165.00	A
Pumpkin	0.14	2	2.00	A
Structural Pest Control	1.53			
Tomato, Processing	2.40	1	36.00	A
Walnut	2,799.13	547	20,091.21	A
Watermelon	11.20	3	137.00	A
Chemical Total	2,906.52	588		
<b>ACETIC ACID</b>				
Landscape Maintenance	436.71	5	10.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	436.71	5		
<b>ACIBENZOLAR-S-METHYL</b>				
Golf Course Turf	0.09		7.50	A
Chemical Total	0.09			
<b>ACID BLUE 9, DIAMMONIUM SALT</b>				
Landscape Maintenance	1.16			
Chemical Total	1.16			
<b>ALPHA-ALKYLARYL-OMEGA-HYDROXPOLY(OXYETHYLENE) PHOSPHATE</b>				
Pecan	0.87	2	20.00	A
Chemical Total	0.87	2		
<b>ALKYL (50% C14, 40% C12, 10% C16) DIMETHYLBENZYL AMMONIUM CHLORIDE</b>				
Structural Pest Control	< 0.01			
Walnut	0.45	1	150.00	A
Chemical Total	0.46	1		
<b>ALKYL (60% C14, 30% C16, 5% C12, 5% C18) DIMETHYLBENZYL AMMONIUM CHLORIDE</b>				
N-Grnhs Plants In Containers	< 0.01	1	0.04	A
Chemical Total	< 0.01	1		
<b>ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Almond	1,386.50	264	9,864.03	A
Bean, Dried	3.76	1	50.00	A
Carrot	0.55	1	7.33	A
Cucumber	2.25	1	30.00	A
Olive	46.11	2	301.54	A
Peach	38.64	25	223.63	A
Pecan	3.52	2	21.00	A
Pistachio	23.90	1	16.00	A
Prune	191.73	35	676.81	A
Rice	1,029.62	40	3,957.00	A
Rights Of Way	114.47			
Structural Pest Control	6.41			
Tomato	7.87	2	209.40	A
Uncultivated Ag	5.26	3	70.00	A
Uncultivated Non-Ag	1.90	7	22.75	A
Walnut	999.88	243	8,237.46	A
Wheat	16.63	7	220.00	A
Chemical Total	3,878.99	634		
<b>ALPHA-ALKYL (C9-C16)-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Almond	6.01	1	32.00	A
Forest, Timberland	61.93	1	83.00	A
Rice	316.53	21	2,249.00	A
Rights Of Way	14.80			
Chemical Total	399.27	23		

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<b>ALPHA-ALKYL (C10-C14)-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Alfalfa	1.46	1	10.00	A
Prune	2.08	2	57.00	A
Rice	58.36	3	106.30	A
Walnut	23.94	9	102.00	A
Chemical Total	85.84	15		
<b>ALPHA-ALKYL (C10-C16)-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Peach	3.32	1	23.00	A
Walnut	16.10	2	68.00	A
Chemical Total	19.42	3		
<b>ALPHA-ALKYL (C12-C16)-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Alfalfa	0.18	1	10.00	A
Prune	0.26	2	57.00	A
Rice	7.25	3	106.30	A
Walnut	2.97	9	102.00	A
Chemical Total	10.67	15		
<b>ALPHA-PINENE BETA-PINENE COPOLYMER</b>				
Almond	47.59	3	178.00	A
Olive	59.08	4	112.00	A
Peach	70.43	18	103.75	A
Prune	38.12	3	107.00	A
Walnut	721.49	69	2,636.00	A
Wheat	38.09	1	220.00	A
Chemical Total	974.81	98		
<b>ALPHA-ALKYL (C12-C14)-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Almond	704.73	133	7,858.81	A
Apple	41.10	13	213.50	A
Barley (Forage - Fodder)	1.08	1	91.00	A
Bean, Unspecified	15.09	2	98.00	A
Cucumber	0.43	2	4.50	A
Forage Hay/Silage	0.39	1	8.00	A
Landscape Maintenance	20.07			
N-Grnhs Flower	0.67		20.00	A
N-Outdr Plants In Containers	0.40	7	66,500.00	S
Oat (Forage - Fodder)	42.72	2	277.30	A
Pastureland	< 0.01		1.50	A
Peach	2.70	2	14.00	A
Pecan	135.92	1	176.50	A
Pistachio	55.37	4	231.50	A
Prune	73.33	28	987.34	A
Rights Of Way	19.46			
Turf/Sod	1.40		7.60	A
Uncultivated Ag	1.15	3	146.00	A
Uncultivated Non-Ag	2.95	9	192.00	A
Walnut	470.33	161	7,761.23	A
Wheat	16.81	7	365.00	A
Wheat (Forage - Fodder)	8.10	2	175.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	1,614.20	378		
<b>ALPHA-ALKYL (C12-C15)-OMEGA-HYDROXPOLY(OXYETHYLENE) SULFATE, SODIUM SALT</b>				
Almond	252.23	113	7,252.20	A
Kiwi	0.65	1	4.50	A
Orange	2.70	3	58.00	A
Peach	0.36	1	10.00	A
Prune	35.07	15	646.85	A
Walnut	521.24	150	7,502.74	A
Chemical Total	812.25	283		
<b>ALKYL (C9-C11) OLIGOMERIC D-GLUCOPYRANOSIDE</b>				
Almond	104.27	82	3,144.31	A
Barley (Forage - Fodder)	3.51	1	91.00	A
Pastureland	0.02		1.50	A
Pistachio	0.10	1	1.50	A
Prune	21.14	20	542.34	A
Rights Of Way	20.32			
Uncultivated Ag	3.73	3	146.00	A
Uncultivated Non-Ag	8.98	6	189.00	A
Walnut	225.55	139	6,063.23	A
Wheat	7.18	2	118.00	A
Chemical Total	394.80	254		
<b>ALKYL (C8,C10) POLYGLUCOSIDE</b>				
Almond	768.91	181	7,243.62	A
Chestnut	3.89	4	9.30	A
Kiwi	4.55	4	14.38	A
Landscape Maintenance	5.18	19	31.75	A
	< 0.01			
Total Pounds On This Commodity	5.18			
Olive	79.27	2	301.54	A
Orange	0.01	2	21.55	A
Pastureland	0.17	2	0.40	A
Peach	9.84	9	27.76	A
Persimmon	2.16	1	10.00	A
Pistachio	30.79	6	158.40	A
Prune	152.14	28	874.83	A
Rice	204.83	113	8,520.73	A
Rights Of Way	0.86			
Structural Pest Control	0.11			
Uncultivated Ag	58.77	5	268.00	A
Uncultivated Non-Ag	45.65	15	151.01	A
Walnut	1,165.71	251	5,874.99	A
Chemical Total	2,532.83	642		
<b>D-TRANS ALLETHRIN</b>				
Structural Pest Control	0.17			
Chemical Total	0.17			
<b>ALLYLOXPOLYETHYLENE GLYCOL ACETATE</b>				

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Almond	66.49	26	1,144.21	A
Landscape Maintenance	< 0.01			
Structural Pest Control	0.07			
Walnut	84.12	15	305.00	A
Chemical Total	150.68	41		
<b>ALUMINUM HYDROXIDE</b>				
Almond	0.10	1	4.00	A
Walnut	1.78	4	51.00	A
Chemical Total	1.88	5		
<b>ALUMINUM PHOSPHIDE</b>				
Almond	6.05		34,800.00	C
	2.62	3	241.00	A
Total Pounds On This Commodity	8.67			
Commodity Fumigation	1,489.62			
Fumigation, Other	2.93			
Landscape Maintenance	4.79			
Pastureland	6.21	12	44.00	A
Walnut	53.89	40	199.00	A
Chemical Total	1,566.10	55		
<b>AMETOCTRADIN</b>				
Cucumber	23.16	2	85.00	A
Chemical Total	23.16	2		
<b>AMINOCYCLOPYRACHLOR</b>				
Rights Of Way	9.55			
Structural Pest Control	0.30			
Chemical Total	9.85			
<b>AMINO ETHOXY VINYL GLYCINE HYDROCHLORIDE</b>				
Almond	1.10	1	10.00	A
Apple	0.30	1	2.00	A
Peach	0.55	1	5.00	A
Research Commodity	< 0.01			
Walnut	12.72	10	210.00	A
Chemical Total	14.67	13		
<b>AMINOPYRALID, TRIISOPROPANOLAMINE SALT</b>				
Forest, Timberland	643.72	23	634.25	A
Landscape Maintenance	23.18			
Pastureland	0.25		1.50	A
Regulatory Pest Control	0.72			
Rights Of Way	785.98			
Chemical Total	1,453.85	23		
<b>4-AMINOPYRIDINE</b>				
Structural Pest Control	0.04			
Chemical Total	0.04			

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<b>AMITRAZ</b>				
Beehive	0.34	1	4,077.00	U
Chemical Total	0.34	1		
<b>AMMONIUM NITRATE</b>				
Almond	1,421.97	298	11,775.44	A
Barley (Forage - Fodder)	33.30	1	91.00	A
Bean, Dried	0.48	1	50.00	A
Carrot	0.07	1	7.33	A
Chestnut	3.89	4	9.30	A
Cucumber	0.29	1	30.00	A
Kiwi	4.55	4	14.38	A
Landscape Maintenance	2.46	19	31.75	A
Olive	37.75	2	301.54	A
Pastureland	0.40	2	1.90	A
Peach	9.86	10	29.26	A
Pecan	0.10	1	5.00	A
Persimmon	2.16	1	10.00	A
Pistachio	15.58	7	159.90	A
Prune	285.59	48	1,154.78	A
Rice	3,523.83	117	9,088.73	A
Rights Of Way	196.21			
Structural Pest Control	0.19			
Tomato	1.02	2	209.40	A
Uncultivated Ag	94.86	11	484.00	A
Uncultivated Non-Ag	130.49	25	357.51	A
Walnut	2,856.40	344	10,342.54	A
Wheat	70.31	9	338.00	A
Chemical Total	8,691.76	908		
<b>AMMONIUM PROPIONATE</b>				
Olive	7.31	2	43.00	A
Chemical Total	7.31	2		
<b>AMMONIUM SULFATE</b>				
Alfalfa	14.89	4	117.00	A
Almond	2,092.42	275	11,232.50	A
Bean, Dried	12.00	1	50.00	A
Carrot	1.76	1	7.33	A
Cherry	37.42	4	61.00	A
Chestnut	4.76	5	17.30	A
Cucumber	7.20	1	30.00	A
Kiwi	6.67	7	29.38	A
Landscape Maintenance	4.93	19	31.75	A
	1.29			
Total Pounds On This Commodity	6.22			
Oat	7.22	1	35.00	A
Olive	285.95	10	915.31	A
Pastureland	43.41	9	629.10	A
Peach	13.72	15	40.44	A
Pecan	180.01	4	229.64	A
Persimmon	2.16	1	10.00	A

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Pistachio	29.32	6	158.40	A
Prune	378.33	75	1,459.04	A
Rice	251.49	12	1,027.30	A
Rights Of Way	188.48			
	3.81	1	77.50	A
Total Pounds On This Commodity	192.29			
Structural Pest Control	0.19			
Sunflower	10.31	1	100.00	A
Tomato	95.19	3	244.77	A
Triticale	7.85	1	40.00	A
Uncultivated Ag	245.75	30	2,202.70	A
Uncultivated Non-Ag	262.27	30	1,089.76	A
Walnut	4,352.49	570	16,553.84	A
Wheat	65.28	9	344.00	A
Chemical Total	8,606.58	1,095		
<b>AMMONIUM THIOCYANATE</b>				
Almond	1.01	1	4.00	A
Walnut	17.37	4	51.00	A
Chemical Total	18.38	5		
<b>AROMATIC 200</b>				
Almond	578.16	57	1,287.43	A
Prune	2.53	1	6.66	A
Uncultivated Non-Ag	3.82	1	10.00	A
Walnut	201.02	44	401.70	A
Chemical Total	785.54	103		
<b>ASPERGILLUS FLAVUS STRAIN AF36</b>				
Pistachio	0.04	5	457.00	A
Chemical Total	0.04	5		
<b>AZADIRACTIN</b>				
Cucumber	0.12	5	10.00	A
Hops	0.67	2	12.00	A
N-Grnhs Plants In Containers	0.27	12	41.27	A
Chemical Total	1.06	19		
<b>AZOXYSTROBIN</b>				
Almond	1,339.52	121	7,395.58	A
Cantaloupe	0.50	1	3.00	A
Cucumber	5.69	3	34.50	A
Golf Course Turf	2.50		7.50	A
Landscape Maintenance	3.33			
Peach	29.68	7	196.00	A
Pistachio	12.63	3	61.50	A
Prune	37.50	4	195.00	A
Pumpkin	0.17	1	1.00	A
Research Commodity	0.01			
Rice	11,035.62	701	62,368.42	A
Rights Of Way	4.06			
Tomato, Processing	54.95	3	556.00	A

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Walnut	2,879.98	300	15,074.12	A
Watermelon	6.01	2	36.00	A
Chemical Total	15,412.15	1,146		
<b>BACILLUS AMYLOLIQUEFACIENS STRAIN D747</b>				
Almond	1,057.27	13	300.50	A
Chemical Total	1,057.27	13		
<b>BACILLUS PUMILUS, STRAIN QST 2808</b>				
Grape, Wine	3.60	2	30.00	A
Chemical Total	3.60	2		
<b>BACILLUS SPHAERICUS, SEROTYPE H-5A5B, STRAIN 2362</b>				
Public Health	2.49			
Chemical Total	2.49			
<b>BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENIS, SEROTYPE H-14</b>				
Public Health	1.58			
Chemical Total	1.58			
<b>BACILLUS THURINGIENSIS, SUBSP. ISRAELENIS, STRAIN AM 65-52</b>				
Public Health	6,364.00			
Chemical Total	6,364.00			
<b>BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES</b>				
Almond	10.80	2	20.00	A
Peach	44.55	15	82.50	A
Vegetable	0.68	3	2.50	A
Walnut	9.18	1	17.00	A
Chemical Total	65.21	21		
<b>BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN HD-1</b>				
N-Grnhs Plants In Containers	0.21	1	4.00	A
Chemical Total	0.21	1		
<b>BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11</b>				
Almond	196.35	5	231.00	A
Rice	1,102.24	11	864.50	A
Tomato	597.98	5	469.00	A
Chemical Total	1,896.56	21		
<b>BEAUVERIA BASSIANA STRAIN GHA</b>				
Greenhouse Fumigation	< 0.01		1,500.00	S
N-Grnhs Plants In Containers	< 0.01		3,000.00	S
Chemical Total	< 0.01			



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<b>BENSULFURON METHYL</b>				
Rice	556.32	111	9,348.01	A
Chemical Total	556.32	111		
<b>BENSULIDE</b>				
Landscape Maintenance	30.06			
Chemical Total	30.06			
<b>BENZOIC ACID</b>				
Almond	8.06	53	1,089.76	A
Bean, Dried	0.81	1	50.00	A
Cucumber	0.49	1	30.00	A
Prune	0.26	1	45.51	A
Rice	19.00	84	3,976.10	A
Rights Of Way	16.15			
Uncultivated Ag	1.25	5	110.00	A
Uncultivated Non-Ag	0.34	4	48.00	A
Walnut	6.87	40	870.99	A
Wheat	3.04	7	182.00	A
Chemical Total	56.27	196		
<b>N6-BENZYL ADENINE</b>				
N-Grnhs Plants In Containers	0.03	4	0.82	A
Chemical Total	0.03	4		
<b>BIFENAZATE</b>				
Almond	2,234.59	49	3,201.50	A
Cucumber	15.00	1	30.00	A
N-Grnhs Plants In Containers	1.56	11	34.90	A
Peach	6.00	1	12.00	A
Pumpkin	0.50	1	1.00	A
Walnut	3,501.86	136	6,269.83	A
Chemical Total	5,759.51	199		
<b>BIFENTHRIN</b>				
Almond	1,525.41	200	8,581.17	A
Carrot	1.00	1	10.00	A
Cucumber	3.00	1	30.00	A
Landscape Maintenance	6.63			
N-Grnhs Plants In Containers	0.10	5	26,930.00	S
Pecan	34.05	1	170.00	A
Pistachio	33.93	6	169.50	A
Pumpkin	0.10	1	1.00	A
Structural Pest Control	787.90			
Tomato, Processing	52.26	6	664.00	A
Walnut	2,784.57	370	14,638.30	A
Watermelon	9.47	1	101.00	A
Chemical Total	5,238.42	592		
<b>N,N-BIS-(2-OMEGA-HYDROXPOLY(OXYETHYLENE)ETHYL)ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS</b>				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Almond	435.16	146	4,427.00	A
Cherry	0.57	1	2.00	A
Grape, Wine	1.14	2	10.00	A
Landscape Maintenance	0.03			
Olive	1.62	2	56.00	A
Orange	0.21	2	21.55	A
Peach	2.35	14	81.50	A
Prune	106.12	17	554.82	A
Uncultivated Non-Ag	0.69	1	10.00	A
Walnut	229.32	154	2,243.80	A
Wheat	1.61	1	220.00	A
Chemical Total	778.80	340		
<b>BISPYRIBAC-SODIUM</b>				
Rice	963.57	411	29,978.82	A
Chemical Total	963.57	411		
<b>BORAX</b>				
Structural Pest Control	0.46			
Chemical Total	0.46			
<b>BORIC ACID</b>				
Structural Pest Control	3,667.47			
Chemical Total	3,667.47			
<b>BOSCALID</b>				
Almond	2,280.92	251	11,627.10	A
Apple	1.14	2	8.00	A
Cherry	21.62	8	122.00	A
Grape, Wine	10.77	8	115.50	A
Landscape Maintenance	1.69			
N-Grnhs Plants In Containers	3.14	20	29.60	A
Nectarine	0.16	1	0.50	A
Onion, Dry	7.71	4	35.00	A
Peach	90.99	27	467.02	A
Pistachio	87.73	9	409.00	A
Prune	105.63	14	601.15	A
Research Commodity	< 0.01			
Walnut	1,496.05	143	7,577.83	A
Chemical Total	4,107.55	487		
<b>BRODIFACOUM</b>				
Landscape Maintenance	< 0.01			
Rights Of Way	< 0.01			
Structural Pest Control	0.01			
Walnut	< 0.01	1	0.01	A
Chemical Total	0.02	1		
<b>BROMACIL</b>				
Orange	36.00	2	30.00	A
Rights Of Way	121.24			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	157.24	2		
<b>BROMADIOLONE</b>				
Commodity Fumigation	< 0.01			
Landscape Maintenance	< 0.01			
N-Grnhs Plants In Containers	< 0.01	5	5,900.00	S
Regulatory Pest Control	< 0.01			
Rights Of Way	< 0.01			
Structural Pest Control	0.44			
Vertebrate Control	< 0.01			
Chemical Total	0.45	5		
<b>BROMETHALIN</b>				
Landscape Maintenance	< 0.01			
N-Grnhs Plants In Containers	< 0.01	1	1,000.00	S
Structural Pest Control	< 0.01			
Chemical Total	< 0.01	1		
<b>BUPROFEZIN</b>				
Walnut	2,424.12	22	1,260.02	A
Chemical Total	2,424.12	22		
<b>2-BUTOXYETHANOL</b>				
Pecan	0.35	2	20.00	A
Walnut	2.26	14	143.00	A
Chemical Total	2.61	16		
<b>BUTYL ALCOHOL</b>				
Alfalfa	0.19	1	10.00	A
Almond	230.07	120	4,898.25	A
Cantaloupe	0.06	1	3.00	A
Carrot	0.27	2	20.00	A
Corn (Forage - Fodder)	0.19	1	10.00	A
Cucumber	1.39	3	90.00	A
Landscape Maintenance	0.28			
Oat (Forage - Fodder)	2.32	1	25.00	A
Olive	1.55	4	55.00	A
Peach	3.30	5	39.00	A
Pistachio	3.11	3	72.00	A
Prune	15.89	7	302.30	A
Pumpkin	0.06	3	3.00	A
Rice	16.12	17	1,316.21	A
Rights Of Way	24.72			
Sunflower	1.62	4	140.00	A
Tomato	3.88	2	209.40	A
Uncultivated Non-Ag	0.30	1	8.00	A
Walnut	95.67	105	2,237.98	A
Watermelon	0.67	2	36.00	A
Wheat	0.11	2	12.00	A
Chemical Total	401.77	284		

**CALCIUM CHLORIDE**

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Walnut	14.09	7	303.00	A
Chemical Total	14.09	7		
<b>CALCIUM HYDROXIDE</b>				
Olive	27.60	1	7.50	A
Orange	68.04	3	18.90	A
Peach	234.60	3	12.00	A
Chemical Total	330.24	7		
<b>CALCIUM HYPOCHLORITE</b>				
Ditch Bank	1,590.52		17.00	U
Chemical Total	1,590.52			
<b>CAPRIC ACID</b>				
Hops	385.84	17	29.00	A
Vegetable	5.70	3	1.50	A
Chemical Total	391.54	20		
<b>CAPRYLIC ACID</b>				
Hops	566.70	17	29.00	A
Vegetable	8.37	3	1.50	A
Chemical Total	575.07	20		
<b>CAPSICUM OLEORESIN</b>				
Prune	0.02	1	2.00	A
Structural Pest Control	< 0.01			
Walnut	0.01	1	1.00	A
Chemical Total	0.04	2		
<b>CAPTAN</b>				
Almond	4,621.48	28	1,421.70	A
Prune	5,475.15	30	1,879.85	A
Chemical Total	10,096.63	58		
<b>CAPTAN, OTHER RELATED</b>				
Almond	70.22	24	981.70	A
Prune	118.80	28	1,782.85	A
Chemical Total	189.01	52		
<b>CARBARYL</b>				
Almond	10.03	1	33.00	A
Apple	2.08	2	18.50	A
Landscape Maintenance	4.79			
Tomato	154.95	1	103.30	A
Tomato, Processing	72.00	1	36.00	A
Walnut	6.10	6	73.00	A
Chemical Total	249.95	11		
<b>CARBON</b>				
Rights Of Way	0.23			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	0.23			
<b>CARFENTRAZONE-ETHYL</b>				
Almond	70.89	52	1,838.11	A
Forage Hay/Silage	0.82	2	40.00	A
Landscape Maintenance	3.28			
Oat	0.51	1	35.00	A
Oat (Forage - Fodder)	4.07	2	277.30	A
Olive	0.67	4	55.00	A
Persimmon	0.44	1	15.00	A
Prune	4.51	4	195.00	A
Rice	614.45	65	3,738.53	A
Rice, Wild	66.22	3	331.09	A
Structural Pest Control	< 0.01			
Triticale	0.58	1	40.00	A
Turf/Sod	< 0.01		6,006.00	S
Walnut	4.97	11	266.80	A
Wheat	1.44	2	100.00	A
Wheat (Forage - Fodder)	2.55	2	175.00	A
Chemical Total	775.41	150		
<b>CASTOR OIL ETHOXYLATE</b>				
Almond	29.30	3	99.00	A
Kiwi	16.19	9	72.00	A
Onion, Dry	4.33	12	94.50	A
Prune	13.92	5	96.00	A
Rice	2,588.28	280	20,017.07	A
Rights Of Way	1.02	1	25.00	A
Uncultivated Ag	7.99	1	260.00	A
Uncultivated Non-Ag	0.26	1	5.00	A
Walnut	3.51	3	36.00	A
Water Area	4.10	1	100.00	A
Chemical Total	2,668.91	316		
<b>CHLORANTRANILIPROLE</b>				
Alfalfa	0.42	1	10.00	A
Almond	946.27	194	10,798.00	A
Apple	3.89	3	44.00	A
Landscape Maintenance	210.26			
Peach	72.35	52	826.88	A
Pistachio	2.10	1	24.00	A
Prune	6.30	1	22.00	A
Structural Pest Control	0.22			
Sunflower	8.25	3	170.00	A
Walnut	2,049.45	356	23,385.08	A
Chemical Total	3,299.50	611		
<b>CHLORFENAPYR</b>				
Structural Pest Control	18.14			
Chemical Total	18.14			

**5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE**

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Water (Industrial)	2.27		192.00	U
Chemical Total	2.27			
<b>CHLOROPHACINONE</b>				
Landscape Maintenance	< 0.01			
Chemical Total	< 0.01			
<b>CHLOROPICRIN</b>				
Almond	6,415.20	2	54.00	A
Walnut	45,541.98	10	232.40	A
Chemical Total	51,957.18	12		
<b>CHLOROTHALONIL</b>				
Almond	9,813.40	90	3,385.37	A
Cucumber	113.86	4	76.00	A
Golf Course Turf	68.16		12.50	A
Landscape Maintenance	144.89			
N-Grnhs Plants In Containers	37.65	20	48.56	A
Onion, Dry	43.78	6	42.00	A
Prune	11,008.44	92	3,913.70	A
Tomato, Processing	449.44	2	296.00	A
Chemical Total	21,679.63	214		
<b>CHLORPYRIFOS</b>				
Alfalfa	114.34	6	219.00	A
Almond	1,029.45	10	607.50	A
Apple	1.88	1	4.00	A
N-Grnhs Plants In Containers	3.25	3	13.00	A
Orange	2.82	1	1.00	A
Pecan	922.82	3	459.50	A
Structural Pest Control	< 0.01			
Walnut	17,490.84	151	8,343.00	A
Chemical Total	19,565.39	175		
<b>CHLORSULFURON</b>				
Landscape Maintenance	1.08			
Rights Of Way	93.79			
Structural Pest Control	0.12			
Chemical Total	94.99			
<b>CHOLECALCIFEROL</b>				
Structural Pest Control	0.02			
Chemical Total	0.02			
<b>CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1</b>				
Almond	39.00	3	121.00	A
Hops	12.00	2	12.00	A
Prune	76.50	1	85.00	A
Chemical Total	127.50	6		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>CITRIC ACID</b>				
Alfalfa	2.07	5	127.00	A
Almond	193.57	128	4,697.94	A
Cherry	2.10	4	61.00	A
Chestnut	0.12	1	8.00	A
Kiwi	0.28	3	15.00	A
Landscape Maintenance	0.11			
Oat	0.96	1	35.00	A
Olive	18.11	8	613.77	A
Orange	0.24	2	21.55	A
Pastureland	5.76	7	628.70	A
Peach	1.12	5	11.18	A
Pecan	9.95	3	224.64	A
Prune	57.99	52	937.26	A
Rice	60.02	11	816.90	A
Rights Of Way	7.25			
	0.21	1	77.50	A
Total Pounds On This Commodity	7.47			
Sunflower	1.38	1	100.00	A
Triticale	0.44	1	40.00	A
Uncultivated Ag	19.15	22	1,864.70	A
Uncultivated Non-Ag	22.14	11	921.25	A
Walnut	775.23	450	13,324.13	A
Wheat	0.68	2	124.00	A
Chemical Total	1,178.88	718		
<b>CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL</b>				
Hops	714.54	12	72.00	A
Landscape Maintenance	0.12			
N-Grnhs Plants In Containers	2.66	2	2.50	A
Chemical Total	717.33	14		
<b>CLETHODIM</b>				
Alfalfa	0.25	1	1.00	A
Almond	67.52	14	878.29	A
Carrot	0.96	1	7.33	A
Landscape Maintenance	4.42			
N-Grnhs Plants In Containers	0.13	1	5.00	A
Prune	2.19	1	16.60	A
Public Health	0.12			
Rice	0.52	1	2.00	A
Rights Of Way	88.90			
	3.03	1	25.00	A
Total Pounds On This Commodity	91.93			
Tomato, Processing	4.46	2	46.00	A
Uncultivated Ag	92.75	10	819.00	A
Uncultivated Non-Ag	109.81	7	576.00	A
Walnut	59.61	30	456.70	A
Chemical Total	434.68	69		
<b>CLOFENTEZINE</b>				
Almond	12.86	2	65.00	A
N-Grnhs Plants In Containers	0.13	2	3.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Walnut	11.59	5	157.00	A
Chemical Total	24.58	9		
<b>CLOMAZONE</b>				
Rice	21,605.65	589	52,254.56	A
Chemical Total	21,605.65	589		
<b>CLOPYRALID, MONOETHANOLAMINE SALT</b>				
Forest, Timberland	22.78	3	137.00	A
Landscape Maintenance	8.44			
Regulatory Pest Control	0.74			
Rights Of Way	74.48			
Chemical Total	106.45	3		
<b>CLOTHIANIDIN</b>				
Landscape Maintenance	1.25			
Pecan	34.59	2	346.50	A
Structural Pest Control	0.02			
Walnut	54.74	16	1,105.00	A
Chemical Total	90.60	18		
<b>COCONUT DIETHANOLAMIDE</b>				
Almond	1,146.49	113	7,252.20	A
Kiwi	2.98	1	4.50	A
Orange	12.27	3	58.00	A
Peach	1.65	1	10.00	A
Prune	159.41	15	646.85	A
Walnut	2,369.26	150	7,502.74	A
Chemical Total	3,692.06	283		
<b>COPPER</b>				
Walnut	2.63	1	37.00	A
Chemical Total	2.63	1		
<b>COPPER AMMONIUM CARBONATE</b>				
Landscape Maintenance	0.14			
Chemical Total	0.14			
<b>COPPER DIAMMONIUM DIACETATE COMPLEX</b>				
N-Grnhs Plants In Containers	49.93	7	16.40	A
N-Outdr Plants In Containers	31.54	3	27.00	A
Chemical Total	81.47	10		
<b>COPPER ETHANOLAMINE COMPLEXES, MIXED</b>				
Landscape Maintenance	301.64			
Chemical Total	301.64			
<b>COPPER HYDROXIDE</b>				
Almond	7,466.66	48	1,946.50	A
Apple	1.61	1	4.00	A



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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grape, Wine	24.18	3	45.00	A
Landscape Maintenance	0.55			
N-Grnhs Plants In Containers	1.15	1	1.00	A
Olive	2,054.30	13	1,179.57	A
Peach	6,267.34	55	862.53	A
Prune	6,309.00	30	1,407.50	A
Rights Of Way	65.45			
Tomato	0.08	1	0.17	A
Walnut	292,228.43	1,955	72,773.72	A
<b>Chemical Total</b>	<b>314,418.76</b>	<b>2,107</b>		
<b>COPPER OCTANOATE</b>				
Landscape Maintenance	0.18			
N-Grnhs Plants In Containers	10.07	8	31.20	A
Uncultivated Non-Ag	0.88	1	5.00	A
<b>Chemical Total</b>	<b>11.13</b>	<b>9</b>		
<b>COPPER OXIDE (OUS)</b>				
N-Outdr Plants In Containers	6.71	1	3.00	A
Peach	181.22	2	27.00	A
Walnut	18,441.27	65	5,386.00	A
<b>Chemical Total</b>	<b>18,629.21</b>	<b>68</b>		
<b>COPPER OXYCHLORIDE</b>				
Grape, Wine	26.80	3	45.00	A
Landscape Maintenance	0.25			
Olive	128.87	5	106.07	A
Walnut	4,093.60	65	3,703.40	A
<b>Chemical Total</b>	<b>4,249.51</b>	<b>73</b>		
<b>COPPER SULFATE (BASIC)</b>				
Peach	3,782.68	10	269.01	A
Prune	94.33	1	10.00	A
Walnut	2,931.62	46	689.07	A
<b>Chemical Total</b>	<b>6,808.63</b>	<b>57</b>		
<b>COPPER SULFATE (PENTAHYDRATE)</b>				
Landscape Maintenance	847.67			
Orange	74.84	3	18.90	A
Rice	317,192.89	336	23,273.05	A
Rice, Wild	1,074.84	3	83.57	A
<b>Chemical Total</b>	<b>319,190.25</b>	<b>342</b>		
<b>CORN PRODUCT, HYDROLYZED</b>				
Walnut	17,113.00	415	13,322.07	A
<b>Chemical Total</b>	<b>17,113.00</b>	<b>415</b>		
<b>CORN STEEP LIQUOR</b>				
Walnut	85,151.14	287	12,577.55	A
<b>Chemical Total</b>	<b>85,151.14</b>	<b>287</b>		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>CYANTRANILIPROLE</b>				
Walnut	1.51	3	10.05	A
Chemical Total	1.51	3		
<b>CYAZOFAMID</b>				
Cucumber	2.12	1	30.00	A
Pumpkin	0.07	1	1.00	A
Chemical Total	2.19	2		
<b>CYFLUMETOFEN</b>				
Almond	0.92	1	5.00	A
N-Grnhs Plants In Containers	0.17	1	2.00	A
Walnut	115.67	12	737.30	A
Chemical Total	116.77	14		
<b>CYFLUTHRIN</b>				
Rice	2.65	1	95.00	A
Structural Pest Control	22.19			
Chemical Total	24.83	1		
<b>BETA-CYFLUTHRIN</b>				
Carrot	0.71	2	32.00	A
Citrus	0.46	1	10.00	A
Landscape Maintenance	0.09			
N-Grnhs Plants In Containers	0.05	1	5.00	A
Peach	5.13	9	233.00	A
Pecan	10.78	5	486.00	A
Pistachio	0.53	1	24.00	A
Prune	5.18	3	243.00	A
Structural Pest Control	11.63			
Walnut	86.79	63	3,692.24	A
Chemical Total	121.36	85		
<b>CYHALOFOP-BUTYL</b>				
Rice	4,569.83	176	11,749.29	A
Chemical Total	4,569.83	176		
<b>CYMOXANIL</b>				
Onion, Dry	2.19	2	17.50	A
Chemical Total	2.19	2		
<b>CYPERMETHRIN</b>				
Landscape Maintenance	0.12			
Rights Of Way	0.28			
Structural Pest Control	546.19			
Uncultivated Ag	0.02	1	2.00	A
Chemical Total	546.60	1		
<b>(S)-CYPERMETHRIN</b>				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Rice	7.36	3	154.50	A
Structural Pest Control	0.01			
Chemical Total	7.37	3		
<b>CYPRODINIL</b>				
Almond	1,261.54	126	4,958.74	A
Kiwi	2.34	1	5.00	A
N-Grmhs Plants In Containers	2.65	7	9.65	A
Peach	250.91	38	817.78	A
Pistachio	66.96	5	226.00	A
Prune	874.43	68	3,290.10	A
Uncultivated Non-Ag	1.17	1	5.00	A
Chemical Total	2,460.00	246		
<b>2,4-D</b>				
Almond	154.03	5	295.00	A
Landscape Maintenance	45.39			
Prune	3.12	1	7.20	A
Rice	2.43	2	30.00	A
Walnut	130.70	18	332.75	A
Chemical Total	335.67	26		
<b>2,4-D, DIETHANOLAMINE SALT</b>				
Peach	0.81	1	1.50	A
Persimmon	3.24	1	6.00	A
Prune	17.31	1	32.00	A
Chemical Total	21.36	3		
<b>2,4-D, DIMETHYLAMINE SALT</b>				
Almond	3,269.77	114	3,922.36	A
Forage Hay/Silage	18.00	1	32.00	A
Landscape Maintenance	359.45			
N-Outdr Plants In Containers	0.37	2	26,500.00	S
Oat (Forage - Fodder)	21.16	1	25.00	A
Pastureland	595.42	8	648.70	A
Peach	83.41	3	151.50	A
Persimmon	20.32	2	12.00	A
Pistachio	93.60	1	30.00	A
Prune	1,008.27	26	951.31	A
Rangeland	571.17	1	253.00	A
Rice	60.48	5	399.40	A
Rights Of Way	978.47			
Uncultivated Ag	265.58	5	187.00	A
Uncultivated Non-Ag	183.49	2	280.25	A
Walnut	3,078.96	109	3,722.49	A
Wheat	86.19	5	142.00	A
Wheat (Forage - Fodder)	81.08	4	195.00	A
Chemical Total	10,775.20	289		
<b>2,4-D, 2-ETHYLHEXYL ESTER</b>				
Forest, Timberland	474.58	18	381.96	A
Landscape Maintenance	157.46			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Grnhs Flower	15.28		20.00	A
Structural Pest Control	0.10			
Turf/Sod	17.31		13.00	A
	0.07		6,006.00	S
<b>Total Pounds On This Commodity</b>	<b>17.39</b>			
<b>Chemical Total</b>	<b>664.80</b>	<b>18</b>		
<b>2,4-D, ISOCTYL ESTER</b>				
Landscape Maintenance	112.50			
Rights Of Way	108.60			
<b>Chemical Total</b>	<b>221.09</b>			
<b>2,4-D, ISOPROPYL ESTER</b>				
Orange	6.12	3	57.00	A
<b>Chemical Total</b>	<b>6.12</b>	<b>3</b>		
<b>DAZOMET</b>				
Walnut	123.75	1	0.50	A
<b>Chemical Total</b>	<b>123.75</b>	<b>1</b>		
<b>4-(2,4-DB), DIMETHYLAMINE SALT</b>				
Alfalfa	28.09	1	32.00	A
<b>Chemical Total</b>	<b>28.09</b>	<b>1</b>		
<b>DDVP</b>				
Commodity Fumigation	172.10			
Regulatory Pest Control	21.15			
<b>Chemical Total</b>	<b>193.25</b>			
<b>DDVP, OTHER RELATED</b>				
Commodity Fumigation	4.50			
Regulatory Pest Control	0.54			
<b>Chemical Total</b>	<b>5.04</b>			
<b>2,4-DECADIENOIC ACID, ETHYL ESTER, (2E,4Z)-</b>				
Walnut	0.02	1	12.00	A
<b>Chemical Total</b>	<b>0.02</b>	<b>1</b>		
<b>(E)-5-DECENOL</b>				
Peach	0.46	7	40.75	A
<b>Chemical Total</b>	<b>0.46</b>	<b>7</b>		
<b>(E)-5-DECENYL ACETATE</b>				
Peach	2.24	7	40.75	A
<b>Chemical Total</b>	<b>2.24</b>	<b>7</b>		
<b>DELTAMETHRIN</b>				
Landscape Maintenance	2.32			
Public Health	0.99			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Structural Pest Control	79.48			
Chemical Total	82.78			
<b>DIATOMACEOUS EARTH</b>				
Structural Pest Control	4.49			
Chemical Total	4.49			
<b>DIAZINON</b>				
Cherry	121.05	4	61.00	A
Public Health	0.16			
Rights Of Way	5.07			
Structural Pest Control	0.06			
Tomato	623.30	2	209.40	A
Chemical Total	749.63	6		
<b>DICAMBA</b>				
Landscape Maintenance	6.29			
Structural Pest Control	< 0.01			
Turf/Sod	< 0.01		6,006.00	S
Chemical Total	6.30			
<b>DICAMBA, DIMETHYLAMINE SALT</b>				
Landscape Maintenance	7.41			
Chemical Total	7.41			
<b>DICHLORBENIL</b>				
Rights Of Way	0.10			
Chemical Total	0.10			
<b>1,3-DICHLOROPROPENE</b>				
Almond	30,987.56	3	92.80	A
Peach	3,472.74	2	10.40	A
Prune	89,156.01	4	267.00	A
Walnut	140,212.01	12	419.90	A
Chemical Total	263,828.32	21		
<b>DIDECYL DIMETHYL AMMONIUM CHLORIDE</b>				
Structural Pest Control	0.01			
Chemical Total	0.01			
<b>DIETHANOLAMINE</b>				
Almond	2.38	3	99.00	A
Rice	159.72	112	8,500.73	A
Walnut	0.20	1	7.00	A
Chemical Total	162.30	116		
<b>DIETHYLENE GLYCOL</b>				
Almond	2,088.76	340	17,247.50	A
Apple	0.33	1	4.00	A
Bean, Unspecified	5.80	2	175.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Outdr Transplants	21.24	5	425.00	A
Pecan	13.25	1	113.00	A
Prune	144.85	13	770.00	A
Rights Of Way	47.44			
Uncultivated Ag	1.17	1	50.00	A
Walnut	939.55	119	5,207.75	A
Chemical Total	3,262.39	482		
<b>DIFENOCONAZOLE</b>				
Almond	937.93	169	8,365.77	A
Cantaloupe	0.31	1	3.00	A
Cucumber	3.56	3	34.50	A
Golf Course Turf	1.57		7.50	A
Landscape Maintenance	1.31			
Pistachio	22.42	4	218.00	A
Prune	13.26	2	116.00	A
Pumpkin	0.10	1	1.00	A
Research Commodity	< 0.01			
Walnut	474.14	69	4,149.00	A
Watermelon	3.76	2	36.00	A
Chemical Total	1,458.38	251		
<b>DIFETHIALONE</b>				
Commodity Fumigation	< 0.01			
Regulatory Pest Control	< 0.01			
Rights Of Way	< 0.01			
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
<b>DIFLUBENZURON</b>				
Almond	6.88	2	34.00	A
Peach	10.56	6	46.78	A
Rice	79.02	8	372.60	A
Chemical Total	96.46	16		
<b>DIGLYCOLAMINE SALT OF 3,6-DICHLORO-O-ANISIC ACID</b>				
Oat (Forage - Fodder)	52.45	2	277.30	A
Rights Of Way	285.37			
Wheat	55.17	2	291.60	A
Chemical Total	392.99	4		
<b>DIKEGULAC SODIUM</b>				
Landscape Maintenance	0.92			
Chemical Total	0.92			
<b>DIMETHENAMID-P</b>				
Landscape Maintenance	43.13			
N-Grnhs Plants In Containers	0.02	1	1.50	A
Chemical Total	43.14	1		
<b>DIMETHOATE</b>				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pecan	58.50	1	176.50	A
Chemical Total	58.50	1		
<b>DIMETHOMORPH</b>				
Cucumber	17.39	2	85.00	A
Onion, Dry	11.56	8	59.50	A
Chemical Total	28.95	10		
<b>DIMETHYL ALKYL TERTIARY AMINES</b>				
Almond	8.80	53	1,089.76	A
Bean, Dried	0.88	1	50.00	A
Cucumber	0.53	1	30.00	A
Prune	0.28	1	45.51	A
Rice	20.73	84	3,976.10	A
Rights Of Way	17.59			
Uncultivated Ag	1.37	5	110.00	A
Uncultivated Non-Ag	0.37	4	48.00	A
Walnut	7.50	40	870.99	A
Wheat	3.31	7	182.00	A
Chemical Total	61.35	196		
<b>DIMETHYLPOLYSILOXANE</b>				
Alfalfa	0.09	6	219.00	A
Almond	65.23	581	27,305.81	A
Apple	< 0.01	1	4.00	A
Bean, Unspecified	0.05	2	175.00	A
Cantaloupe	< 0.01	1	3.00	A
Carrot	< 0.01	2	20.00	A
Chestnut	0.01	4	9.30	A
Corn (Forage - Fodder)	< 0.01	1	10.00	A
Cucumber	0.02	3	90.00	A
Forage Hay/Silage	< 0.01	1	14.00	A
Kiwi	0.29	4	59.50	A
Landscape Maintenance	1.95			
	0.04	19	31.75	A
Total Pounds On This Commodity	1.98			
N-Outdr Transplants	1.06	5	425.00	A
Oat	0.04	1	35.00	A
Oat (Forage - Fodder)	0.03	1	25.00	A
Olive	0.09	6	356.54	A
Onion, Dry	0.04	2	17.50	A
Peach	5.67	62	687.05	A
Pecan	1.19	2	289.50	A
Persimmon	< 0.01	1	5.00	A
Pistachio	15.63	12	320.40	A
Prune	10.20	100	3,493.05	A
Pumpkin	< 0.01	3	3.00	A
Rice	98.30	164	13,411.88	A
Rights Of Way	1.85			
Structural Pest Control	< 0.01			
Sunflower	0.02	4	140.00	A
Tomato	0.04	2	209.40	A
Turf/Sod	0.19		3.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Uncultivated Ag	0.03	1	50.00	A
Uncultivated Non-Ag	16.23	6	288.25	A
Walnut	767.76	1,643	72,510.36	A
Watermelon	< 0.01	2	36.00	A
Wheat	0.02	3	33.70	A
Chemical Total	986.09	2,645		
<b>DIMETHYL SILICONE FLUID EMULSION</b>				
Walnut	34.98	84	2,987.00	A
Chemical Total	34.98	84		
<b>DINOTEFURAN</b>				
Landscape Maintenance	7.51			
N-Grnhs Plants In Containers	0.22	4	11.76	A
N-Outdr Plants In Containers	0.20	1	20.00	A
Structural Pest Control	3.74			
Uncultivated Non-Ag	0.02	1	5.00	A
Chemical Total	11.69	6		
<b>DIPHACINONE</b>				
Almond	0.02	4	95.00	U
Landscape Maintenance	< 0.01			
Rights Of Way	0.02			
Structural Pest Control	0.01			
Vertebrate Control	< 0.01			
Walnut	< 0.01	2	60.00	U
	< 0.01	2	81.00	A
Total Pounds On This Commodity	< 0.01			
Chemical Total	0.06	8		
<b>DIPHACINONE, SODIUM SALT</b>				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
<b>DIQUAT DIBROMIDE</b>				
Landscape Maintenance	429.49			
N-Grnhs Plants In Containers	3.50	1	5.00	A
Rights Of Way	72.87			
Structural Pest Control	0.15			
Chemical Total	506.01	1		
<b>DISODIUM OCTABORATE ANHYDROUS</b>				
Structural Pest Control	0.06			
Chemical Total	0.06			
<b>DISODIUM OCTABORATE TETRAHYDRATE</b>				
Structural Pest Control	155.91			
Chemical Total	155.91			
<b>DISULFOTON</b>				



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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Landscape Maintenance	0.17			
Chemical Total	0.17			
<b>DITHIOPYR</b>				
Golf Course Turf	20.00		100.00	A
Landscape Maintenance	1,765.59			
N-Outdr Plants In Containers	0.24	3	4,900.00	S
Public Health	0.26			
Rights Of Way	517.07			
Chemical Total	2,303.16	3		
<b>DIURON</b>				
Landscape Maintenance	163.56			
N-Outdr Plants In Containers	2.00	1	4.00	A
	0.09	1	10,000.00	S
Total Pounds On This Commodity	2.09			
Olive	8.01	1	5.00	A
Orange	36.00	2	30.00	A
Rights Of Way	1,544.33			
Uncultivated Non-Ag	998.03	3	249.00	A
Walnut	4,633.72	64	2,392.57	A
Chemical Total	7,385.74	72		
<b>E,E-8,10-DODECADIEN-1-OL</b>				
Apple	24.13	2	6.00	A
Walnut	3.67	1	133.00	A
Chemical Total	27.80	3		
<b>Z-8-DODECENOL</b>				
Peach	0.08	16	103.50	A
Chemical Total	0.08	16		
<b>E-8-DODECENYL ACETATE</b>				
Peach	0.44	16	103.50	A
Chemical Total	0.44	16		
<b>Z-8-DODECENYL ACETATE</b>				
Peach	6.90	16	103.50	A
Chemical Total	6.90	16		
<b>ALPHA-(PARA-DODECYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Hops	11.43	21	63.00	A
Olive	1.11	2	56.00	A
Peach	0.79	4	22.25	A
Prune	1.14	1	51.00	A
Vegetable	0.19	3	1.50	A
Walnut	0.55	1	10.00	A
Chemical Total	15.21	32		
<b>DODINE</b>				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Almond	4,642.38	163	4,784.50	A
Peach	34.78	4	30.00	A
Research Commodity	0.07			
<b>Chemical Total</b>	<b>4,677.22</b>	<b>167</b>		
<b>2,4-DP-P, DIMETHYLAMINE SALT</b>				
Landscape Maintenance	0.03			
N-Outdr Plants In Containers	0.18	2	26,500.00	S
<b>Chemical Total</b>	<b>0.21</b>	<b>2</b>		
<b>EDTA, TETRASODIUM SALT</b>				
N-Grnhs Plants In Containers	< 0.01	1	0.04	A
Walnut	0.12	1	150.00	A
<b>Chemical Total</b>	<b>0.12</b>	<b>2</b>		
<b>EMAMECTIN BENZOATE</b>				
Almond	1.09	1	72.50	A
Landscape Maintenance	0.21			
Walnut	13.76	20	990.50	A
<b>Chemical Total</b>	<b>15.05</b>	<b>21</b>		
<b>EMULSIFIABLE METHYLATED VEGETABLE OIL</b>				
Walnut	6.48	6	50.00	A
<b>Chemical Total</b>	<b>6.48</b>	<b>6</b>		
<b>ENDOTHALL, DIPOTASSIUM SALT</b>				
Landscape Maintenance	689.57			
<b>Chemical Total</b>	<b>689.57</b>			
<b>ENDOTHALL, MONO [N,N-DIMETHYL ALKYLAMINE] SALT</b>				
Landscape Maintenance	24.07			
<b>Chemical Total</b>	<b>24.07</b>			
<b>ESFENVALERATE</b>				
Almond	205.07	83	3,038.10	A
Apple	5.27	4	74.00	A
Bean, Unspecified	13.32	4	273.00	A
Carrot	0.82	2	20.00	A
Cherry	0.06	1	2.00	A
Commodity Fumigation	0.34			
N-Outdr Transplants	114.84	5	425.00	A
Nectarine	0.02	1	0.50	A
Peach	162.64	120	2,404.56	A
Prune	231.91	99	3,923.24	A
Regulatory Pest Control	3.15			
Structural Pest Control	1.98			
Sunflower	3.27	3	80.00	A
Walnut	168.33	82	2,519.74	A
<b>Chemical Total</b>	<b>911.02</b>	<b>404</b>		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>ETHALFLURALIN</b>				
Bean, Dried	103.84	2	54.45	A
Bean, Unspecified	93.26	2	55.00	A
Sunflower	375.15	8	269.00	A
Uncultivated Non-Ag	3.18	1	3.00	A
Chemical Total	575.42	13		
<b>ETHEPHON</b>				
Apple	0.25	1	4.00	A
Landscape Maintenance	60.82			
Structural Pest Control	0.20			
Walnut	13,987.19	279	16,056.13	A
Chemical Total	14,048.47	280		
<b>ETOFENPROX</b>				
Structural Pest Control	0.74			
Chemical Total	0.74			
<b>ETHOFUMESATE</b>				
Landscape Maintenance	2.63			
Chemical Total	2.63			
<b>ETHYLENE GLYCOL</b>				
Rice	133.72	4	276.40	A
Sunflower	9.10	1	100.00	A
Tomato, Processing	3.29	1	36.00	A
Walnut	290.72	2	480.70	A
Wheat	109.44	10	1,221.06	A
Chemical Total	546.27	18		
<b>ETOXAZOLE</b>				
Almond	364.43	41	2,801.50	A
Walnut	1,712.78	210	13,089.81	A
Chemical Total	2,077.21	251		
<b>FAMOXADONE</b>				
Onion, Dry	2.19	2	17.50	A
Chemical Total	2.19	2		
<b>FATTY ACIDS, METHYL ESTERS</b>				
Almond	958.31	18	923.00	A
Rice	680.45	5	598.30	A
Rights Of Way	6.48			
Walnut	109.66	11	84.00	A
Chemical Total	1,754.90	34		
<b>FATTY ACIDS, MIXED</b>				
Almond	38.77	9	459.50	A
Pecan	23.59	1	113.00	A
Rights Of Way	76.79			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Uncultivated Ag Walnut	2.09 308.46	1 33	50.00 1,080.25	A A
Chemical Total	449.70	44		
<b>FATTY ACIDS, C16-C18 AND C18-UNSATURATED, METHYL ESTERS</b>				
Almond	1,073.85	29	1,361.00	A
Cherry	2.13	1	2.00	A
Grape, Wine	4.25	2	10.00	A
Prune	334.42	11	458.50	A
Walnut	303.07	6	306.00	A
Chemical Total	1,717.72	49		
<b>FATTY ACIDS DERIVED FROM TALLOW</b>				
Almond	282.06	133	7,858.81	A
Apple	16.44	13	213.50	A
Barley (Forage - Fodder)	0.44	1	91.00	A
Bean, Unspecified	6.04	2	98.00	A
Cucumber	0.17	2	4.50	A
Forage Hay/Silage	0.15	1	8.00	A
Landscape Maintenance	8.03			
N-Grnhs Flower	0.27		20.00	A
N-Outdr Plants In Containers	0.16	7	66,500.00	S
Oat (Forage - Fodder)	17.09	2	277.30	A
Pastureland	< 0.01		1.50	A
Peach	1.08	2	14.00	A
Pecan	54.37	1	176.50	A
Pistachio	22.15	4	231.50	A
Prune	29.37	28	987.34	A
Rights Of Way	7.82			
Turf/Sod	0.56		7.60	A
Uncultivated Ag	0.47	3	146.00	A
Uncultivated Non-Ag	1.19	9	192.00	A
Walnut	188.49	161	7,761.23	A
Wheat	6.74	7	365.00	A
Wheat (Forage - Fodder)	3.24	2	175.00	A
Chemical Total	646.31	378		
<b>FENAMIDONE</b>				
Onion, Dry	6.19	4	35.00	A
Chemical Total	6.19	4		
<b>FENBUCONAZOLE</b>				
Almond	9.46	2	97.50	A
Chemical Total	9.46	2		
<b>FENHEXAMID</b>				
N-Grnhs Plants In Containers	0.25	1	2.00	A
Chemical Total	0.25	1		
<b>FENPROPATHRIN</b>				
Cherry	4.38	2	14.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	4.38	2		
<b>FENPYROXIMATE</b>				
Walnut	398.91	52	3,136.00	A
Chemical Total	398.91	52		
<b>FIPRONIL</b>				
Structural Pest Control	106.59			
Chemical Total	106.59			
<b>FLAZASULFURON</b>				
Walnut	0.70	3	19.00	A
Chemical Total	0.70	3		
<b>FLONICAMID</b>				
Carrot	0.88	1	10.00	A
Prune	8.25	2	110.00	A
Pumpkin	0.50	1	6.00	A
Chemical Total	9.63	4		
<b>FLUAZIFOP-P-BUTYL</b>				
Landscape Maintenance	0.06			
Prune	14.04	3	41.60	A
Chemical Total	14.10	3		
<b>FLUAZINAM</b>				
Golf Course Turf	0.83		2.50	A
Chemical Total	0.83			
<b>FLUBENDIAMIDE</b>				
Almond	121.29	36	972.90	A
Peach	0.24	1	2.00	A
Sunflower	13.75	3	110.00	A
Tomato	9.79	2	209.40	A
Walnut	121.19	10	1,072.40	A
Chemical Total	266.26	52		
<b>FLUDIOXONIL</b>				
Golf Course Turf	1.34		7.50	A
Landscape Maintenance	2.84			
N-Grmhs Plants In Containers	0.48	3	9.80	A
Chemical Total	4.66	3		
<b>FLUMIOXAZIN</b>				
Alfalfa	5.87	2	46.00	A
Almond	297.26	49	1,766.83	A
Landscape Maintenance	14.31			
Olive	8.61	2	43.00	A
Peach	9.55	6	29.40	A
Pecan	10.52	1	33.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Prune	107.12	11	581.19	A
Rights Of Way	27.76			
Structural Pest Control	0.10			
Uncultivated Ag	15.30	3	120.00	A
Walnut	286.13	51	1,120.54	A
Chemical Total	782.52	125		
<b>FLUOPYRAM</b>				
Almond	1,123.17	321	13,228.75	A
Pistachio	3.14	2	25.50	A
Research Commodity	0.01			
Walnut	364.74	74	2,990.00	A
Chemical Total	1,491.06	397		
<b>FLUPYRADIFURONE</b>				
Beet	5.09	1	30.00	A
Pecan	69.09	6	496.00	A
Pumpkin	1.10	2	12.00	A
Chemical Total	75.28	9		
<b>FLURIDONE</b>				
Landscape Maintenance	1.80			
Chemical Total	1.80			
<b>FLUROXYPYR</b>				
Landscape Maintenance	0.51			
Chemical Total	0.51			
<b>FLUROXYPYR, 1-METHYLHEPTYL ESTER</b>				
Landscape Maintenance	4.13			
Rights Of Way	8.01			
Chemical Total	12.14			
<b>FLUTOLANIL</b>				
Landscape Maintenance	59.63			
Turf/Sod	1.40		18,000.00	S
Chemical Total	61.03			
<b>FLUTRIAFOL</b>				
Research Commodity	< 0.01			
Chemical Total	< 0.01			
<b>TAU-FLUVALINATE</b>				
Landscape Maintenance	< 0.01			
Chemical Total	< 0.01			
<b>FLUXAPYROXAD</b>				
Almond	454.11	85	4,785.50	A
Landscape Maintenance	1.32			
Pistachio	4.37	2	64.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Research Commodity	< 0.01			
Tomato, Processing	2.74	1	36.00	A
Walnut	245.54	47	2,609.00	A
Chemical Total	708.08	135		
<b>FORCHLORFENURON</b>				
Kiwi	3.06	26	300.49	A
Research Commodity	0.02			
Chemical Total	3.08	26		
<b>FOSETYL-AL</b>				
N-Grnhs Plants In Containers	5.30	6	2.12	A
Chemical Total	5.30	6		
<b>GAMMA-CYHALOTHRIN</b>				
Structural Pest Control	0.04			
Chemical Total	0.04			
<b>GARLIC</b>				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
<b>GIBBERELLINS</b>				
Cherry	0.43	4	36.00	A
N-Grnhs Plants In Containers	0.03	4	0.82	A
Chemical Total	0.46	8		
<b>GLUFOSINATE-AMMONIUM</b>				
Almond	4,217.06	144	4,799.40	A
Grape, Wine	1.07	1	9.00	A
Landscape Maintenance	9.96			
N-Outdr Plants In Containers	1.00	1	8.00	A
Olive	2.29	1	8.00	A
Pastureland	0.23	1	0.20	A
Peach	1.71	1	1.50	A
Pistachio	164.92	7	164.90	A
Prune	517.88	30	434.99	A
Public Health	0.38			
Rights Of Way	193.69			
Uncultivated Ag	54.86	2	48.00	A
Uncultivated Non-Ag	252.28	9	212.00	A
Walnut	11,514.32	332	13,186.87	A
Wheat	5.71	1	4.00	A
Chemical Total	16,937.36	530		
<b>GLYCEROL</b>				
Alfalfa	8.43	2	84.00	A
Almond	47.19	73	2,127.07	A
Chestnut	0.63	1	8.00	A
Kiwi	1.54	3	15.00	A
Landscape Maintenance	0.01			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Oat	5.27	1	35.00	A
Orange	0.08	2	21.55	A
Pastureland	31.56	7	628.70	A
Peach	1.85	3	9.18	A
Prune	23.99	20	174.96	A
Rice	3.24	1	32.30	A
Sunflower	7.53	1	100.00	A
Uncultivated Ag	90.84	14	1,631.70	A
Uncultivated Non-Ag	52.70	2	525.00	A
Walnut	94.02	124	1,066.26	A
Chemical Total	368.89	254		
<b>GLYPHOSATE, DIMETHYLAMINE SALT</b>				
Forest, Timberland	4,872.24	85	2,136.71	A
N-Outdr Transplants	10.24	1	12.00	A
Rights Of Way	5,798.75			
Chemical Total	10,681.23	86		
<b>GLYPHOSATE, ISOPROPYLAMINE SALT</b>				
Almond	38,737.50	623	22,807.23	A
Bean, Dried	75.09	1	50.00	A
Blueberry	3.44	3	3.00	A
Chestnut	35.95	6	18.63	A
Citrus	122.18	8	76.00	A
Cucumber	60.07	1	30.00	A
Forage Hay/Silage	6.00	1	4.00	A
Forest, Timberland	1,493.96	24	677.92	A
Golf Course Turf	4.49		1.00	A
Grape, Wine	11.29	6	86.33	A
Kiwi	69.99	12	61.64	A
Landscape Maintenance	10,810.34			
	66.83	35	53.75	A
Total Pounds On This Commodity	10,877.18			
N-Outdr Plants In Containers		12	14.00	A
		10	79,900.00	S
Total Pounds On This Commodity	60.18			
Olive	1,509.36	6	601.77	A
Pastureland	0.40	1	0.20	A
Peach	673.98	18	486.00	A
Pecan	10.01	1	5.00	A
Persimmon	4.00	2	4.00	A
Pistachio	371.06	5	110.00	A
Prune	3,729.73	75	1,865.85	A
Rice	42.31	17	2,445.00	A
Rights Of Way	15,423.78			
	0.31	1	1.00	A
Total Pounds On This Commodity	15,424.10			
Structural Pest Control	4.65			
Tomato	314.48	2	209.40	A
Uncultivated Ag	1,051.22	21	599.00	A
Uncultivated Non-Ag	1,282.75	55	586.26	A
Vegetable	5.89	5	4.50	A
Walnut	41,066.25	744	25,751.03	A
Wheat	245.29	4	140.00	A



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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	117,292.79	1,699		
<b>GLYPHOSATE, MONOAMMONIUM SALT</b>				
Landscape Maintenance	33.03			
N-Outdr Plants In Containers	0.68	7	66,500.00	S
Rights Of Way	3.44			
Structural Pest Control	3.77			
Walnut	13.94	1	35.00	A
Chemical Total	54.86	8		
<b>GLYPHOSATE, POTASSIUM SALT</b>				
Alfalfa	159.27	2	84.00	A
Almond	26,137.59	350	10,556.73	A
Cherry	126.19	4	61.00	A
Citrus	41.38	3	16.00	A
Grape, Wine	2.76	1	1.50	A
Kiwi	146.23	12	80.45	A
Landscape Maintenance	402.35			
N-Grnhs Flower	1.38		14,000.00	S
N-Grnhs Plants In Containers	4.31	1	2.00	A
N-Outdr Transplants	694.56	30	203.41	A
Olive	24.83	2	12.00	A
Orange	100.46	4	51.55	A
Peach	708.21	26	366.91	A
Pecan	224.01	3	87.64	A
Persimmon	24.14	2	15.00	A
Pistachio	374.76	7	185.15	A
Prune	3,884.14	66	1,938.42	A
Public Health	0.24			
Rice	5,490.60	39	3,694.00	A
Rights Of Way	1,622.83			
	213.77	1	77.50	A
Total Pounds On This Commodity	1,836.61			
Structural Pest Control	21.33			
Tomato	491.32	1	300.00	A
Turf/Sod	< 0.01		12.00	S
Uncultivated Ag	3,861.48	22	2,143.70	A
Uncultivated Non-Ag	3,177.18	19	1,673.25	A
Vetch	275.84	2	100.00	A
Walnut	43,764.28	711	22,116.55	A
Chemical Total	91,975.45	1,308		
<b>HALOSULFURON-METHYL</b>				
Landscape Maintenance	2.39			
	0.02	1	3.00	A
Total Pounds On This Commodity	2.41			
N-Grnhs Flower	0.09		2.00	A
Rice	31.08	12	662.70	A
Structural Pest Control	0.05			
Turf/Sod	0.09		4.40	A
Walnut	3.20	9	226.00	A
Chemical Total	36.92	22		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>HEPTAMETHYLTRISILOXANE ETHOXYLATED</b>				
Peach	0.66	1	23.00	A
Walnut	5.53	4	93.00	A
Chemical Total	6.19	5		
<b>HEPTAMETHYLTRISILOXANE-1,3-PROPANEDIOL ETHER, ETHOXYLATED PROPOXYLATED</b>				
Almond	155.20	27	1,145.50	A
Pecan	12.29	3	167.64	A
Pistachio	17.55	3	118.15	A
Prune	98.55	19	609.72	A
Uncultivated Ag	30.53	6	181.00	A
Uncultivated Non-Ag	40.49	2	240.00	A
Walnut	1,594.52	342	11,911.55	A
Chemical Total	1,949.13	402		
<b>HEXAZINONE</b>				
Alfalfa	2.56	1	10.00	A
Forest, Timberland	203.49	22	600.03	A
Chemical Total	206.05	23		
<b>HEXYTHIAZOX</b>				
Almond	169.47	31	1,055.50	A
Bean, Dried	2.30	1	15.00	A
Bean, Unspecified	27.94	2	175.00	A
Corn (Forage - Fodder)	1.53	1	10.00	A
Peach	4.14	1	27.00	A
Walnut	1,339.77	155	6,799.39	A
Chemical Total	1,545.16	191		
<b>HYDRAMETHYLNON</b>				
Structural Pest Control	0.19			
Chemical Total	0.19			
<b>HYDROGEN CYANAMIDE</b>				
Kiwi	140.13	1	8.00	A
Chemical Total	140.13	1		
<b>HYDROGEN PEROXIDE</b>				
Landscape Maintenance	8.63			
Tomato	103.51	3	218.00	A
Chemical Total	112.14	3		
<b>HYDROPRENE</b>				
Structural Pest Control	12.27			
Chemical Total	12.27			
<b>HYDROTREATED PARAFFINIC SOLVENT</b>				
Almond	1,732.01	43	1,193.84	A
Carrot	9.04	1	7.33	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Rice	13,069.45	84	6,793.61	A
Rights Of Way	53.17			
Walnut	73.28	18	53.98	A
Chemical Total	14,936.95	146		
<b>2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE</b>				
Almond	2,392.31	312	11,987.92	A
Carrot	0.25	1	10.00	A
Forest, Timberland	118.91	14	433.00	A
Landscape Maintenance	0.02			
Peach	2.75	2	5.50	A
Pecan	8.26	3	30.00	A
Pistachio	36.04	7	168.00	A
Prune	11.07	2	57.00	A
Rice	247.74	68	5,410.20	A
Rights Of Way	7.48			
Structural Pest Control	0.23			
Walnut	1,443.96	178	5,362.66	A
Chemical Total	4,269.02	587		
<b>IMAZAMOX, AMMONIUM SALT</b>				
Alfalfa	1.62	1	32.00	A
Rights Of Way	0.36			
Chemical Total	1.97	1		
<b>IMAZAPIC, AMMONIUM SALT</b>				
Landscape Maintenance	< 0.01			
Chemical Total	< 0.01			
<b>IMAZAPYR, ISOPROPYLAMINE SALT</b>				
Forest, Timberland	913.99	84	2,115.75	A
Landscape Maintenance	0.53			
Rights Of Way	456.57			
Chemical Total	1,371.09	84		
<b>IMAZOSULFURON</b>				
Rice	21.03	1	150.00	A
Chemical Total	21.03	1		
<b>IMIDACLOPRID</b>				
Carrot	1.42	2	32.00	A
Citrus	4.81	4	40.00	A
Grape, Wine	6.62	3	108.00	A
Landscape Maintenance	184.77			
	0.10	2	2.00	A
Total Pounds On This Commodity	184.87			
N-Grnhs Flower	22.16		88.00	U
N-Grnhs Plants In Containers	1.30	2	8.50	A
	0.05	1	2,500.00	S
	0.02		410.00	U

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Commodity	1.36			
Peach	10.26	9	233.00	A
Pecan	21.57	5	486.00	A
Pistachio	1.07	1	24.00	A
Prune	177.79	34	1,508.80	A
Rights Of Way	29.12			
Structural Pest Control	200.23			
Walnut	836.35	162	10,453.68	A
Chemical Total	1,497.62	225		
<b>INDAZIFLAM</b>				
Almond	374.81	348	9,289.97	A
Cherry	3.97	4	61.00	A
Chestnut	0.30	2	5.33	A
Landscape Maintenance	13.21			
N-Grnhs Plants In Containers	0.12	3	6.05	A
Olive	0.33	1	5.00	A
Orange	1.40	2	21.55	A
Peach	16.49	22	318.36	A
Pecan	0.33	1	5.00	A
Prune	49.72	52	1,029.60	A
Rights Of Way	147.24			
Structural Pest Control	0.73			
Uncultivated Ag	0.17	1	2.00	A
Uncultivated Non-Ag	16.42	8	292.51	A
Walnut	319.27	386	7,265.58	A
Chemical Total	944.52	830		
<b>INDOXACARB</b>				
Landscape Maintenance	0.68			
Structural Pest Control	13.42			
Chemical Total	14.10			
<b>IPRODIONE</b>				
Almond	4,270.25	159	8,619.35	A
Golf Course Turf	4.75		2.50	A
N-Grnhs Plants In Containers	2.30	5	8.10	A
Onion, Dry	13.10	2	17.50	A
Prune	209.66	6	420.00	A
Chemical Total	4,500.05	172		
<b>IRON PHOSPHATE</b>				
Landscape Maintenance	0.78			
N-Grnhs Plants In Containers	1.46	2	7.10	A
Structural Pest Control	0.07			
Chemical Total	2.30	2		
<b>ALPHA-ISODECYL-OMEGA-HYDROXPOLY(OXYETHYLENE) PHOSPHATE</b>				
Walnut	5.37	2	25.00	A
Chemical Total	5.37	2		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>ALPHA-ISOOCTADECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)</b>				
Public Health	93.37			
Chemical Total	93.37			
<b>ISOPARAFFINIC HYDROCARBONS</b>				
Walnut	56.58	14	143.00	A
Chemical Total	56.58	14		
<b>ISOPROPYL ALCOHOL</b>				
Alfalfa	1.83	5	209.00	A
Almond	820.95	440	23,725.48	A
Apple	0.05	1	4.00	A
Bean, Unspecified	0.92	2	175.00	A
Chestnut	0.21	4	9.30	A
Forage Hay/Silage	0.15	1	14.00	A
Kiwi	6.04	4	59.50	A
Landscape Maintenance	13.94			
Oat	0.73	1	35.00	A
Onion, Dry	0.92	2	17.50	A
Peach	63.38	54	583.88	A
Pecan	18.52	1	176.50	A
Persimmon	0.13	1	5.00	A
Pistachio	1.91	1	40.00	A
Prune	130.94	85	2,620.75	A
Rice	83.90	82	6,424.50	A
Structural Pest Control	7.20			
Sunflower	1.65	1	100.00	A
Tomato, Processing	11.06	6	664.00	A
Uncultivated Ag	0.38	1	6.00	A
Uncultivated Non-Ag	2.32	2	70.25	A
Walnut	1,169.73	441	16,340.14	A
Wheat	20.24	11	1,242.76	A
Chemical Total	2,357.10	1,146		
<b>ISOPROPYLAMINE DODECYLBENZENE SULFONATE</b>				
Almond	1.71	8	136.00	A
Cherry	1.14	4	61.00	A
Kiwi	0.03	3	7.50	A
Landscape Maintenance	0.19			
Pastureland	0.69	1	37.00	A
Peach	0.94	4	50.00	A
Pecan	0.35	2	20.00	A
Prune	9.56	18	520.40	A
Rice	66.58	79	6,995.08	A
Rights Of Way	3.24			
Walnut	2.65	23	407.00	A
Chemical Total	87.08	142		
<b>ISOXABEN</b>				
Almond	176.26	4	267.70	A
Kiwi	0.63	1	1.28	A
Landscape Maintenance	3.91			
N-Outdr Plants In Containers	0.38	1	0.50	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Prune	29.09	2	43.00	A
Rights Of Way	1.50			
Walnut	810.19	14	818.94	A
Chemical Total	1,021.96	22		
<b>JAGUAR</b>				
Almond	0.01	1	4.00	A
Walnut	0.20	4	51.00	A
Chemical Total	0.21	5		
<b>KAOLIN</b>				
Grape, Wine	5,320.00	4	280.00	A
Olive	5,605.00	3	118.00	A
Pepper, Fruiting	7.60	2	11,520.00	S
Prune	1,140.00	1	30.00	A
Tomato	10,630.50	4	373.00	A
	5.70	2	11,520.00	S
Total Pounds On This Commodity	10,636.20			
Walnut	97,201.72	146	2,838.48	A
Chemical Total	119,910.52	162		
<b>KEROSENE</b>				
Almond	4.45	5	73.00	A
Bean, Dried	1.57	1	50.00	A
Cucumber	0.94	1	30.00	A
Rice	15.61	55	1,884.80	A
Rights Of Way	31.28			
Uncultivated Ag	2.43	5	110.00	A
Uncultivated Non-Ag	0.17	1	4.00	A
Walnut	5.71	9	180.50	A
Wheat	5.76	5	170.00	A
Chemical Total	67.91	82		
<b>(S)-KINOPRENE</b>				
N-Grnhs Plants In Containers	8.35	13	23.98	A
Chemical Total	8.35	13		
<b>LAMBDA-CYHALOTHRIN</b>				
Alfalfa	6.85	6	239.00	A
Almond	0.99	2	40.00	A
Cherry	4.86	8	122.00	A
Onion, Dry	0.93	4	35.00	A
Peach	44.45	30	998.96	A
Pecan	11.54	2	321.50	A
Pistachio	5.11	3	104.00	A
Prune	8.81	4	309.00	A
Rice	1,033.15	790	34,234.65	A
Rice, Wild	16.34	5	509.50	A
Rights Of Way	4.81			
Structural Pest Control	8.28			
Walnut	349.69	220	9,392.80	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	1,495.81	1,074		
<b>LAURIC ACID</b>				
Almond	229.30	113	7,252.20	A
Kiwi	0.60	1	4.50	A
Orange	2.45	3	58.00	A
Peach	0.33	1	10.00	A
Prune	31.88	15	646.85	A
Walnut	473.85	150	7,502.74	A
Chemical Total	738.41	283		
<b>LAURYL ALCOHOL</b>				
Apple	13.54	2	6.00	A
Chemical Total	13.54	2		
<b>LECITHIN</b>				
Almond	5,396.27	271	15,709.71	A
Forest, Timberland	61.93	1	83.00	A
Landscape Maintenance	75.03			
N-Outdr Transplants	2.03	1	12.00	A
Prune	62.89	5	280.00	A
Rice	2,370.53	142	14,421.90	A
Rights Of Way	27.77			
Uncultivated Non-Ag	41.09	7	544.00	A
Walnut	1,414.21	111	4,149.20	A
Chemical Total	9,451.76	538		
<b>LIME-SULFUR</b>				
Nectarine	0.38	1	0.25	A
Peach	12.70	4	4.25	A
Chemical Total	13.09	5		
<b>LIMONENE</b>				
Pecan	7.17	2	20.00	A
Structural Pest Control	0.45			
Walnut	45.26	14	143.00	A
Chemical Total	52.88	16		
<b>LINALOOL</b>				
Structural Pest Control	0.42			
Chemical Total	0.42			
<b>LINURON</b>				
Carrot	10.00	1	10.00	A
Chemical Total	10.00	1		
<b>MAGNESIUM PHOSPHIDE</b>				
Almond	500.64		2,694,688.00	C
Commodity Fumigation	109.70			
Chemical Total	610.34			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>MALATHION</b>				
Research Commodity	< 0.01			
Rice	185.34	2	148.00	A
Strawberry	0.37	1	0.50	A
Structural Pest Control	140.59			
Chemical Total	326.30	3		
<b>MANCOZEB</b>				
Almond	90.00	1	50.00	A
Apple	258.75	6	115.00	A
Cucumber	157.22	3	115.00	A
Golf Course Turf	22.00		2.50	A
N-Grmhs Plants In Containers	0.75	1	1.00	A
Onion, Dry	165.22	8	70.00	A
Pumpkin	2.25	1	1.00	A
Tomato	0.20	1	0.17	A
Walnut	136,850.38	2,012	77,686.29	A
Chemical Total	137,546.77	2,033		
<b>MARGOSA OIL</b>				
Structural Pest Control	0.02			
Chemical Total	0.02			
<b>MCPA, DIMETHYLAMINE SALT</b>				
Barley (Forage - Fodder)	50.41	1	91.00	A
Forage Hay/Silage	7.75	1	14.00	A
Landscape Maintenance	4.33			
Oat	19.40	1	35.00	A
Pastureland	61.48	1	37.00	A
Wheat	141.94	5	200.30	A
Chemical Total	285.31	9		
<b>MCPA, 2-ETHYL HEXYL ESTER</b>				
Landscape Maintenance	< 0.01			
Chemical Total	< 0.01			
<b>MCPP, DIMETHYLAMINE SALT</b>				
Landscape Maintenance	12.37			
Chemical Total	12.37			
<b>MCPP, POTASSIUM SALT</b>				
Landscape Maintenance	3.70			
Chemical Total	3.70			
<b>MCPP-P, DIMETHYLAMINE SALT</b>				
Landscape Maintenance	13.75			
N-Outdr Plants In Containers	0.19	2	26,500.00	S
Chemical Total	13.94	2		



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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>MCPP-P, POTASSIUM SALT</b>				
Landscape Maintenance	0.05			
Chemical Total	0.05			
<b>MECOPROP-P</b>				
Landscape Maintenance	13.51			
Structural Pest Control	0.02			
Turf/Sod	0.02		6,006.00	S
Chemical Total	13.55			
<b>MEFENOXAM</b>				
Golf Course Turf	0.49		2.50	A
Landscape Maintenance	7.16			
N-Grnhs Plants In Containers	0.36	6	13.41	A
Onion, Dry	4.37	6	42.00	A
Walnut	9.62	2	60.40	A
Chemical Total	21.99	14		
<b>MEFENOXAM, OTHER RELATED</b>				
Golf Course Turf	0.02		2.50	A
Landscape Maintenance	0.22			
N-Grnhs Plants In Containers	0.01	6	13.41	A
Chemical Total	0.25	6		
<b>MEFLUIDIDE, DIETHANOLAMINE SALT</b>				
Rights Of Way	0.07			
Chemical Total	0.07			
<b>MESOSULFURON-METHYL</b>				
Wheat	1.66	2	124.00	A
Chemical Total	1.66	2		
<b>MESOTRIONE</b>				
Almond	4.08	2	21.82	A
Landscape Maintenance	0.16			
Walnut	3.12	1	16.67	A
Chemical Total	7.35	3		
<b>METAFLUMIZONE</b>				
Almond	2.00	46	2,209.90	A
Walnut	0.01	1	14.00	A
Chemical Total	2.01	47		
<b>METALAXYL</b>				
Landscape Maintenance	0.25			
Structural Pest Control	0.55			
Chemical Total	0.80			
<b>METALDEHYDE</b>				
Landscape Maintenance	25.74			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Grnhs Plants In Containers	42.80	7	27.80	A
N-Outdr Plants In Containers	0.16	1	0.50	A
Structural Pest Control	0.02			
Chemical Total	68.72	8		
<b>METALLIC SILVER</b>				
Grape, Wine	0.04	1	6.00	A
Chemical Total	0.04	1		
<b>METCONAZOLE</b>				
Almond	2,568.42	502	21,722.75	A
Golf Course Turf	1.25		2.50	A
Landscape Maintenance	2.50			
Peach	5.47	7	50.00	A
Pistachio	43.99	11	459.50	A
Prune	34.99	7	282.45	A
Research Commodity	< 0.01			
Walnut	151.28	49	1,423.00	A
Wheat	1.27	1	35.00	A
Chemical Total	2,809.17	577		
<b>METHIOCARB</b>				
Landscape Maintenance	37.50			
N-Grnhs Plants In Containers	6.00	2	9.00	A
Chemical Total	43.50	2		
<b>METHOMYL</b>				
Bean, Unspecified	122.85	4	273.00	A
Onion, Dry	15.75	2	17.50	A
Chemical Total	138.60	6		
<b>METHOPRENE</b>				
Public Health	1.11			
Structural Pest Control	0.13			
Chemical Total	1.23			
<b>S-METHOPRENE</b>				
Almond	2.38	2	317.00	A
Public Health	0.01			
Structural Pest Control	0.25			
Chemical Total	2.63	2		
<b>METHOXYFENOZIDE</b>				
Almond	3,660.69	276	12,667.00	A
Apple	1.13	1	4.00	A
Olive	0.16	1	5.00	A
Pistachio	6.78	1	24.00	A
Prune	158.12	12	577.50	A
Rice	1,323.81	79	6,056.60	A
Walnut	576.22	44	1,917.79	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	5,726.90	414		
<b>METHYL ANTHRANILATE</b>				
Rice	51.67	2	120.00	A
Rice, Wild	30.61	1	71.10	A
Chemical Total	82.28	3		
<b>METHYLATED FATTY ACIDS FROM CANOLA OIL</b>				
Almond	116.31	2	75.00	A
Chemical Total	116.31	2		
<b>METHYLATED SOYBEAN OIL</b>				
Alfalfa	42.11	6	119.00	A
Almond	22,071.61	1,354	52,058.67	A
Bean, Dried	30.00	1	50.00	A
Cherry	131.14	22	319.00	A
Citrus	3.82	1	9.00	A
Cucumber	17.99	1	30.00	A
Forest, Timberland	4,962.99	107	2,545.97	A
Kiwi	135.46	16	157.19	A
Landscape Maintenance	130.99			
N-Outdr Transplants	1.02	1	12.00	A
Olive	21.90	2	13.75	A
Orange	22.92	3	60.50	A
Pastureland	0.87	2	1.90	A
Peach	297.02	40	955.94	A
Pecan	944.24	7	892.64	A
Pistachio	126.66	8	125.65	A
Prune	1,933.53	120	3,842.17	A
Pumpkin	1.88	3	18.00	A
Regulatory Pest Control	3.03			
Research Commodity	1.64			
Rice	17,308.08	522	39,543.95	A
Rights Of Way	1,843.42			
Tomato	22.52	1	35.37	A
Tomato, Processing	20.18	2	46.00	A
Triticale	9.10	1	40.00	A
Uncultivated Ag	467.70	19	802.00	A
Uncultivated Non-Ag	657.30	28	1,689.01	A
Walnut	26,441.25	1,254	45,082.55	A
Wheat	112.59	7	182.00	A
Chemical Total	77,762.95	3,528		
<b>METHYL BROMIDE</b>				
Commodity Fumigation	2,787.00			
N-Outdr Plants In Containers	1,176.00	2	3.00	A
Chemical Total	3,963.00	2		
<b>METHYL ESTERS OF COTTONSEED OIL</b>				
Walnut	14.90	2	46.00	A
Chemical Total	14.90	2		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>2-METHYL-4-ISOTHIAZOLIN-3-ONE</b>				
Water (Industrial)	0.80		192.00	U
Chemical Total	0.80			
<b>METHYL SILICONE RESINS</b>				
Almond	43.98	14	327.16	A
Rice	306.22	117	9,017.43	A
Walnut	0.39	1	7.00	A
Wheat	0.76	1	6.00	A
Chemical Total	351.35	133		
<b>METOFLUTHRIN</b>				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
<b>METOLACHLOR</b>				
Tomato, Processing	591.11	3	356.00	A
Chemical Total	591.11	3		
<b>S-METOLACHLOR</b>				
Bean, Dried	141.80	6	74.45	A
Bean, Unspecified	586.01	6	335.00	A
Rights Of Way	2.14			
Sunflower	24.22	2	17.00	A
Tomato	399.09	2	209.40	A
Uncultivated Non-Ag	3.56	1	3.00	A
Chemical Total	1,156.82	17		
<b>METRIBUZIN</b>				
Tomato	103.65	2	209.40	A
Chemical Total	103.65	2		
<b>MILBEMECTIN</b>				
N-Grnhs Plants In Containers	< 0.01	1	2.00	A
Chemical Total	< 0.01	1		
<b>MINERAL OIL</b>				
Almond	59,301.91	149	5,037.36	A
Apple	293.93	2	34.50	A
Cherry	491.43	8	122.00	A
Citrus	53.02	2	10.00	A
Grape, Wine	804.37	4	135.00	A
Hops	71.44	21	63.00	A
Kiwi	1,026.68	5	80.00	A
Landscape Maintenance	57.40			
Olive	476.23	8	715.08	A
Orange	66.36	3	42.55	A
Peach	29,228.57	90	1,279.29	A
Pecan	30.45	1	33.00	A
Pistachio	11,579.85	3	273.00	A
Prune	47,741.13	76	3,030.25	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Public Health	735.90			
Rice	7,562.57	63	5,224.10	A
Rights Of Way	2,865.62			
Uncultivated Ag	0.95	1	2.00	A
Uncultivated Non-Ag	7.02	1	5.00	A
Vegetable	1.20	3	1.50	A
Walnut	4,283.37	123	3,220.65	A
Wheat	13.41	1	220.00	A
Chemical Total	166,692.83	564		
<b>MSMA</b>				
Landscape Maintenance	2.03			
Chemical Total	2.03			
<b>MUSCALURE</b>				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
<b>MYCLOBUTANIL</b>				
Apple	0.40	1	4.00	A
Grape, Wine	7.37	10	78.50	A
Landscape Maintenance	3.59			
N-Grnhs Plants In Containers	1.65	10	22.50	A
Chemical Total	13.01	21		
<b>MYRISTYL ALCOHOL</b>				
Apple	2.75	2	6.00	A
Chemical Total	2.75	2		
<b>MYROTHECIUM VERRUCARIA, DRIED FERMENTATION SOLIDS &amp; SOLUBLES, STRAIN AARC-0255</b>				
Walnut	1,918.41	29	617.10	A
Chemical Total	1,918.41	29		
<b>NAA, AMMONIUM SALT</b>				
Landscape Maintenance	0.08			
Chemical Total	0.08			
<b>NALED</b>				
Public Health	11,708.16			
Chemical Total	11,708.16			
<b>1-NAPHTHALENEACETAMIDE</b>				
Apple	0.36	2	16.00	A
Chemical Total	0.36	2		
<b>NONANOIC ACID</b>				
Landscape Maintenance	0.17			
N-Grnhs Plants In Containers	3.15	3	6.05	A
Rights Of Way	10.66			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	13.97	3		
<b>NONANOIC ACID, OTHER RELATED</b>				
N-Grnhs Plants In Containers	0.17	3	6.05	A
Rights Of Way	0.56			
Chemical Total	0.73	3		
<b>4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED</b>				
Almond	341.59	34	1,606.50	A
Cherry	0.72	1	2.00	A
Grape, Wine	1.44	2	10.00	A
Pistachio	4.90	2	48.00	A
Prune	83.61	11	458.50	A
Walnut	2,006.30	162	6,984.12	A
Chemical Total	2,438.57	212		
<b>ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Alfalfa	31.64	13	348.00	A
Almond	12,495.06	2,019	88,561.91	A
Apple	42.37	15	232.00	A
Barley (Forage - Fodder)	1.08	1	91.00	A
Bean, Unspecified	25.73	4	273.00	A
Cantaloupe	0.53	1	3.00	A
Carrot	2.47	2	20.00	A
Cherry	24.59	22	319.00	A
Chestnut	2.43	4	9.30	A
Citrus	0.72	1	9.00	A
Corn (Forage - Fodder)	1.67	1	10.00	A
Cucumber	12.96	5	94.50	A
Forage Hay/Silage	2.09	2	22.00	A
Forest, Timberland	882.70	107	2,545.97	A
Kiwi	86.74	20	216.69	A
Landscape Maintenance	98.11			
N-Grnhs Flower	0.67		20.00	A
N-Outdr Plants In Containers	0.40	7	66,500.00	S
N-Outdr Transplants	108.34	5	425.00	A
Oat	8.51	1	35.00	A
Oat (Forage - Fodder)	63.54	3	302.30	A
Olive	31.76	8	370.29	A
Onion, Dry	16.19	4	35.00	A
Orange	7.23	5	82.05	A
Pastureland	0.12	2	3.40	A
Peach	820.23	101	1,592.82	A
Pecan	551.94	11	1,391.64	A
Persimmon	1.52	1	5.00	A
Pistachio	93.13	17	493.15	A
Prune	1,945.53	242	7,860.95	A
Pumpkin	0.89	6	21.00	A
Regulatory Pest Control	0.57			
Research Commodity	0.31			
Rice	21,018.03	1,037	74,691.37	A
Rights Of Way	556.07			
Sunflower	18.73	5	240.00	A

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Tomato	38.89	3	244.77	A
Tomato, Processing	58.26	8	710.00	A
Triticale	1.71	1	40.00	A
Turf/Sod	1.40		7.60	A
Uncultivated Ag	38.21	19	894.00	A
Uncultivated Non-Ag	80.16	33	1,401.26	A
Walnut	20,868.49	2,244	79,823.88	A
Watermelon	6.00	2	36.00	A
Wheat	71.49	20	1,619.76	A
Wheat (Forage - Fodder)	8.10	2	175.00	A
Chemical Total	60,127.26	6,004		
<b>ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), BRANCHED</b>				
Almond	146.04	22	1,076.31	A
Carrot	0.72	1	7.33	A
Pistachio	3.96	1	24.00	A
Rice	683.50	49	3,742.41	A
Rights Of Way	4.25			
Walnut	2,068.06	95	5,379.02	A
Chemical Total	2,906.53	168		
<b>ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), PHOSPHATE ESTER</b>				
Almond	43.69	9	428.46	A
Olive	5.30	2	43.00	A
Rice	9.18	5	675.90	A
Walnut	0.03	1	6.00	A
Chemical Total	58.19	17		
<b>ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE) SULFATE, AMMONIUM SALT</b>				
Almond	3.21	9	320.20	A
Landscape Maintenance	0.13			
Rice	33.71	65	4,942.47	A
Rights Of Way	0.05			
Walnut	0.05	2	65.00	A
Chemical Total	37.15	76		
<b>NOVALURON</b>				
Structural Pest Control	0.08			
Chemical Total	0.08			
<b>NOVIFLUMURON</b>				
Structural Pest Control	0.14			
Chemical Total	0.14			
<b>N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE</b>				
Landscape Maintenance	3.89			
Structural Pest Control	10.30			
Chemical Total	14.20			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>ALPHA-OCTYLPHENYL-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Landscape Maintenance	0.05			
Walnut	5.66	14	143.00	A
Chemical Total	5.71	14		
<b>OIL OF ORANGE</b>				
Walnut	1.13	14	143.00	A
Chemical Total	1.13	14		
<b>OLEIC ACID</b>				
Almond	226.91	17	995.50	A
Prune	104.51	11	458.50	A
Walnut	0.41	1	10.00	A
Chemical Total	331.83	29		
<b>OLEIC ACID, ETHYL ESTER</b>				
Almond	1,263.98	37	1,029.03	A
Peach	5.18	2	27.00	A
Rice	285.99	9	540.40	A
Rights Of Way	163.60			
Tomato	48.17	2	209.40	A
Walnut	815.53	59	1,278.64	A
Chemical Total	2,582.45	109		
<b>OLEIC ACID, METHYL ESTER</b>				
Almond	2,652.31	88	2,769.93	A
Carrot	0.76	1	10.00	A
Forest, Timberland	645.73	15	516.00	A
Peach	0.27	1	3.00	A
Pecan	24.77	3	30.00	A
Prune	33.22	2	57.00	A
Rice	3,510.67	110	8,905.30	A
Rights Of Way	121.44			
Walnut	1,293.71	69	1,677.67	A
Chemical Total	8,282.89	289		
<b>ORCHEX 796 OIL</b>				
Walnut	7.49	1	10.00	A
Chemical Total	7.49	1		
<b>ORGANO/MODIFIED POLYSILOXANE</b>				
Almond	2.77	82	3,144.31	A
Barley (Forage - Fodder)	0.09	1	91.00	A
Pastureland	< 0.01		1.50	A
Pistachio	< 0.01	1	1.50	A
Prune	0.56	20	542.34	A
Rights Of Way	0.54			
Uncultivated Ag	0.10	3	146.00	A
Uncultivated Non-Ag	0.24	6	189.00	A
Walnut	6.00	139	6,063.23	A



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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Wheat	0.19	2	118.00	A
Chemical Total	10.50	254		
<b>ORTHOSULFAMURON</b>				
Rice	32.27	3	491.90	A
Chemical Total	32.27	3		
<b>ORYZALIN</b>				
Almond	787.60	20	285.86	A
Blueberry	2.76	3	3.00	A
Citrus	31.66	3	16.00	A
Kiwi	16.09	2	17.50	A
Landscape Maintenance	441.98			
	0.92	2	0.60	A
Total Pounds On This Commodity	442.90			
N-Outdr Transplants	14.56	1	12.00	A
Pastureland	0.27	1	1.00	A
Peach	9.98	1	3.00	A
Pistachio	5.85	4	10.00	A
Prune	146.65	4	45.50	A
Rice	208.01	1	100.00	A
Rights Of Way	611.77			
Structural Pest Control	1.14			
Uncultivated Ag	18.40	4	10.00	A
Uncultivated Non-Ag	1,119.13	4	280.50	A
Walnut	2,241.10	51	739.10	A
Chemical Total	5,657.87	101		
<b>OXADIAZON</b>				
Landscape Maintenance	2.20			
Chemical Total	2.20			
<b>OXYFLUORFEN</b>				
Almond	4,483.87	547	18,539.58	A
Cherry	30.60	4	61.00	A
Citrus	6.11	5	45.00	A
Forest, Timberland	972.33	17	504.02	A
Grape, Wine	1.95	1	4.33	A
Kiwi	8.87	3	5.23	A
Landscape Maintenance	42.71			
N-Outdr Plants In Containers	0.52	5	25,500.00	S
N-Outdr Transplants	6.09	1	12.00	A
Olive	310.77	6	569.77	A
Peach	264.18	25	579.39	A
Pecan	9.19	3	59.64	A
Persimmon	22.75	5	26.00	A
Pistachio	2.17	3	21.00	A
Prune	463.03	80	1,880.96	A
Rice	15.67	1	100.00	A
Rights Of Way	1,417.21			
	19.42	1	77.50	A
Total Pounds On This Commodity	1,436.63			
Tomato	13.13	2	209.40	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Uncultivated Ag	30.54	10	203.00	A
Uncultivated Non-Ag	171.39	28	754.01	A
Vegetable	0.76	2	2.00	A
Vetch	25.06	2	100.00	A
Walnut	5,223.76	694	20,963.50	A
<b>Chemical Total</b>	<b>13,542.11</b>	<b>1,445</b>		
<b>PACLOBUTRAZOL</b>				
Golf Course Turf	0.13		2.50	A
Landscape Maintenance	0.69			
<b>Chemical Total</b>	<b>0.82</b>			
<b>PAECILOMYCES FUMOSOROSEUS APOPKA STRAIN 97</b>				
Hops	4.00	2	12.00	A
<b>Chemical Total</b>	<b>4.00</b>	<b>2</b>		
<b>PARAQUAT DICHLORIDE</b>				
Alfalfa	41.62	3	56.00	A
Almond	24,723.65	529	22,039.71	A
Forage Hay/Silage	23.18	1	17.00	A
Kiwi	99.03	5	72.70	A
N-Outdr Plants In Containers	4.78	2	10.00	A
Olive	497.42	15	428.29	A
Peach	20.36	3	15.50	A
Prune	1,913.80	60	1,613.34	A
Rice	191.07	2	175.20	A
Rights Of Way	4.29			
Uncultivated Non-Ag	46.57	4	49.50	A
Walnut	10,095.06	322	8,883.68	A
<b>Chemical Total</b>	<b>37,660.83</b>	<b>946</b>		
<b>PCNB</b>				
Landscape Maintenance	93.43			
<b>Chemical Total</b>	<b>93.43</b>			
<b>PENDIMETHALIN</b>				
Alfalfa	68.18	2	42.00	A
Almond	6,820.38	93	2,892.77	A
Golf Course Turf	1.78		1.00	A
Landscape Maintenance	198.29			
N-Grnhs Plants In Containers	0.02	1	1.50	A
N-Outdr Plants In Containers	1.04	5	25,500.00	S
Olive	806.47	4	300.23	A
Peach	45.29	3	16.45	A
Pecan	125.00	1	33.00	A
Pistachio	30.30	1	16.00	A
Prune	1,297.77	15	661.60	A
Rice	245.33	4	229.60	A
Rights Of Way	405.91			
Structural Pest Control	9.17			
Sunflower	198.86	4	140.00	A
Uncultivated Ag	20.56	5	7.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Uncultivated Non-Ag	989.96	4	258.50	A
Walnut	9,413.50	128	4,053.63	A
Chemical Total	20,677.82	270		
<b>PENOX SULAM</b>				
Almond	40.78	83	3,078.87	A
Forest, Timberland	20.50	17	504.02	A
Grape, Wine	0.04	1	4.33	A
Pistachio	0.96	1	16.00	A
Prune	0.92	3	77.46	A
Rice	1,161.76	400	32,940.45	A
Rights Of Way	19.59			
Uncultivated Non-Ag	0.08	1	2.50	A
Walnut	22.77	43	1,240.74	A
Chemical Total	1,267.41	549		
<b>PENTHIOPYRAD</b>				
Almond	690.35	61	3,129.50	A
Golf Course Turf	3.44		5.00	A
Pistachio	12.49	2	48.00	A
Research Commodity	0.01			
Structural Pest Control	9.63			
Walnut	225.24	44	863.30	A
Chemical Total	941.15	107		
<b>PERMETHRIN</b>				
Almond	43.54	1	35.00	A
Beehive	< 0.01	1	16.00	C
Landscape Maintenance	< 0.01			
Peach	36.55	8	162.00	A
Pistachio	51.87	7	173.00	A
Public Health	43.83			
Structural Pest Control	677.90			
Walnut	1,127.82	113	4,446.87	A
Chemical Total	1,981.52	130		
<b>PERMETHRIN, OTHER RELATED</b>				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
<b>PETROLEUM DISTILLATES</b>				
Almond	253.76	9	169.00	A
Rice	66,901.27	636	43,554.94	A
Structural Pest Control	1.84			
Walnut	3.90	2	5.00	A
Chemical Total	67,160.78	647		
<b>PETROLEUM DISTILLATES, ALIPHATIC</b>				
Walnut	11.32	1	15.00	A
Chemical Total	11.32	1		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>PETROLEUM DISTILLATES, AROMATIC</b>				
Walnut	1.76	1	6.00	A
Chemical Total	1.76	1		
<b>PETROLEUM OIL, PARAFFIN BASED</b>				
Almond	2,317.73	19	541.20	A
Cherry	185.89	4	61.00	A
Kiwi	5.23	3	7.50	A
Landscape Maintenance	58.31			
Pastureland	112.52	1	37.00	A
Peach	653.56	12	531.00	A
Pecan	8.75	2	20.00	A
Persimmon	3.07	2	4.00	A
Prune	1,975.24	34	947.90	A
Rice	17,830.66	144	11,937.55	A
Rights Of Way	538.13			
Walnut	957.38	28	1,161.50	A
Chemical Total	24,646.46	249		
<b>PETROLEUM OIL, UNCLASSIFIED</b>				
Almond	140.54	1	40.00	A
Apple	35.38	1	4.00	A
Peach	4,520.40	4	212.00	A
Prune	3,956.83	6	224.00	A
Chemical Total	8,653.15	12		
<b>PHENOTHRIN</b>				
Public Health	438.62			
Structural Pest Control	0.39			
Chemical Total	439.01			
<b>PHENYLETHYL PROPIONATE</b>				
Structural Pest Control	2.97			
Chemical Total	2.97			
<b>PHOSMET</b>				
Peach	19.60	1	7.00	A
Walnut	42.00	1	10.00	A
Chemical Total	61.60	2		
<b>PHOSPHINE</b>				
Commodity Fumigation	665.31			
Chemical Total	665.31			
<b>PHOSPHORIC ACID</b>				
Alfalfa	3.65	4	117.00	A
Almond	191.74	121	4,476.34	A
Cherry	11.58	4	61.00	A
Chestnut	0.20	1	8.00	A
Kiwi	0.48	3	15.00	A
Landscape Maintenance	0.40			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Oat	1.64	1	35.00	A
Olive	63.63	4	558.77	A
Orange	0.01	2	21.55	A
Pastureland	9.80	7	628.70	A
Peach	0.57	3	9.18	A
Pecan	54.96	3	224.64	A
Prune	54.92	42	830.26	A
Rice	12.18	5	290.30	A
Rights Of Way	40.08			
	1.18	1	77.50	A
Total Pounds On This Commodity	41.26			
Sunflower	2.34	1	100.00	A
Tomato, Processing	39.23	5	628.00	A
Triticale	2.43	1	40.00	A
Uncultivated Ag	42.34	22	1,864.70	A
Uncultivated Non-Ag	58.43	7	911.00	A
Walnut	871.80	407	12,411.43	A
Wheat	3.77	2	124.00	A
Chemical Total	1,467.36	646		
<b>PINOXADEN</b>				
Barley (Forage - Fodder)	4.89	1	91.00	A
Wheat	1.56	2	29.00	A
Chemical Total	6.45	3		
<b>PIPERONYL BUTOXIDE</b>				
Commodity Fumigation	3.51			
Landscape Maintenance	2.65			
N-Grnhs Plants In Containers	0.02		1,500.00	S
	< 0.01	1	1.50	A
Total Pounds On This Commodity	0.02			
Public Health	482.52			
Structural Pest Control	64.29			
Chemical Total	552.99	1		
<b>PIPERONYL BUTOXIDE, OTHER RELATED</b>				
Commodity Fumigation	0.88			
Public Health	0.02			
Structural Pest Control	14.06			
Chemical Total	14.95			
<b>POLYACRYLAMIDE, POLYETHYLENE GLYCOL MIXTURE</b>				
Almond	0.90	2	100.00	A
Rangeland	1.69	1	253.00	A
Rice	0.89	4	143.00	A
Rights Of Way	0.14			
Triticale	0.51	1	40.00	A
Walnut	1.35	4	106.07	A
Wheat	0.71	4	224.00	A
Wheat (Forage - Fodder)	0.26	2	175.00	A
Chemical Total	6.46	18		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>POLYACRYLAMIDE POLYMER</b>				
Alfalfa	0.85	2	84.00	A
Almond	4.30	13	348.50	A
Chestnut	0.06	1	8.00	A
Kiwi	0.16	3	15.00	A
Oat	0.53	1	35.00	A
Pastureland	3.17	7	628.70	A
Peach	0.19	3	9.18	A
Prune	2.39	17	141.30	A
Rice	0.33	1	32.30	A
Rights Of Way	36.61			
Sunflower	0.76	1	100.00	A
Uncultivated Ag	9.13	14	1,631.70	A
Uncultivated Non-Ag	5.29	2	525.00	A
Walnut	9.26	58	482.16	A
Chemical Total	73.02	123		
<b>POLYACRYLIC POLYMER</b>				
Alfalfa	0.09	2	33.00	A
Almond	15.99	47	2,344.27	A
Cherry	1.05	4	61.00	A
Landscape Maintenance	0.04			
Olive	5.76	4	558.77	A
Pecan	4.97	3	224.64	A
Prune	4.30	22	655.30	A
Rice	1.01	4	258.00	A
Rights Of Way	3.63			
	0.11	1	77.50	A
Total Pounds On This Commodity	3.73			
Triticale	0.22	1	40.00	A
Uncultivated Ag	1.28	8	233.00	A
Uncultivated Non-Ag	3.81	5	386.00	A
Walnut	73.82	273	11,168.02	A
Wheat	0.34	2	124.00	A
Chemical Total	116.41	376		
<b>POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE</b>				
Alfalfa	1.31	5	109.00	A
Almond	571.08	911	32,567.49	A
Cherry	6.56	22	319.00	A
Citrus	0.19	1	9.00	A
Kiwi	1.25	11	84.49	A
Landscape Maintenance	4.52			
Orange	1.15	3	60.50	A
Pastureland	< 0.01		1.50	A
Peach	13.63	32	938.00	A
Pecan	43.95	5	838.00	A
Pistachio	0.12	5	7.50	A
Prune	34.34	66	2,609.31	A
Pumpkin	0.09	3	18.00	A
Regulatory Pest Control	0.15			
Research Commodity	0.08			
Rice	43.34	47	3,942.96	A
Rights Of Way	1.83			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Triticale	0.45	1	40.00	A
Uncultivated Ag	3.34	3	147.00	A
Uncultivated Non-Ag	4.24	9	275.00	A
Walnut	1,688.21	765	31,140.54	A
<b>Chemical Total</b>	<b>2,419.84</b>	<b>1,889</b>		
<b>POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE</b>				
Almond	115.19	21	751.00	A
Cucumber	18.64	7	470.00	A
Pistachio	104.62	2	86.00	A
Prune	15.42	4	115.50	A
Walnut	1,263.02	165	7,438.30	A
<b>Chemical Total</b>	<b>1,516.89</b>	<b>199</b>		
<b>POLYBUTENES</b>				
Almond	213.37	29	1,361.00	A
Cherry	0.38	1	2.00	A
Grape, Wine	0.76	2	10.00	A
Prune	69.67	11	458.50	A
Walnut	54.12	6	306.00	A
<b>Chemical Total</b>	<b>338.30</b>	<b>49</b>		
<b>POLYETHER MODIFIED POLYSILOXANE</b>				
Almond	24.30	9	245.63	A
Peach	2.07	1	5.00	A
Rice	61.24	24	2,182.80	A
Tomato, Processing	3.15	2	46.00	A
Uncultivated Non-Ag	13.69	1	275.00	A
Walnut	182.67	35	972.83	A
<b>Chemical Total</b>	<b>287.12</b>	<b>72</b>		
<b>POLYETHOXYLATED CASTOR OIL</b>				
Almond	8.10	9	245.63	A
Rice	21.70	25	2,257.80	A
Tomato, Processing	1.05	2	46.00	A
Uncultivated Non-Ag	4.56	1	275.00	A
Walnut	14.17	10	259.83	A
<b>Chemical Total</b>	<b>49.58</b>	<b>47</b>		
<b>POLYETHYLENE GLYCOL</b>				
Alfalfa	11.56	5	209.00	A
Almond	122.97	8	301.00	A
Chestnut	1.33	4	9.30	A
Forage Hay/Silage	0.93	1	14.00	A
Kiwi	38.13	4	59.50	A
Oat	4.64	1	35.00	A
Onion, Dry	7.19	4	35.00	A
Peach	400.30	54	583.88	A
Pecan	116.99	1	176.50	A
Persimmon	0.83	1	5.00	A
Prune	707.25	73	1,904.31	A
Rice	376.32	78	6,148.10	A

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Uncultivated Non-Ag	14.66	2	70.25	A
Walnut	6,731.36	454	14,627.94	A
Wheat	2.15	1	21.70	A
Chemical Total	8,536.61	691		
<b>POLYETHYLENE GLYCOL DIACETATE</b>				
Almond	6.04	26	1,144.21	A
Landscape Maintenance	< 0.01			
Structural Pest Control	< 0.01			
Walnut	7.65	15	305.00	A
Chemical Total	13.70	41		
<b>POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1-(TRIMETHYLSILOXY)DISILOXANYL)PROPYL)ETHER</b>				
Almond	731.36	8	541.50	A
Prune	89.97	5	592.00	A
Rice	1,470.50	194	13,155.07	A
Walnut	2,531.13	592	34,759.72	A
Chemical Total	4,822.96	799		
<b>POLYETHYLENE GLYCOL STEARATE</b>				
Almond	316.00	37	1,029.03	A
Peach	1.29	2	27.00	A
Rice	71.50	9	540.40	A
Tomato	12.04	2	209.40	A
Walnut	203.88	59	1,278.64	A
Chemical Total	604.71	109		
<b>POLY-I-PARA-MENTHENE</b>				
Walnut	14.91	2	40.00	A
Chemical Total	14.91	2		
<b>POLYMERIZED PINENE</b>				
Hops	202.90	21	63.00	A
Vegetable	3.42	3	1.50	A
Chemical Total	206.32	24		
<b>POLYOXIN D, ZINC SALT</b>				
Almond	649.00	290	15,309.68	A
N-Grnhs Plants In Containers	1.07	7	20.70	A
Pistachio	16.94	8	399.00	A
Walnut	48.32	17	1,155.50	A
Chemical Total	715.34	322		
<b>POLYOXYETHYLENE DIOLEATE</b>				
Rights Of Way	28.63			
Chemical Total	28.63			
<b>POLYOXYETHYLENE POLYOXYPROPYLENE</b>				
Almond	86.45	11	479.50	A



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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Peach	10.12	3	64.17	A
Pistachio	61.06	3	90.00	A
Prune	13.30	1	85.00	A
Rice	371.80	51	4,046.37	A
Turf/Sod	0.74		3.00	A
Uncultivated Non-Ag	63.64	1	200.00	A
Walnut	2,549.03	430	17,399.40	A
<b>Chemical Total</b>	<b>3,156.14</b>	<b>500</b>		
<b>POLY(OXYETHYLENE) POLY(OXYPROPYLENE) GLYCOL MONOALLYL ETHER</b>				
Pecan	12.29	1	113.00	A
Walnut	2.93	2	68.00	A
<b>Chemical Total</b>	<b>15.22</b>	<b>3</b>		
<b>POLYOXYETHYLENE SORBITAN MIXED FATTY ACID ESTERS</b>				
Almond	102.61	9	320.20	A
Landscape Maintenance	4.22			
Rice	1,078.66	65	4,942.47	A
Rights Of Way	1.64			
Walnut	1.52	2	65.00	A
<b>Chemical Total</b>	<b>1,188.66</b>	<b>76</b>		
<b>POLYOXYETHYLENE SORBITAN MONOOLEATE</b>				
Almond	6.85	8	136.00	A
Cherry	4.57	4	61.00	A
Kiwi	0.13	3	7.50	A
Landscape Maintenance	0.75			
Pastureland	2.77	1	37.00	A
Peach	3.74	4	50.00	A
Prune	38.24	18	520.40	A
Rice	266.34	79	6,995.08	A
Rights Of Way	21.14			
Walnut	1.53	9	264.00	A
<b>Chemical Total</b>	<b>346.06</b>	<b>126</b>		
<b>POLYOXYETHYLENE SORBITAN TRIOLEATE</b>				
Almond	45.07	8	136.00	A
Cherry	30.03	4	61.00	A
Kiwi	0.85	3	7.50	A
Landscape Maintenance	4.92			
Pastureland	18.21	1	37.00	A
Peach	24.62	4	50.00	A
Prune	251.36	18	520.40	A
Rice	1,753.38	79	6,995.08	A
Rights Of Way	85.35			
Walnut	10.09	9	264.00	A
<b>Chemical Total</b>	<b>2,223.86</b>	<b>126</b>		
<b>POLYOXYETHYLENE SOYBEAN OIL FATTY ACID ESTER</b>				
Kiwi	121.44	9	72.00	A
Onion, Dry	32.47	12	94.50	A
Prune	104.41	5	96.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Rice	4,638.12	168	11,516.34	A
Rights Of Way	7.69	1	25.00	A
Uncultivated Ag	59.95	1	260.00	A
Uncultivated Non-Ag	1.92	1	5.00	A
Walnut	7.69	2	29.00	A
Water Area	30.74	1	100.00	A
Chemical Total	5,004.42	200		
<b>POLYPROPYLENE GLYCOL</b>				
Rice	0.11	5	516.70	A
Chemical Total	0.11	5		
<b>POLYSILOXANE</b>				
Almond	16.23	3	99.00	A
Rice	1,091.41	112	8,500.73	A
Walnut	1.41	3	15.00	A
Chemical Total	1,109.05	118		
<b>POLYSORBATE 65</b>				
Almond	50.23	23	469.06	A
Cherry	5.31	4	61.00	A
Kiwi	1.39	1	20.00	A
Landscape Maintenance	0.28			
Orange	2.93	1	21.00	A
Peach	0.07	1	1.00	A
Prune	10.67	6	85.20	A
Rights Of Way	101.01			
Uncultivated Ag	0.08	1	2.00	A
Walnut	143.57	52	1,236.67	A
Chemical Total	315.54	89		
<b>POTASH SOAP</b>				
Landscape Maintenance	0.85			
Chemical Total	0.85			
<b>POTASSIUM HYDROXIDE</b>				
Almond	6.42	66	1,997.57	A
Landscape Maintenance	< 0.01			
Orange	0.03	2	21.55	A
Prune	0.05	3	33.66	A
Rice	1.74	3	420.30	A
Walnut	9.55	74	779.60	A
Chemical Total	17.79	148		
<b>POTASSIUM NITRATE</b>				
Almond	53.60	6	219.00	A
Rice	16.57	3	420.30	A
Walnut	95.69	8	195.50	A
Chemical Total	165.86	17		
<b>POTASSIUM PHOSPHITE</b>				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Almond	249.48	3	143.50	A
Landscape Maintenance	0.15			
Pistachio	347.76	5	200.00	A
Walnut	166.93	4	96.00	A
Chemical Total	764.32	12		
<b>POTASSIUM SILICATE</b>				
Hops	152.21	5	28.00	A
Chemical Total	152.21	5		
<b>PRALLETHRIN</b>				
Public Health	87.72			
Structural Pest Control	0.08			
Chemical Total	87.81			
<b>PRODIAMINE</b>				
Golf Course Turf	29.60		100.00	A
Landscape Maintenance	552.52			
Chemical Total	582.12			
<b>PROMETRYN</b>				
Cilantro	0.27	1	0.17	A
Chemical Total	0.27	1		
<b>PROPAMOCARB HYDROCHLORIDE</b>				
Cucumber	44.88	3	75.00	A
Golf Course Turf	7.50		2.50	A
Chemical Total	52.37	3		
<b>PROPANIL</b>				
Rice	461,416.77	1,139	86,443.34	A
Chemical Total	461,416.77	1,139		
<b>PROPARGITE</b>				
Walnut	18.00	2	24.00	A
Chemical Total	18.00	2		
<b>PROPICONAZOLE</b>				
Almond	723.37	116	4,148.78	A
Cherry	7.33	4	61.00	A
Golf Course Turf	5.62		7.50	A
Landscape Maintenance	28.83			
N-Grnhs Plants In Containers	1.34	1	5.33	A
Nectarine	0.11	1	0.50	A
Peach	237.21	88	1,851.13	A
Prune	696.16	140	6,090.35	A
Rice	628.90	36	3,702.70	A
Walnut	3,911.26	282	13,186.53	A
Chemical Total	6,240.12	668		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>PROPYLENE GLYCOL</b>				
Almond	848.41	143	8,406.70	A
Kiwi	1.01	1	4.50	A
N-Outdr Transplants	21.24	5	425.00	A
Orange	4.17	3	58.00	A
Peach	1.00	2	33.00	A
Prune	59.52	17	829.85	A
Rice	33.40	19	2,068.40	A
Walnut	2,285.82	772	43,457.16	A
Chemical Total	3,254.58	962		
<b>PUTRESCENT WHOLE EGG SOLIDS</b>				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
<b>PYMETROZINE</b>				
N-Grnhs Plants In Containers	< 0.01	1	4,600.00	S
Pecan	21.25	1	170.00	A
Pumpkin	0.22	1	2.50	A
Chemical Total	21.47	3		
<b>PYRACLOSTROBIN</b>				
Almond	1,612.67	336	16,412.60	A
Apple	0.58	2	8.00	A
Cherry	10.98	8	122.00	A
Grape, Wine	5.47	8	115.50	A
Landscape Maintenance	4.59			
N-Grnhs Plants In Containers	6.05	21	30.10	A
Nectarine	0.08	1	0.50	A
Onion, Dry	3.92	4	35.00	A
Peach	46.22	27	467.02	A
Pistachio	48.93	11	473.00	A
Prune	53.65	14	601.15	A
Research Commodity	< 0.01			
Tomato, Processing	5.46	1	36.00	A
Walnut	1,005.44	190	10,186.83	A
Wheat	2.06	1	35.00	A
Chemical Total	2,806.12	624		
<b>PYRAFLUFEN-ETHYL</b>				
Almond	0.93	6	180.00	A
Kiwi	0.14	4	37.70	A
Prune	0.22	5	43.50	A
Tomato	0.99	1	300.00	A
Walnut	0.26	4	80.00	A
Chemical Total	2.53	20		
<b>PYRETHRINS</b>				
Commodity Fumigation	0.88			
Greenhouse Fumigation	< 0.01		1,500.00	S
Landscape Maintenance	1.33			
	< 0.01	1	1.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Commodity	1.34			
N-Grnhs Flower	< 0.01	2	1,500.00	S
N-Grnhs Plants In Containers	< 0.01		4,500.00	S
		1	1.50	A
Total Pounds On This Commodity	< 0.01			
Public Health	< 0.01			
Structural Pest Control	13.17			
Vegetable	< 0.01	1	2,000.00	S
Chemical Total	15.41	5		
<b>PYRIMETHANIL</b>				
Almond	139.54	12	807.00	A
Apple	12.26	6	115.00	A
Pistachio	83.29	4	217.00	A
Prune	19.13	4	100.00	A
Chemical Total	254.22	26		
<b>PYRIPROXYFEN</b>				
Almond	7.00	15	932.68	A
Apple	1.75	1	20.00	A
Commodity Fumigation	0.50			
Kiwi	21.18	17	196.04	A
Regulatory Pest Control	3.97			
Structural Pest Control	1.53			
Walnut	203.76	47	1,938.20	A
Chemical Total	239.68	80		
<b>PYROXSULAM</b>				
Wheat	18.56	15	1,341.46	A
Chemical Total	18.56	15		
<b>QUINCLORAC</b>				
Landscape Maintenance	4.42			
Chemical Total	4.42			
<b>QUINCLORAC, DIMETHYLAMINE SALT</b>				
Landscape Maintenance	2.50			
Chemical Total	2.50			
<b>QUINOXYFEN</b>				
Grape, Wine	17.68	6	185.00	A
Chemical Total	17.68	6		
<b>REYNOUTRIA SACHALINENSIS</b>				
Almond	84.86	9	286.50	A
Peach	8.82	14	81.50	A
Rice	241.84	63	4,462.41	A
Walnut	47.90	18	206.00	A
Chemical Total	383.42	104		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>RIMSULFURON</b>				
Almond	95.67	100	2,624.78	A
Chestnut	0.23	2	5.33	A
Peach	3.59	13	85.46	A
Pistachio	3.00	3	52.00	A
Prune	42.15	49	951.74	A
Rights Of Way	23.97			
Tomato	1.11	1	35.37	A
Uncultivated Non-Ag	11.77	3	271.01	A
Walnut	184.09	251	5,211.05	A
Chemical Total	365.57	422		
<b>SAFLUFENACIL</b>				
Almond	191.05	116	4,956.90	A
Pastureland	< 0.01	1	0.20	A
Pistachio	7.27	4	134.15	A
Prune	1.66	2	38.00	A
Rights Of Way	1.49			
Uncultivated Non-Ag	0.26	3	5.25	A
Walnut	307.12	279	9,637.66	A
Chemical Total	508.86	405		
<b>SETHOXYDIM</b>				
Almond	315.97	31	782.81	A
N-Outdr Transplants	58.04	18	129.83	A
Pistachio	5.61	1	16.00	A
Prune	18.31	3	52.00	A
Rights Of Way	149.11			
Uncultivated Ag	1.77	2	4.00	A
Uncultivated Non-Ag	15.77	2	36.00	A
Walnut	495.66	57	2,101.33	A
Chemical Total	1,060.24	114		
<b>SILICA AEROGEL</b>				
Public Health	0.30			
Structural Pest Control	12.25			
Chemical Total	12.55			
<b>SILICONE DEFOAMER</b>				
Almond	0.44	6	194.50	A
Kiwi	0.12	5	72.70	A
Pastureland	< 0.01	2	0.40	A
Peach	0.02	6	15.94	A
Prune	0.33	21	209.47	A
Rice	0.05	1	32.30	A
Uncultivated Ag	0.09	2	330.00	A
Uncultivated Non-Ag	0.11	2	261.01	A
Walnut	1.52	92	955.63	A
Chemical Total	2.69	137		
<b>SIMAZINE</b>				
Almond	778.85	17	647.72	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Landscape Maintenance	13.54			
Olive	9.99	1	5.00	A
Walnut	6,519.93	69	3,004.30	A
Chemical Total	7,322.32	87		
<b>SODIUM BISULFATE</b>				
Almond	115.29	5	315.00	A
Chemical Total	115.29	5		
<b>SODIUM BROMIDE</b>				
Water (Industrial)	0.39		144.00	U
Chemical Total	0.39			
<b>SODIUM CARBONATE PEROXYHYDRATE</b>				
Rice	425.00	2	25.00	A
Chemical Total	425.00	2		
<b>SODIUM CHLORATE</b>				
Rice	10,524.85	29	2,606.30	A
Sunflower	599.49	1	100.00	A
Chemical Total	11,124.34	30		
<b>SODIUM DECYL SULFATE</b>				
Structural Pest Control	0.16			
Chemical Total	0.16			
<b>SODIUM HYDROXIDE</b>				
Alfalfa	4.62	2	84.00	A
Almond	23.47	13	348.50	A
Chestnut	0.35	1	8.00	A
Kiwi	0.85	3	15.00	A
Oat	2.89	1	35.00	A
Pastureland	17.29	7	628.70	A
Peach	1.01	3	9.18	A
Prune	13.06	17	141.30	A
Rice	1.78	1	32.30	A
Sunflower	4.13	1	100.00	A
Uncultivated Ag	49.78	14	1,631.70	A
Uncultivated Non-Ag	28.88	2	525.00	A
Walnut	50.52	58	482.16	A
Chemical Total	198.61	123		
<b>SODIUM HYPOCHLORITE</b>				
N-Grmhs Plants In Containers	0.18	2	5.00	A
Water (Industrial)	0.29		144.00	U
Chemical Total	0.47	2		
<b>SODIUM LAUROAMPHO ACETATE</b>				
Structural Pest Control	0.12			
Chemical Total	0.12			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>SODIUM LAURYL SULFATE</b>				
Structural Pest Control	0.08			
Chemical Total	0.08			
<b>SODIUM METASILICATE</b>				
Walnut	0.49	1	150.00	A
Chemical Total	0.49	1		
<b>SODIUM NITRATE</b>				
Rights Of Way	0.42			
Chemical Total	0.42			
<b>SODIUM POLYACRYLATE</b>				
Almond	0.87	60	1,778.57	A
Landscape Maintenance	< 0.01			
Olive	0.18	2	43.00	A
Orange	0.02	2	21.55	A
Prune	0.03	3	33.66	A
Walnut	0.36	66	584.10	A
Chemical Total	1.47	133		
<b>SORBITAN FATTY ACID ESTERS</b>				
Almond	22.45	9	320.20	A
Landscape Maintenance	0.92			
Rice	235.96	65	4,942.47	A
Rights Of Way	0.36			
Walnut	0.33	2	65.00	A
Chemical Total	260.02	76		
<b>SORBITAN TRIOLEATE</b>				
Almond	50.23	23	469.06	A
Cherry	5.31	4	61.00	A
Kiwi	1.39	1	20.00	A
Landscape Maintenance	0.28			
Orange	2.93	1	21.00	A
Peach	0.07	1	1.00	A
Prune	10.67	6	85.20	A
Rights Of Way	101.01			
Uncultivated Ag	0.08	1	2.00	A
Walnut	143.57	52	1,236.67	A
Chemical Total	315.54	89		
<b>SPINETORAM</b>				
Almond	27.79	19	441.50	A
Apple	0.44	1	4.00	A
Citrus	0.28	1	3.00	A
Onion, Dry	1.96	4	35.00	A
Orange	4.72	3	58.00	A
Tomato	13.14	2	209.40	A
Walnut	461.12	141	6,066.38	A



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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	509.44	171		
<b>SPINOSAD</b>				
N-Grnhs Plants In Containers	2.17	8	24.10	A
Olive	0.08	83	643.50	A
Public Health	15.41			
Walnut	6.12	13	147.50	A
Chemical Total	23.79	104		
<b>SPIRODICLOFEN</b>				
Almond	25.33	3	50.00	A
Walnut	349.33	13	743.50	A
Chemical Total	374.66	16		
<b>SPIROMESIFEN</b>				
N-Grnhs Plants In Containers	0.69	6	11.00	A
Uncultivated Non-Ag	0.26	1	5.00	A
Chemical Total	0.94	7		
<b>SPIROTETRAMAT</b>				
Almond	35.25	11	314.69	A
Apple	0.57	1	4.00	A
Citrus	2.92	4	21.00	A
Kale	3.39	1	43.00	A
Landscape Maintenance	3.83			
N-Grnhs Plants In Containers	0.13	2	4.00	A
Total Pounds On This Commodity	0.13	< 0.01	6,000.00	S
Orange	8.58	3	60.50	A
Peach	3.40	2	24.00	A
Pecan	40.23	4	284.00	A
Prune	82.03	29	727.50	A
Walnut	668.40	119	5,218.86	A
Chemical Total	848.73	176		
<b>STREPTOMYCIN SULFATE</b>				
Apple	7.46	15	73.50	A
Landscape Maintenance	1.12			
Pear	0.11	3	1.50	A
Chemical Total	8.68	18		
<b>STRYCHNINE</b>				
Almond	0.80	2	160.00	A
Landscape Maintenance	0.08			
Structural Pest Control	0.05			
Vertebrate Control	< 0.01			
Walnut	0.25	5	100.00	A
Chemical Total	1.18	7		
<b>SUCROSE OCTANOATE</b>				
Hops	28.79	2	12.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	28.79	2		
<b>SULFENTRAZONE</b>				
Landscape Maintenance	5.82			
Rights Of Way	11.85			
Walnut	35.99	5	133.00	A
Chemical Total	53.66	5		
<b>SULFOMETURON-METHYL</b>				
Landscape Maintenance	37.08			
Rights Of Way	64.08			
Structural Pest Control	1.17			
Chemical Total	102.33			
<b>SULFOSULFURON</b>				
Rights Of Way	0.84			
Chemical Total	0.84			
<b>SULFUR</b>				
Almond	19,305.40	77	2,687.40	A
Apple	766.48	10	100.00	A
Grape, Wine	2,866.76	15	883.50	A
Landscape Maintenance	0.45			
N-Grnhs Plants In Containers	3.60	3	8.00	A
Peach	19,368.62	60	1,169.35	A
Prune	23,232.07	32	1,403.05	A
Tomato	4,476.00	4	373.00	A
Uncultivated Ag	10.96	1	15.00	A
Walnut	3.02	2	8.00	A
Chemical Total	70,033.35	204		
<b>SULFURIC ACID</b>				
Walnut	58.28	20	465.50	A
Chemical Total	58.28	20		
<b>SULFURYL FLUORIDE</b>				
Commodity Fumigation	10,657.14			
Structural Pest Control	566.44			
Chemical Total	11,223.58			
<b>TALL OIL</b>				
Almond	140.72	19	895.81	A
Carrot	0.99	1	7.33	A
Kiwi	16.19	9	72.00	A
Landscape Maintenance	3.67			
Onion, Dry	4.33	12	94.50	A
Prune	13.92	5	96.00	A
Rice	1,675.32	222	15,934.65	A
Rights Of Way	5.85			
	1.02	1	25.00	A
Total Pounds On This Commodity	6.87			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Uncultivated Ag	7.99	1	260.00	A
Uncultivated Non-Ag	0.26	1	5.00	A
Walnut	8.06	7	75.27	A
Water Area	4.10	1	100.00	A
Chemical Total	1,882.43	279		
<b>TALL OIL FATTY ACIDS</b>				
Almond	449.37	218	10,498.83	A
Apple	1.22	1	14.50	A
Landscape Maintenance	2.49			
N-Outdr Transplants	39.30	5	425.00	A
Olive	25.90	4	357.54	A
Onion, Dry	1.39	2	17.50	A
Orange	2.93	2	21.55	A
Peach	99.21	22	562.50	A
Pecan	5.25	3	87.64	A
Persimmon	0.60	2	4.00	A
Pistachio	4.16	4	158.15	A
Prune	105.77	39	1,158.78	A
Rice	523.41	38	2,925.60	A
Rights Of Way	51.64			
Uncultivated Ag	6.46	7	187.00	A
Uncultivated Non-Ag	8.44	2	240.00	A
Walnut	1,174.48	500	16,965.42	A
Wheat	0.54	1	220.00	A
Chemical Total	2,502.55	850		
<b>TARTRAZINE</b>				
Landscape Maintenance	0.10			
Chemical Total	0.10			
<b>TEBUCONAZOLE</b>				
Almond	883.74	156	6,814.80	A
Landscape Maintenance	< 0.01			
Peach	33.75	8	150.00	A
Prune	9.00	1	40.00	A
Research Commodity	0.02			
Walnut	3,545.13	378	16,142.15	A
Chemical Total	4,471.65	543		
<b>TEBUTHIURON</b>				
Rights Of Way	5.77			
Chemical Total	5.77			
<b>TEMEPHOS</b>				
Public Health	0.28			
Chemical Total	0.28			
<b>TETRAMETHRIN</b>				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>THIAMETHOXAM</b>				
Cucumber	0.57	4	10.00	A
N-Grnhs Plants In Containers	0.47	5	16.00	A
Structural Pest Control	< 0.01			
Chemical Total	1.04	9		
<b>THIOBENCARB</b>				
Rice	111,204.78	377	32,112.36	A
Chemical Total	111,204.78	377		
<b>THIOPHANATE-METHYL</b>				
Golf Course Turf	4.75		2.50	A
Landscape Maintenance	1.00			
N-Grnhs Plants In Containers	3.05	6	3.45	A
Pistachio	122.50	3	87.50	A
Chemical Total	131.30	9		
<b>THYME</b>				
Structural Pest Control	4.85			
Chemical Total	4.85			
<b>THYMOL</b>				
Beehive	1.42	5	244.00	U
Chemical Total	1.42	5		
<b>TRALOMETHRIN</b>				
Structural Pest Control	0.01			
Chemical Total	0.01			
<b>TRIADIMEFON</b>				
Landscape Maintenance	0.12			
Chemical Total	0.12			
<b>TRIBENURON-METHYL</b>				
Forage Hay/Silage	0.16	2	18.00	A
Triticale	0.63	1	40.00	A
Wheat	24.99	18	1,579.46	A
Chemical Total	25.77	21		
<b>TRICLOPYR, BUTOXYETHYL ESTER</b>				
Forest, Timberland	515.48	18	381.96	A
Landscape Maintenance	525.66			
	5.69	2	4.00	A
Total Pounds On This Commodity	531.36			
N-Grnhs Flower	5.24		20.00	A
Rights Of Way	827.01			
Structural Pest Control	0.82			
Turf/Sod	6.11		14.00	A
Uncultivated Non-Ag	35.91	4	11.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	1,921.92	24		
<b>TRICLOPYR, TRIETHYLAMINE SALT</b>				
Forest, Timberland	618.19	15	381.63	A
Landscape Maintenance	139.89			
Regulatory Pest Control	2.57			
Rice	11,795.34	945	74,885.84	A
Rights Of Way	2,738.37			
Uncultivated Non-Ag	47.85	1	8.00	A
Walnut	382.80	1	45.00	A
Water Area	160.61	1	100.00	A
Chemical Total	15,885.61	963		
<b>ALPHA-TRIDECYL-OMEGA-HYDROXPOLY(OXYETHANOL) PHOSPHATE</b>				
Almond	248.67	120	3,165.00	A
Landscape Maintenance	0.03			
Orange	0.19	2	21.55	A
Prune	1.33	4	40.32	A
Rice	1,064.79	112	8,500.73	A
Uncultivated Non-Ag	1.47	1	10.00	A
Walnut	83.03	111	992.80	A
Chemical Total	1,399.51	350		
<b>TRIETHANOLAMINE</b>				
Almond	0.21	2	65.00	A
Rice	2.43	5	675.90	A
Chemical Total	2.64	7		
<b>TRIFLOXYSTROBIN</b>				
Almond	845.39	243	9,273.15	A
Pistachio	3.14	2	25.50	A
Research Commodity	< 0.01			
Walnut	350.94	67	2,836.00	A
Chemical Total	1,199.47	312		
<b>TRIFLURALIN</b>				
Almond	131.52	3	240.00	A
Bean, Unspecified	226.30	4	280.00	A
Landscape Maintenance	3.69			
N-Outdr Plants In Containers	1.50	1	0.50	A
Sunflower	7.40	1	12.00	A
Tomato	114.75	2	209.40	A
Tomato, Processing	292.63	3	356.00	A
Walnut	22.72	3	193.00	A
Chemical Total	800.51	17		
<b>ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Almond	1,351.05	6	413.50	A
Prune	19.52	2	183.00	A
Rice	96.31	13	1,384.50	A
Walnut	4,424.83	556	34,235.92	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	5,891.69	577		
<b>TRINEXAPAC-ETHYL</b>				
Golf Course Turf	0.88		20.00	A
Landscape Maintenance	14.95			
Chemical Total	15.83			
<b>ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Almond	4,455.52	254	14,794.25	A
Landscape Maintenance	37.52			
N-Outdr Transplants	1.02	1	12.00	A
Pecan	34.52	1	113.00	A
Prune	56.85	5	280.00	A
Rice	792.46	99	9,846.20	A
Rights Of Way	112.34			
Uncultivated Ag	3.05	1	50.00	A
Uncultivated Non-Ag	21.73	7	544.00	A
Walnut	1,765.52	165	5,405.57	A
Chemical Total	7,280.53	533		
<b>UREA</b>				
Almond	782.86	85	3,243.31	A
Barley (Forage - Fodder)	24.97	1	91.00	A
Pastureland	0.17		1.50	A
Pistachio	0.69	1	1.50	A
Prune	150.58	20	542.34	A
Rice	2,701.92	112	8,500.73	A
Rights Of Way	144.74			
Uncultivated Ag	26.56	3	146.00	A
Uncultivated Non-Ag	63.93	6	189.00	A
Walnut	1,609.87	140	6,070.23	A
Wheat	51.12	2	118.00	A
Chemical Total	5,557.40	370		
<b>UREA DIHYDROGEN SULFATE</b>				
Almond	6.28	60	1,778.57	A
Landscape Maintenance	0.02			
Orange	0.11	2	21.55	A
Prune	0.21	3	33.66	A
Walnut	2.62	66	584.10	A
Chemical Total	9.24	131		
<b>WARFARIN</b>				
Landscape Maintenance	< 0.01			
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
<b>YUCCA SCHIDIGERA</b>				
Tomato	8.57	2	185.00	A
Chemical Total	8.57	2		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>ZINC PHOSPHIDE</b>				
Almond	2.30	6	396.00	A
Walnut	5.12	15	1,055.00	A
Chemical Total	7.42	21		
<b>ZIRAM</b>				
Almond	82,378.92	293	13,772.75	A
Apricot	19.76	4	6.50	A
Nectarine	1.52	2	1.00	A
Peach	8,085.76	36	1,011.25	A
Chemical Total	90,485.96	335		
Butte County Total	3,271,154.29	44,915		