

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

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Units: A = Acres, S = square feet, C = cubic feet, K = thousand cubic feet, P = pounds, T = tons, U = miscellaneous unit

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>ABAMECTIN</b>				
Alfalfa	107.18	114	7,481.10	A
Almond	4,692.97	3,042	242,499.90	A
Apple	1.04	5	131.70	A
Apricot	5.56	11	250.21	A
Bean, Dried	0.33	1	15.00	A
Bean, Succulent	0.91	10	33.00	A
Bitter Melon	0.57	10	27.00	A
Broccoli	24.73	10	1,329.21	A
Cantaloupe	298.31	332	23,021.84	A
Cauliflower	0.02	1	2.00	A
Chayote	0.03	2	1.30	A
Cherry	58.92	67	2,430.30	A
Chinese Greens	< 0.01	1	0.20	A
Citrus	1.13	5	71.50	A
Corn, Human Consumption	0.01	2	0.54	A
Cotton	661.61	589	49,858.78	A
Cucumber	0.04	6	4.33	A
Eggplant	19.34	177	1,091.12	A
Gai Lon	0.04	2	14.00	A
Garlic	4.69	2	303.00	A
Grape	1,131.47	1,616	57,753.85	A
Grape, Wine	617.54	328	29,857.21	A
Grapefruit	2.86	12	146.10	A
Landscape Maintenance	< 0.01			
Lemon	137.26	35	2,007.30	A
Lettuce, Head	109.53	506	12,166.43	A
Lettuce, Leaf	20.89	130	2,951.77	A
Melon	151.22	153	12,287.47	A
N-Grnhs Plants In Containers	1.72	1	43,200.00	S
	0.11	9	6.12	A
Total Pounds On This Commodity	1.83			
N-Outdr Plants In Containers	0.21	9	36.75	A
Nectarine	122.34	367	5,643.94	A
Onion, Dry	34.99	14	1,880.00	A
Orange	491.64	336	10,505.58	A
Peach	252.25	597	12,032.46	A
	0.07	1	0.62	U
Total Pounds On This Commodity	252.32			
Pear	0.59	5	28.50	A
Pepper, Fruiting	33.74	70	2,119.00	A
Pistachio	31.50	30	2,599.30	A
Plum	49.50	186	2,132.84	A
Public Health	< 0.01			
Pumpkin	0.27	3	25.00	A
Regulatory Pest Control	0.04			
Research Commodity	0.67	3	40.20	A
	< 0.01			
Total Pounds On This Commodity	0.68			
Rights Of Way	< 0.01			
Soil Fumigation/Preplant	0.43	3	25.00	A
Squash	1.09	21	38.00	A
Squash, Summer	< 0.01	1	0.13	A
Squash, Winter	1.22	2	57.00	A
Squash, Zucchini	< 0.01	1	0.30	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Strawberry	0.48	8	22.60	A
Structural Pest Control	2.54			
Tangelo	420.68	11	191.70	A
Tangerine	172.14	258	7,981.04	A
Tomato	7.74	7	475.52	A
Tomato, Processing	276.70	155	20,523.62	A
Uncultivated Ag	1.18	9	154.80	A
Unknown	2.15	55	79.89	A
Walnut	101.27	124	4,216.63	A
Watermelon	62.00	180	4,438.56	A
Chemical Total	10,117.48	9,635		
<b>ABAMECTIN, OTHER RELATED</b>				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
<b>S-ABSCISIC ACID</b>				
Grape	382.68	88	2,157.28	A
Grape, Wine	0.66	1	5.00	A
Chemical Total	383.35	89		
<b>ACEPHATE</b>				
Alfalfa	11,110.86	162	11,475.20	A
Almond	47.53	3	49.00	A
Bean, Dried	14.55	1	15.00	A
Bean, Succulent	0.90	1	2.00	A
Corn (Forage - Fodder)	67.90	1	70.00	A
Cotton	15,928.58	164	17,263.92	A
Landscape Maintenance	0.02			
Lemon	44.62	6	180.80	A
Lettuce, Head	2,147.08	71	2,199.00	A
Orange	33.30	3	90.95	A
Pistachio	426.80	9	440.00	A
Research Commodity	0.97			
Soil Fumigation/Preplant	1.65	1	9.00	A
Structural Pest Control	221.41			
Tangelo	8.73	1	12.00	A
Tangerine	1,473.60	136	4,943.43	A
Uncultivated Ag	68.46	2	301.00	A
Chemical Total	31,596.97	561		
<b>ACEQUINOCYL</b>				
N-Grnhs Plants In Containers	3.14	17	8.74	A
Tangerine	221.93	30	804.38	A
Chemical Total	225.07	47		
<b>ACETAMIPRID</b>				
Almond	9.26	6	52.00	A
Apple	0.54	1	3.60	A
Apricot	4.76	1	32.00	A
Asian Pear	1.48	2	10.00	A
Bean, Dried	1.18	1	15.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Blueberry	20.16	7	200.40	A
Bok Choy	0.18	1	2.20	A
Broccoli	7.55	1	115.00	A
Cantaloupe	412.01	112	5,329.35	A
Chinese Cabbage (Nappa)	3.14	4	42.30	A
Citrus	1.05		18.00	A
Cotton	2,517.18	364	30,700.46	A
Eggplant	5.96	11	114.00	A
Endive (Escarole)	0.22	1	4.80	A
Garbanzo Bean	11.45	1	154.00	A
Garlic	17.72	1	135.00	A
Grape	246.35	139	3,350.17	A
Grape, Wine	92.76	15	1,225.86	A
Lemon	7.98	1	32.00	A
Lettuce, Head	660.83	513	12,006.87	A
Lettuce, Leaf	232.02	187	4,126.67	A
	1.23	1	25.50	U
Total Pounds On This Commodity	233.24			
Melon	191.69	28	2,236.92	A
Nectarine	20.32	18	184.33	A
Onion, Dry	128.49	16	1,007.40	A
Orange	307.48	54	1,260.25	A
Peach	55.00	55	421.38	A
Pear	0.08	1	0.50	A
Pecan	6.19	2	34.48	A
Pepper, Fruiting	41.74	14	601.80	A
Pistachio	231.21	13	1,546.50	A
Plum	83.13	48	645.50	A
Pumpkin	0.52	1	10.00	A
Quince	2.04	2	15.60	A
Research Commodity	1.58	1	21.20	A
	< 0.01			
Total Pounds On This Commodity	1.58			
Structural Pest Control	108.74			
Tangelo	0.48	1	3.00	A
Tangerine	62.53	23	445.44	A
Tomato	131.97	33	1,909.14	A
Tomato, Processing	575.21	86	9,166.92	A
Uncultivated Ag	14.59	4	174.40	A
Walnut	267.40	44	1,686.98	A
Watermelon	140.44	63	1,691.31	A
Wheat	5.13	1	51.00	A
Chemical Total	6,630.96	1,878		
<b>ACETIC ACID</b>				
Almond	9.12	11	952.00	A
Cotton	0.04	1	123.00	A
Chemical Total	9.15	12		
<b>ACIBENZOLAR-S-METHYL</b>				
Landscape Maintenance	0.09			
N-Grnhs Transplants	0.53	29	34.40	A
Tomato, Processing	25.22	24	2,268.00	A
Watermelon	10.48	5	335.37	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	36.31	58		
<b>ACROLEIN</b>				
Rights Of Way	4,642.98			
Water Area	1,825.82		35.50	A
Chemical Total	6,468.81			
<b>ACRYLAMIDE/SODIUM ACRYLATE COPOLYMER</b>				
Alfalfa	2.84	7	638.20	A
Almond	3.02	6	294.54	A
Asparagus	6.95	4	337.00	A
Barley	0.53	1	150.00	A
Cherry	0.26	1	14.00	A
Corn (Forage - Fodder)	0.44	4	241.00	A
Cotton	153.46	133	7,130.00	A
Grape	106.63	10	303.00	A
Oat	1.06	1	78.00	A
Sorghum (Forage - Fodder)	0.35	7	209.00	A
Wheat	2.16	10	641.60	A
Wheat (Forage - Fodder)	0.34	1	200.00	A
Chemical Total	278.05	185		
<b>ACRYLIC ACID</b>				
Alfalfa	266.79	22	2,015.80	A
Almond	1,597.86	186	12,242.74	A
Apricot	2.82	2	12.00	A
Asparagus	9.43	1	150.00	A
Cherry	29.02	6	203.50	A
Cotton	156.02	75	10,627.00	A
Eggplant	10.92	17	154.25	A
Grape	563.80	73	2,865.33	A
Grape, Wine	146.73	32	1,701.40	A
Lettuce, Leaf	1.30	2	70.00	A
Nectarine	26.36	8	82.29	A
Onion, Dry	28.12	8	1,140.00	A
Orange	0.49	2	6.00	A
Peach	45.30	25	151.73	A
Pistachio	402.92	61	4,121.15	A
Plum	50.09	10	347.00	A
Rights Of Way	175.25			
Squash, Winter	5.18	2	41.60	A
Tangerine	38.46	15	133.00	A
Tomato	1.22	1	75.00	A
Tomato, Processing	79.41	55	7,642.64	A
Uncultivated Ag	19.10	3	346.00	A
Wheat	29.81	5	760.00	A
Chemical Total	3,686.40	611		
<b>ALCOHOLS, C12 - C13, ETHOXYLATED</b>				
Landscape Maintenance	254.45			
Chemical Total	254.45			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>ALKYL AND ALKYLARYL POLY (OXYETHYLENE) GLYCOLS, MIXED</b>				
Alfalfa	867.57	39	3,751.00	A
Almond	102.91	2	407.00	A
Cantaloupe	6.72	2	50.00	A
Corn (Forage - Fodder)	514.44	77	3,820.23	A
Cotton	621.91	101	6,632.40	A
Garlic	25.17	8	1,243.00	A
Grape, Wine	22.84	1	120.00	A
Nectarine	0.08	1	3.00	A
Pistachio	78.70	33	4,667.79	A
Plum	0.20	3	8.00	A
Pomegranate	5.18	1	77.00	A
Walnut	31.25	3	116.30	A
Chemical Total	2,276.96	271		
<b>ALPHA-ALKYLARYL-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Alfalfa	439.72	34	2,928.70	A
Almond	573.88	39	2,255.77	A
Cantaloupe	3.36	2	50.00	A
Cherry	25.66	3	28.13	A
Corn (Forage - Fodder)	187.70	26	1,227.60	A
Cotton	1,747.14	130	15,843.31	A
Garbanzo Bean	41.41	3	462.00	A
Garlic	52.11	2	261.00	A
Grape	4.51	5	51.80	A
Grape, Wine	53.12	4	176.16	A
Landscape Maintenance	2.30			
Nectarine	0.06	1	7.25	A
Onion, Dry	40.64	12	760.00	A
Peach	2.81	1	4.00	A
Rights Of Way	2.72			
Tangerine	4.26	1	8.00	A
Tomato, Processing	42.51	10	1,114.11	A
Uncultivated Ag	21.87	3	123.00	A
Walnut	8.77	1	17.00	A
Wheat	167.12	24	2,033.50	A
Wheat (Forage - Fodder)	7.53	1	56.00	A
Chemical Total	3,429.19	302		
<b>ALPHA-ALKYLARYL-OMEGA-HYDROXPOLY(OXYETHYLENE) PHOSPHATE</b>				
Almond	0.92	3	53.45	A
Grape	3.65	4	80.75	A
Chemical Total	4.58	7		
<b>ALKYL (50% C14, 40% C12, 10% C16) DIMETHYLBENZYL AMMONIUM CHLORIDE</b>				
Animal Premise	1,588.41		325.00	U
Grape	0.05	1	19.00	A
Structural Pest Control	0.49			
Water (Industrial)	50.27		1.00	A
Chemical Total	1,639.22	1		
<b>ALKYL (60% C14, 30% C16, 5% C12, 5% C18) DIMETHYLBENZYL</b>				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>AMMONIUM CHLORIDE</b>				
Animal Premise	214.58		171.00	U
Household	< 0.01		10.00	U
N-Outdr Plants In Containers	0.10	2	0.30	A
Regulatory Pest Control	23.67			
Structural Pest Control	< 0.01			
Chemical Total	238.36	2		
<b>ALKYL (61% C12,23% C14,11% C16,2.5% C8 &amp; C10,2.5% C18)</b>				
<b>DIMETHYL BENZYL AMMONIUM CHLORIDE</b>				
Animal Premise	37.52		11.00	U
Chemical Total	37.52			
<b>ALKYL (50% C12, 30% C14, 17% C16, 3% C18)</b>				
<b>DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE</b>				
Household	< 0.01		10.00	U
Chemical Total	< 0.01			
<b>ALKYL (68% C12, 32% C14) DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE</b>				
Animal Premise	214.58		171.00	U
N-Outdr Plants In Containers	0.10	2	0.30	A
Regulatory Pest Control	23.67			
Structural Pest Control	< 0.01			
Chemical Total	238.35	2		
<b>ALPHA-ALKYL (C8-C18)-OMEGA-HYDROXYPOLY(OXYETHYLENE) POLY (OXYPROPYLENE)</b>				
Grape	17.91	12	610.00	A
Grapefruit	1.37	1	27.00	A
Chemical Total	19.28	13		
<b>ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY(OXYETHYLENE)</b>				
Alfalfa	359.28	52	3,086.20	A
Almond	22,098.53	1,932	171,577.68	A
Apricot	20.49	12	106.75	A
Asparagus	92.73	8	714.00	A
Blueberry	85.62	33	616.50	A
Broccoli	126.35	85	7,457.46	A
Cantaloupe	4.30	2	96.00	A
Cherry	155.35	42	898.46	A
Citrus	0.80	1	10.00	A
Corn (Forage - Fodder)	256.49	66	3,445.50	A
Corn, Human Consumption	25.94	12	358.25	A
Cotton	1,590.97	92	8,181.51	A
Cucumber	3.46	2	20.00	A
Forage Hay/Silage	8.95	4	277.00	A
Garbanzo Bean	10.28	1	152.00	A
Garlic	72.88	6	883.35	A
Grape	2,400.18	442	17,487.27	A
Grape, Wine	1,473.18	162	13,887.25	A
Kale	2.01	1	41.00	A

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Kiwi	0.89	3	11.00	A
Lemon	13.78	8	221.42	A
Melon	8.94	3	145.84	A
Nectarine	352.61	127	1,542.69	A
Olive	8.31	2	48.00	A
Onion, Dry	562.58	53	4,203.00	A
Orange	344.50	62	1,700.39	A
Peach	618.73	205	2,768.23	A
Pistachio	1,500.41	149	17,730.83	A
Plum	77.99	34	504.40	A
Pomegranate	212.83	12	669.54	A
Quince	4.68	2	27.00	A
Radish	1.08	1	12.00	A
Research Commodity	0.35	1	4.00	A
Rice	66.40	22	1,219.00	A
Rights Of Way	4.55			
	1.83	1	50.00	A
Total Pounds On This Commodity	6.38			
Soil Fumigation/Preplant	116.05	3	117.38	A
Tangelo	0.05	1	9.00	A
Tangerine	482.24	244	10,886.71	A
Tomato	444.62	192	9,970.25	A
Tomato, Processing	957.53	80	8,550.52	A
Triticale	1.73	1	100.00	A
Uncultivated Ag	249.23	11	1,121.95	A
Walnut	463.39	95	3,509.57	A
Watermelon	12.33	5	195.60	A
Wheat	50.86	10	643.63	A
Chemical Total	35,346.28	4,282		

**ALPHA-ALKYL (C9-C16)-OMEGA-HYDROXPOLY(OXYETHYLENE)**

Alfalfa	72.77	9	510.80	A
Almond	4,507.01	335	17,262.49	A
Asparagus	106.48	4	603.20	A
Cherry	22.52	1	20.00	A
Citrus	13.51	1	20.00	A
Cotton	115.74	21	1,328.34	A
Garlic	53.83	25	512.63	A
Grape	437.07	74	1,465.76	A
Grape, Wine	264.10	21	971.42	A
Grapefruit	11.82	3	30.00	A
Industrial Site	1.41	1	5.00	A
Kale	2.82	3	10.00	A
Lemon	2.82	1	10.00	A
Lettuce, Head	7.75	3	45.00	A
Orange	56.53	9	179.00	A
Peach	1.33	1	5.88	A
Pistachio	1,390.68	89	5,746.37	A
Prune	28.35	2	181.00	A
Rights Of Way	56.48			
Squash, Summer	8.44	2	31.00	A
Tangelo	2.25	1	10.00	A
Tangerine	58.13	15	206.76	A
Tomato	1.13	1	16.00	A

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Tomato, Processing	188.04	26	2,162.26	A
Turf/Sod	4.86	7	103.30	A
Uncultivated Ag	72.64	3	353.00	A
Uncultivated Non-Ag	1.41	1	5.00	A
Walnut	220.93	28	735.73	A
Chemical Total	7,710.85	687		
<b>ALPHA-ALKYL (C9-C18)-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Corn (Forage - Fodder)	35.23	9	568.90	A
Forage Hay/Silage	29.47	15	949.80	A
Chemical Total	64.70	24		
<b>ALPHA-ALKYL (C10-C14)-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Alfalfa	121.23	15	1,460.50	A
Almond	298.87	71	3,667.88	A
Corn (Forage - Fodder)	2.13	7	395.90	A
Cotton	33.13	16	1,501.81	A
Grape	6.59	2	33.33	A
Grape, Wine	6.33	8	816.78	A
Persimmon	0.32	1	3.00	A
Pistachio	2.87	16	1,113.26	A
Prune	0.19	2	25.00	A
Walnut	0.36	1	47.00	A
Wheat	0.41	2	67.00	A
Chemical Total	472.44	141		
<b>ALPHA-ALKYL (C10-C16)-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Grape	164.19	1	15.00	A
Pistachio	2.75	1	14.00	A
Tomato, Processing	273.64	1	160.00	A
Chemical Total	440.58	3		
<b>ALPHA-ALKYL-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Tangerine	1.22	1	8.00	A
Chemical Total	1.22	1		
<b>ALPHA-ALKYL (SECONDARY C12-C14)-OMEGA-HYDROXPOLY (OXYETHYLENE)</b>				
Citrus	0.43	1	8.50	A
Grapefruit	2.00	4	24.00	A
Lemon	3.90	2	27.00	A
N-Grnhs Plants In Containers	0.57	14	8.77	A
Orange	200.17	81	1,944.92	A
Tangelo	9.97	8	128.70	A
Tangerine	17.09	19	199.53	A
Chemical Total	234.13	129		
<b>ALPHA-ALKYL (C12-C16)-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Alfalfa	14.97	12	1,363.50	A
Almond	35.57	19	1,155.27	A
Cotton	3.31	8	573.81	A



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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grape	0.82	2	33.33	A
Persimmon	0.04	1	3.00	A
Chemical Total	54.72	42		
<b>ALPHA-PINENE BETA-PINENE COPOLYMER</b>				
Alfalfa	134.92	2	195.00	A
Almond	3,907.82	193	9,446.09	A
Apple	38.46	32	216.70	A
Apricot	150.60	33	476.44	A
Asian Pear	10.11	3	29.71	A
Bean, Dried	2.53	1	15.00	A
Bean, Succulent	17.88	4	26.00	A
Blueberry	168.39	18	426.73	A
Broccoli	5.47	1	50.00	A
Cantaloupe	61.53	4	110.00	A
Cherry	532.44	66	1,748.35	A
Citrus	10.75	1	17.00	A
Cotton	15.92	1	23.00	A
Garlic	5.36	1	155.00	A
Grape	6,880.28	309	9,010.63	A
Grape, Wine	3,403.84	148	13,111.93	A
Grapefruit	17.46	3	34.20	A
Lemon	307.63	14	472.30	A
Nectarine	1,108.87	230	3,029.77	A
Olive	20.98	3	87.00	A
Onion, Dry	68.24	8	252.72	A
Orange	2,234.19	205	3,789.04	A
Peach	2,039.22	469	8,177.57	A
Pear	36.82	17	142.53	A
Persimmon	2.71	2	2.00	A
Pistachio	259.07	14	1,431.00	A
Plum	234.44	53	719.09	A
Pomegranate	38.47	5	117.00	A
Quince	2.57	1	9.40	A
Research Commodity	1.22	1	3.50	A
Rights Of Way	61.84			
Strawberry	1.37	1	3.20	A
Tangelo	107.93	10	169.40	A
Tangerine	6,302.38	460	12,052.11	A
Tomato, Processing	144.18	11	1,434.50	A
Uncultivated Ag	4.37	1	17.16	A
Walnut	355.21	9	702.50	A
Watermelon	88.60	11	370.65	A
Chemical Total	28,784.07	2,345		
<b>ALPHA-ALKYL (C12-C14)-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Alfalfa	72.75	18	979.00	A
Almond	1,857.50	164	6,227.31	A
Asparagus	136.38	6	789.00	A
Blueberry	0.13	1	6.00	A
Cantaloupe	62.77	9	481.00	A
Cherry	0.42	1	14.00	A
Citrus	2.31	2	4.00	A
Corn (Forage - Fodder)	5.98	2	81.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Cotton	1,226.87	135	11,305.05	A
Grape	1,075.08	342	12,915.73	A
Grape, Wine	78.99	28	1,068.18	A
Melon	10.41	1	135.00	A
Nectarine	1.54	2	20.00	A
Oat	3.08	1	20.00	A
Pistachio	192.66	34	1,618.59	A
Pomegranate	240.76	10	1,329.83	A
Rights Of Way	0.29			
Tomato, Processing	462.74	39	4,534.90	A
Uncultivated Ag	5.82	1	151.00	A
Walnut	18.05	7	125.33	A
Wheat	203.59	3	1,322.00	A
Wheat (Forage - Fodder)	57.42	37	1,329.40	A
<b>Chemical Total</b>	<b>5,715.54</b>	<b>843</b>		
<b>ALPHA-ALKYL (C12-C15)-OMEGA-HYDROXYPOLY(OXYETHYLENE) SULFATE, SODIUM SALT</b>				
Almond	413.45	192	8,332.50	A
Grape	163.65	138	6,626.00	A
Grape, Wine	5.72	11	338.80	A
Nectarine	1.03	7	37.00	A
Orange	88.51	9	747.00	A
Peach	0.69	4	26.00	A
Walnut	2.72	5	124.00	A
<b>Chemical Total</b>	<b>675.76</b>	<b>366</b>		
<b>ALKYL (C9-C11) OLIGOMERIC D-GLUCOPYRANOSIDE</b>				
Alfalfa	16.35	115	7,419.10	A
Almond	62.65	163	7,242.03	A
Barley	2.36	12	1,325.40	A
Barley (Forage - Fodder)	0.16	3	153.20	A
Blueberry	0.44	1	6.00	A
Cherry	1.70	9	120.67	A
Corn (Forage - Fodder)	4.58	29	2,178.60	A
Cotton	10.11	48	4,926.33	A
Garbanzo Bean	1.48	12	1,562.87	A
Garlic	0.33	2	305.00	A
Grape	13.97	118	4,812.24	A
Grape, Wine	22.17	92	6,827.14	A
Grapefruit	0.38	6	90.00	A
Kiwi	0.54	7	309.00	A
Lemon	0.05	1	10.00	A
Lettuce, Head	0.94	21	841.50	A
Lettuce, Leaf	2.53	50	1,405.20	A
Melon	2.04	7	1,137.50	A
Nectarine	0.07	2	18.06	A
Oat	0.26	5	181.00	A
Oat (Forage - Fodder)	0.99	14	966.05	A
Olive	0.04	1	26.00	A
Onion, Dry	1.50	6	708.00	A
Orange	18.19	116	3,756.94	A
Peach	1.63	27	232.65	A
Pistachio	2.32	18	535.38	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Plum	0.59	12	166.88	A
Pomegranate	0.09	1	27.14	A
Sorghum (Forage - Fodder)	0.56	7	479.00	A
Tangelo	0.52	6	104.20	A
Tangerine	16.71	102	3,364.00	A
Tomato	2.48	21	1,159.80	A
Tomato, Processing	5.55	69	9,366.00	A
Triticale	0.60	3	562.00	A
Uncultivated Ag	0.20	1	37.00	A
Walnut	4.10	6	339.00	A
Wheat	8.19	74	7,006.70	A
Wheat (Forage - Fodder)	4.20	43	2,634.30	A
Chemical Total	211.57	1,230		
<b>ALKYL (C8,C10) POLYGLUCOSIDE</b>				
Alfalfa	29.78	17	941.00	A
Almond	2,966.57	521	27,836.91	A
Apple	22.72	5	60.16	A
Apricot	1.95	1	9.00	A
Bean, Succulent	0.01	1	10.00	A
Blueberry	165.80	52	880.55	A
Cantaloupe	0.05	2	199.00	A
Cherry	125.52	53	894.11	A
Citrus	0.13	4	121.00	A
Corn (Forage - Fodder)	0.03	2	83.00	A
Cotton	36.82	52	4,755.76	A
Garbanzo Bean	0.06	1	70.00	A
Grape	635.74	304	7,582.56	A
Grape, Wine	178.02	40	4,486.02	A
Grapefruit	0.14	9	117.00	A
Landscape Maintenance	821.12			
Lemon	0.28	10	267.78	A
N-Outdr Plants In Containers	3.90	10	49,000.00	S
	2.40	3	2.00	A
Total Pounds On This Commodity	6.29			
Nectarine	118.99	73	596.23	A
Orange	136.71	179	4,528.56	A
Peach	153.14	114	1,011.89	A
Persimmon	9.82	6	61.80	A
Pistachio	217.66	64	2,355.62	A
Plum	43.62	31	259.51	A
Pomegranate	146.51	9	378.00	A
Pomelo	< 0.01	1	6.00	A
Prune	5.15	4	11.99	A
Rights Of Way	5,877.02			
Soil Fumigation/Preplant	0.86	1	18.00	A
Sorghum (Forage - Fodder)	0.04	2	120.00	A
Structural Pest Control	0.16			
Tangelo	4.37	5	88.50	A
Tangerine	45.84	199	5,053.10	A
Tomato	0.43	4	199.00	A
Tomato, Processing	1.01	19	2,948.90	A
Uncultivated Ag	0.91	2	157.50	A
Unknown	0.06	4	262.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Walnut	130.19	48	1,638.79	A
Chemical Total	11,883.56	1,852		
<b>ALKYL (C12-C15)-POLY(OXYPROPYLENE) POLY(OXYETHYLENE) - IODINE COMPLEX</b>				
Alfalfa	3.70	2	24.00	A
Almond	172.51	20	934.67	A
Cotton	25.56	1	166.00	A
Grape	3.80	3	58.00	A
Nectarine	4.22	12	36.06	A
Onion, Dry	16.01	2	104.00	A
Peach	4.49	14	23.62	A
Pistachio	9.85	2	64.00	A
Plum	1.94	11	12.52	A
Chemical Total	242.08	67		
<b>ALKYL(42% C12, 26% C18, 15% C14, 8% C16, 5% C10, 4% C8)1,3-PROPYLENEDIAMINE</b>				
Water (Industrial)	2,411.10		1.00	A
Chemical Total	2,411.10			
<b>D-TRANS ALLETHRIN</b>				
Structural Pest Control	0.10			
Chemical Total	0.10			
<b>ALLYLOXYPOLYETHYLENE GLYCOL ACETATE</b>				
Almond	809.21	147	14,348.45	A
Apple	5.50	1	112.00	A
Apricot	2.34	3	80.00	A
Citrus	0.81	1	6.00	A
Eggplant	0.62	1	35.00	A
Grape	88.11	54	2,016.46	A
Grape, Wine	33.02	13	725.50	A
Lemon	13.09	5	100.00	A
Nectarine	5.93	31	276.36	A
Orange	165.95	72	1,605.35	A
Peach	11.32	37	455.52	A
Pistachio	3,417.30	436	77,558.18	A
Plum	9.60	20	210.98	A
Tangelo	19.92	10	138.63	A
Tangerine	4.47	2	32.23	A
Chemical Total	4,587.18	833		
<b>ALUMINUM PHOSPHIDE</b>				
Alfalfa	5.23	5	390.60	A
Almond	2,353.13		282,163.21	T
	1,420.74		11,853.72	K
	1,395.06		4,131,907.00	C
	458.32		44,000.00	P
	39.77	53	2,745.58	A
	0.04		575.00	U
Total Pounds On This Commodity	5,667.06			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Beehive	4.65	3	4.00	A
	1.80		16.00	U
	0.67		20,480.00	C
	0.12		160.00	S
Total Pounds On This Commodity	7.25			
Cherry	0.32	1	20.00	A
Commodity Fumigation	620.19			
Dried Fruit	6,324.18		16,344,320.71	C
	5,278.18		208,013.85	K
	677.93		5,309,721.00	U
Total Pounds On This Commodity	12,280.29			
Eggplant	0.67	2	42.00	A
Fig	0.15		3,840.00	C
	0.04		11,888.00	P
Total Pounds On This Commodity	0.19			
Fumigation, Other	4,504.68			
Grape	421.06		2,170,000.00	C
	11.99	10	218.00	A
Total Pounds On This Commodity	433.04			
Grape, Wine	0.14	1	1.00	A
Kale	0.48	1	30.00	A
Landscape Maintenance	9.84			
Lemon	2.38	1	20.50	A
Onion, Dry	3.36	5	270.00	A
Orange	1.62	3	39.21	A
Peach	1.05	1	28.00	A
Pepper, Fruiting	1.75	2	110.00	A
Persimmon	0.53	1	7.00	A
Pistachio	39.47		4,050.00	T
	7.16	3	246.00	A
Total Pounds On This Commodity	46.63			
Plum	4.01	6	44.70	A
Rights Of Way	2.59			
Squash, Summer	1.27	2	50.00	A
Squash, Winter	0.63	1	40.00	A
Structural Pest Control	611.73			
Tangerine	5.78	22	2,258.97	A
Tomato, Processing	4.16	5	362.50	A
Uncultivated Ag	1.92	3	60.00	A
Vertebrate Control	49.25			
Walnut	7.54	11	129.00	A
Chemical Total	24,275.56	142		
<b>AMETOCTRADIN</b>				
Lettuce, Head	182.07	16	669.10	A
Lettuce, Leaf	79.53	11	291.69	A
Onion, Dry	796.04	32	2,926.40	A
Chemical Total	1,057.64	59		
<b>AMINOCYCLOPYRACHLOR</b>				
Landscape Maintenance	218.50			
Rights Of Way	44.72			
Chemical Total	263.22			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>AMINOCYCLOPYRACHLOR, POTASSIUM SALT</b>				
Rights Of Way	142.29			
Chemical Total	142.29			
<b>AMINO ETHOXY VINYL GLYCINE HYDROCHLORIDE</b>				
Cherry	6.09	6	71.00	A
Nectarine	16.09	21	160.20	A
Peach	6.69	12	61.37	A
Plum	2.79	7	30.90	A
Walnut	82.77	30	883.52	A
Chemical Total	114.44	76		
<b>AMINOPYRALID, TRIISOPROPANOLAMINE SALT</b>				
Landscape Maintenance	19.32			
Pastureland	4.43	2	44.00	A
Rangeland	3.37		24.00	A
Regulatory Pest Control	5.89			
Rights Of Way	1,152.56			
Chemical Total	1,185.58	2		
<b>4-AMINOPYRIDINE</b>				
Structural Pest Control	2.30			
Chemical Total	2.30			
<b>AMMONIUM CITRATE</b>				
Almond	5.07	1	16.00	A
Chemical Total	5.07	1		
<b>AMMONIUM NONANOATE</b>				
Kiwi	27.15	1	5.00	A
Chemical Total	27.15	1		
<b>AMMONIUM NITRATE</b>				
Alfalfa	52.05	24	1,922.50	A
Almond	2,973.84	271	14,380.54	A
Apple	22.72	5	60.16	A
Apricot	1.95	1	9.00	A
Blueberry	168.96	15	331.17	A
Cantaloupe	0.48	1	66.00	A
Cherry	139.53	58	962.97	A
Corn (Forage - Fodder)	20.29	19	1,394.50	A
Cotton	95.80	43	4,125.91	A
Forage Hay/Silage	1.15	4	277.00	A
Garbanzo Bean	1.33	1	152.00	A
Garlic	7.38	4	573.35	A
Grape	606.19	128	2,598.17	A
Grape, Wine	106.50	22	508.01	A
Melon	0.96	2	88.00	A
Nectarine	118.83	46	408.39	A
Onion, Dry	7.30	15	502.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Orange	130.60	32	503.50	A
Peach	152.79	67	561.30	A
Persimmon	4.42	2	12.80	A
Pistachio	233.23	57	2,004.58	A
Plum	43.51	15	119.68	A
Pomegranate	145.19	6	360.00	A
Prune	5.15	4	11.99	A
Rice	8.57	22	1,219.00	A
Rights Of Way	0.27			
Soil Fumigation/Preplant	1.05	2	56.40	A
Structural Pest Control	0.30			
Tangelo	4.30	2	32.00	A
Tangerine	42.15	27	462.30	A
Tomato	10.82	12	926.58	A
Tomato, Processing	56.48	33	4,295.00	A
Uncultivated Ag	0.86	1	2.50	A
Walnut	128.55	32	1,193.33	A
Wheat	5.62	5	405.63	A
Chemical Total	5,299.14	978		
<b>AMMONIUM PROPIONATE</b>				
Alfalfa	232.02	10	997.00	A
Almond	1,767.25	141	9,251.53	A
Barley	13.67	1	145.00	A
Bean, Unspecified	1.07	1	187.00	A
Cantaloupe	54.21	5	306.00	A
Cherry	60.34	6	320.00	A
Corn (Forage - Fodder)	3.77	1	20.00	A
Cotton	1,001.93	140	15,747.58	A
Garbanzo Bean	1.71	2	315.00	A
Garlic	111.57	8	1,289.58	A
Grape	91.29	162	5,113.30	A
Grape, Wine	111.79	22	1,119.37	A
Landscape Maintenance	1.34			
Lemon	6.04	6	241.20	A
Melon	146.03	12	968.00	A
Nectarine	87.96	7	311.00	A
Onion, Dry	82.38	8	1,046.00	A
Orange	17.95	24	720.50	A
Pistachio	282.50	34	2,309.27	A
Plum	9.81	4	104.00	A
Pomegranate	30.72	7	348.37	A
Rights Of Way	167.82			
Tangerine	2.97	4	56.00	A
Tomato	32.40	3	354.31	A
Tomato, Processing	456.06	58	7,289.50	A
Uncultivated Ag	144.83	12	1,372.57	A
Walnut	10.86	5	74.69	A
Wheat	6.09	1	129.00	A
Wheat (Forage - Fodder)	36.16	4	217.00	A
Chemical Total	4,972.53	688		
<b>AMMONIUM SULFATE</b>				
Alfalfa	5,239.84	187	13,833.69	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Almond	27,183.24	1,448	85,659.83	A
Animal Premise	158.38	2	140.00	A
Apple	22.75	5	60.16	A
Apricot	58.81	4	74.00	A
Asparagus	16.99	1	80.00	A
Barley	286.33	4	588.00	A
Bean, Succulent	16.09	2	26.00	A
Blueberry	184.33	20	402.88	A
Cantaloupe	77.72	16	896.00	A
Cherry	402.35	98	1,898.84	A
Corn (Forage - Fodder)	3,654.06	154	9,296.33	A
Corn, Human Consumption	83.89	9	463.00	A
Cotton	5,812.94	434	37,900.65	A
Forage Hay/Silage	28.58	4	277.00	A
Garbanzo Bean	105.42	8	924.87	A
Garlic	802.24	35	4,859.26	A
Grape	3,910.82	522	15,053.36	A
Grape, Wine	2,079.10	168	10,024.30	A
Grapefruit	1.91	1	10.00	A
Landscape Maintenance	0.34			
Lemon	270.92	6	241.20	A
Lettuce, Head	180.98	25	994.20	A
Lettuce, Leaf	8.98	9	123.20	A
Melon	113.36	18	1,596.00	A
Nectarine	142.14	55	723.72	A
Onion, Dry	541.27	54	3,223.00	A
Orange	528.82	50	1,112.70	A
Peach	253.45	90	702.30	A
Persimmon	54.51	10	110.80	A
Pistachio	12,719.37	483	27,236.91	A
Plum	46.02	19	223.68	A
Pomegranate	253.84	24	1,175.20	A
Prune	70.81	8	201.32	A
Research Commodity	5.52	10	15.85	A
Rice	298.06	27	1,532.00	A
Rights Of Way	4,441.14			
	48.34	1	50.00	A
Total Pounds On This Commodity	4,489.49			
Soil Fumigation/Preplant	269.36	6	554.04	A
Structural Pest Control	0.30			
Tangelo	4.31	2	32.00	A
Tangerine	214.67	32	581.30	A
Tomato	290.03	16	1,374.49	A
Tomato, Processing	2,843.11	146	15,902.22	A
Triticale	79.90	2	110.00	A
Uncultivated Ag	571.86	54	6,977.17	A
Walnut	480.68	127	2,808.87	A
Wheat	398.66	11	1,094.63	A
Wheat (Forage - Fodder)	22.00	5	349.00	A
Chemical Total	75,278.52	4,412		
<b>AMYL ACETATE</b>				
Bean, Unspecified	0.43	1	187.00	A
Cotton	23.82	26	4,430.00	A



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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Garbanzo Bean	0.68	2	315.00	A
Grape	16.23	150	4,608.94	A
Grape, Wine	0.11	2	31.00	A
Lemon	2.41	6	241.20	A
Orange	7.18	24	720.50	A
Tangerine	1.19	4	56.00	A
Tomato, Processing	10.94	13	2,047.00	A
Chemical Total	63.00	228		
<b>PARA-TERT-AMYLPHENOL</b>				
Animal Premise	54.44		50.00	U
Household	0.01		10.00	U
Regulatory Pest Control	5.49			
Rights Of Way	0.35			
Chemical Total	60.30			
<b>ANCYMIDOL</b>				
Cantaloupe	0.36	2	253.00	A
Chemical Total	0.36	2		
<b>AROMATIC 200</b>				
Alfalfa	126.43	2	276.00	A
Almond	1,432.56	78	2,819.05	A
Cherry	7.79	1	10.18	A
Grape	17.86	2	39.00	A
Grape, Wine	1.83	1	3.00	A
Pistachio	2,923.11	63	2,539.04	A
Pomegranate	26.05	1	42.67	A
Walnut	19.85	4	80.00	A
Chemical Total	4,555.47	152		
<b>ASPERGILLUS FLAVUS STRAIN AF36</b>				
Almond	< 0.01	1	108.00	A
Pistachio	3.52	335	44,001.82	A
Chemical Total	3.53	336		
<b>ATRAZINE</b>				
Sorghum/Milo	135.78	4	139.00	A
Chemical Total	135.78	4		
<b>ATRAZINE, OTHER RELATED</b>				
Sorghum/Milo	2.57	4	139.00	A
Chemical Total	2.57	4		
<b>AUREOBASIDIUM PULLULANS STRAIN DSM 14940</b>				
Apple	4.35	2	14.50	A
Pear	10.07	3	31.24	A
Chemical Total	14.43	5		
<b>AUREOBASIDIUM PULLULANS STRAIN DSM 14941</b>				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Apple	4.35	2	14.50	A
Pear	10.07	3	31.24	A
Chemical Total	14.43	5		
<b>AZADIRACTIN</b>				
Almond	87.89	27	3,188.00	A
Bean, Dried	2.16	2	80.00	A
Blueberry	1.55	2	80.00	A
Broccoli	5.55	4	312.50	A
Cantaloupe	23.70	4	134.20	A
Grape	5.72	16	283.40	A
Grape, Wine	0.04	6	2.10	A
Melon	8.31	11	633.18	A
N-Grnhs Transplants	0.08	3	6.90	A
N-Outdr Plants In Containers	0.20	1	2.00	A
Nectarine	14.58	60	522.91	A
Onion, Dry	5.05	6	328.20	A
Orange	2.84	4	50.35	A
Peach	29.27	43	1,036.60	A
Pomegranate	3.16	4	95.50	A
Tangerine	0.37	2	6.50	A
Tomato, Processing	30.88	9	895.46	A
Chemical Total	221.33	204		
<b>AZOXYSTROBIN</b>				
Almond	14,464.97	754	75,896.33	A
Apricot	33.28	10	173.74	A
Bean, Succulent	26.14	7	170.50	A
Bean, Unspecified	60.98	2	250.00	A
Blueberry	105.75	13	440.82	A
Carrot	50.36	2	200.00	A
Cherry	33.28	8	199.50	A
Chinese Cabbage (Nappa)	14.60	3	80.00	A
Citrus	1.20	1	6.00	A
Cotton	303.13	18	2,892.10	A
Cucumber	5.64	3	55.00	A
Daikon	1.23	1	5.00	A
Eggplant	28.39	7	170.00	A
Garlic	3,016.15	128	14,889.32	A
Golf Course Turf	0.50		1.50	A
Grape	1,181.60	187	6,029.31	A
Grape, Wine	1,262.66	82	6,246.73	A
Kale	4.02	1	22.00	A
Landscape Maintenance	24.46			
Lemon	141.88		73,689.20	T
	55.26	6	325.70	A
Total Pounds On This Commodity	197.14			
Lettuce, Head	10.40	1	44.00	A
Lettuce, Leaf	202.73	13	1,052.94	A
Lime	2.61	9	13.00	A
Melon	37.48	3	450.26	A
N-Grnhs Plants In Containers	3.59	12	29.99	A
	1.25	4	155,544.00	S
Total Pounds On This Commodity	4.84			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Outdr Plants In Containers	0.62	10	11.90	A
Nectarine	146.14	23	720.75	A
Onion, Dry	463.40	22	2,539.00	A
Orange	183.57	22	921.32	A
	25.77		100,579.00	T
Total Pounds On This Commodity	209.34			
Parsley	607.27	23	2,530.50	A
Peach	442.18	56	2,404.56	A
Pepper, Fruiting	54.30	11	386.50	A
Pistachio	187.58	8	1,113.25	A
Plum	97.01	49	464.10	A
Prune	5.79	1	37.00	A
Radish	15.60	8	95.00	A
Research Commodity	3.47	1	33.20	A
	0.39			
Total Pounds On This Commodity	3.86			
Squash, Summer	7.31	1	40.00	A
Squash, Winter	3.10	1	17.00	A
Stone Fruit	0.58	1	3.00	A
Tangelo	6.14	2	38.00	A
Tangerine	191.45	56	1,032.24	A
Tomato	250.76	56	2,668.83	A
Tomato, Processing	2,619.11	235	25,438.40	A
Turf/Sod	2.80	1	5.60	A
Uncultivated Ag	15.64	1	150.00	A
Walnut	30.92	7	165.00	A
Watermelon	173.87	10	739.33	A
Wheat	48.11	7	247.00	A
Wheat (Forage - Fodder)	0.38	1	6.00	A
Chemical Total	26,656.80	1,888		
<b>BACILLUS AMYLOLIQUEFACIENS STRAIN D747</b>				
Almond	15,541.90	31	4,509.00	A
Apple	894.12	57	400.30	A
Apricot	67.33	3	15.00	A
Blueberry	20.00	1	40.00	A
Broccoli	112.50	2	300.00	A
Carrot	440.53	2	200.00	A
Grape	4,316.93	65	1,924.22	A
Grape, Wine	5,632.18	8	1,278.50	A
Nectarine	662.99	18	161.50	A
Peach	2,311.60	56	1,002.24	A
Plum	274.80	6	55.50	A
Quince	318.11	16	216.00	A
Chemical Total	30,593.00	265		
<b>BACILLUS PUMILUS, STRAIN QST 2808</b>				
Cantaloupe	1.50	1	21.80	A
Garlic	18.01	3	300.00	A
Grape	122.59	15	1,065.43	A
Lettuce, Head	2.70	1	22.80	U
	2.55	2	24.80	A
Total Pounds On This Commodity	5.25			
Lettuce, Leaf	7.50	3	105.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Onion, Dry	26.73	8	306.24	A
Peach	6.30	3	105.00	A
Pepper, Fruiting	36.74	10	487.70	A
Radicchio	5.40	1	90.00	A
Uncultivated Ag	1.54	1	17.16	A
Chemical Total	231.56	48		
<b>BACILLUS SPHAERICUS, SEROTYPE H-5A5B, STRAIN 2362</b>				
Public Health	483.98			
Chemical Total	483.98			
<b>BACILLUS THURINGIENSIS (BERLINER)</b>				
Bean, Succulent	0.03	1	2.00	A
Cauliflower	0.06	2	4.00	A
N-Grns Plants In Containers	0.05	1	43,044.00	S
Squash	0.10	1	3.00	A
Tomato, Processing	3.97	1	155.00	A
Chemical Total	4.21	6		
<b>BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, GC-91 PROTEIN</b>				
Alfalfa	4.94	1	66.50	A
Broccoli	0.04	2	2.00	A
Cabbage	0.05	2	2.00	A
Cantaloupe	96.56	5	141.20	A
Cauliflower	0.05	2	2.00	A
Corn, Human Consumption	220.29	18	897.00	A
Lettuce, Head	80.11	8	167.00	A
Lettuce, Leaf	70.00	4	140.00	A
Melon	14.20	1	28.40	A
Pepper, Fruiting	67.01	3	134.00	A
Pistachio	628.00	4	628.00	A
Spinach	7.50	1	12.00	A
Squash, Winter	0.93	1	20.80	A
Tomato, Processing	1,204.21	25	1,898.50	A
Watermelon	126.00	3	162.00	A
Chemical Total	2,519.90	80		
<b>BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, SEROTYPE H-7</b>				
Onion, Dry	5.90	1	38.22	A
Chemical Total	5.91	1		
<b>BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN ABTS-1857</b>				
Alfalfa	70.21	1	66.50	A
Almond	46.71	4	173.00	A
Broccoli	148.50	5	167.50	A
Cantaloupe	670.68	9	410.00	A
Corn, Human Consumption	32.40	1	30.00	A
Lettuce, Head	29.69	2	45.60	A
Tomato, Processing	2,862.54	41	2,745.50	A
Uncultivated Ag	18.53	1	17.16	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Watermelon	2,292.89	42	3,901.20	A
Chemical Total	6,172.15	106		
<b>BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENSIS, SEROTYPE H-14</b>				
N-Grnhs Plants In Containers	0.02	2	51,820.00	S
	0.02	2	1.00	A
Total Pounds On This Commodity	0.04			
Public Health	500.83			
Structural Pest Control	0.26			
Chemical Total	501.12	4		
<b>BACILLUS THURINGIENSIS, SUBSP. ISRAELENSIS, STRAIN AM 65-52</b>				
N-Grnhs Plants In Containers	1.89	3	2.00	A
N-Grnhs Transplants	3.18	4	33,000.00	S
Public Health	1,852.05			
Chemical Total	1,857.12	7		
<b>BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN EG 2348</b>				
Grape	37.11	10	296.27	A
Grape, Wine	577.14	38	3,964.58	A
Chemical Total	614.25	48		
<b>BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES</b>				
Alfalfa	401.63	14	1,547.50	A
Almond	14,379.08	183	22,466.00	A
Apricot	325.64	41	579.30	A
Asparagus	111.24	6	206.00	A
Bean, Succulent	17.82	5	37.50	A
Bitter Melon	4.96	3	12.00	A
Broccoli	569.03	14	974.50	A
Cabbage	9.86	8	19.40	A
Cauliflower	1.08	2	6.00	A
Cherry	48.60	2	90.00	A
Chinese Greens	16.20	1	30.00	A
Citrus	179.39	23	332.20	A
Corn, Human Consumption	0.05	1	0.18	A
Cucumber	0.91	7	5.50	A
Daikon	13.50	5	26.00	A
Eggplant	16.67	14	43.50	A
Gai Lon	18.36	9	53.00	A
Grape	883.74	54	1,695.92	A
Grape, Wine	165.19	8	305.70	A
Grapefruit	24.89	3	46.10	A
Kiwi	236.25	8	329.00	A
Lemon	13.55	4	25.10	A
Lettuce, Head	50.63	1	75.00	A
Lettuce, Leaf	1,166.29	15	1,101.35	A
Melon	692.01	23	928.00	A
N-Grnhs Plants In Containers	24.30	28	23.75	A
	0.81	1	22,260.00	S

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Commodity	25.11			
N-Outdr Plants In Containers	2.16	2	2.00	A
Nectarine	1,404.39	98	2,113.00	A
Okra	0.27	1	2.00	A
Orange	327.79	48	589.02	A
Parsley	0.14	1	0.25	A
Peach	1,078.13	124	1,535.84	A
Pear	288.09	26	550.50	A
Pepper, Fruiting	0.07	1	0.30	A
Plum	995.90	88	1,189.41	A
Pomegranate	41.15	2	57.70	A
Squash	1.62	1	3.00	A
Tangelo	9.83	2	18.20	A
Tangerine	1,681.30	107	3,107.23	A
Tomato	16.74	3	30.16	A
Tomato, Processing	320.65	4	296.90	A
Uncultivated Ag	0.17	1	0.25	A
Unknown	2.70	1	5.00	A
Chemical Total	25,542.76	993		
<b>BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN HD-1</b>				
Almond	2.88	2	28.00	A
Cantaloupe	8.24	1	40.00	A
Cauliflower	0.06	2	1.00	A
Grape	255.20	11	880.00	A
Okra	0.10	1	0.10	A
Squash	0.15	1	1.50	A
Chemical Total	266.64	18		
<b>BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11</b>				
Almond	804.10	9	957.00	A
Apricot	32.95	3	20.36	A
Cantaloupe	232.91	6	222.00	A
Corn, Human Consumption	731.01	11	582.00	A
Grape	502.90	29	1,011.25	A
Grape, Wine	2,983.80	37	4,036.50	A
Melon	228.65	5	184.00	A
N-Grnhs Transplants	0.26	4	2.80	A
Nectarine	250.34	61	486.03	A
Orange	532.87	51	1,253.99	A
Peach	731.91	100	1,246.26	A
Persimmon	1.70	2	2.00	A
Plum	389.13	154	834.69	A
Tangerine	6.38	1	19.00	A
Tomato, Processing	6,073.68	42	5,306.00	A
Watermelon	53.98	3	49.00	A
Chemical Total	13,556.56	518		
<b>BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI STRAIN SA-12</b>				
Orange	75.65	5	128.00	A
Tangerine	223.55	10	350.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	299.20	15		
<b>BALSAM FIR OIL</b>				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
<b>BEAUVERIA BASSIANA HF 23</b>				
Animal Premise	31.70		148.00	U
Chemical Total	31.70			
<b>BEAUVERIA BASSIANA STRAIN GHA</b>				
N-Grnhs Plants In Containers	1.51	2	86,244.00	S
Chemical Total	1.51	2		
<b>BENEFIN</b>				
Alfalfa	2.40		2.00	A
Lettuce, Head	2,901.33	58	2,779.32	A
Lettuce, Leaf	150.42	4	139.00	A
Soil Fumigation/Preplant	2.40		2.00	A
Chemical Total	3,056.55	62		
<b>BENSULIDE</b>				
Cantaloupe	223.08	2	25.00	A
Cucumber	7.93		1.00	A
Landscape Maintenance	85.52			
Lettuce, Head	3,782.33	34	919.20	A
Lettuce, Leaf	4,164.41	64	995.97	A
Melon	2,783.60	29	1,026.51	A
N-Grnhs Flower	7.50		3.00	A
Pumpkin	29.74	1	5.00	A
Research Commodity	20.65			
	2.50	2	0.42	A
Total Pounds On This Commodity	23.15			
Squash	3.97		0.50	A
Squash, Summer	11.90		0.75	A
Squash, Winter	141.78	1	28.60	A
Chemical Total	11,264.90	133		
<b>BENTAZON, SODIUM SALT</b>				
Bean, Succulent	165.88	7	142.00	A
Corn, Human Consumption	84.86	23	82.50	A
Research Commodity	1.10	1	2.00	A
Soil Fumigation/Preplant	5.44	2	5.00	A
Uncultivated Ag	1.36	1	1.25	A
Chemical Total	258.64	34		
<b>BENTONITE</b>				
Citrus	194.43	5	121.00	A
Grape	1.80	1	7.00	A
Grapefruit	209.99	6	132.00	A
Lemon	387.84	19	241.06	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Nectarine	8.22	1	13.70	A
Olive	39.00	2	26.00	A
Onion, Dry	27.36	1	76.00	A
Orange	15,532.96	330	8,009.57	A
Tangelo	464.89	15	249.83	A
Tangerine	4,744.75	123	2,899.36	A
Chemical Total	21,611.23	503		
<b>BENZOIC ACID</b>				
Alfalfa	52.98	140	9,535.40	A
Almond	68.67	279	12,057.14	A
Animal Premise	0.91	2	140.00	A
Barley	5.27	9	850.00	A
Cantaloupe	0.07	2	78.10	A
Cherry	0.78	10	138.29	A
Corn (Forage - Fodder)	24.82	65	4,458.50	A
Cotton	92.73	137	13,670.67	A
Forage Hay/Silage	0.09	2	197.00	A
Garbanzo Bean	3.38	4	595.00	A
Garlic	23.91	25	3,450.70	A
Grape	3.06	15	537.65	A
Grape, Wine	3.35	12	589.82	A
Kale	0.72	7	126.00	A
Lettuce, Head	2.13	5	375.00	A
Melon	0.85	16	544.60	A
Onion, Dry	8.33	29	1,158.66	A
Pistachio	15.01	84	4,104.01	A
Pomegranate	3.06	5	471.52	A
Rice	8.23	27	1,532.00	A
Rights Of Way	17.96			
Soil Fumigation/Preplant	0.35	2	60.96	A
Tomato	10.38	18	1,408.37	A
Tomato, Processing	44.65	47	5,448.59	A
Triticale	5.51	15	989.00	A
Uncultivated Ag	5.58	9	1,034.50	A
Walnut	0.90	10	176.68	A
Wheat	13.94	29	2,468.63	A
Chemical Total	417.60	1,005		
<b>N6-BENZYL ADENINE</b>				
Pistachio	1.49	1	36.00	A
Chemical Total	1.49	1		
<b>ORTHO-BENZYL-PARA-CHLOROPHENOL</b>				
Animal Premise	81.67		50.00	U
Household	0.01		10.00	U
Regulatory Pest Control	28.06			
Rights Of Way	1.81			
Chemical Total	111.55			
<b>BETA-CONGLUTIN</b>				
Grape	261.54	16	469.27	A



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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	261.54	16		
<b>BIFENAZATE</b>				
Almond	20,407.85	359	29,826.13	A
Apple	61.50	2	123.00	A
Apricot	17.70	3	35.21	A
Cherry	171.44	14	349.50	A
Eggplant	66.00	8	143.00	A
Grape	1,758.03	143	3,757.90	A
Grape, Wine	810.50	27	1,628.00	A
Lemon	9.00	1	34.56	A
N-Grnhs Plants In Containers	1.50	4	3.50	A
	1.44	4	138,084.00	S
Total Pounds On This Commodity	2.94			
N-Outdr Plants In Containers	0.03	1	0.50	A
Nectarine	1,036.17	74	2,117.38	A
Peach	2,460.43	175	5,010.11	A
Pistachio	145.82	5	721.90	A
Plum	223.25	27	444.49	A
Prune	18.75	2	50.00	A
Regulatory Pest Control	1.00			
Research Commodity	0.12			
Soil Fumigation/Preplant	78.92	3	108.00	A
Squash	1.50	1	3.00	A
Strawberry	8.88	6	18.70	A
Tangerine	165.00	6	378.60	A
Tomato	0.50	1	1.00	A
Walnut	108.02	8	170.85	A
Watermelon	246.55	9	493.95	A
Chemical Total	27,799.86	883		
<b>BIFENTHRIN</b>				
Alfalfa	16.39	2	165.00	A
Almond	24,427.52	1,383	132,671.83	A
Bean, Succulent	6.67	8	118.25	A
Bitter Melon	0.20	1	3.00	A
Blackberry	2.31	3	24.33	A
Blueberry	4.75	3	56.00	A
Bok Choy	1.34	4	10.70	A
Broccoli	1,039.93	135	11,565.70	A
Cantaloupe	1,500.85	258	17,916.01	A
Chinese Cabbage (Nappa)	9.20	6	91.30	A
Corn (Forage - Fodder)	18.05	4	190.00	A
Corn, Human Consumption	37.67	7	381.00	A
Cotton	435.32	61	4,679.30	A
Cucumber	3.86	5	43.00	A
Eggplant	8.31	8	113.00	A
Food Proccessing Plant	1.33		254,000.00	S
Garbanzo Bean	12.29	1	155.00	A
Grape	24.31	6	212.97	A
Kale	3.55	2	45.00	A
Landscape Maintenance	243.52			
Lettuce, Head	182.11	74	1,897.35	A
Melon	750.78	103	9,199.73	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Grnhs Plants In Containers	1.90	22	18.09	A
	0.09	5	228,220.00	S
Total Pounds On This Commodity	1.99			
N-Outdr Plants In Containers	15.59	16	17.75	A
	0.02	2	7,956.00	S
Total Pounds On This Commodity	15.62			
Orange	415.68	48	986.67	A
Pepper, Fruiting	31.61	11	328.80	A
Pistachio	19,971.83	833	115,073.89	A
Pomegranate	288.54	24	1,712.20	A
Public Health	10.50			
Pumpkin	0.32	1	5.00	A
Regulatory Pest Control	5.74			
Research Commodity	0.48			
	0.33	1	3.50	A
Total Pounds On This Commodity	0.81			
Rights Of Way	10.02			
Squash, Winter	3.96	2	38.80	A
Structural Pest Control	2,383.54			
Tangelo	30.00	1	60.00	A
Tangerine	0.02	1	0.03	A
Tomato	148.27	37	1,762.72	A
Tomato, Processing	783.97	96	9,485.11	A
Uncultivated Ag	8.16	1	79.00	A
Walnut	281.69	64	1,638.00	A
Watermelon	193.60	77	2,405.30	A
Chemical Total	53,316.11	3,316		

**N,N-BIS-(2-OMEGA-HYDROXPOLY(OXYETHYLENE)ETHYL)ALKYLAMINE,  
ALKYL DERIVED FROM TALLOW FATTY ACIDS**

Alfalfa	170.70	64	5,835.80	A
Almond	15,090.17	1,782	109,649.52	A
Apple	2.47	10	134.50	A
Apricot	2.72	14	144.34	A
Asian Pear	1.18	5	39.71	A
Barley	1.60	1	145.00	A
Bean, Dried	1.07	1	15.00	A
Bean, Succulent	0.95	5	36.00	A
Blueberry	53.57	150	1,684.97	A
Broccoli	0.23	2	51.00	A
Cantaloupe	4.22	7	384.00	A
Carrot	68.59	9	533.00	A
Cauliflower	< 0.01	1	2.00	A
Cherry	148.51	100	2,066.06	A
Citrus	3.28	5	131.00	A
Corn (Forage - Fodder)	115.53	81	4,607.00	A
Corn, Human Consumption	1.86	3	304.50	A
Cotton	560.32	189	19,315.64	A
Eggplant	< 0.01	1	0.16	A
Garbanzo Bean	1.06	1	70.00	A
Garlic	192.98	18	1,362.56	A
Grape	2,581.36	1,432	42,084.60	A
Grape, Wine	982.92	318	24,767.74	A
Grapefruit	2.92	11	133.20	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Lemon	56.44	38	903.08	A
Lettuce, Head	0.24	1	29.00	A
Lettuce, Leaf	0.06	1	5.00	A
Melon	36.98	10	1,380.00	A
N-Outdr Plants In Containers	2.34	1	46.00	A
N-Outdr Transplants	1.77	1	35.00	A
Nectarine	116.43	367	3,743.04	A
Onion, Dry	144.36	42	4,320.60	A
Orange	447.38	481	10,662.94	A
Parsley	39.34	7	878.00	A
Peach	217.97	505	5,676.33	A
Pear	1.96	16	134.03	A
Pecan	4.47	6	88.00	A
Pepper, Fruiting	3.12	3	189.00	A
Persimmon	0.06	1	1.00	A
Pistachio	2,292.33	455	34,589.59	A
Plum	109.07	317	2,928.78	A
Pomegranate	10.15	6	189.42	A
Pomelo	0.11	1	6.00	A
Prune	0.23	1	2.90	A
Quince	0.11	1	9.40	A
Radicchio	18.92	4	350.00	A
Rights Of Way	0.85			
Soil Fumigation/Preplant	9.22	2	180.96	A
Sorghum (Forage - Fodder)	12.92	10	682.00	A
Strawberry	0.06	1	3.20	A
Tangelo	4.84	11	187.90	A
Tangerine	855.84	1,020	23,594.04	A
Tomato	28.82	19	1,222.47	A
Tomato, Processing	507.98	140	17,476.39	A
Uncultivated Ag	157.41	39	4,477.70	A
Unknown	8.28	6	497.00	A
Walnut	161.75	55	1,613.16	A
Watermelon	6.44	2	194.00	A
Wheat	19.42	9	1,341.30	A
Wheat (Forage - Fodder)	0.79	4	73.00	A
Yam	< 0.01	1	0.16	A
Chemical Total	25,266.71	7,794		
<b>BISPYRIBAC-SODIUM</b>				
Rice	24.12	10	603.00	A
Chemical Total	24.12	10		
<b>BORAX</b>				
Almond	191.56	23	3,211.00	A
Rights Of Way	495.55			
Structural Pest Control	8.87			
Chemical Total	695.98	23		
<b>BORIC ACID</b>				
Almond	928.39	13	1,091.70	A
Animal Premise	17,980.16		9.00	U
Peach	2.00	1	5.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Regulatory Pest Control	0.87			
Structural Pest Control	9,603.78			
<b>Chemical Total</b>	<b>28,515.19</b>	<b>14</b>		
<b>BOSCALID</b>				
Almond	5,051.09	437	30,300.18	A
Apricot	201.43	69	1,108.67	A
Cantaloupe	43.51	4	186.00	A
Carrot	48.74	6	294.75	A
Cherry	761.82	152	3,793.23	A
Eggplant	16.45	11	110.00	A
Garlic	45.52	1	153.00	A
Grape	5,617.64	860	27,562.89	A
Grape, Wine	2,494.66	176	13,267.40	A
Landscape Maintenance	0.48			
Lettuce, Head	2,422.29	298	5,959.90	A
Lettuce, Leaf	939.79	117	2,459.52	A
Melon	126.08	9	605.00	A
N-Grnhs Plants In Containers	13.86	18	690,208.00	S
	1.88	11	11.44	A
Total Pounds On This Commodity	15.74			
N-Grnhs Transplants	5.25	1	15.00	A
N-Outdr Plants In Containers	8.32	8	73.82	A
N-Outdr Transplants	1.63	3	146.00	A
Nectarine	676.50	115	3,645.00	A
Onion, Dry	384.43	11	1,488.50	A
Peach	1,554.69	221	8,521.32	A
Pear	81.93	15	306.00	A
Pistachio	619.54	40	3,772.30	A
Plum	279.80	87	1,497.38	A
Research Commodity	0.77	2	2.73	A
	0.04			
Total Pounds On This Commodity	0.81			
Squash, Summer	0.25	2	2.00	A
Squash, Winter	0.13	1	1.00	A
Stone Fruit	2.27	1	12.00	A
Strawberry	0.79	1	5.00	A
Tangerine	35.41	3	138.00	A
Unknown	1.26	2	10.00	A
Walnut	248.59	14	1,196.00	A
Watermelon	91.83	22	678.00	A
<b>Chemical Total</b>	<b>21,778.64</b>	<b>2,718</b>		
<b>BRODIFACOUM</b>				
Regulatory Pest Control	0.01			
Rights Of Way	< 0.01			
Structural Pest Control	0.33			
Vertebrate Control	0.05			
<b>Chemical Total</b>	<b>0.40</b>			
<b>BROMACIL</b>				
Grapefruit	24.00	1	20.00	A
Landscape Maintenance	24.00			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Lemon	427.68	7	267.30	A
Orange	473.55	23	562.25	A
Rights Of Way	523.40			
Tangelo	350.40	8	224.00	A
Tangerine	36.00	3	30.00	A
Chemical Total	1,859.03	42		
<b>BROMADIOLONE</b>				
Bean, Succulent	< 0.01	1	2.00	A
Dried Fruit	< 0.01		3.00	A
Landscape Maintenance	< 0.01			
Regulatory Pest Control	0.03			
Rights Of Way	< 0.01			
Structural Pest Control	0.57			
Vertebrate Control	0.10			
Chemical Total	0.70	1		
<b>BROMETHALIN</b>				
Landscape Maintenance	0.02			
Regulatory Pest Control	0.01			
Structural Pest Control	0.05			
Vertebrate Control	0.05			
Chemical Total	0.14			
<b>1-BROMO-3-CHLORO-5,5-DIMETHYL HYDANTOIN</b>				
Water (Industrial)	575.61		180.00	U
	460.70		5.00	A
Total Pounds On This Commodity	1,036.32			
Chemical Total	1,036.32			
<b>BROMOXYNIL HEPTANOATE</b>				
Alfalfa	25.96	5	151.00	A
Barley	240.85	8	700.00	A
Garlic	193.91	7	563.50	A
Oat (Forage - Fodder)	15.41	2	43.50	A
Onion, Dry	308.49	45	2,399.20	A
Triticale	17.21	1	100.00	A
Chemical Total	801.83	68		
<b>BROMOXYNIL OCTANOATE</b>				
Alfalfa	160.98	20	541.00	A
Barley	249.77	8	700.00	A
Forage Hay/Silage	12.03	1	22.00	A
Garlic	1,230.48	18	2,014.13	A
Oat	87.29	7	149.30	A
Oat (Forage - Fodder)	162.57	17	315.50	A
Onion, Dry	1,048.42	90	7,394.14	A
Regulatory Pest Control	14.19			
Research Commodity	0.87	2	1.60	A
Rights Of Way	21.84			
Sudangrass	90.13	5	138.50	A
Tomato, Processing	26.62	1	150.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Triticale	17.84	1	100.00	A
Wheat	1,211.13	20	2,119.54	A
Wheat (Forage - Fodder)	94.21	1	177.00	A
Chemical Total	4,428.37	191		
<b>BUPROFEZIN</b>				
Almond	64.84	6	115.00	A
Apple	190.56	6	120.72	A
Apricot	679.90	30	450.57	A
Broccoli	332.51	10	904.65	A
Cantaloupe	512.96	13	1,359.02	A
Cotton	1,974.53	54	5,570.30	A
Eggplant	15.29	2	60.00	A
Grape	4,098.21	355	9,038.84	A
Grape, Wine	783.06	21	1,031.00	A
Grapefruit	38.24	2	19.00	A
Lemon	25.18	4	12.51	A
Lettuce, Head	36.39	4	105.60	A
Lettuce, Leaf	22.75	5	81.90	A
Lime	10.14	4	5.00	A
Melon	518.93	26	1,987.25	A
Nectarine	2,328.39	82	1,644.70	A
Orange	689.44	20	347.25	A
Peach	1,854.21	103	1,435.69	A
Pear	530.29	6	356.50	A
Persimmon	3.02	2	2.00	A
Pistachio	2,181.59	8	1,417.00	A
Plum	4,650.79	122	3,073.46	A
Pomegranate	1,156.18	19	766.00	A
Pomelo	1.01	1	0.50	A
Radish	3.06	1	13.50	A
Tangerine	140.15	12	82.32	A
Tomato, Processing	138.62	3	453.00	A
Uncultivated Ag	19.36	1	58.00	A
Walnut	592.96	11	345.80	A
Watermelon	232.69	8	602.00	A
Wheat	17.03	1	51.00	A
Chemical Total	23,842.27	942		
<b>BURKHOLDERIA SP STRAIN A396 CELLS AND FERMENTATION MEDIA</b>				
Broccoli	3,646.07	11	727.50	A
Grape	4,962.82	16	978.92	A
Grape, Wine	736.66	2	85.10	A
Nectarine	21.64	1	3.50	A
Peach	34.64	3	5.50	A
Plum	71.45	2	11.00	A
Pomegranate	142.81	1	22.00	A
Tomato, Processing	64.92	1	15.00	A
Chemical Total	9,681.01	37		
<b>2-BUTOXYETHANOL</b>				
Almond	231.02	89	6,149.73	A
Cherry	1.86	30	179.81	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Corn, Human Consumption	9.32	3	170.00	A
Grape	5.98	40	282.21	A
Grape, Wine	0.92	3	33.23	A
Nectarine	4.21	65	315.96	A
Orange	1.16	4	69.00	A
Peach	5.89	65	309.81	A
Persimmon	1.13	13	33.07	A
Pistachio	1.56	12	107.61	A
Plum	3.01	53	144.76	A
Soil Fumigation/Preplant	0.53	6	25.75	A
Sudangrass	0.27	1	39.00	A
Tangelo	0.37	1	17.00	A
Tangerine	0.17	2	9.00	A
Tomato, Processing	26.70	8	772.98	A
Walnut	3.23	11	179.88	A
Wheat (Forage - Fodder)	0.20	1	39.00	A
Chemical Total	297.52	407		
<b>BUTYL ALCOHOL</b>				
Alfalfa	151.54	101	6,540.60	A
Almond	537.21	122	9,415.95	A
Apricot	9.92	13	224.00	A
Barley	8.34	1	150.00	A
Broccoli	22.06	7	593.00	A
Cherry	2.59	3	35.00	A
Corn (Forage - Fodder)	2.50	4	270.00	A
Corn, Human Consumption	4.97	3	134.00	A
Cotton	454.81	113	10,585.42	A
Forest, Timberland	13.05		110.00	A
Garlic	34.18	8	1,224.00	A
Grape	316.21	203	6,615.24	A
Grape, Wine	220.23	75	2,678.83	A
Kale	0.62	1	22.00	A
Landscape Maintenance	27.43			
Lemon	15.35	6	241.20	A
Lettuce, Head	5.56	2	150.00	A
Nectarine	0.89	3	11.33	A
Onion, Dry	41.87	24	1,388.66	A
Orange	267.46	16	401.60	A
Peach	3.81	10	47.00	A
Pistachio	255.02	40	2,214.37	A
Plum	1.11	6	33.00	A
Pomegranate	46.93	4	433.71	A
Rights Of Way	156.01			
Soil Fumigation/Preplant	7.10	3	100.96	A
Tangerine	3.31	2	51.90	A
Tomato	52.47	47	2,535.94	A
Tomato, Processing	648.70	193	21,934.51	A
	2.56	1	43.13	U
Total Pounds On This Commodity	651.25			
Triticale	24.01	10	660.00	A
Uncultivated Ag	6.63	4	217.50	A
Walnut	3.83	3	324.00	A
Wheat	17.31	5	515.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	3,365.58	1,033		
<b>ALPHA-(PARA-TERT-BUTYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE) PHOSPHATE</b>				
Alfalfa	102.28	29	1,556.00	A
Almond	2,562.20	178	9,077.20	A
Asparagus	41.01	5	635.00	A
Corn (Forage - Fodder)	7.17	1	37.00	A
Corn, Human Consumption	6.78	1	35.00	A
Cotton	648.33	136	8,207.30	A
Garlic	90.37	6	700.70	A
Grape	196.03	31	1,548.40	A
Grape, Wine	91.14	22	1,100.00	A
Onion, Dry	21.77	5	417.00	A
Pistachio	29.37	3	91.00	A
Pomegranate	142.49	7	373.20	A
Tomato, Processing	270.59	45	3,870.30	A
Walnut	37.40	2	58.00	A
Chemical Total	4,246.92	471		
<b>CALCIUM CHLORIDE</b>				
Alfalfa	151.60	180	13,141.60	A
Almond	1,831.13	437	26,913.66	A
Bean, Dried	1.06	2	80.00	A
Cantaloupe	1.90	3	120.00	A
Corn (Forage - Fodder)	35.53	58	3,734.00	A
Cotton	188.82	83	9,060.22	A
Forest, Timberland	1.26		110.00	A
Garlic	12.68	4	604.00	A
Grape	6.47	5	123.34	A
Grape, Wine	166.85	20	1,490.55	A
Kale	1.22	3	66.00	A
Lettuce, Head	5.15	6	450.00	A
Onion, Dry	11.80	9	594.00	A
Pistachio	111.11	38	2,025.96	A
Rights Of Way	0.16			
Tangerine	1.37	1	6.50	A
Tomato	77.38	38	2,000.60	A
Tomato, Processing	176.40	43	5,773.67	A
Triticale	1.00	2	140.00	A
Uncultivated Ag	16.53	6	787.00	A
Wheat	1.01	1	96.00	A
Chemical Total	2,800.42	939		
<b>CALCIUM HYDROXIDE</b>				
Citrus	13,441.26	41	688.80	A
Grape	10,167.75	81	1,946.10	A
Grapefruit	13,046.19	26	398.00	A
Lemon	42,341.78	135	3,180.67	A
Lettuce, Leaf	585.04	9	326.70	A
Nectarine	654.30	13	72.70	A
Olive	778.00	4	66.00	A
Onion, Dry	1,584.00	3	352.00	A



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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Orange	565,303.63	1,016	24,020.54	A
Peach	558.00	10	62.00	A
Plum	117.90	3	13.10	A
Pomelo	225.00	1	10.00	A
Tangelo	22,300.03	49	957.83	A
Tangerine	117,647.65	340	8,511.61	A
Chemical Total	788,750.52	1,731		
<b>CALCIUM HYPOCHLORITE</b>				
Commodity Fumigation	6,058.80			
Ditch Bank	108,018.00		906.00	U
Tomato	12,155.00		29,854.00	T
Chemical Total	126,231.80			
<b>CANOLA OIL</b>				
Forage Hay/Silage	3.93	15	949.80	A
Chemical Total	3.93	15		
<b>CAPRIC ACID</b>				
Almond	13,299.15	38	2,515.39	A
Apricot	23.35	1	6.49	A
Blueberry	396.10	8	107.27	A
Garlic	839.76	1	87.50	A
Grape	214.09	6	81.27	A
Kiwi	15.00	1	5.00	A
Nectarine	84.00	5	23.52	A
Orange	43.60	1	7.57	A
Peach	63.61	3	17.68	A
Pistachio	50.39	1	10.00	A
Plum	77.22	5	30.66	A
Walnut	228.03	4	94.00	A
Chemical Total	15,334.28	74		
<b>CAPRYLIC ACID</b>				
Almond	19,533.13	38	2,515.39	A
Apricot	34.29	1	6.49	A
Blueberry	581.77	8	107.27	A
Garlic	1,233.39	1	87.50	A
Grape	314.44	6	81.27	A
Kiwi	22.02	1	5.00	A
Nectarine	123.37	5	23.52	A
Orange	64.03	1	7.57	A
Peach	93.42	3	17.68	A
Pistachio	74.00	1	10.00	A
Plum	113.42	5	30.66	A
Walnut	334.92	4	94.00	A
Chemical Total	22,522.22	74		
<b>CAPSICUM OLEORESIN</b>				
N-Grnhs Plants In Containers	0.36	6	5.00	A
Chemical Total	0.36	6		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>CAPTAN</b>				
Blueberry	200.00	1	80.00	A
Grape	235.98	6	176.00	A
Nectarine	33.25	1	13.68	A
Prune	550.25	3	181.00	A
Research Commodity	2.93	1	1.50	A
Chemical Total	1,022.41	12		
<b>CAPTAN, OTHER RELATED</b>				
Grape	4.02	5	168.00	A
Nectarine	0.75	1	13.68	A
Prune	1.76	2	39.00	A
Research Commodity	0.07	1	1.50	A
Chemical Total	6.59	9		
<b>CARBARYL</b>				
Almond	0.07	1	80.00	A
Apple	484.48	5	257.20	A
Broccoli	< 0.01	2	0.08	A
Cabbage	8.95	3	10.04	A
Cantaloupe	2,889.36	144	5,521.75	A
Chinese Cabbage (Nappa)	10.01	2	10.00	A
Citrus	2,168.84	11	216.30	A
Daikon	34.00	6	30.00	A
Kohlrabi	8.97	3	6.00	A
Melon	1,550.40	41	3,155.68	A
Orange	8,135.85	42	730.58	A
Peach	182.93	3	46.00	A
Pistachio	62.97	4	108.00	A
Research Commodity	3.10			
	2.93	5	10.22	A
Total Pounds On This Commodity	6.03			
Rights Of Way	8.60			
Squash	11.82	1	3.00	A
Tangelo	270.75	3	27.00	A
Tangerine	2,403.13	12	293.00	A
Tomato	570.70	41	310.25	A
Tomato, Processing	8,537.79	122	14,504.16	A
Uncultivated Ag	58.94	3	180.00	A
Watermelon	102.20	6	343.00	A
Wheat	37.50	1	75.00	A
Chemical Total	27,544.29	461		
<b>CARBO METHOXY ETHER CELLULOSE, SODIUM SALT</b>				
Almond	2.79	11	752.00	A
Apricot	0.05	2	13.99	A
Blueberry	0.11	1	40.00	A
Broccoli	< 0.01	4	4.00	A
Cabbage	< 0.01	3	3.00	A
Cauliflower	< 0.01	3	3.00	A
Cotton	1.43	2	85.00	A
Grape	5.60	25	1,094.12	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Nectarine	0.93	15	227.02	A
Onion, Dry	< 0.01	2	1.50	A
Peach	0.14	8	51.18	A
Plum	0.02	2	12.08	A
Tomato, Processing	1.45	18	1,880.00	A
Chemical Total	12.55	96		
<b>CARBON</b>				
Almond	0.36	1	4.00	U
Grape	7.10	6	31.41	A
Landscape Maintenance	64.12			
Nectarine	2.24	2	8.00	A
Pastureland	0.09		10.00	A
Peach	36.91	15	383.62	A
Persimmon	8.68	8	31.00	A
Plum	5.42	6	22.00	A
Regulatory Pest Control	4.18			
Rights Of Way	20.59			
Soil Fumigation/Preplant	0.84	1	3.00	A
Structural Pest Control	0.80			
Tangerine	0.80	2	9.00	A
Vertebrate Control	277.53			
Chemical Total	429.66	41		
<b>CARFENTRAZONE-ETHYL</b>				
Alfalfa	25.62	16	1,007.70	A
Almond	217.42	222	13,496.25	A
Barley	21.99	13	2,060.40	A
Barley (Forage - Fodder)	2.25	3	153.20	A
Blueberry	9.80	23	109.27	A
Cantaloupe	7.91	4	277.10	A
Cherry	6.50	15	333.62	A
Citrus	0.52	2	67.00	A
Corn (Forage - Fodder)	6.29	8	471.50	A
Corn, Human Consumption	0.51	1	35.00	A
Cotton	51.67	32	3,468.75	A
Forage Hay/Silage	22.21	27	1,442.50	A
Grape	30.69	67	1,638.52	A
Grape, Wine	28.66	49	1,763.39	A
Kale	0.17	2	6.00	A
Kiwi	0.42	3	145.00	A
Landscape Maintenance	15.34			
Lettuce, Head	3.29	2	150.00	A
Melon	21.83	9	1,128.00	A
N-Grnhs Flower	0.49		46.00	A
N-Outdr Plants In Containers	< 0.01	1	0.60	A
	< 0.01	1	2,000.00	S
Total Pounds On This Commodity	< 0.01			
Nectarine	1.88	23	116.22	A
Oat	14.23	13	693.00	A
Oat (Forage - Fodder)	28.96	29	1,607.05	A
Onion, Dry	8.40	6	736.00	A
Orange	6.10	10	248.00	A
Peach	3.41	37	209.18	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pepper, Fruiting	3.34	8	190.50	A
Pistachio	84.30	91	5,837.13	A
Plum	2.86	23	155.57	A
Pomegranate	36.41	23	1,410.34	A
Prune	8.35	6	464.50	A
Rights Of Way	13.93			
Sorghum (Forage - Fodder)	0.09	1	6.00	A
Squash, Summer	0.47	2	20.00	A
Structural Pest Control	< 0.01			
Tangerine	1.95	4	87.58	A
Tomato	2.77	6	345.00	A
Tomato, Processing	138.00	76	8,414.00	A
Triticale	20.93	25	1,740.00	A
Uncultivated Ag	67.04	13	1,838.00	A
Unknown	1.76	1	120.00	A
Walnut	4.67	6	219.00	A
Watermelon	1.46	2	100.00	A
Wheat	157.03	128	9,792.84	A
Wheat (Forage - Fodder)	65.43	80	3,611.15	A
Chemical Total	1,147.40	1,113		
<b>CASEIN</b>				
Citrus	14.58	5	121.00	A
Grape	0.14	1	7.00	A
Grapefruit	15.75	6	132.00	A
Lemon	28.97	19	241.06	A
Nectarine	0.62	1	13.70	A
Olive	2.93	2	26.00	A
Onion, Dry	2.05	1	76.00	A
Orange	1,139.42	322	7,796.57	A
Tangelo	34.87	15	249.83	A
Tangerine	326.03	113	2,518.36	A
Chemical Total	1,565.34	485		
<b>CASTOR OIL ETHOXYLATE</b>				
Cherry	54.55	10	289.30	A
Walnut	43.82	14	285.03	A
Chemical Total	98.37	24		
<b>CHENOPODIUM AMBRSIODES NEAR AMBRSIODES</b>				
Almond	268.79	2	283.00	A
Eggplant	34.95	6	48.75	A
Lettuce, Head	227.03	8	296.80	A
Pepper, Fruiting	90.54	2	94.00	A
Chemical Total	621.32	18		
<b>CHLORANTRANILIPROLE</b>				
Alfalfa	213.37	78	5,512.60	A
Almond	13,382.19	1,788	145,597.63	A
Apple	18.23	14	228.00	A
Apricot	10.73	9	127.70	A
Asian Pear	2.63	6	30.00	A
Asparagus	30.05	3	458.00	A



















































































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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Apricot	27.32	41	507.91	A
Bean, Succulent	8.15	17	207.50	A
Bitter Melon	0.35	6	17.00	A
Bok Choy	0.10	1	2.00	A
Broccoli	200.50	53	4,180.70	A
Cabbage	1.33	8	30.30	A
Cantaloupe	45.80	18	943.11	A
Cherry	24.27	27	489.80	A
Chinese Cabbage (Nappa)	0.53	3	15.00	A
Commodity Fumigation	0.44	1	14.00	A
Corn, Human Consumption	980.31	433	20,819.26	A
Cotton	82.59	11	1,692.00	A
Cucumber	0.43	5	14.50	A
Eggplant	28.34	197	794.00	A
Gai Lon	3.25	14	82.00	A
Industrial Site	0.08		16.00	K
Kohlrabi	0.23	3	6.00	A
Landscape Maintenance	0.12			
Lettuce, Head	256.21	171	5,460.92	A
Melon	12.78	6	256.00	A
N-Grnhs Transplants	0.84	22	25.93	A
Nectarine	265.41	352	5,044.95	A
Onion, Dry	1.64	2	38.00	A
Peach	1,959.02	538	9,093.75	A
Pear	17.46	14	392.00	A
Pepper, Fruiting	16.78	20	347.30	A
Plum	189.32	336	3,653.88	A
Prune	14.87	7	228.40	A
Radish	2.74	6	58.00	A
Soil Fumigation/Preplant	2.19	7	47.75	A
Squash	1.43	18	31.00	A
Squash, Zucchini	0.03	2	0.60	A
Stone Fruit	1.44	1	23.00	A
Structural Pest Control	38.52			
Sugarbeet	0.09	1	2.00	A
Tomato	123.42	55	2,600.66	A
Tomato, Processing	262.53	57	6,211.61	A
Uncultivated Ag	23.10	12	513.50	A
Unknown	0.75	3	19.00	A
Walnut	19.24	6	246.00	A
Watermelon	0.10	1	2.00	A
Chemical Total	9,540.93	3,319		
<b>ETHALFLURALIN</b>				
Melon	130.51	28	951.01	A
Research Commodity	0.86	1	0.50	A
Chemical Total	131.36	29		
<b>ETHANOLAMINE</b>				
Almond	19.55	5	277.50	A
Pistachio	3.83	1	31.00	A
Chemical Total	23.39	6		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>ETHEPHON</b>				
Cotton	71,183.76	734	56,918.61	A
Grape	2,656.83	316	10,585.85	A
Grape, Wine	3.47	1	10.00	A
Landscape Maintenance	391.88			
N-Outdr Plants In Containers	0.54	4	6.60	A
	< 0.01	1	250.00	S
Total Pounds On This Commodity	0.54			
Research Commodity		2.52		
		0.28	1	0.28 A
Total Pounds On This Commodity	2.80			
Tomato	100.07	2	168.50	A
Tomato, Processing	5,373.71	108	10,742.75	A
Uncultivated Ag	172.04	2	208.00	A
Walnut	3,211.16	76	3,208.45	A
Chemical Total	83,096.25	1,245		
<b>ETOXENPROX</b>				
Public Health	0.22			
Structural Pest Control	3.28			
Chemical Total	3.51			
<b>ETHOFLUMESATE</b>				
Cotton	55.57	1	77.00	A
Onion, Dry	1,667.04	52	3,014.50	A
Chemical Total	1,722.61	53		
<b>ETHYL ALCOHOL</b>				
Household	7.72		10.00	U
Chemical Total	7.72			
<b>ETHYLENE GLYCOL</b>				
Alfalfa	662.43	58	2,506.40	A
Almond	10,669.15	586	22,247.39	A
Blueberry	48.38	1	40.00	A
Broccoli	73.05	2	172.00	A
Cantaloupe	208.41	7	200.00	A
Cherry	585.74	96	2,061.92	A
Corn (Forage - Fodder)	457.10	40	1,885.90	A
Corn, Human Consumption	770.99	90	3,011.00	A
Cotton	2,696.34	122	8,356.20	A
Garlic	24.48	1	135.00	A
Grape	8,163.41	868	27,241.76	A
Grape, Wine	3,569.96	211	12,336.85	A
Lettuce, Head	5.13	1	85.00	A
Lettuce, Leaf	2.71	1	13.77	A
Melon	213.14	12	489.00	A
Oat (Forage - Fodder)	144.22	11	477.00	A
Onion, Dry	943.33	35	3,932.00	A
Peach	33.14	11	271.66	A
Pistachio	1,112.15	47	3,506.27	A
Pomegranate	366.19	41	1,405.53	A
Prune	267.30	22	414.23	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Rights Of Way	275.77			
Sorghum (Forage - Fodder)	11.85	2	46.00	A
Sorghum/Milo	62.94	7	242.00	A
Tangerine	49.40	8	168.69	A
Tomato, Processing	742.59	36	3,083.90	A
Triticale	47.41	5	196.00	A
Uncultivated Ag	4.84	1	79.00	A
Walnut	279.88	18	569.68	A
Watermelon	65.31	2	60.00	A
Wheat	95.70	9	391.00	A
Wheat (Forage - Fodder)	11.03	2	35.30	A
Chemical Total	32,663.50	2,353		
<b>ETHYLENE GLYCOL MONOMETHYL ETHER</b>				
Grape	0.38	1	12.00	A
Orange	12.82	4	52.00	A
Tangerine	116.48	40	2,244.10	A
Chemical Total	129.69	45		
<b>ETOXAZOLE</b>				
Almond	10,936.25	1,137	83,260.60	A
Apple	21.33	4	161.00	A
Apricot	23.52	6	174.21	A
Barley	5.13	1	38.00	A
Cherry	182.27	40	1,388.80	A
Corn (Forage - Fodder)	807.21	144	6,654.30	A
Corn, Grain	1.22		8.00	A
Corn, Human Consumption	33.52	6	473.70	A
Cotton	95.00	28	2,111.20	A
Eggplant	14.58	7	109.00	A
Grape	945.59	220	7,960.82	A
Grape, Wine	1,155.65	98	8,850.39	A
Melon	10.12	1	75.00	A
N-Grnhs Plants In Containers	0.31	5	3.55	A
N-Outdr Plants In Containers	0.05	4	2.05	A
Nectarine	25.17	21	225.12	A
Peach	56.08	45	471.51	A
Plum	52.24	17	394.64	A
Prune	16.88	1	125.00	A
Research Commodity	< 0.01			
Soil Fumigation/Preplant	10.50	1	36.50	A
Triticale	13.50	1	100.00	A
Walnut	184.14	42	1,418.64	A
Watermelon	72.79	25	593.10	A
Wheat	0.01	1	12.00	A
Chemical Total	14,663.06	1,855		
<b>EUGENOL</b>				
Structural Pest Control	0.07			
Chemical Total	0.07			
<b>FAMOXADONE</b>				
N-Grnhs Transplants	3.13	34	25.44	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Onion, Dry	454.36	29	3,635.00	A
Tomato	250.96	43	2,005.21	A
Tomato, Processing	47.92	5	413.39	A
Chemical Total	756.36	111		
<b>FARNESOL</b>				
Almond	2.45	6	370.00	A
Grape	0.81	8	148.15	A
Chemical Total	3.27	14		
<b>FATTY ACIDS, METHYL ESTERS</b>				
Alfalfa	96.94	2	122.00	A
Almond	1,590.76	40	2,623.66	A
Corn, Human Consumption	203.06	3	146.00	A
Grape	3.20	2	5.64	A
Landscape Maintenance	43.46			
Orange	142.63	6	118.50	A
Pistachio	296.15	5	627.00	A
Plum	1.01	1	9.20	A
Pomegranate	20.86	1	12.00	A
Rights Of Way	1.60			
Tangerine	17.38	2	20.00	A
Tomato	1.74	1	15.50	A
Chemical Total	2,418.79	63		
<b>FATTY ACIDS, MIXED</b>				
Alfalfa	1,433.73	356	30,980.49	A
Almond	6,297.80	1,012	109,540.11	A
Apricot	9.88	36	582.75	A
Asian Pear	0.20	1	32.94	A
Barley	59.24	6	1,318.00	A
Blueberry	3.57	4	69.80	A
Broccoli	35.06	8	737.56	A
Cantaloupe	28.93	10	629.00	A
Cherry	129.97	47	1,369.10	A
Citrus	0.27	2	51.00	A
Corn (Forage - Fodder)	34.60	105	5,833.33	A
Corn, Human Consumption	11.96	17	1,030.00	A
Cotton	1,460.59	572	49,982.21	A
Forage Hay/Silage	2.10	2	68.00	A
Garlic	31.62	9	607.93	A
Grape	760.20	548	21,490.31	A
Grape, Wine	512.69	282	28,457.84	A
Grapefruit	1.26	3	44.50	A
Kale	1.43	2	100.00	A
Kiwi	0.66	4	134.00	A
Landscape Maintenance	3.93			
Lemon	0.04	2	10.00	A
Lettuce, Head	70.20	16	614.70	A
Lettuce, Leaf	0.13	1	17.20	A
Melon	15.14	27	1,789.51	A
N-Outdr Plants In Containers	32.82	7	160.00	A
N-Outdr Transplants	10.70	3	116.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Nectarine	52.63	172	1,799.34	A
Oat	9.52	6	480.00	A
Onion, Dry	250.35	61	5,229.20	A
Orange	9.01	21	241.00	A
Peach	51.62	232	2,405.20	A
Pepper, Fruiting	33.90	35	1,582.00	A
Pistachio	4,341.13	444	37,874.54	A
Plum	20.33	156	1,582.83	A
Pomegranate	734.42	56	3,120.87	A
Prune	6.20	7	397.30	A
Pumpkin	0.42	1	5.00	A
Research Commodity	0.06			
Rights Of Way	180.34			
Soil Fumigation/Preplant	0.03	2	33.39	A
Sorghum (Forage - Fodder)	0.52	7	209.00	A
Squash, Summer	0.39	2	31.00	A
Tangelo	0.54	3	43.70	A
Tangerine	15.89	22	353.33	A
Tomato	34.73	29	1,329.00	A
Tomato, Processing	1,963.89	390	41,993.05	A
Triticale	66.17	3	1,585.26	A
Turf/Sod	7.64	54	822.30	A
Uncultivated Ag	19.79	48	3,499.69	A
Unknown	10.05	5	730.00	A
Walnut	37.27	15	569.81	A
Watermelon	41.66	53	1,315.05	A
Wheat	435.45	131	14,710.87	A
Wheat (Forage - Fodder)	9.47	25	947.50	A
Chemical Total	19,282.14	5,062		
<b>FATTY ACIDS, C16-18 AND C18-UNSATURATED, BRANCHED AND LINEAR</b>				
Alfalfa	0.87	2	117.00	A
Almond	0.43	3	49.60	A
Grape	0.60	1	39.00	A
Grape, Wine	3.09	2	120.00	A
Pistachio	0.40	3	46.32	A
Tomato, Processing	56.25	56	6,550.00	A
Walnut	0.11	1	12.31	A
Chemical Total	61.74	68		
<b>FATTY ACIDS, C16-C18 AND C18-UNSATURATED, METHYL ESTERS</b>				
Alfalfa	65.17	13	766.80	A
Almond	50,576.56	928	72,990.20	A
Asian Pear	2.79	2	10.00	A
Bean, Dried	3.43	1	15.00	A
Blueberry	127.41	11	348.74	A
Carrot	231.58	9	533.00	A
Cherry	486.07	95	2,031.38	A
Citrus	3.04	1	10.00	A
Corn (Forage - Fodder)	122.40	24	1,485.90	A
Cotton	881.06	21	1,859.90	A
Forage Hay/Silage	207.90	15	949.80	A
Garlic	556.39	4	379.00	A
Grape	8,324.26	1,003	34,012.07	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grape, Wine	2,804.15	153	10,714.84	A
Lemon	142.97	15	194.00	A
N-Outdr Plants In Containers	8.75	1	46.00	A
N-Outdr Transplants	6.62	1	35.00	A
Nectarine	87.36	87	674.24	A
Onion, Dry	393.42	16	1,792.00	A
Orange	815.02	88	1,359.40	A
Parsley	15.27	1	115.00	A
Peach	401.92	133	1,520.87	A
Pear	2.31	2	10.00	A
Pecan	16.70	6	88.00	A
Pepper, Fruiting	7.90	2	114.00	A
Pistachio	3,134.68	81	7,886.46	A
Plum	160.63	86	697.64	A
Prune	6.23	3	27.90	A
Radicchio	70.65	4	350.00	A
Soil Fumigation/Preplant	20.64	1	90.48	A
Tangerine	1,473.49	301	4,535.89	A
Tomato	41.48	1	156.00	A
Tomato, Processing	1,061.00	50	6,164.59	A
Uncultivated Ag	1.79	2	9.60	A
Walnut	501.48	19	684.96	A
Wheat	11.45	2	67.00	A
Chemical Total	72,773.98	3,182		
<b>FATTY ACIDS DERIVED FROM TALLOW</b>				
Alfalfa	29.10	18	979.00	A
Almond	743.07	164	6,227.31	A
Asparagus	54.55	6	789.00	A
Blueberry	0.05	1	6.00	A
Cantaloupe	25.11	9	481.00	A
Cherry	0.17	1	14.00	A
Citrus	0.92	2	4.00	A
Corn (Forage - Fodder)	2.39	2	81.00	A
Cotton	490.75	135	11,305.05	A
Grape	430.04	342	12,915.73	A
Grape, Wine	31.61	28	1,068.18	A
Melon	4.16	1	135.00	A
Nectarine	0.62	2	20.00	A
Oat	1.23	1	20.00	A
Pistachio	77.06	34	1,618.59	A
Pomegranate	96.31	10	1,329.83	A
Rights Of Way	0.12			
Tomato, Processing	185.10	39	4,534.90	A
Uncultivated Ag	2.33	1	151.00	A
Walnut	7.22	7	125.33	A
Wheat	81.44	3	1,322.00	A
Wheat (Forage - Fodder)	22.97	37	1,329.40	A
Chemical Total	2,286.31	843		
<b>FENAMIDONE</b>				
Bok Choy	1.03	1	2.50	A
Broccoli	1,305.29	75	6,219.76	A
Chinese Cabbage (Nappa)	11.35	2	54.81	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Endive (Escarole)	1.69	2	7.60	A
Lettuce, Head	949.34	181	5,489.10	A
Lettuce, Leaf	733.05	149	3,971.41	A
N-Grnhs Plants In Containers	0.05	1	8,600.00	S
Onion, Dry	2,030.13	129	11,521.60	A
Tomato, Processing	257.52	7	998.00	A
Chemical Total	5,289.46	547		
<b>FENARIMOL</b>				
Grape	1.86	2	44.00	A
Chemical Total	1.86	2		
<b>FENAZAQUIN</b>				
Almond	10,795.52	193	16,593.72	A
Cherry	220.22	13	418.00	A
Soil Fumigation/Preplant	89.74	4	145.50	A
Chemical Total	11,105.48	210		
<b>FENBUCONAZOLE</b>				
Almond	1,097.58	148	11,396.60	A
Apricot	1.95	1	20.00	A
Cherry	9.67	10	99.88	A
Nectarine	188.26	109	1,989.80	A
Peach	419.31	188	4,580.58	A
Plum	14.06	14	145.00	A
Chemical Total	1,730.83	470		
<b>FENBUTATIN-OXIDE</b>				
Eggplant	90.00	3	90.00	A
Landscape Maintenance	< 0.01			
Orange	24.00	1	24.00	A
Peach	23.00	2	23.00	A
Tangerine	2,819.06	41	1,929.84	A
Chemical Total	2,956.06	47		
<b>FENHEXAMID</b>				
Apricot	50.00	3	100.00	A
Blackberry	1.13	2	1.50	A
Blueberry	1,027.92	48	1,321.86	A
Boysenberry	2.25	2	3.00	A
Cherry	351.45	28	574.70	A
Grape	1,376.03	115	2,620.56	A
Grape, Wine	760.90	25	1,521.80	A
N-Grnhs Plants In Containers	12.75	6	239,364.00	S
N-Outdr Plants In Containers	0.01	1	0.02	A
Nectarine	325.30	17	646.81	A
Peach	1,290.75	65	2,614.27	A
Pistachio	85.50	5	114.00	A
Plum	1.50	1	3.00	A
Chemical Total	5,285.48	318		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>FENPROPATHRIN</b>				
Almond	730.06	29	2,462.10	A
Apple	45.04	1	112.00	A
Apricot	18.77	1	60.00	A
Blueberry	2.65	1	17.00	A
Cantaloupe	75.10	4	240.00	A
Cherry	520.12	64	1,596.39	A
Grape	1,179.63	99	3,492.45	A
Grape, Wine	28.70	2	118.00	A
Grapefruit	2.74	1	7.00	A
Lemon	4.46	2	13.00	A
N-Grnhs Plants In Containers	0.31	1	1.00	A
Nectarine	67.68	31	238.69	A
Orange	939.52	119	2,749.07	A
Peach	84.55	28	280.14	A
Pistachio	713.08	13	1,768.00	A
Plum	28.62	9	103.00	A
Soil Fumigation/Preplant	4.05	3	49.08	A
Tangelo	103.45	9	252.50	A
Tangerine	164.97	47	623.66	A
Tomato	35.63	3	171.00	A
Chemical Total	4,749.14	467		
<b>FENPYROXIMATE</b>				
Almond	4,026.79	436	30,656.78	A
Apple	15.01	2	154.00	A
Apricot	4.09	2	41.40	A
Cantaloupe	40.22	17	392.00	A
Cherry	65.11	28	635.80	A
Citrus	0.04	1	0.25	A
Cotton	38.16	7	630.40	A
Eggplant	1.71	2	16.00	A
Grape	653.46	217	6,691.66	A
Grape, Wine	82.52	19	834.40	A
Grapefruit	8.04	4	89.00	A
Kiwi	0.10	1	1.00	A
Lemon	3.16	1	32.00	A
N-Grnhs Plants In Containers	0.32	2	41,568.00	S
	0.08	2	1.50	A
Total Pounds On This Commodity	0.40			
Nectarine	316.76	146	3,156.23	A
Orange	26.06	17	290.70	A
Peach	818.84	242	8,088.83	A
Pistachio	14.35	2	101.00	A
Plum	81.41	72	820.88	A
Prune	1.68	3	27.00	A
Research Commodity	0.45	2	4.51	A
Soil Fumigation/Preplant	48.33	8	316.45	A
Tangelo	2.12	3	27.00	A
Tangerine	26.75	19	393.20	A
Walnut	79.35	22	645.00	A
Watermelon	29.98	17	302.50	A
Chemical Total	6,384.86	1,294		



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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>FENTHION</b>				
Wheat	< 0.01	1	60.00	A
Chemical Total	< 0.01	1		
<b>FERRIC SODIUM EDTA</b>				
Landscape Maintenance	30.50			
Lemon	22.50	1	41.00	A
Orange	107.50	6	168.00	A
Structural Pest Control	0.51			
Tangerine	20.00	3	35.00	A
Chemical Total	181.01	10		
<b>FERROUS SULFATE</b>				
Alfalfa	133.28	136	16,051.70	A
Almond	1,264.35	222	19,944.62	A
Asparagus	3.16	2	300.00	A
Bean, Dried	0.57	2	30.00	A
Cherry	1.22	2	49.00	A
Corn (Forage - Fodder)	0.28	1	65.00	A
Cotton	70.74	30	3,529.50	A
Garlic	20.34	11	1,454.48	A
Grape	29.16	32	835.00	A
Grape, Wine	4.57	11	175.50	A
Pomegranate	31.75	4	606.00	A
Soil Fumigation/Preplant	1.78	1	90.48	A
Tomato	7.81	3	387.00	A
Tomato, Processing	105.17	51	5,323.52	A
Walnut	9.12	4	294.00	A
Chemical Total	1,683.29	512		
<b>FIPRONIL</b>				
Landscape Maintenance	0.02			
Regulatory Pest Control	0.62			
Structural Pest Control	662.17			
Chemical Total	662.81			
<b>FLAZASULFURON</b>				
Almond	8.89	7	266.07	A
Grape	196.13	183	2,806.81	A
Grape, Wine	14.40	23	391.15	A
Orange	0.67	1	20.00	A
Pistachio	1.71	5	172.02	A
Chemical Total	221.81	219		
<b>FLONICAMID</b>				
Alfalfa	1,108.04	182	12,649.20	A
Bok Choy	0.38	2	5.00	A
Broccoli	12.98	1	148.26	A
Cantaloupe	81.40	22	965.44	A
Chinese Cabbage (Nappa)	8.63	4	109.62	A
Cotton	5,331.14	662	61,008.68	A
Eggplant	12.08	5	117.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Garbanzo Bean	13.48	1	154.00	A
Lettuce, Head	22.86	5	297.20	A
Lettuce, Leaf	25.71	12	310.90	A
Melon	42.67	7	487.62	A
N-Grnhs Transplants	0.69	3	11.02	A
Pecan	4.73	3	54.23	A
Pepper, Fruiting	26.56	8	303.70	A
Research Commodity	0.09			
Tomato, Processing	0.18	1	2.00	A
Uncultivated Ag	6.23	2	76.00	A
Watermelon	13.13	2	150.00	A
Wheat	8.67	3	103.25	A
<b>Chemical Total</b>	<b>6,719.62</b>	<b>925</b>		
<b>FLUAZIFOP-P-BUTYL</b>				
Almond	54.70	9	321.24	A
Carrot	60.84	3	161.50	A
Garlic	416.41	19	1,991.93	A
Grape	44.89	13	160.01	A
Grape, Wine	239.70	27	702.94	A
Grapefruit	6.79	1	18.00	A
Landscape Maintenance	8.05			
Nectarine	31.90	18	117.01	A
Onion, Dry	16.98	2	90.13	A
Peach	109.15	40	411.37	A
Persimmon	1.21	1	2.00	A
Pistachio	18.08	1	152.00	A
Plum	12.90	7	44.99	A
Rights Of Way	24.97			
Tangerine	12.43	3	33.00	A
Turf/Sod	0.75	1	2.00	A
Walnut	2.01	1	8.00	A
<b>Chemical Total</b>	<b>1,061.74</b>	<b>146</b>		
<b>FLUAZINAM</b>				
Landscape Maintenance	3.34			
<b>Chemical Total</b>	<b>3.34</b>			
<b>FLUBENDIAMIDE</b>				
Alfalfa	1,486.78	246	16,686.81	A
Almond	5,107.94	612	44,572.22	A
Apple	9.97	3	74.00	A
Apricot	30.38	18	241.18	A
Broccoli	424.67	85	7,630.22	A
Cantaloupe	525.24	109	10,983.59	A
Cherry	12.70	5	110.00	A
Corn (Forage - Fodder)	1.16	1	37.00	A
Corn, Human Consumption	642.37	111	7,347.54	A
Cotton	94.28	18	1,497.30	A
Eggplant	3.78	4	92.00	A
Grape	637.74	182	5,867.20	A
Grape, Wine	140.12	18	1,125.00	A
Lettuce, Head	4.00	1	85.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Melon	217.35	60	5,057.78	A
Nectarine	159.65	83	1,352.01	A
Onion, Dry	1.80	1	19.00	A
Peach	232.61	153	2,019.85	A
Pear	8.19	5	52.79	A
Pepper, Fruiting	13.71	9	257.70	A
Pistachio	895.62	68	7,540.46	A
Plum	273.25	109	2,179.37	A
Radish	0.44	1	13.50	A
Tomato	4.16	2	89.00	A
Tomato, Processing	1,362.13	153	19,870.80	A
	6.47	1	43.13	U
Total Pounds On This Commodity	1,368.60			
Uncultivated Ag	3.76	1	79.00	A
Walnut	57.55	4	483.14	A
Watermelon	94.32	66	2,013.80	A
Chemical Total	12,452.13	2,129		
<b>FLUDIOXONIL</b>				
Apricot	10.30		7,425.50	T
	0.22		916,000.00	P
Total Pounds On This Commodity	10.52			
Blueberry	191.38	38	909.09	A
Bok Choy	0.44	1	2.50	A
Cantaloupe	777.30	56	3,104.60	A
Cherry	83.81		4,362.00	T
Chinese Cabbage (Nappa)	3.06	1	15.50	A
Citrus	14.38		16,422.00	T
Eggplant	4.38	1	25.00	A
Endive (Escarole)	0.86	2	4.80	A
Garlic	126.68	19	2,055.06	A
Grape	573.34	94	2,638.43	A
Grape, Wine	119.68	15	547.11	A
Grapefruit	0.13		369.36	T
Landscape Maintenance	0.60			
Lemon	167.51		131,764.47	T
Lettuce, Head	0.44	1	2.00	A
Lettuce, Leaf	26.65	6	162.10	A
Melon	119.89	9	479.50	A
N-Grnhs Plants In Containers	4.52	15	718,456.00	S
	1.72	8	13.02	A
Total Pounds On This Commodity	6.24			
N-Outdr Plants In Containers	3.93	6	56.95	A
N-Outdr Transplants	2.19	1	35.00	A
Nectarine	81.19		73,544.45	T
Onion, Dry	49.01	9	290.90	A
Orange	255.52		260,840.31	T
Peach	74.04		69,164.33	T
Pear	114.16		29,406.00	T
Plum	53.89		44,219.90	T
Pomegranate	223.56		49,854.74	T
Stone Fruit	283.20		108,712.85	T
Tomato, Processing	19.13	1	76.50	A
Wheat	7.27	1	155.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	3,394.37	284		
<b>FLUENSULFONE</b>				
Tomato, Processing	140.55	1	56.25	A
Chemical Total	140.55	1		
<b>FLUMIOXAZIN</b>				
Alfalfa	748.20	88	6,020.80	A
Almond	3,791.70	348	14,454.63	A
Apple	27.54	5	76.00	A
Apricot	29.70	7	96.83	A
Asparagus	158.13	9	954.20	A
Blueberry	112.03	10	310.30	A
Cantaloupe	7.91	1	62.00	A
Cherry	119.58	29	378.54	A
Citrus	3.83	1	19.00	A
Cotton	667.47	86	6,725.53	A
Garbanzo Bean	285.07	35	4,880.20	A
Garlic	1,136.16	49	6,042.22	A
Grape	1,114.88	248	5,200.22	A
Grape, Wine	1,396.98	92	4,369.81	A
Industrial Site	1.91	1	5.00	A
Landscape Maintenance	4.08			
N-Grnhs Plants In Containers	7.93	10	20.74	A
N-Outdr Plants In Containers	28.36	24	74.14	A
Nectarine	43.22	15	180.53	A
Olive	70.69	4	184.80	A
Onion, Dry	3.38	2	53.00	A
Orange	23.46	4	103.00	A
Peach	150.84	49	621.64	A
Pear	65.03	9	180.00	A
Persimmon	1.15	1	6.00	A
Pistachio	1,747.56	124	6,515.00	A
Plum	137.71	51	646.79	A
Pomegranate	238.72	14	735.36	A
Quince	5.16	2	27.00	A
Research Commodity	0.05			
Rights Of Way	503.88			
	9.69	1	50.00	A
Total Pounds On This Commodity	513.57			
Soil Fumigation/Preplant	45.55	3	334.80	A
Tangerine	148.90	37	561.77	A
Tomato, Processing	130.97	12	1,310.00	A
Uncultivated Ag	25.63	2	216.00	A
Uncultivated Non-Ag	1.91	1	5.00	A
Walnut	129.79	35	514.19	A
Wheat (Forage - Fodder)	5.61	1	59.00	A
Chemical Total	13,130.35	1,410		
<b>FLUMICLORAC-PENTYL</b>				
Cotton	81.34	22	2,038.10	A
Chemical Total	81.34	22		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>FLUOPYRAM</b>				
Almond	6,751.08	886	69,725.73	A
Cantaloupe	18.21	3	186.00	A
Cherry	55.14	21	656.00	A
Grape	55.34	11	601.88	A
Grape, Wine	486.70	86	5,616.21	A
Melon	100.54	15	1,010.00	A
Peach	12.11	5	115.00	A
Pistachio	2,571.45	235	29,528.99	A
Research Commodity	0.02	1	0.19	A
Tomato	142.22	25	1,199.33	A
Tomato, Processing	72.46	11	636.50	A
Walnut	96.98	9	647.20	A
Watermelon	72.56	9	659.70	A
Chemical Total	10,434.81	1,317		
<b>FLUPYRADIFURONE</b>				
Alfalfa	202.17	15	1,893.90	A
Apple	0.32	2	1.70	A
Bok Choy	0.83	2	5.00	A
Broccoli	107.49	8	538.00	A
Cantaloupe	8.21	1	30.00	A
Chinese Cabbage (Nappa)	5.84	2	31.00	A
Corn (Forage - Fodder)	12.78	1	70.00	A
Corn, Human Consumption	246.73	32	1,398.00	A
Cotton	3,576.35	238	21,223.09	A
Grape	89.34	18	531.74	A
Grape, Wine	30.43	4	172.00	A
Kale	3.44	1	22.00	A
Lettuce, Head	157.14	44	1,178.20	A
Lettuce, Leaf	91.69	24	693.60	A
Melon	18.25	1	50.00	A
Orange	96.72	27	539.35	A
Pear	0.18	1	1.00	A
Pecan	3.60	2	26.25	A
Pepper, Fruiting	31.07	2	184.00	A
Pistachio	42.15	3	230.00	A
Research Commodity	6.28	6	34.97	A
	1.24			
Total Pounds On This Commodity	7.52			
Tangerine	131.80	25	811.25	A
Tomato	662.20	64	3,943.03	A
Tomato, Processing	177.58	10	1,143.45	A
Walnut	2.79	1	15.25	A
Watermelon	173.20	21	1,222.20	A
Chemical Total	5,879.81	555		
<b>FLURECOL-METHYL</b>				
Landscape Maintenance	1.17			
Chemical Total	1.17			
<b>FLURIDONE</b>				
Rights Of Way	15.25			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Water Area	11.01		22.00	A
Chemical Total	26.26			
<b>FLUROXYPYR, 1-METHYLHEPTYL ESTER</b>				
Landscape Maintenance	226.74			
Turf/Sod	44.19	15	226.80	A
Chemical Total	270.93	15		
<b>FLURPRIMIDOL</b>				
Landscape Maintenance	0.31			
Chemical Total	0.31			
<b>FLUTOLANIL</b>				
Landscape Maintenance	22.40			
Chemical Total	22.40			
<b>FLUTRIAFOL</b>				
Grape	841.89	283	10,519.95	A
Grape, Wine	111.41	27	1,427.60	A
Nectarine	122.76	32	1,085.91	A
Peach	118.17	22	1,039.87	A
Chemical Total	1,194.23	364		
<b>TAU-FLUVALINATE</b>				
Beehive	1.08		400.00	U
Chemical Total	1.08			
<b>FLUXAPYROXAD</b>				
Almond	3,352.57	388	35,532.08	A
Apricot	4.02	9	43.98	A
Carrot	0.02	1	0.25	A
Cherry	9.45	4	143.04	A
Grape	20.01	11	305.00	A
Grape, Wine	162.28	33	2,470.00	A
Landscape Maintenance	1.84			
Nectarine	378.64	191	4,100.85	A
Onion, Dry	188.54	11	1,475.00	A
Peach	773.34	281	8,148.14	A
Pistachio	502.42	50	4,733.20	A
Plum	42.01	47	474.67	A
Radicchio	13.66	1	80.00	A
Research Commodity	2.21	2	25.20	A
Tomato	177.39	41	2,162.79	A
Tomato, Processing	566.55	46	6,889.00	A
Walnut	109.83	36	1,162.83	A
Chemical Total	6,304.78	1,152		
<b>FORAMSULFURON</b>				
Landscape Maintenance	2.83			
Turf/Sod	0.14	1	11.50	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	2.97	1		
<b>FORCHLORFENURON</b>				
Grape	8.06	84	2,103.96	A
Grape, Wine	0.32	1	75.00	A
Kiwi	1.03	4	158.08	A
Chemical Total	9.42	89		
<b>FORMALDEHYDE</b>				
Landscape Maintenance	1,868.95			
Public Health	4,792.82			
Chemical Total	6,661.76			
<b>FORMETANATE HYDROCHLORIDE</b>				
Alfalfa	6,143.02	94	6,688.70	A
Nectarine	4,893.49	207	3,737.59	A
Orange	2,140.98	64	1,910.08	A
Peach	84.79	2	81.82	A
Soil Fumigation/Preplant	3.83	1	9.00	A
Tangelo	30.36	1	33.00	A
Tangerine	2,731.47	107	2,649.19	A
Chemical Total	16,027.94	476		
<b>FOSETYL-AL</b>				
Almond	315.38	2	154.06	A
Gai Lon	3.60	3	11.00	A
Landscape Maintenance	238.40			
N-Grnhs Flower	13.20		3.00	A
N-Grnhs Plants In Containers	16.72	5	20.90	A
	3.00	1	43,044.00	S
Total Pounds On This Commodity	19.72			
N-Outdr Flower	26.40		6.00	A
N-Outdr Plants In Containers	86.09	14	95.04	A
	0.10	1	1,000.00	S
Total Pounds On This Commodity	86.19			
Orange	532.00	9	133.00	A
Soil Fumigation/Preplant	186.67	1	36.50	A
Tangerine	348.00	2	87.00	A
Tomato, Processing	1,544.00	8	446.00	A
Chemical Total	3,313.57	46		
<b>FREE FATTY ACIDS AND/OR AMINE SALTS</b>				
Grape	0.52	1	19.00	A
Chemical Total	0.52	1		
<b>GAMMA-CYHALOTHRIN</b>				
Landscape Maintenance	0.02			
Structural Pest Control	0.08			
Chemical Total	0.10			
<b>GARLIC</b>				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Almond	15.84	4	92.00	A
Grape	13.92	8	196.00	A
N-Grnhs Plants In Containers	1.10	6	5.00	A
Nectarine	0.94	3	22.90	A
Tomato, Processing	22.44	10	510.00	A
Chemical Total	54.23	31		
<b>GERANIOL</b>				
Almond	6.12	6	370.00	A
Grape	2.03	8	148.15	A
Chemical Total	8.16	14		
<b>GIBBERELLINS</b>				
Almond	0.27	1	20.00	A
Apricot	1.41	1	20.00	A
Cherry	193.93	193	4,290.61	A
Citrus	0.06	1	6.00	A
Grape	2,470.22	2,915	97,176.51	A
Grape, Wine	57.47	92	6,363.27	A
Grapefruit	0.98		7,577.00	T
Lemon	119.40	70	1,917.26	A
	11.31		74,251.20	T
	0.38		2,756.00	U
Total Pounds On This Commodity	131.09			
N-Grnhs Plants In Containers	< 0.01	5	2.00	A
Nectarine	8.35	25	169.19	A
Orange	591.27	383	7,616.15	A
	43.13		257,593.00	T
Total Pounds On This Commodity	634.40			
Peach	11.17	26	223.48	A
Tangelo	55.14	42	690.28	A
Tangerine	483.04	234	10,181.31	A
Chemical Total	4,047.52	3,988		
<b>GLUFOSINATE-AMMONIUM</b>				
Almond	67,442.11	1,670	66,608.20	A
Apple	9.08	2	7.00	A
Apricot	157.27	33	202.00	A
Bean, Succulent	28.45	5	47.00	A
Blackberry	8.32	1	14.00	A
Blueberry	1,409.07	155	1,913.08	A
Cherry	2,020.51	102	1,785.59	A
Citrus	61.66	4	53.60	A
Commodity Fumigation	1.03			
Cotton	1,778.05	22	1,286.00	A
Cucumber	4.70	1	4.00	A
Grape	26,521.32	1,503	32,202.02	A
Grape, Wine	18,576.18	437	19,671.60	A
Grapefruit	93.83	17	251.00	A
Landscape Maintenance	1,130.11			
	7.52	1	16.00	A
Total Pounds On This Commodity	1,137.63			
Lemon	471.89	20	576.20	A



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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Outdr Plants In Containers	2.35	2	1.00	A
Nectarine	2,822.54	395	3,394.55	A
Olive	60.62	3	70.91	A
Orange	1,642.63	158	2,983.80	A
Pastureland	12.53	2	32.00	A
Peach	9,026.33	648	9,659.55	A
Pear	237.80	9	217.35	A
Pecan	166.35	12	167.56	A
Persimmon	16.37	3	41.33	A
Pistachio	18,106.52	430	17,839.33	A
Plum	2,713.60	392	3,046.10	A
Prune	169.53	11	170.03	A
Radish	13.90	3	16.00	A
Research Commodity	57.97	89	76.60	A
	6.78			
Total Pounds On This Commodity	64.75			
Rights Of Way	6,032.36			
	237.68	4	250.00	A
Total Pounds On This Commodity	6,270.04			
Soil Fumigation/Preplant	310.53	11	211.25	A
Structural Pest Control	4.50			
Tangelo	49.72	6	125.32	A
Tangerine	4,739.83	277	5,792.79	A
Uncultivated Ag	12.29	3	9.50	A
Uncultivated Non-Ag	232.10	4	50.00	A
Walnut	2,315.10	152	3,336.44	A
Wheat	180.52	2	110.00	A
Chemical Total	168,891.54	6,589		
<b>GLUTARALDEHYDE</b>				
Animal Premise	2.25		2.00	U
Water (Industrial)	166.01		2.00	A
	140.87		1.00	U
Total Pounds On This Commodity	306.88			
Chemical Total	309.14			
<b>GLYCEROL</b>				
Alfalfa	30.91	13	820.00	A
Almond	525.30	272	10,090.08	A
Bean, Succulent	0.08	1	10.00	A
Blueberry	1.60	34	514.40	A
Cantaloupe	0.32	2	199.00	A
Cherry	62.88	19	366.65	A
Citrus	0.95	4	121.00	A
Corn (Forage - Fodder)	0.24	2	83.00	A
Cotton	18.72	52	4,755.76	A
Garbanzo Bean	0.41	1	70.00	A
Grape	42.55	119	1,395.17	A
Grape, Wine	124.52	20	825.52	A
Grapefruit	1.02	9	117.00	A
Lemon	2.03	10	267.78	A
Nectarine	1.09	27	187.84	A
Orange	26.81	145	3,982.06	A
Peach	2.50	47	450.59	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pistachio	111.95	24	1,848.94	A
Plum	0.75	16	139.83	A
Pomelo	0.04	1	6.00	A
Soil Fumigation/Preplant	3.81	1	151.64	A
Sorghum (Forage - Fodder)	0.29	2	120.00	A
Tangelo	0.46	3	56.50	A
Tangerine	26.38	172	4,590.80	A
Tomato	90.12	2	135.00	A
Tomato, Processing	1,752.30	79	9,888.90	A
Uncultivated Ag	36.70	11	1,601.90	A
Unknown	0.41	4	262.00	A
Walnut	86.19	77	1,197.98	A
Chemical Total	2,951.32	1,169		
<b>GLYPHOSATE, DIAMMONIUM SALT</b>				
Grape	2.79	1	16.00	A
Chemical Total	2.79	1		
<b>GLYPHOSATE, DIMETHYLAMINE SALT</b>				
Almond	1.92		1.00	A
Grape	3.84		2.00	A
Peach	0.48		0.25	A
Rights Of Way	149.82			
Soil Fumigation/Preplant	35.27		19.00	A
Walnut	0.48		0.25	A
Chemical Total	191.81			
<b>GLYPHOSATE, ISOPROPYLAMINE SALT</b>				
Alfalfa	1,952.54	32	1,326.09	A
Almond	144,730.92	1,581	81,233.03	A
Apple	125.93	17	106.16	A
Apricot	650.97	47	501.00	A
Asian Pear	208.64	4	69.54	A
Asparagus	115.50	2	122.00	A
Barley	2,108.12	8	1,585.00	A
Bean, Unspecified	529.55	1	106.00	A
Blackberry	1.21	3	0.85	A
Blueberry	60.75	1	30.40	A
Broccoli	10.01	1	5.00	A
Cantaloupe	2,405.71	13	810.10	A
Carrot	323.27	2	80.25	A
Cherry	3,223.05	118	1,782.27	A
Citrus	176.29	8	178.00	A
Commodity Fumigation	0.80			
Corn (Forage - Fodder)	1,394.56	23	1,338.00	A
Corn, Human Consumption	1,298.81	14	109.00	A
Cotton	33,381.85	245	18,958.68	A
Eggplant	2.51	3	4.00	A
Forage Hay/Silage	162.88	4	277.00	A
Forest, Timberland	146.26		110.00	A
Garbanzo Bean	302.68	2	225.00	A
Garlic	1,842.87	6	822.00	A
Golf Course Turf	2.20		3.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
	0.41		24.00	U
Total Pounds On This Commodity	2.61			
Grape	36,144.13	1,370	28,356.29	A
Grape, Wine	19,728.69	308	17,746.58	A
Grapefruit	878.02	37	651.00	A
Industrial Site	393.76	1	112.50	A
Jujube	39.96	2	34.00	A
Kiwi	46.46	3	53.34	A
Landscape Maintenance	57,695.39			
Lemon	2,267.30	62	1,416.83	A
Lettuce, Head	80.01	2	20.00	A
Melon	8,717.24	43	3,296.60	A
N-Grnhs Plants In Containers	129.54	20	101.83	A
N-Outdr Plants In Containers	540.93	70	112.24	A
	37.15	21	130,000.00	S
Total Pounds On This Commodity	578.08			
Nectarine	10,057.13	600	5,954.13	A
Oat (Forage - Fodder)	87.93	2	95.00	A
Olive	109.07	6	102.67	A
Onion, Dry	4,397.85	21	2,004.33	A
Orange	21,412.17	674	16,547.76	A
Pastureland	15.51	7	8.33	A
Peach	24,232.95	738	10,180.18	A
Pear	1,814.13	38	1,031.55	A
Pecan	77.60	6	63.56	A
Pepper, Fruiting	987.66	11	352.00	A
Persimmon	613.50	48	482.31	A
Pistachio	55,275.78	482	31,062.01	A
Plum	6,182.68	579	4,713.64	A
Pomegranate	1,627.32	31	944.38	A
Prune	821.53	11	438.06	A
Public Health	62.53			
Quince	40.49	2	27.00	A
Rangeland	6.96	3	52.00	A
Regulatory Pest Control	935.29			
Research Commodity	138.43			
	6.00	1	4.00	A
Total Pounds On This Commodity	144.43			
Rights Of Way	132,425.08			
	330.16	7	290.00	A
Total Pounds On This Commodity	132,755.24			
Soil Fumigation/Preplant	535.80	10	227.90	A
Sorghum/Milo	77.09	3	77.00	A
Squash, Summer	40.01	2	20.00	A
Squash, Winter	112.54	2	45.00	A
Structural Pest Control	10.06			
Tangelo	273.39	19	426.00	A
Tangerine	27,147.29	748	21,099.04	A
Tomato	1,500.98	3	496.31	A
Tomato, Processing	45,493.76	185	17,675.88	A
Uncultivated Ag	36,922.66	93	8,507.55	A
Uncultivated Non-Ag	728.47	8	160.00	A
Unknown	750.13	4	383.00	A
Vertebrate Control	4.99			
Walnut	9,116.68	248	5,925.92	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Water Area	5.74		1.50	A
	0.84		9,000.00	S
Total Pounds On This Commodity	6.58			
Watermelon	2,122.59	9	840.00	A
Wheat	6,456.67	32	2,402.18	A
Wheat (Forage - Fodder)	1,085.19	4	217.00	A
Chemical Total	715,899.47	8,711		
<b>GLYPHOSATE, MONOAMMONIUM SALT</b>				
Landscape Maintenance	562.68			
N-Grnhs Flower	193.51		25.00	A
Chemical Total	756.19			
<b>GLYPHOSATE, POTASSIUM SALT</b>				
Alfalfa	49,035.24	431	28,332.87	A
Almond	346,871.21	3,090	179,016.35	A
Apple	267.19	7	61.70	A
Apricot	84.17	23	50.29	A
Asparagus	1,028.26	2	233.20	A
Barley	52.41	1	38.00	A
Bean, Succulent	35.34	18	14.00	A
Bitter Melon	12.67	7	13.40	A
Blackberry	12.91	1	25.00	A
Blueberry	366.54	12	215.74	A
Bok Choy	2.07	1	3.00	A
Broccoli	419.27	2	174.00	A
Cabbage	8.96	7	1.90	A
Cantaloupe	4,114.27	31	2,355.10	A
Chayote	2.76	2	0.60	A
Cherry	1,945.06	58	1,118.84	A
Chinese Greens	5.00	3	8.00	A
Christmas Tree	13.79	3	4.00	A
Citrus	622.09	28	326.08	A
Commodity Fumigation	2.75			
Corn (Forage - Fodder)	25,174.30	303	15,602.53	A
Corn, Human Consumption	1,541.87	12	764.00	A
Cotton	123,849.75	977	81,691.86	A
Cucumber	0.34	1	0.30	A
Daikon	4.48	3	4.00	A
Eggplant	29.05	40	40.81	A
Forage Hay/Silage	16.55	3	6.00	A
Gai Lon	8.36	3	5.00	A
Garbanzo Bean	2,444.52	8	924.87	A
Garlic	17,019.42	41	5,694.63	A
Grape	47,706.47	1,379	34,533.34	A
Grape, Wine	45,849.54	456	23,675.00	A
Grapefruit	1,002.88	32	487.90	A
Kale	13.79	1	4.00	A
Kiwi	3,178.85	39	1,586.60	A
Landscape Maintenance	1,037.98			
	27.58	1	16.00	A
Total Pounds On This Commodity	1,065.57			
Lemon	2,384.11	45	1,104.80	A
Lettuce, Head	3,771.99	132	2,708.91	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Lettuce, Leaf	802.85	28	419.20	A
Melon	2,868.69	17	1,470.00	A
Mustard	15.17	11	5.60	A
N-Outdr Plants In Containers	8.96	2	7.50	A
Nectarine	5,987.43	322	2,523.46	A
Oat	32.06	2	13.75	A
Olive	540.53	8	235.30	A
Onion, Dry	11,620.93	80	4,964.70	A
Orange	20,374.93	504	12,732.43	A
Parsley	2,739.77	9	1,031.50	A
Pastureland	96.54	3	48.00	A
Peach	7,187.93	447	3,523.42	A
Peanut	13.79	1	5.00	A
Pecan	141.78	6	335.56	A
Pepper, Fruiting	14.65	16	5.10	A
Persimmon	616.52	38	296.83	A
Pistachio	180,358.78	1,118	68,435.93	A
Plum	1,234.85	134	697.16	A
Pluot	0.11	1	0.10	A
Pomegranate	2,003.37	24	1,057.46	A
Pomelo	135.16	6	42.00	A
Prune	488.56	14	303.41	A
Rangeland	27.58		20.00	A
Regulatory Pest Control	248.25			
Research Commodity	103.88	50	79.54	A
	19.02			
Total Pounds On This Commodity	122.90			
Rice	17.11	6	690.00	A
Rights Of Way	18,525.50			
	111.71	3	57.00	A
Total Pounds On This Commodity	18,637.21			
Soil Fumigation/Preplant	7,826.74	40	2,795.87	A
Sorghum (Forage - Fodder)	92.57	3	41.00	A
Squash	0.69	2	2.00	A
Squash, Summer	124.07	2	31.00	A
Squash, Winter	4.83	4	1.10	A
Strawberry	5.83	1	3.00	A
Sugarbeet	5.52	2	4.00	A
Sugarcane	6.21	6	1.25	A
Tangelo	286.81	12	181.20	A
Tangerine	18,746.45	459	8,870.57	A
Tomato	6,496.82	78	3,743.58	A
Tomato, Processing	90,221.42	337	37,794.30	A
Triticale	189.66	1	100.00	A
Turf/Sod	78.34	3	31.20	A
Uncultivated Ag	41,335.11	149	16,296.45	A
Unknown	2,665.64	13	975.50	A
Walnut	4,201.59	106	2,828.58	A
Watermelon	1,526.92	5	577.00	A
Wheat	3,326.36	15	2,404.43	A
Wheat (Forage - Fodder)	179.02	2	94.40	A
Chemical Total	1,113,620.83	11,293		

**HALOSULFURON-METHYL**

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Blueberry	0.10	2	4.25	A
Corn (Forage - Fodder)	6.14	5	131.00	A
Eggplant	0.94	1	20.00	A
Landscape Maintenance	11.02			
N-Outdr Plants In Containers	0.09	2	7,500.00	S
Pepper, Fruiting	5.44	4	116.00	A
Pistachio	6.44	4	392.70	A
Research Commodity	0.16	3	2.49	A
Squash, Winter	0.94	1	20.00	A
Tomato	4.22	2	103.60	A
Tomato, Processing	22.15	8	571.65	A
Turf/Sod	5.84	9	147.70	A
Walnut	2.24	1	36.00	A
<b>Chemical Total</b>	<b>65.71</b>	<b>42</b>		
<b>HARPIN PROTEIN</b>				
Tangerine	0.18	1	112.26	A
<b>Chemical Total</b>	<b>0.18</b>	<b>1</b>		
<b>HEPTAMETHYLTRISILOXANE ETHOXYLATED</b>				
Almond	10.74	10	426.00	A
Grape	4.28	4	102.83	A
Grape, Wine	12.43	8	333.80	A
Lettuce, Head	9.28	11	275.00	A
Onion, Dry	4.22	1	100.60	A
Pistachio	4.77	3	54.00	A
Tomato, Processing	6.18	7	104.64	A
Watermelon	0.41	2	51.60	A
<b>Chemical Total</b>	<b>52.31</b>	<b>46</b>		
<b>HEPTAMETHYLTRISILOXANE-1,3-PROPANEDIOL ETHER, ETHOXYLATED PROPOXYLATED</b>				
Alfalfa	9.08	4	118.00	A
Almond	1,065.40	186	8,393.44	A
Apricot	2.02	1	9.00	A
Bean, Succulent	2.88	1	20.00	A
Bean, Unspecified	2.14	1	187.00	A
Blueberry	107.75	12	451.32	A
Cantaloupe	0.12	1	42.00	A
Cherry	247.02	47	1,568.16	A
Citrus	0.47	2	31.00	A
Cotton	119.12	26	4,430.00	A
Garbanzo Bean	3.42	2	315.00	A
Grape	322.20	260	7,984.69	A
Grape, Wine	100.99	35	2,616.99	A
Grapefruit	1.02	2	34.00	A
Landscape Maintenance	0.39			
Lemon	13.34	10	325.46	A
Melon	18.00	8	628.00	A
Olive	11.23	8	229.30	A
Onion, Dry	1.69	1	15.00	A
Orange	115.27	70	1,649.74	A
Peach	18.70	4	68.03	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pepper, Fruiting	2.25	1	20.00	A
Pistachio	24.80	8	278.75	A
Plum	3.17	2	13.25	A
Pomegranate	2.07	2	46.00	A
Rights Of Way	38.46			
	0.02	1	10.00	A
Total Pounds On This Commodity	38.48			
Squash, Summer	2.25	1	20.00	A
Tangelo	3.16	1	15.00	A
Tangerine	63.89	28	658.29	A
Tomato, Processing	54.70	13	2,047.00	A
Walnut	188.89	96	1,826.35	A
Wheat (Forage - Fodder)	0.72	4	217.00	A
Chemical Total	2,546.63	838		
<b>(Z,Z)-11,13-HEXADECADIENAL</b>				
Almond	109.54	54	6,655.20	A
Pistachio	91.28	51	5,810.20	A
Chemical Total	200.81	105		
<b>HEXAZINONE</b>				
Alfalfa	3,472.47	81	6,521.90	A
Rights Of Way	28.79			
Chemical Total	3,501.25	81		
<b>HEXYTHIAZOX</b>				
Almond	5,065.90	391	29,170.93	A
Apple	8.06	2	45.00	A
Apricot	16.23	5	109.00	A
Cherry	26.63	10	172.50	A
Citrus	1.92	1	10.00	A
Corn (Forage - Fodder)	57.72	10	387.00	A
Corn, Human Consumption	300.03	32	1,625.70	A
Cotton	51.28	4	321.00	A
Eggplant	8.98	4	62.00	A
Grape	199.24	44	1,388.50	A
Grape, Wine	100.77	10	651.00	A
N-Grnhs Plants In Containers	0.71	9	5.70	A
N-Outdr Plants In Containers	0.19	1	1.00	A
Nectarine	150.04	54	887.82	A
Orange	0.58	1	3.00	A
Peach	236.98	95	1,336.30	A
Plum	220.00	67	1,249.41	A
Prune	0.77	2	18.50	A
Tangerine	198.80	18	1,105.04	A
Walnut	27.86	4	168.00	A
Chemical Total	6,672.66	764		
<b>HYDRAMETHYLNON</b>				
Structural Pest Control	7.12			
Uncultivated Ag	0.77	4	157.00	A
Chemical Total	7.89	4		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>HYDROGEN CYANAMIDE</b>				
Blueberry	59.60	1	4.50	A
Cherry	30,637.98	89	2,130.66	A
Grape	19,836.91	54	1,485.48	A
Kiwi	3,801.04	6	220.00	A
Chemical Total	54,335.54	150		
<b>HYDROGEN PEROXIDE</b>				
Animal Premise	369.03		16.00	U
Apple	7.30	4	21.70	A
Asparagus	323.69	2	132.20	A
Blueberry	109.42	14	175.82	A
Garlic	963.14	7	632.50	A
Grape	2,135.02	31	882.00	A
Grape, Wine	994.97	10	411.25	A
Landscape Maintenance	83.57			
Lettuce, Head	12.45	1	5.00	A
N-Grnhs Plants In Containers	37.98	3	15.62	A
N-Outdr Plants In Containers	28.75	6	11.75	A
Onion, Dry	2,217.02	14	1,350.00	A
Peach	64.04	3	25.72	A
Pear	33.30	7	53.50	A
Regulatory Pest Control	202.73			
Spinach	24.82	1	11.00	A
Structural Pest Control	39.56			
Tangerine	203.91	4	79.50	A
Tomato	1,123.14	59	2,831.67	A
Tomato, Processing	14.94	2	40.00	A
Chemical Total	8,988.78	168		
<b>HYDROPRENE</b>				
N-Grnhs Plants In Containers	0.38	18	271,544.00	S
Regulatory Pest Control	0.16			
Structural Pest Control	127.70			
Chemical Total	128.24	18		
<b>HYDROTREATED PARAFFINIC SOLVENT</b>				
Alfalfa	2,791.57	150	10,940.77	A
Almond	17,055.60	412	16,109.90	A
Apple	1.54	3	2.01	A
Barley	11.78	12	1,325.40	A
Barley (Forage - Fodder)	0.79	3	153.20	A
Bean, Unspecified	378.58	2	250.00	A
Blackberry	0.74	2	1.00	A
Blueberry	106.12	7	73.17	A
Carrot	64.81	3	120.50	A
Cherry	132.73	16	205.34	A
Corn (Forage - Fodder)	22.92	29	2,178.60	A
Cotton	4,077.66	113	11,447.13	A
Garbanzo Bean	7.42	12	1,562.87	A
Garlic	3,252.35	32	4,926.30	A
Grape	2,545.43	208	6,360.08	A



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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grape, Wine	1,677.04	140	7,872.04	A
Grapefruit	1.92	6	90.00	A
Kiwi	3.69	9	310.20	A
Lemon	1.00	3	11.00	A
Lettuce, Head	34.97	22	867.90	A
Lettuce, Leaf	12.64	50	1,405.20	A
Melon	10.22	7	1,137.50	A
Nectarine	530.19	25	226.51	A
Oat	1.28	5	181.00	A
Oat (Forage - Fodder)	4.95	14	966.05	A
Olive	10.00	4	31.80	A
Onion, Dry	7.51	6	708.00	A
Orange	129.71	120	3,794.94	A
Peach	534.78	69	583.81	A
Pecan	54.52	6	106.00	A
Persimmon	25.78	3	51.00	A
Pistachio	1,264.78	50	1,775.43	A
Plum	24.57	23	195.66	A
Pomegranate	10.28	6	40.10	A
Prune	2.53	3	3.27	A
Rice	74.49	2	96.00	A
Sorghum (Forage - Fodder)	2.82	7	479.00	A
Tangelo	2.62	6	104.20	A
Tangerine	103.58	108	3,385.27	A
Tomato	12.41	21	1,159.80	A
Tomato, Processing	97.08	70	9,478.00	A
Triticale	2.98	3	562.00	A
Uncultivated Ag	877.27	10	1,269.00	A
Unknown	2.72	1	3.50	A
Walnut	565.17	36	751.94	A
Wheat	284.77	81	7,548.70	A
Wheat (Forage - Fodder)	65.69	44	2,693.30	A
Chemical Total	36,884.00	1,964		

**2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED,  
ACETATE**

Almond	10,723.78	697	61,210.61	A
Apple	18.99	1	112.00	A
Apricot	8.09	3	80.00	A
Cherry	37.67	6	160.00	A
Citrus	2.81	1	6.00	A
Corn (Forage - Fodder)	23.59	12	340.40	A
Eggplant	2.15	1	35.00	A
Grape	467.12	104	3,767.72	A
Grape, Wine	376.48	40	3,835.10	A
Lemon	45.22	5	100.00	A
Lettuce, Head	4.55	1	75.00	A
Nectarine	127.27	122	1,077.50	A
Onion, Dry	8.16	1	168.00	A
Orange	581.46	75	1,665.35	A
Peach	225.40	143	1,619.77	A
Pistachio	13,187.61	502	85,690.08	A
Plum	123.13	88	857.63	A
Pomegranate	140.80	2	600.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Prune	45.33	3	216.00	A
Rice	20.05	6	330.00	A
Rights Of Way	11.58			
Tangelo	68.80	10	138.63	A
Tangerine	15.45	2	32.23	A
Tomato, Processing	65.41	15	1,106.05	A
Walnut	57.11	11	172.00	A
Chemical Total	26,387.99	1,851		
<b>IMAZALIL</b>				
Citrus	1,059.16		149,617.00	T
Grapefruit	58.21		13,194.96	T
Lemon	571.49		91,906.15	T
Orange	3,492.35		546,984.15	T
Regulatory Pest Control	0.06			
Tangelo	30.25		2,161.30	T
Tangerine	15.90		2,271.14	T
Chemical Total	5,227.42			
<b>IMAZALIL SULFATE</b>				
Citrus	1,590.50		213,281.80	T
Lemon	111.60		5,192.00	T
Orange	3,623.50		184,498.00	T
Chemical Total	5,325.60			
<b>IMAZAMOX, AMMONIUM SALT</b>				
Alfalfa	91.36	48	2,237.87	A
Corn (Forage - Fodder)	1.86	1	37.00	A
Landscape Maintenance	0.80			
Rights Of Way	25.03			
Chemical Total	119.07	49		
<b>IMAZAPYR, ISOPROPYLAMINE SALT</b>				
Landscape Maintenance	28.21			
Regulatory Pest Control	0.50			
Rights Of Way	969.88			
Chemical Total	998.59			
<b>IMAZETHAPYR, AMMONIUM SALT</b>				
Alfalfa	172.83	47	2,354.50	A
Research Commodity	0.26	2	4.00	A
Triticale	4.95	1	100.00	A
Chemical Total	178.05	50		
<b>IMAZOSULFURON</b>				
Rice	41.15	5	321.00	A
Chemical Total	41.15	5		
<b>IMIDACLOPRID</b>				
Almond	41.00	3	188.00	A
Animal Premise	374.33		20.00	U

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Apple	3.98	2	43.00	A
Apricot	2.87	3	58.00	A
Bean, Succulent	10.66	15	258.75	A
Bean, Unspecified	7.76	1	187.00	A
Blackberry	0.10	1	1.00	A
Blueberry	70.39	28	600.00	A
Bok Choy	0.50	3	7.50	A
Broccoli	227.70	5	602.77	A
Cabbage	0.90	4	15.00	A
Cantaloupe	1,395.25	52	4,013.72	A
Carrot	200.02	11	856.00	A
Cauliflower	0.31	1	4.00	A
Cherry	98.95	17	439.50	A
Chinese Cabbage (Nappa)	16.54	10	226.50	A
Citrus	23.90	4	78.50	A
Cotton	3,698.19	252	30,734.96	A
Cucumber	0.51	4	3.11	A
Daikon	7.28	6	26.00	A
Eggplant	56.56	66	588.71	A
Endive (Escarole)	1.34	1	4.80	A
Gai Lon	3.17	5	26.00	A
Garbanzo Bean	62.73	9	1,412.00	A
Garlic	394.39	21	885.80	A
Grape	12,011.80	2,165	78,835.29	A
Grape, Wine	10,054.85	498	40,938.14	A
Grapefruit	80.79	11	177.00	A
Landscape Maintenance	1,068.86			
Lemon	288.77	25	616.90	A
Lettuce, Head	1,542.40	174	5,667.92	A
Lettuce, Leaf	589.52	90	2,064.81	A
Melon	1,180.91	38	3,668.90	A
N-Grnhs Plants In Containers	37.45	27	110.66	A
	0.35	4	181,084.00	S
	0.23	2	503.40	C
Total Pounds On This Commodity	38.03			
N-Grnhs Transplants	10.80	34	67.40	A
N-Outdr Plants In Containers	22.19	92	265.12	A
	0.79	17	49,820.00	S
Total Pounds On This Commodity	22.98			
Nectarine	13.05	11	77.60	A
Okra	0.49	3	4.11	A
Onion, Dry	287.94	14	624.10	A
Orange	3,973.76	305	8,518.84	A
Peach	46.35	20	369.76	A
Pear	81.83	15	827.55	A
Pecan	30.26	5	226.00	A
Pepper, Fruiting	257.01	52	1,564.00	A
Persimmon	2.14	6	37.49	A
Pistachio	6,646.61	384	53,670.89	A
Plum	99.52	63	952.62	A
Pomegranate	405.00	35	1,729.30	A
Pomelo	3.00	1	6.00	A
Prune	28.50	9	304.30	A
Pumpkin	1.25	1	5.00	A
Radicchio	32.37	1	90.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Radish	2.31	6	48.50	A
Regulatory Pest Control	430.04			
Research Commodity	0.87			
	0.19	3	3.50	A
Total Pounds On This Commodity	1.05			
Rights Of Way	0.59			
Soil Fumigation/Preplant	7.53	5	64.08	A
Squash	3.17	6	8.00	A
Squash, Summer	27.17	8	127.94	A
Squash, Winter	30.01	6	121.60	A
Squash, Zucchini	15.17	2	70.00	A
Strawberry	0.49	1	2.00	A
Structural Pest Control	326.00			
Tangelo	93.32	9	230.75	A
Tangerine	4,116.60	327	10,597.60	A
Tomato	1,965.73	251	14,303.38	A
Tomato, Processing	18,779.46	783	95,727.99	A
Uncultivated Ag	56.73	1	150.00	A
Unknown	3.93	1	5.00	A
Walnut	162.71	27	1,155.14	A
Watermelon	411.59	58	1,509.48	A
Wheat	2.27	1	45.00	A
Chemical Total	71,934.02	6,121		
<b>INDAZIFLAM</b>				
Almond	1,062.59	584	24,583.34	A
Apple	0.02	1	0.40	A
Apricot	11.99	21	226.25	A
Cherry	18.11	26	440.24	A
Citrus	7.30	7	185.50	A
Grape	316.55	358	9,398.17	A
Grape, Wine	136.12	90	3,539.76	A
Grapefruit	16.17	21	314.60	A
Landscape Maintenance	146.22			
Lemon	59.63	44	1,056.34	A
N-Grnhs Plants In Containers	0.56	8	8.06	A
N-Outdr Plants In Containers	1.55	30	20.67	A
	< 0.01	3	5,000.00	S
Total Pounds On This Commodity	1.55			
Nectarine	41.61	120	1,166.96	A
Olive	5.85	9	161.58	A
Orange	604.61	432	10,179.67	A
Peach	74.55	190	1,706.92	A
Pear	3.23	5	70.54	A
Pecan	1.00	2	15.56	A
Pistachio	437.84	153	8,955.27	A
Plum	22.57	77	612.71	A
Pomelo	0.17	1	6.00	A
Prune	1.07	1	27.30	A
Research Commodity	0.20	3	3.16	A
Rights Of Way	181.36			
Soil Fumigation/Preplant	0.42	1	18.00	A
Tangelo	13.52	14	199.10	A
Tangerine	330.63	227	5,563.55	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Walnut	27.75	30	650.07	A
Chemical Total	3,523.18	2,458		
<b>INDOXACARB</b>				
Alfalfa	1,784.25	259	18,515.96	A
Apple	1.23	5	13.40	A
Apricot	3.71	4	33.00	A
Cantaloupe	25.85	8	379.49	A
Corn, Human Consumption	73.72	32	1,137.00	A
Cotton	890.86	115	8,201.66	A
Eggplant	0.19	5	10.00	A
Grape	102.86	26	1,090.18	A
Grape, Wine	17.33	1	154.00	A
Landscape Maintenance	0.92			
Lettuce, Head	27.00	7	327.00	A
Lettuce, Leaf	47.35	23	426.60	A
Melon	19.58	3	298.41	A
N-Grnhs Flower	0.17		3.00	A
N-Grnhs Transplants	0.36	7	5.40	A
Nectarine	674.45	352	6,048.96	A
Peach	906.19	290	8,137.97	A
Pear	2.20	4	19.50	A
Plum	61.72	53	535.76	A
Research Commodity	0.54			
	0.39	1	3.50	A
Total Pounds On This Commodity	0.93			
Rights Of Way	0.01			
Structural Pest Control	189.63			
Tomato	41.92	8	638.82	A
Tomato, Processing	150.34	21	2,291.00	A
Watermelon	31.17	21	432.80	A
Chemical Total	5,053.93	1,245		
<b>IODOSULFURON-METHYL-SODIUM</b>				
Landscape Maintenance	0.10			
Rights Of Way	0.10			
Chemical Total	0.20			
<b>IPIRODIONE</b>				
Almond	40,090.47	1,170	83,358.84	A
Apricot	310.06	48	480.21	A
Cherry	1,553.03	94	2,120.55	A
Grape	424.51	16	536.27	A
Landscape Maintenance	118.43			
Lemon	4.99	1	10.00	A
N-Grnhs Plants In Containers	4.40	9	5.25	A
	2.50	3	77,720.00	S
Total Pounds On This Commodity	6.90			
Nectarine	4,103.68	450	5,647.95	A
Onion, Dry	3,921.09	80	5,506.40	A
Peach	6,204.84	532	7,996.20	A
Plum	679.04	166	1,026.82	A
Prune	27.53	3	55.50	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Squash	1.00	1	0.50	A
Stone Fruit	17.49	1	23.00	A
Chemical Total	57,463.06	2,574		
<b>IRON PHOSPHATE</b>				
Citrus	0.03	1	9.50	A
Grape	5.00	2	60.00	A
Landscape Maintenance	7.85			
N-Outdr Plants In Containers	0.05	3	5,000.00	S
Orange	41.80	6	123.00	A
Plum	1.25	1	10.00	A
Regulatory Pest Control	< 0.01			
Rights Of Way	< 0.01			
Structural Pest Control	4.11			
Tangerine	47.14	3	253.28	A
Chemical Total	107.22	16		
<b>ALPHA-ISODECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Almond	33.20	13	574.74	A
Grape, Wine	5.35	5	358.00	A
Pistachio	5.20	1	31.00	A
Tomato, Processing	1.13	4	390.00	A
Walnut	1.30	4	99.78	A
Chemical Total	46.19	27		
<b>ALPHA-ISODECYL-OMEGA-HYDROXPOLY(OXYETHYLENE) PHOSPHATE</b>				
Almond	30.02	12	474.00	A
Grape	42.18	19	569.03	A
Grape, Wine	12.89	2	225.00	A
Parsley	21.78	4	220.00	A
Tomato, Processing	34.17	5	336.68	A
Chemical Total	141.03	42		
<b>ALPHA-ISOOCTADECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Public Health	0.83			
Chemical Total	0.83			
<b>ISOOCTYL PHTHALATE</b>				
Grape	0.39	1	12.00	A
Orange	13.00	4	52.00	A
Tangerine	118.12	40	2,244.10	A
Chemical Total	131.52	45		
<b>ISOPARAFFINIC HYDROCARBONS</b>				
Alfalfa	38.63	1	88.00	A
Almond	5,766.32	86	6,096.28	A
Cherry	46.59	30	179.81	A
Corn, Human Consumption	233.04	3	170.00	A
Garlic	115.58	1	131.63	A
Grape	112.88	36	201.46	A
Grape, Wine	22.93	3	33.23	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Nectarine	105.14	65	315.96	A
Onion, Dry	155.87	3	269.00	A
Orange	28.91	4	69.00	A
Peach	147.35	65	309.81	A
Persimmon	28.15	13	33.07	A
Pistachio	38.95	12	107.61	A
Plum	75.23	53	144.76	A
Soil Fumigation/Preplant	13.33	6	25.75	A
Sudangrass	6.74	1	39.00	A
Tangelo	9.15	1	17.00	A
Tangerine	4.14	2	9.00	A
Tomato, Processing	753.78	11	929.48	A
Walnut	80.79	11	179.88	A
Wheat (Forage - Fodder)	5.04	1	39.00	A
Chemical Total	7,788.56	408		
<b>ISOPROPYL ALCOHOL</b>				
Alfalfa	518.62	302	17,121.60	A
Almond	4,046.70	1,404	56,201.16	A
Animal Premise	3.34	2	140.00	A
Apple	6.36	26	134.36	A
Apricot	18.70	53	280.96	A
Asian Pear	1.74	4	69.54	A
Barley	2.08	6	1,895.00	A
Blackberry	0.01	2	0.60	A
Blueberry	17.93	21	812.00	A
Boysenberry	0.04	2	3.00	A
Broccoli	13.28	2	172.00	A
Cantaloupe	66.64	61	2,882.90	A
Cherry	289.62	253	4,836.79	A
Christmas Tree	0.13	5	10.00	A
Citrus	1.94	4	123.00	A
Corn (Forage - Fodder)	144.23	117	6,657.80	A
Corn, Human Consumption	145.13	92	3,247.00	A
Cotton	1,132.00	404	28,982.71	A
Forage Hay/Silage	1.36	18	1,055.80	A
Garbanzo Bean	1.17	1	70.00	A
Garlic	311.82	57	8,605.00	A
Grape	4,909.60	3,017	93,916.20	A
Grape, Wine	1,622.69	714	39,757.09	A
Grapefruit	8.27	15	239.00	A
Kale	0.39	2	30.00	A
Kiwi	0.44	3	13.34	A
Landscape Maintenance	28.39			
Lemon	7.75	26	374.00	A
Lettuce, Head	6.36	6	460.00	A
Lettuce, Leaf	0.54	2	48.77	A
Melon	56.27	72	4,668.40	A
N-Grnhs Transplants	0.77	7	72.00	A
Nectarine	94.97	456	3,394.22	A
Oat	0.55	2	14.00	A
Oat (Forage - Fodder)	27.71	20	721.00	A
Olive	3.69	3	32.67	A
Onion, Dry	504.27	69	7,504.50	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Orange	194.46	287	5,313.44	A
Pastureland	0.16	4	31.00	A
Peach	197.46	607	5,987.31	A
Pear	5.71	28	261.64	A
Pecan	9.44	1	34.00	A
Persimmon	3.92	17	109.00	A
Pistachio	283.67	102	5,532.18	A
Plum	150.49	217	1,551.47	A
Pomegranate	83.47	53	1,813.93	A
Prune	65.06	31	778.46	A
Radish	0.35	2	52.00	A
Regulatory Pest Control	0.92			
Research Commodity	0.63	4	15.00	A
Rights Of Way	275.81			
	9.24	7	370.00	A
Total Pounds On This Commodity	285.04			
Soil Fumigation/Preplant	21.94	9	366.86	A
Sorghum (Forage - Fodder)	2.16	2	46.00	A
Sorghum/Milo	11.44	7	242.00	A
Structural Pest Control	10.77			
Tangelo	13.22	12	276.30	A
Tangerine	160.97	196	4,582.22	A
Tomato	6.70	10	330.60	A
Tomato, Processing	669.70	139	13,283.25	A
Triticale	14.53	12	625.00	A
Uncultivated Ag	0.94	2	83.30	A
Uncultivated Non-Ag	42.14	7	80.00	A
Walnut	158.98	132	3,414.79	A
Watermelon	12.19	3	80.00	A
Wheat	654.61	89	7,131.19	A
Wheat (Forage - Fodder)	12.11	14	853.30	A
Chemical Total	17,068.66	9,244		
<b>ISOPROPYLAMINE DODECYLBENZENE SULFONATE</b>				
Alfalfa	3.14	13	659.00	A
Almond	286.17	258	13,182.32	A
Bean, Succulent	0.08	1	7.00	A
Cherry	3.84	36	302.81	A
Corn (Forage - Fodder)	4.23	32	950.40	A
Corn, Human Consumption	9.58	4	205.00	A
Cotton	8.97	39	4,734.20	A
Garbanzo Bean	0.05	1	50.00	A
Grape	28.17	106	2,382.54	A
Grape, Wine	1.66	7	193.23	A
Nectarine	4.58	68	355.96	A
Olive	0.17	4	96.00	A
Orange	1.16	4	69.00	A
Peach	8.29	80	532.51	A
Persimmon	1.13	13	33.07	A
Pistachio	5.32	63	1,560.37	A
Plum	11.11	109	710.91	A
Regulatory Pest Control	0.42			
Rights Of Way	0.43			
Soil Fumigation/Preplant	0.53	6	25.75	A



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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Sudangrass	0.27	1	39.00	A
Tangelo	0.37	1	17.00	A
Tangerine	0.19	3	13.50	A
Tomato, Processing	30.16	13	1,526.88	A
Uncultivated Ag	0.95	3	174.00	A
Walnut	4.67	16	322.88	A
Wheat	0.82	3	127.00	A
Wheat (Forage - Fodder)	0.20	1	39.00	A
Chemical Total	416.63	885		
<b>ISOXABEN</b>				
Almond	3,401.34	144	5,114.94	A
Grape	417.07	46	731.57	A
Grape, Wine	653.71	17	1,190.45	A
Landscape Maintenance	1,217.89			
N-Grnhs Plants In Containers	2.47	7	3.29	A
N-Outdr Plants In Containers	21.88	64	41.94	A
	4.58	28	153,456.00	S
Total Pounds On This Commodity	26.46			
Nectarine	7.50	1	20.00	A
Peach	48.65	7	83.73	A
Pecan	14.86	2	20.00	A
Pistachio	2,062.48	38	2,623.54	A
Plum	18.47	4	22.93	A
Prune	18.57	2	40.00	A
Rights Of Way	738.67			
Walnut	16.30	2	16.46	A
Chemical Total	8,644.44	362		
<b>KAOLIN</b>				
Almond	12,920.00	4	620.00	A
Apple	5,662.00	9	109.00	A
Blueberry	6,061.00	8	163.10	A
Cherry	33,075.68	42	1,246.90	A
Citrus	475.00	1	10.00	A
Garlic	2,375.00	1	50.00	A
Grape	7,315.00	6	308.00	A
Grape, Wine	12,730.00	8	532.50	A
Grapefruit	380.00	2	8.00	A
Kiwi	287.38	1	12.10	A
Lemon	831.25	2	44.56	A
Nectarine	390.45	1	13.70	A
Onion, Dry	119,252.12	79	4,531.82	A
Orange	22,647.62	36	552.04	A
Peach	2,850.00	1	30.00	A
Pistachio	20,223.60	11	1,009.20	A
Plum	10,002.08	43	353.45	A
Pomegranate	6,458.10	5	168.20	A
Tangelo	4,213.25	6	94.70	A
Tangerine	100,158.46	149	4,063.41	A
Tomato	11,803.75	8	349.00	A
Tomato, Processing	79,500.75	40	3,057.30	A
Walnut	41,938.42	50	1,245.17	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	501,550.89	513		
<b>KEROSENE</b>				
Alfalfa	4.88	8	649.40	A
Almond	30.85	42	2,681.01	A
Barley	2.51	1	150.00	A
Corn (Forage - Fodder)	4.94	8	540.00	A
Cotton	101.46	60	6,072.80	A
Forage Hay/Silage	0.17	2	197.00	A
Garlic	11.26	2	269.00	A
Melon	0.79	1	32.00	A
Onion, Dry	9.63	20	568.00	A
Pistachio	4.22	32	894.32	A
Pomegranate	5.81	4	461.52	A
Rice	15.94	27	1,532.00	A
Rights Of Way	34.78			
Tomato	7.08	2	225.00	A
Tomato, Processing	46.25	15	1,670.50	A
Triticale	4.08	5	390.00	A
Uncultivated Ag	10.47	8	972.00	A
Wheat	3.94	5	484.00	A
Chemical Total	299.06	242		
<b>KRESOXIM-METHYL</b>				
Grape	6,906.53	1,494	58,335.33	A
Grape, Wine	1,755.77	236	14,610.93	A
Melon	13.72	2	109.78	A
Pear	3.50	2	17.50	A
Chemical Total	8,679.51	1,734		
<b>LACTOSE</b>				
Citrus	14.58	5	121.00	A
Grape	0.14	1	7.00	A
Grapefruit	15.75	6	132.00	A
Lemon	29.06	19	241.06	A
Nectarine	0.62	1	13.70	A
Olive	2.93	2	26.00	A
Onion, Dry	2.05	1	76.00	A
Orange	1,176.73	330	8,009.57	A
Tangelo	34.87	15	249.83	A
Tangerine	385.52	123	2,899.36	A
Chemical Total	1,662.23	503		
<b>LAMBDA-CYHALOTHRIN</b>				
Alfalfa	587.29	269	18,882.44	A
Almond	1,375.00	438	34,229.64	A
Apple	5.80	15	155.10	A
Apricot	9.39	17	276.64	A
Bean, Succulent	0.85	2	19.00	A
Broccoli	21.66	15	719.00	A
Cantaloupe	22.02	14	592.59	A
Cherry	123.90	114	3,065.49	A
Corn, Human Consumption	719.98	385	25,305.66	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Cotton	235.69	68	7,188.70	A
Cucumber	1.82	5	61.50	A
Eggplant	3.78	28	168.50	A
Garbanzo Bean	4.89	1	155.00	A
Garlic	86.49	25	3,135.00	A
Landscape Maintenance	1.84			
Lettuce, Head	742.24	1,129	30,754.68	A
Lettuce, Leaf	372.42	674	16,108.11	A
	0.52	1	25.50	U
Total Pounds On This Commodity	372.95			
Melon	44.28	13	1,453.70	A
Nectarine	65.83	94	1,800.57	A
Onion, Dry	272.10	93	9,211.40	A
Peach	85.97	166	2,405.45	A
Pear	9.16	13	240.50	A
Pepper, Fruiting	14.90	13	474.80	A
Pistachio	3,925.29	718	97,725.73	A
Plum	97.13	118	2,602.43	A
Prune	5.24	1	125.00	A
Research Commodity	0.14	1	3.50	A
Rights Of Way	0.04			
Soil Fumigation/Preplant	2.69	1	90.48	A
Squash, Winter	0.52	1	20.80	A
Structural Pest Control	877.30			
Tomato	82.77	48	2,762.88	A
Tomato, Processing	1,206.96	332	40,460.46	A
Uncultivated Ag	7.99	11	226.60	A
Unknown	0.19	3	8.00	A
Walnut	9.67	10	267.94	A
Watermelon	18.06	15	579.60	A
Wheat	87.37	22	2,774.00	A
Wheat (Forage - Fodder)	4.28	2	136.00	A
Chemical Total	11,133.47	4,875		
<b>LAURIC ACID</b>				
Almond	375.86	192	8,332.50	A
Grape	148.77	138	6,626.00	A
Grape, Wine	5.20	11	338.80	A
Nectarine	0.94	7	37.00	A
Orange	80.46	9	747.00	A
Peach	0.63	4	26.00	A
Walnut	2.47	5	124.00	A
Chemical Total	614.33	366		
<b>LAURYL ALCOHOL</b>				
Apple	2.40	7	44.20	A
Pear	1.19	3	21.00	A
Plum	0.03	1	0.50	A
Chemical Total	3.61	11		
<b>LAVANDULYL SENECIOATE</b>				
Grape	4.47	6	109.00	A
Chemical Total	4.47	6		

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<b>LECITHIN</b>				
Alfalfa	1,025.12	122	10,348.90	A
Almond	35,008.09	1,358	116,388.00	A
Apricot	149.06	41	588.14	A
Asparagus	106.48	4	603.20	A
Barley	59.88	1	145.00	A
Bean, Unspecified	12.82	1	187.00	A
Blueberry	9.50	5	78.07	A
Broccoli	21.44	3	378.06	A
Cantaloupe	76.98	8	587.50	A
Cherry	443.01	51	1,283.61	A
Citrus	49.52	7	106.12	A
Corn (Forage - Fodder)	152.75	18	990.50	A
Corn, Human Consumption	503.71	80	3,616.00	A
Cotton	12,577.05	593	54,171.97	A
Eggplant	26.46	16	138.75	A
Forage Hay/Silage	0.33	1	18.00	A
Garbanzo Bean	237.25	7	1,131.00	A
Garlic	1,337.73	68	4,647.05	A
Grape	7,830.91	952	32,197.10	A
Grape, Wine	8,002.65	330	33,280.06	A
Grapefruit	59.45	13	173.40	A
Industrial Site	1.41	1	5.00	A
Kale	5.84	4	60.00	A
Kiwi	49.04	2	75.00	A
Landscape Maintenance	63.92			
Lemon	75.24	7	251.20	A
Lettuce, Head	765.53	128	5,480.80	A
Lettuce, Leaf	104.33	17	510.90	A
Melon	249.79	17	1,542.01	A
N-Outdr Plants In Containers	30.23	4	44.00	A
Nectarine	779.94	467	3,121.97	A
Oat	4.96	1	12.00	A
Oat (Forage - Fodder)	16.52	1	80.00	A
Onion, Dry	1,210.41	107	5,886.80	A
Orange	1,589.77	100	2,274.37	A
Peach	1,145.90	514	4,232.63	A
Pear	1.36	1	3.50	A
Pecan	201.81	7	227.21	A
Pepper, Fruiting	473.86	78	3,313.00	A
Persimmon	15.31	6	63.00	A
Pistachio	7,495.51	421	30,338.90	A
Plum	693.36	359	2,887.38	A
Pomegranate	356.10	23	1,257.37	A
Prune	140.74	10	614.82	A
Pumpkin	4.84	3	30.00	A
Research Commodity	0.38			
Rights Of Way	882.65			
Soil Fumigation/Preplant	0.59	2	33.39	A
Sorghum (Forage - Fodder)	129.69	7	527.00	A
Squash, Summer	17.51	4	62.00	A
Squash, Winter	2.03	1	18.00	A
Tangelo	2.25	1	10.00	A
Tangerine	1,065.32	179	3,946.13	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Tomato	67.87	22	982.50	A
Tomato, Processing	6,001.11	296	29,478.08	A
Turf/Sod	117.09	55	860.40	A
Uncultivated Ag	866.37	44	4,584.26	A
Uncultivated Non-Ag	1.41	1	5.00	A
Unknown	30.63	3	480.00	A
Walnut	1,405.85	85	2,424.00	A
Watermelon	700.82	94	2,447.05	A
Wheat	236.02	15	1,742.38	A
Wheat (Forage - Fodder)	50.44	17	539.30	A
Chemical Total	94,743.89	6,783		
<b>LIGNIN SULFONIC ACID, ZINC SALT</b>				
Almond	51.05	1	17.00	A
Grape	142.63	3	95.00	A
Orange	0.75	1	2.00	A
Chemical Total	194.43	5		
<b>LIME-SULFUR</b>				
Grape	113,657.09	133	5,475.25	A
Grape, Wine	3,358.43	10	164.75	A
Landscape Maintenance	0.57			
Research Commodity	41.49	1	4.50	A
Tangerine	460.19	1	171.43	A
Chemical Total	117,517.77	145		
<b>LIMONENE</b>				
Almond	4,620.62	89	6,149.73	A
Cherry	37.28	30	179.81	A
Corn, Human Consumption	186.43	3	170.00	A
Grape	120.27	40	282.21	A
Grape, Wine	18.35	3	33.23	A
Nectarine	84.11	65	315.96	A
Orange	23.13	4	69.00	A
Peach	117.88	65	309.81	A
Persimmon	22.52	13	33.07	A
Pistachio	31.16	12	107.61	A
Plum	60.18	53	144.76	A
Soil Fumigation/Preplant	10.67	6	25.75	A
Structural Pest Control	15.21			
Sudangrass	5.39	1	39.00	A
Tangelo	7.32	1	17.00	A
Tangerine	3.32	2	9.00	A
Tomato, Processing	533.99	8	772.98	A
Walnut	64.63	11	179.88	A
Wheat (Forage - Fodder)	4.03	1	39.00	A
Chemical Total	5,966.50	407		
<b>LINALOOL</b>				
Structural Pest Control	1.05			
Chemical Total	1.05			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>LINURON</b>				
Carrot	912.13	20	1,216.50	A
Chemical Total	912.13	20		
<b>MAGNESIUM PHOSPHIDE</b>				
Almond	32.21		235,796.00	C
	19.66		2,771.50	T
Total Pounds On This Commodity	51.86			
Commodity Fumigation	246.31			
Fumigation, Other	1.23			
Rice	0.24		5,400.00	C
Storage Area/Box	0.42		11,164.00	C
Structural Pest Control	0.95			
Chemical Total	301.01			
<b>MAGNESIUM SULFATE</b>				
Almond	3.15	14	138.00	A
Cotton	2.44	7	350.00	A
Tomato	1.98	1	189.31	A
Tomato, Processing	5.18	5	744.00	A
Chemical Total	12.74	27		
<b>MALATHION</b>				
Alfalfa	13,443.91	159	11,329.14	A
Cabbage	21.72	3	15.00	A
Cherry	678.57	29	556.20	A
Corn, Human Consumption	0.51	1	0.50	A
Cotton	346.50	5	140.00	A
Eggplant	4.22	9	16.00	A
Garlic	293.61	1	150.00	A
Grape	1,974.29	23	1,065.32	A
Grape, Wine	731.07	5	432.50	A
Lemon	14.88	2	14.50	A
Lettuce, Head	81.78	1	54.40	A
Lettuce, Leaf	5.07	1	25.70	A
Oat	153.34	1	150.00	A
Onion, Dry	299.48	1	153.00	A
Orange	76.63	13	74.50	A
Parsley	573.75	5	790.00	A
Pepper, Fruiting	122.67	1	92.00	A
Public Health	272.52			
Regulatory Pest Control	3,757.80			
Strawberry	14.31	2	8.00	A
Structural Pest Control	11,789.55			
Tangerine	3,930.16	61	1,503.10	A
Tomato	605.37	5	380.12	A
Tomato, Processing	19,403.50	91	12,733.78	A
Unknown	59.19	3	27.00	A
Wheat	1,023.89	7	1,032.00	A
Chemical Total	59,678.30	429		
<b>MANCOZEB</b>				
Almond	1,526.40	6	318.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Apple	312.75	8	139.00	A
Broccoli	550.50	6	367.00	A
Cotton	682.50	3	455.00	A
Grape	4,057.02	102	3,024.03	A
Landscape Maintenance	325.76			
Lettuce, Head	13,571.96	482	13,935.40	A
Lettuce, Leaf	6,604.84	282	6,632.53	A
	22.49	1	25.50	U
Total Pounds On This Commodity	6,627.33			
N-Grnhs Flower	255.60		24.00	A
N-Grnhs Plants In Containers	20.70	1	4.00	A
	4.50	2	40,644.00	S
Total Pounds On This Commodity	25.20			
N-Grnhs Transplants	196.47	79	172.93	A
N-Outdr Flower	22.20		6.00	A
N-Outdr Transplants	91.13	2	81.00	A
Onion, Dry	55,562.58	299	27,104.10	A
Pear	2,200.05	9	532.50	A
Pepper, Fruiting	791.42	12	541.70	A
Soil Fumigation/Preplant	135.72	1	90.48	A
Tomato	6,878.16	140	6,012.04	A
Tomato, Processing	23,969.10	198	20,810.81	A
Turf/Sod	157.20	3	20.70	A
Walnut	2,589.70	36	1,459.22	A
Watermelon	708.90	10	658.24	A
Chemical Total	121,237.65	1,682		
<b>MANDIPROPAMID</b>				
Broccoli	66.66	5	512.00	A
Endive (Escarole)	1.27	3	9.60	A
Grape	47.50	16	417.50	A
Grape, Wine	5.46	5	48.00	A
Kale	14.20	3	111.00	A
Lettuce, Head	367.67	105	2,588.85	A
Lettuce, Leaf	255.78	88	2,034.02	A
N-Grnhs Plants In Containers	0.78	2	86,244.00	S
Onion, Dry	639.02	69	4,922.12	A
Research Commodity	0.05			
Uncultivated Ag	3.29	1	25.00	A
Chemical Total	1,401.69	297		
<b>MANGANESE SULFATE</b>				
Alfalfa	185.93	138	16,216.70	A
Almond	1,750.64	222	19,944.62	A
Asparagus	4.38	2	300.00	A
Bean, Dried	0.79	2	30.00	A
Cherry	1.69	2	49.00	A
Corn (Forage - Fodder)	0.39	1	65.00	A
Cotton	97.95	30	3,529.50	A
Garlic	28.16	11	1,454.48	A
Grape	40.38	32	835.00	A
Grape, Wine	6.33	11	175.50	A
Pomegranate	43.96	4	606.00	A
Soil Fumigation/Preplant	2.46	1	90.48	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Tomato	10.82	3	387.00	A
Tomato, Processing	155.06	53	5,623.52	A
Walnut	12.63	4	294.00	A
Wheat	12.85	1	153.00	A
Chemical Total	2,354.40	517		
<b>MARGOSA OIL</b>				
Almond	4,258.26	18	2,149.00	A
Grape	20.82	3	50.70	A
Grape, Wine	1.80	4	1.40	A
Structural Pest Control	25.86			
Chemical Total	4,306.74	25		
<b>MCPA, DIMETHYLAMINE SALT</b>				
Alfalfa	16.61	1	40.00	A
Barley	2,350.72	24	4,618.00	A
Barley (Forage - Fodder)	8.24	1	11.00	A
Forage Hay/Silage	570.72	16	971.80	A
Oat	138.97	2	260.00	A
Oat (Forage - Fodder)	471.48	19	384.00	A
Pastureland	33.22		128.00	A
Wheat	7,890.73	96	13,310.71	A
Wheat (Forage - Fodder)	1,257.36	41	1,995.00	A
Chemical Total	12,738.04	200		
<b>MCPA, ISOCTYL ESTER</b>				
N-Outdr Plants In Containers	0.33	1	1.00	A
Chemical Total	0.33	1		
<b>MCPP</b>				
Landscape Maintenance	2.64			
Research Commodity	< 0.01			
Chemical Total	2.65			
<b>MCPP, DIETHANOLAMINE SALT</b>				
Landscape Maintenance	0.04			
Chemical Total	0.04			
<b>MCPP, DIMETHYLAMINE SALT</b>				
Landscape Maintenance	46.96			
Chemical Total	46.96			
<b>MCPP, POTASSIUM SALT</b>				
Landscape Maintenance	7.41			
Chemical Total	7.41			
<b>MCPP-P, DIMETHYLAMINE SALT</b>				
Landscape Maintenance	15.27			
Rights Of Way	3.75			
Chemical Total	19.02			



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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>MCPP-P, POTASSIUM SALT</b>				
Landscape Maintenance	12.14			
Rights Of Way	1.44			
Chemical Total	13.59			
<b>MECOPROP-P</b>				
Landscape Maintenance	95.43			
N-Grnhs Flower	0.40		40.00	A
N-Outdr Plants In Containers	0.03	1	0.60	A
	< 0.01	1	2,000.00	S
Total Pounds On This Commodity	0.03			
Rights Of Way	1.24			
Structural Pest Control	0.03			
Chemical Total	97.13	2		
<b>MEFENOXAM</b>				
Almond	5,242.38	142	12,750.66	A
Asparagus	77.20	2	308.00	A
Bean, Succulent	< 0.01	1	0.25	A
Bok Choy	0.12	1	2.00	A
Cantaloupe	1,875.88	124	6,113.35	A
Carrot	185.98	21	1,335.50	A
Cherry	118.98	5	221.00	A
Cucumber	< 0.01	2	0.24	A
Daikon	1.24	1	5.00	A
Eggplant	3.29	2	21.14	A
Grape	42.53	3	47.85	A
Grape, Wine	203.86	7	407.11	A
Kiwi	0.24	1	1.00	A
Landscape Maintenance	5.18			
Lemon	72.16	7	130.30	A
Lettuce, Leaf	12.02	3	105.00	A
Melon	383.00	37	2,634.60	A
N-Grnhs Plants In Containers	5.88	11	37.80	A
	0.39	8	389,292.00	S
Total Pounds On This Commodity	6.28			
N-Outdr Plants In Containers	2.12	23	83.65	A
Onion, Dry	2,339.28	275	22,828.40	A
Orange	179.26	13	236.82	A
Pepper, Fruiting	72.87	11	366.50	A
Regulatory Pest Control	100.45			
Soil Fumigation/Preplant	4.18	4	58.08	A
Squash, Summer	< 0.01	2	0.26	A
Tangerine	798.21	69	1,445.55	A
Tomato	235.52	51	2,314.60	A
Tomato, Processing	2,104.19	181	19,199.92	A
Turf/Sod	23.68	2	67.70	A
Walnut	200.41	4	200.00	A
Watermelon	228.80	27	1,535.58	A
Chemical Total	14,519.35	1,040		
<b>MEFENOXAM, OTHER RELATED</b>				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Landscape Maintenance	0.16			
Lemon	0.30	1	20.50	A
N-Grnhs Plants In Containers	0.13	10	37.20	A
	0.01	8	389,292.00	S
Total Pounds On This Commodity	0.15			
N-Outdr Plants In Containers	0.07	23	83.65	A
Onion, Dry	2.04	3	510.00	A
Orange	0.28	3	32.81	A
Soil Fumigation/Preplant	0.12	4	58.08	A
Tangerine	1.73	39	664.99	A
Turf/Sod	0.78	2	67.70	A
Chemical Total	5.63	93		
<b>MEFLUIDIDE, DIETHANOLAMINE SALT</b>				
Landscape Maintenance	1.99			
Chemical Total	1.99			
<b>MEPIQUAT CHLORIDE</b>				
Corn (Forage - Fodder)	7.66	2	140.00	A
Cotton	2,927.82	813	63,771.73	A
Research Commodity	0.11			
Tomato, Processing	1.28	1	39.00	A
Chemical Total	2,936.88	816		
<b>MESOSULFURON-METHYL</b>				
Research Commodity	0.03	1	2.00	A
Wheat	3.13	4	234.00	A
Wheat (Forage - Fodder)	0.53	1	40.00	A
Chemical Total	3.69	6		
<b>MESOTRIONE</b>				
Almond	1,194.97	213	6,645.49	A
Grapefruit	3.75	1	20.00	A
Lemon	86.10	12	459.90	A
Nectarine	128.79	91	699.43	A
Orange	409.30	112	2,733.76	A
Pistachio	254.30	23	1,362.61	A
Plum	63.42	60	363.22	A
Tangelo	3.76	1	20.00	A
Tangerine	91.98	28	471.94	A
Turf/Sod	33.88	12	220.70	A
Walnut	81.10	16	465.42	A
Chemical Total	2,351.36	569		
<b>META-CRESOL</b>				
Cherry	0.07	2	54.50	A
Walnut	0.07	1	5.00	A
Chemical Total	0.14	3		
<b>METAFLUMIZONE</b>				
Almond	38.92	592	41,300.19	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grape	0.07	4	71.00	A
Grape, Wine	0.02	2	56.00	A
Lemon	0.03	1	20.50	A
Nectarine	< 0.01	1	2.50	A
Orange	0.16	10	211.34	A
Tangerine	0.07	4	74.50	A
Walnut	0.02	2	20.00	A
Chemical Total	39.28	616		
<b>METALAXYL</b>				
Landscape Maintenance	0.71			
Chemical Total	0.71			
<b>METALDEHYDE</b>				
Citrus	8.00	1	20.00	A
Grape	1.61	2	16.90	A
Landscape Maintenance	0.96			
Lemon	92.36	14	295.76	A
N-Grnhs Plants In Containers	7.26	14	22.30	A
N-Outdr Plants In Containers	0.15	4	3.66	A
Orange	1,910.19	166	4,997.57	A
Peach	89.32	8	84.10	A
Rights Of Way	13.00			
Structural Pest Control	0.51			
Tangelo	4.56	1	18.50	A
Tangerine	1,079.81	77	3,233.11	A
Chemical Total	3,207.73	287		
<b>METAM-SODIUM</b>				
Carrot	138,370.90	14	822.00	A
Eggplant	8,951.33	3	60.00	A
Onion, Dry	128,571.85	9	678.50	A
Pepper, Fruiting	67,900.96	14	389.47	A
Rights Of Way	268.90			
Squash, Summer	19,308.11	6	152.00	A
Squash, Winter	29,535.78	8	184.00	A
Structural Pest Control	1.24			
Tomato	7,887.41	3	28.23	A
Tomato, Processing	159,856.41	29	1,905.02	A
Water (Industrial)	3,563.07		79,734.80	C
Chemical Total	564,215.94	86		
<b>METCONAZOLE</b>				
Almond	6,053.49	689	57,172.88	A
Blueberry	2.97	1	38.00	A
Cherry	11.36	4	87.00	A
Landscape Maintenance	6.50			
Nectarine	468.45	131	4,278.73	A
Peach	871.68	195	7,861.91	A
Pistachio	1,285.22	116	11,498.05	A
Plum	3.00	1	24.00	A
Walnut	66.54	12	605.30	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	8,769.20	1,149		
<b>METHIOCARB</b>				
N-Grnhs Plants In Containers	2.51	6	13,600.00	S
	0.38	1	0.50	A
Total Pounds On This Commodity	2.89			
N-Outdr Plants In Containers	2.63	3	4.00	A
Chemical Total	5.51	10		
<b>METHOMYL</b>				
Alfalfa	5,128.52	66	6,476.60	A
Bean, Dried	12.60	2	19.00	A
Bean, Succulent	2.03	3	7.00	A
Bitter Melon	2.74	2	7.00	A
Blueberry	14.40	1	24.80	A
Cabbage	11.42	7	25.60	A
Cantaloupe	550.58	15	624.10	A
Cauliflower	0.12	1	0.25	A
Corn, Human Consumption	11,272.74	378	25,113.66	A
Eggplant	24.85	10	63.50	A
Endive (Escarole)	6.60	3	14.40	A
Garlic	4,703.10	74	10,464.70	A
Lettuce, Head	10,440.74	781	20,165.35	A
Lettuce, Leaf	4,373.52	365	8,366.53	A
Nectarine	1,700.02	67	2,119.01	A
Onion, Dry	8,769.48	117	12,677.40	A
Peach	65.96	2	82.57	A
Pepper, Fruiting	186.30	3	276.00	A
Pomegranate	1,432.62	24	1,600.90	A
Squash	6.75	3	7.50	A
Tomato	1,809.44	40	2,581.99	A
Tomato, Processing	3,394.14	46	4,729.77	A
Uncultivated Ag	26.96	2	37.40	A
Watermelon	1,447.51	77	2,452.02	A
Chemical Total	55,383.13	2,089		
<b>METHOPRENE</b>				
Public Health	6.10			
Regulatory Pest Control	< 0.01			
Structural Pest Control	0.04			
Chemical Total	6.14			
<b>S-METHOPRENE</b>				
Almond	128.14	152	17,374.00	A
Corn, Human Consumption	0.02	12	37.50	A
Nectarine	0.06	1	4.00	A
Peach	0.07	1	5.00	A
Public Health	41.95			
Regulatory Pest Control	< 0.01			
Structural Pest Control	20.42			
Uncultivated Ag	0.53	4	157.00	A
Chemical Total	191.17	170		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>METHOXYCHLOR</b>				
Grape	< 0.01	1	8.00	A
Chemical Total	< 0.01	1		
<b>METHOXYCHLOR, OTHER RELATED</b>				
Grape	< 0.01	1	8.00	A
Chemical Total	< 0.01	1		
<b>METHOXYFENOZIDE</b>				
Alfalfa	433.73	37	3,075.30	A
Almond	48,969.60	1,995	158,849.74	A
Apple	4.89	6	17.30	A
Apricot	72.61	15	260.93	A
Bean, Succulent	37.49	8	210.75	A
Broccoli	21.05	3	149.05	A
Cabbage	0.02	2	0.16	A
Cantaloupe	1,184.46	153	8,576.22	A
Carrot	27.09	2	153.50	A
Cherry	37.46	8	230.00	A
Corn (Forage - Fodder)	52.30	2	247.00	A
Corn, Human Consumption	136.30	17	534.30	A
Cotton	175.44	8	1,104.00	A
Cucumber	4.27	3	31.00	A
Eggplant	39.05	19	196.75	A
Garbanzo Bean	36.99	1	155.00	A
Garlic	24.01	1	68.00	A
Grape	7,450.45	988	39,233.15	A
Grape, Wine	7,668.02	405	34,774.02	A
Leek	0.03	2	0.30	A
Lettuce, Head	58.26	10	315.60	A
Lettuce, Leaf	5.22	3	37.80	A
Melon	818.74	57	5,007.45	A
N-Grnhs Plants In Containers	0.45	7	1.90	A
N-Grnhs Transplants	0.68	7	4.40	A
Nectarine	473.50	149	1,921.54	A
Onion, Dry	0.35	1	5.00	A
Parsley	20.29	1	115.00	A
Peach	2,104.06	371	8,534.43	A
Pear	197.71	16	730.11	A
Pepper, Fruiting	68.42	7	327.20	A
Pistachio	11,723.34	253	31,952.63	A
Plum	610.88	132	2,372.32	A
Pomegranate	286.04	19	1,056.35	A
Pomelo	1.69	1	6.00	A
Prune	35.29	6	154.00	A
Pumpkin	1.76	1	10.00	A
Radish	24.52	11	118.25	A
Research Commodity	0.12			
Sorghum/Milo	24.51	4	139.00	A
Squash, Winter	2.26	1	18.00	A
Stone Fruit	2.55	1	12.00	A
Tangerine	2.26	1	8.50	A
Tomato	1,710.99	142	8,389.26	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Tomato, Processing	2,705.51	123	13,149.75	A
Uncultivated Ag	43.77	2	229.00	A
Unknown	0.18	1	4.00	A
Walnut	781.10	84	2,727.52	A
Watermelon	227.02	70	1,417.35	A
Chemical Total	88,306.73	5,156		
<b>METHYL ANTHRANILATE</b>				
Grape	30.51	10	69.09	A
Structural Pest Control	7.79			
Chemical Total	38.30	10		
<b>METHYLATED FATTY ACIDS FROM CANOLA OIL</b>				
Alfalfa	1,142.59	25	1,336.30	A
Almond	75,883.75	753	39,253.05	A
Bean, Succulent	42.40	3	65.00	A
Cherry	568.57	14	315.30	A
Corn, Human Consumption	210.68	3	146.00	A
Cucumber	4.82	1	4.00	A
Grape	2,202.30	30	1,061.70	A
Grape, Wine	5,242.15	54	2,864.88	A
Grapefruit	15.51	1	6.50	A
Kiwi	2,493.16	39	1,700.00	A
Lemon	27.32	1	23.00	A
Nectarine	23.45	3	16.64	A
Onion, Dry	271.50	3	301.00	A
Orange	903.45	27	597.69	A
Peach	124.31	10	73.45	A
Persimmon	81.33	2	8.00	A
Pistachio	27,760.63	261	14,066.38	A
Plum	75.76	8	75.81	A
Pomegranate	37.52	1	26.00	A
Radish	4.62	1	4.00	A
Rights Of Way	358.25			
Soil Fumigation/Preplant	18.76	1	13.00	A
Tangelo	12.84	1	9.50	A
Tangerine	3,760.70	80	2,738.96	A
Triticale	4.51	1	10.00	A
Walnut	1,439.02	33	664.46	A
Chemical Total	122,709.91	1,356		
<b>METHYLATED SILICA</b>				
Oat	< 0.01	2	14.00	A
Chemical Total	< 0.01	2		
<b>METHYLATED SOYBEAN OIL</b>				
Alfalfa	7,586.64	244	16,883.00	A
Almond	104,336.47	2,519	136,237.95	A
Animal Premise	34.79	2	140.00	A
Apricot	30.38	14	86.14	A
Barley	229.65	10	995.00	A
Bean, Succulent	20.39	1	20.00	A
Bean, Unspecified	6.52	1	187.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Blueberry	766.88	17	505.09	A
Cantaloupe	272.14	11	675.80	A
Cherry	2,114.08	82	2,137.07	A
Citrus	151.32	9	174.12	A
Corn (Forage - Fodder)	2,204.12	98	6,755.00	A
Corn, Human Consumption	411.52	16	497.50	A
Cotton	19,664.22	467	50,943.97	A
Eggplant	13.23	16	138.75	A
Forage Hay/Silage	3.20	2	197.00	A
Garbanzo Bean	248.13	11	1,726.00	A
Garlic	5,695.34	113	13,695.66	A
Grape	10,545.65	1,237	32,682.01	A
Grape, Wine	9,749.03	281	17,160.32	A
Grapefruit	166.38	14	236.40	A
Kale	56.95	9	163.00	A
Kiwi	24.52	2	75.00	A
Landscape Maintenance	721.83			
Lemon	898.69	26	913.36	A
Lettuce, Head	388.89	88	4,088.40	A
Lettuce, Leaf	50.71	16	493.70	A
Melon	630.78	39	2,813.60	A
Nectarine	335.78	346	2,092.88	A
Oat	2.48	1	12.00	A
Oat (Forage - Fodder)	11.11	2	120.00	A
Olive	234.36	13	354.21	A
Onion, Dry	1,890.88	142	8,020.96	A
Orange	6,081.84	220	6,448.62	A
Parsley	753.16	6	763.00	A
Peach	877.49	379	3,125.99	A
Pear	0.68	1	3.50	A
Pecan	106.97	8	235.21	A
Pepper, Fruiting	226.85	72	2,765.50	A
Persimmon	33.46	9	84.50	A
Pistachio	17,073.88	562	35,312.74	A
Plum	234.57	219	1,488.83	A
Pomegranate	466.00	16	864.35	A
Pomelo	9.10	1	6.00	A
Prune	138.38	3	205.82	A
Pumpkin	2.42	3	30.00	A
Rice	1,009.30	42	2,365.00	A
Rights Of Way	2,084.32			
	3.19	1	10.00	A
Total Pounds On This Commodity	2,087.51			
Soil Fumigation/Preplant	376.38	15	1,959.76	A
Sorghum (Forage - Fodder)	75.44	7	527.00	A
Squash, Summer	15.93	1	20.00	A
Squash, Winter	1.02	1	18.00	A
Tangelo	22.37	1	15.00	A
Tangerine	2,123.33	197	4,641.03	A
Tomato	516.75	28	1,652.77	A
Tomato, Processing	6,794.44	248	27,293.56	A
Triticale	208.02	15	989.00	A
Uncultivated Ag	1,797.45	67	9,463.37	A
Walnut	3,228.54	179	4,424.83	A
Watermelon	282.92	64	1,697.20	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Wheat	770.28	35	3,264.63	A
Wheat (Forage - Fodder)	146.24	15	653.30	A
Chemical Total	214,957.73	8,264		
<b>METHYL BROMIDE</b>				
Dried Fruit	2,192.50		2,192.00	K
	149.00		1,371,856.00	P
	4.00		4,000.00	C
Total Pounds On This Commodity	2,345.50			
Fig	80.50		721,305.00	P
Fumigation, Other	166.00			
Landscape Maintenance	588.00			
N-Outdr Plants In Containers	6,979.95	8	23.20	A
N-Outdr Transplants	1,293.70	2	4.30	A
Nectarine	1,077.00		779.70	T
Peach	1,324.20		86,082.75	C
	1,089.00		801.20	T
Total Pounds On This Commodity	2,413.20			
Plum	347.40		259.40	T
Stone Fruit	695.60		821,476.00	P
Uncultivated Ag	1,500.00	1	5.00	A
Chemical Total	17,486.85	11		
<b>METHYL CELLULOSE</b>				
Grape	87.86	1	2.00	A
Chemical Total	87.86	1		
<b>METHYL-2,7-DICHLORO-9-HYDROXYFLUORENE-9-CARBOXYLATE</b>				
Landscape Maintenance	0.89			
Chemical Total	0.89			
<b>METHYL ESTERS OF COTTONSEED OIL</b>				
Almond	3,918.63	35	2,818.98	A
Blueberry	33.52	5	14.00	A
Grape	383.04	5	205.76	A
Grape, Wine	420.58	9	225.90	A
Lemon	3.35	3	30.00	A
Nectarine	0.99	1	17.00	A
Orange	347.89	30	1,715.24	A
Pistachio	1,120.53	6	735.00	A
Rights Of Way	14.90			
Tangelo	6.93	3	60.00	A
Tangerine	173.39	8	255.42	A
Chemical Total	6,423.74	105		
<b>2-METHYL-4-ISOTHIAZOLIN-3-ONE</b>				
Water (Industrial)	1.84		1.00	U
Chemical Total	1.84			
<b>METHYL SILICONE RESINS</b>				
Almond	2,772.40	208	19,701.00	A



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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Bean, Unspecified	9.95	2	250.00	A
Broccoli	0.10	1	5.00	A
Grape	50.57	14	322.00	A
Grape, Wine	593.23	50	6,586.60	A
Landscape Maintenance	< 0.01			
Lemon	18.97	1	34.56	A
Oat	0.03	2	14.00	A
Orange	3.46	2	27.36	A
Pistachio	613.83	75	6,610.86	A
Prune	18.38	4	95.00	A
Tangerine	3,866.23	204	10,826.39	A
Tomato	0.02	4	199.00	A
Walnut	14.08	1	27.00	A
Wheat (Forage - Fodder)	2.54	2	62.00	A
<b>Chemical Total</b>	<b>7,963.80</b>	<b>570</b>		
<b>METOFLUTHRIN</b>				
Structural Pest Control	0.09			
<b>Chemical Total</b>	<b>0.09</b>			
<b>METOLACHLOR</b>				
Corn, Human Consumption	3,322.45	19	1,693.73	A
Garbanzo Bean	844.92	4	509.00	A
Tomato, Processing	4,221.50	26	2,921.81	A
<b>Chemical Total</b>	<b>8,388.87</b>	<b>49</b>		
<b>S-METOLACHLOR</b>				
Bean, Succulent	19.33	2	20.07	A
Corn (Forage - Fodder)	543.17	5	285.00	A
Corn, Human Consumption	927.69	22	490.00	A
Cotton	1,937.26	23	1,530.90	A
Garbanzo Bean	830.19	5	655.00	A
Onion, Dry	146.29	2	92.00	A
Pepper, Fruiting	521.39	7	371.91	A
Research Commodity	4.71	7	5.00	A
	2.49			
Total Pounds On This Commodity	7.21			
Soil Fumigation/Preplant	8.73		7.00	A
Sorghum (Forage - Fodder)	1,776.52	15	1,193.50	A
Sorghum/Milo	130.44	3	103.00	A
Tomato	583.72	10	465.10	A
Tomato, Processing	34,723.25	269	24,474.88	A
Uncultivated Ag	150.71	2	151.25	A
<b>Chemical Total</b>	<b>42,305.91</b>	<b>372</b>		
<b>METRAFENONE</b>				
Grape	3,123.08	326	11,777.94	A
Grape, Wine	4,795.76	177	18,471.25	A
<b>Chemical Total</b>	<b>7,918.84</b>	<b>503</b>		
<b>METRIBUZIN</b>				
Tomato	0.06	1	0.25	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	0.06	1		
<b>MINERAL OIL</b>				
Alfalfa	1,219.59	33	1,913.70	A
Almond	3,486,080.24	2,758	199,484.48	A
Apple	5,419.37	51	390.92	A
Apricot	17,984.50	88	1,131.17	A
Asian Pear	3.56	3	29.71	A
Bean, Dried	0.71	1	15.00	A
Bean, Succulent	6.30	4	26.00	A
Blueberry	452.00	73	1,157.95	A
Broccoli	1,729.50	84	6,841.70	A
Cantaloupe	6,003.00	162	19,695.08	A
Cherry	32,825.75	82	2,957.85	A
Citrus	839.12	5	88.50	A
Commodity Fumigation	24.35	1	14.00	A
Corn (Forage - Fodder)	122.13	8	520.90	A
Corn, Human Consumption	3,771.96	178	15,251.91	A
Cotton	4,283.74	76	6,299.30	A
Garlic	587.91	9	1,182.70	A
Grape	11,454.88	340	7,878.44	A
Grape, Wine	15,250.58	173	16,447.50	A
Grapefruit	5,186.71	24	287.20	A
Landscape Maintenance	919.14			
Lemon	37,364.71	73	2,342.66	A
Melon	2,468.31	76	7,822.00	A
N-Grnhs Plants In Containers	201.86	13	20.11	A
N-Outdr Plants In Containers	452.95	16	42.85	A
Nectarine	257,817.21	932	11,684.78	A
Olive	5.30	2	75.00	A
Onion, Dry	73.26	10	552.72	A
Orange	217,924.36	845	17,426.30	A
Peach	372,176.80	1,545	21,640.23	A
	17.39	1	0.62	U
Total Pounds On This Commodity	372,194.19			
Pear	31,076.84	38	771.63	A
Pecan	27.66	2	38.00	A
Persimmon	41.47	13	69.60	A
Pistachio	172,531.58	212	22,483.79	A
Plum	185,367.19	607	7,642.56	A
Pluot	171.12	2	4.10	A
Pomegranate	1,166.59	26	1,098.27	A
Prune	2,561.72	11	407.60	A
Public Health	723.52			
Quince	0.90	1	9.40	A
Research Commodity	37.35			
Rights Of Way	790.53			
	8.95	1	50.00	A
Total Pounds On This Commodity	799.48			
Soil Fumigation/Preplant	46.10	3	24.50	A
Stone Fruit	1,279.91	1	23.00	A
Strawberry	0.48	1	3.20	A
Tangelo	3,686.60	27	458.85	A
Tangerine	86,021.24	861	21,019.08	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Tomato, Processing	480.59	21	2,465.70	A
Uncultivated Ag	79.85	3	25.16	A
Walnut	13,438.66	83	2,297.47	A
Watermelon	973.72	49	3,256.75	A
Wheat	8.70	2	67.00	A
Chemical Total	4,983,188.43	9,630		
<b>MODIFIED PHTHALIC GLYCEROL ALKYD RESIN</b>				
Alfalfa	0.13	1	0.80	A
Almond	1,155.81	205	6,953.66	A
Apple	535.56	16	516.40	A
Apricot	420.00	56	1,312.77	A
Blueberry	32.37	12	106.95	A
Carrot	0.13	1	1.00	A
Cherry	904.36	147	3,541.30	A
Citrus	7.70	4	57.50	A
Corn (Forage - Fodder)	6.37	1	74.00	A
Garlic	15.13	1	155.00	A
Grape	9,624.09	1,619	51,169.93	A
Grape, Wine	1,980.71	213	12,020.26	A
Grapefruit	15.61	1	10.00	A
Kiwi	176.94	25	854.88	A
Lemon	178.65	10	284.10	A
Nectarine	3,508.81	505	5,995.79	A
Onion, Dry	797.49	48	5,870.00	A
Orange	1,830.99	210	5,484.27	A
Peach	1,917.70	575	7,714.80	A
Pear	3.31	2	20.50	A
Pecan	21.96	5	90.73	A
Persimmon	2.70	3	9.00	A
Pistachio	4,932.74	309	38,394.74	A
Plum	4,239.76	398	5,768.07	A
Pomegranate	42.20	15	211.00	A
Prune	0.25	1	0.90	A
Quince	13.82	6	69.60	A
Tangelo	10.00	3	105.00	A
Tangerine	1,898.01	219	6,186.62	A
Tomato	0.06	1	0.25	A
Tomato, Processing	23.21	4	222.00	A
Walnut	222.65	29	911.20	A
Watermelon	29.64	6	225.00	A
Wheat	1.46	2	49.00	A
Chemical Total	34,550.28	4,653		
<b>MORPHOLINE</b>				
Grape	38.69	2	14.00	A
Orange	5.62	4	52.00	A
Tangerine	51.08	40	2,244.10	A
Chemical Total	95.39	46		
<b>MSMA</b>				
Cotton	180.62	2	95.00	A
Landscape Maintenance	11.51			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Grnhs Flower	11.99		40.00	A
Chemical Total	204.12	2		
<b>MUSCALURE</b>				
Animal Premise	0.02		7.00	U
Landscape Maintenance	0.06			
Public Health	0.06			
Regulatory Pest Control	0.04			
Structural Pest Control	0.19			
Chemical Total	0.38			
<b>MYCLOBUTANIL</b>				
Almond	6.91	3	80.00	A
Apricot	28.96	31	207.44	A
Blackberry	0.05	1	1.00	A
Cantaloupe	120.92	49	1,335.60	A
Cherry	342.12	110	2,676.74	A
Eggplant	4.08	2	60.00	A
Grape	5,188.52	1,428	46,060.10	A
Grape, Wine	1,221.16	213	11,465.52	A
Lettuce, Head	51.95	8	511.20	A
Lettuce, Leaf	7.00	2	70.00	A
Melon	57.60	6	351.00	A
N-Grnhs Plants In Containers	0.10	1	1.00	A
N-Outdr Plants In Containers	0.29	5	2.77	A
	< 0.01	1	2,000.00	S
Total Pounds On This Commodity	0.30			
Nectarine	453.23	161	3,164.52	A
Peach	987.29	215	6,830.21	A
Pepper, Fruiting	120.67	36	1,095.70	A
Plum	65.52	37	434.70	A
Research Commodity	0.13			
Strawberry	0.80	1	2.00	A
Tomato	72.46	9	724.58	A
Tomato, Processing	610.69	62	6,495.01	A
Watermelon	80.56	47	1,249.55	A
Chemical Total	9,421.00	2,428		
<b>MYRISTYL ALCOHOL</b>				
Apple	0.49	7	44.20	A
Pear	0.24	3	21.00	A
Plum	< 0.01	1	0.50	A
Chemical Total	0.73	11		
<b>MYROTHECIUM VERRUCARIA, DRIED FERMENTATION SOLIDS &amp; SOLUBLES, STRAIN AARC-0255</b>				
Almond	1,150.20	4	426.00	A
Chemical Total	1,150.20	4		
<b>NAA, AMMONIUM SALT</b>				
Apple	1.53	3	32.00	A
Landscape Maintenance	21.68			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pear	24.93	28	518.40	A
Chemical Total	48.13	31		
<b>NAA, POTASSIUM SALT</b>				
Apple	8.05	2	110.00	A
Chemical Total	8.05	2		
<b>NALED</b>				
Alfalfa	5,095.84	76	3,425.10	A
Almond	318.32	6	316.11	A
Broccoli	2,357.74	22	1,191.86	A
Cotton	13,195.71	109	10,739.57	A
Garbanzo Bean	232.68	1	154.00	A
Grape	8.40	1	20.00	A
Grape, Wine	120.08	1	150.10	A
Tomato, Processing	11.52	1	114.69	A
Wheat	45.28	1	45.00	A
Chemical Total	21,385.56	218		
<b>1-NAPHTHALENEACETAMIDE</b>				
Apple	0.69	1	11.00	A
Chemical Total	0.69	1		
<b>NAPROPAMIDE</b>				
Blueberry	20.00	1	20.00	A
Persimmon	168.68	7	42.17	A
Structural Pest Control	0.33			
Chemical Total	189.01	8		
<b>NEROLIDOL</b>				
Almond	6.12	6	370.00	A
Grape	2.03	8	148.15	A
Chemical Total	8.16	14		
<b>NICARBAZIN</b>				
Structural Pest Control	0.04			
Chemical Total	0.04			
<b>NONANOIC ACID</b>				
N-Outdr Plants In Containers	1.17	2	3,000.00	S
Chemical Total	1.17	2		
<b>NONANOIC ACID, OTHER RELATED</b>				
N-Outdr Plants In Containers	0.06	2	3,000.00	S
Chemical Total	0.06	2		
<b>4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED</b>				
Alfalfa	355.76	177	11,672.69	A
Almond	17,048.35	1,098	83,710.51	A
Apricot	0.05	2	1.25	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Asian Pear	2.02	3	42.94	A
Barley	35.35	12	1,325.40	A
Barley (Forage - Fodder)	2.36	3	153.20	A
Bean, Dried	0.86	1	15.00	A
Blueberry	41.56	11	348.74	A
Carrot	65.46	9	533.00	A
Cherry	137.04	103	2,138.05	A
Citrus	1.67	2	43.00	A
Corn (Forage - Fodder)	243.64	144	8,816.93	A
Cotton	465.51	118	10,346.21	A
Garbanzo Bean	22.25	12	1,562.87	A
Garlic	150.45	6	684.00	A
Grape	2,946.29	1,208	41,182.35	A
Grape, Wine	1,154.59	254	17,759.75	A
Grapefruit	5.77	6	90.00	A
Kiwi	11.57	11	443.00	A
Lemon	48.03	18	214.00	A
Lettuce, Head	14.04	21	841.50	A
Lettuce, Leaf	37.93	50	1,405.20	A
Melon	52.15	23	2,327.50	A
N-Outdr Plants In Containers	2.97	1	46.00	A
N-Outdr Transplants	2.25	1	35.00	A
Nectarine	36.73	102	812.00	A
Oat	4.37	7	211.00	A
Oat (Forage - Fodder)	14.84	14	966.05	A
Olive	0.62	1	26.00	A
Onion, Dry	156.02	22	2,500.00	A
Orange	526.98	214	5,168.34	A
Parsley	5.18	1	115.00	A
Peach	170.23	184	1,981.55	A
Pear	0.78	2	10.00	A
Pecan	5.67	6	88.00	A
Pepper, Fruiting	2.36	2	114.00	A
Pistachio	1,196.14	205	13,500.54	A
Plum	65.80	103	905.08	A
Pomegranate	1.30	1	27.14	A
Prune	0.29	1	2.90	A
Radicchio	23.97	4	350.00	A
Research Commodity	0.26			
Soil Fumigation/Preplant	5.16	1	90.48	A
Sorghum (Forage - Fodder)	11.18	14	688.00	A
Tangelo	10.69	9	147.90	A
Tangerine	651.03	409	7,935.89	A
Tomato	55.99	26	1,447.80	A
Tomato, Processing	418.07	120	15,690.59	A
Triticale	8.94	3	562.00	A
Uncultivated Ag	6.83	16	248.60	A
Unknown	2.11	1	130.00	A
Walnut	218.95	24	976.96	A
Wheat	154.64	99	8,945.60	A
Wheat (Forage - Fodder)	68.55	55	2,992.30	A
Chemical Total	26,671.61	4,940		

ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE)

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Alfalfa	12,661.45	1,291	92,716.36	A
Almond	92,267.26	6,575	390,513.42	A
Animal Premise	69.58	2	140.00	A
Apple	98.72	30	255.06	A
Apricot	336.24	127	1,292.35	A
Asian Pear	10.45	5	102.48	A
Asparagus	147.72	7	879.00	A
Barley	314.62	29	5,289.40	A
Barley (Forage - Fodder)	2.54	3	153.20	A
Bean, Succulent	6.61	4	85.00	A
Bean, Unspecified	31.20	2	250.00	A
Blackberry	0.10	1	0.50	A
Blueberry	333.11	136	2,097.63	A
Boysenberry	0.44	2	3.00	A
Broccoli	1,015.43	125	10,510.61	A
Cabbage	0.01	3	3.00	A
Cantaloupe	981.27	141	11,042.70	A
Cauliflower	0.06	4	5.00	A
Cherry	2,969.99	460	10,256.57	A
Christmas Tree	1.52	5	10.00	A
Citrus	84.08	15	327.68	A
Corn (Forage - Fodder)	3,283.99	384	22,914.13	A
Corn, Human Consumption	1,318.48	226	9,934.50	A
Cotton	30,975.66	2,437	199,714.19	A
Cucumber	0.85	1	4.00	A
Eggplant	0.02	1	0.16	A
Forage Hay/Silage	29.90	18	1,039.80	A
Forest, Timberland	117.29		110.00	A
Garbanzo Bean	68.87	16	2,092.87	A
Garlic	3,040.04	179	23,901.45	A
Grape	39,540.72	5,727	184,405.87	A
Grape, Wine	19,378.70	1,542	97,906.26	A
Grapefruit	131.31	32	509.00	A
Kale	18.08	5	159.00	A
Kiwi	458.06	53	2,156.34	A
Landscape Maintenance	638.50			
Lemon	275.84	43	828.46	A
Lettuce, Head	266.26	74	3,151.10	A
Lettuce, Leaf	46.66	53	1,444.17	A
Melon	733.81	118	8,622.21	A
N-Outdr Plants In Containers	62.29	22	197.15	A
	3.27	11	38,800.00	S
Total Pounds On This Commodity	65.56			
N-Outdr Transplants	18.59	4	162.00	A
Nectarine	2,577.45	1,114	9,204.71	A
Oat	51.62	17	1,073.00	A
Oat (Forage - Fodder)	100.20	36	1,736.05	A
Olive	86.42	18	501.17	A
Onion, Dry	15,358.45	331	30,427.66	A
Orange	8,032.33	692	17,351.40	A
Parsley	245.38	12	1,526.00	A
Pastureland	1.84	4	31.00	A
Peach	4,635.39	1,628	16,646.60	A
Pear	103.80	48	401.14	A
Pecan	55.20	8	148.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pepper, Fruiting	158.43	47	1,983.00	A
Persimmon	108.86	21	178.60	A
Pistachio	33,871.68	1,652	126,755.01	A
Plum	1,611.52	749	6,142.50	A
Pomegranate	2,269.40	148	7,893.13	A
Pomelo	1.71	1	6.00	A
Prune	522.98	47	1,674.86	A
Pumpkin	0.61	1	5.00	A
Radish	0.65	1	4.00	A
Research Commodity	7.47	5	18.50	A
	0.67			
Total Pounds On This Commodity	8.13			
Rice	129.48	16	909.00	A
Rights Of Way	4,914.88			
	127.68	11	540.00	A
Total Pounds On This Commodity	5,042.56			
Safflower	2.43	1	156.00	A
Soil Fumigation/Preplant	185.73	26	2,371.01	A
Sorghum (Forage - Fodder)	24.64	17	769.00	A
Sorghum/Milo	28.61	7	242.00	A
Squash, Summer	2.53	3	51.00	A
Structural Pest Control	0.04			
Tangelo	162.35	25	486.70	A
Tangerine	2,249.34	531	12,318.30	A
Tomato	1,245.53	276	12,504.38	A
Tomato, Processing	18,128.80	1,367	154,438.30	A
	22.99	1	43.13	U
Total Pounds On This Commodity	18,151.79			
Triticale	442.75	30	3,678.36	A
Turf/Sod	44.26	54	822.30	A
Uncultivated Ag	1,099.48	137	15,659.43	A
Uncultivated Non-Ag	487.92	7	80.00	A
Unknown	84.73	6	820.00	A
Walnut	2,591.04	373	9,872.09	A
Watermelon	292.33	111	4,281.55	A
Wheat	2,721.80	361	35,045.56	A
Wheat (Forage - Fodder)	392.62	128	6,439.50	A
Yam	0.02	1	0.16	A
Chemical Total	316,923.63	29,982		

**ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE),  
BRANCHED**

Alfalfa	37.50	37	3,836.00	A
Almond	1,322.14	288	12,882.73	A
Apple	0.16	3	2.01	A
Bean, Dried	0.04	1	4.00	A
Blackberry	0.08	2	1.00	A
Blueberry	0.50	6	6.26	A
Carrot	0.04	1	0.50	A
Cherry	0.24	1	8.00	A
Corn (Forage - Fodder)	0.91	4	239.00	A
Cotton	156.27	118	9,860.74	A
Garbanzo Bean	0.15	1	151.00	A
Garlic	74.02	31	4,817.00	A



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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grape	919.15	155	3,226.68	A
Grape, Wine	216.97	13	451.00	A
Kiwi	0.10	2	1.20	A
Lemon	0.08	2	1.00	A
Nectarine	0.68	9	18.43	A
Olive	1.02	3	5.80	A
Onion, Dry	1.77	6	636.00	A
Orange	9.09	7	55.00	A
Parsley	3.99	13	2,140.00	A
Peach	1.75	13	22.18	A
Persimmon	1.11	2	14.00	A
Pistachio	112.21	26	949.97	A
Plum	0.19	5	2.37	A
Pomegranate	2.89	10	203.66	A
Prune	0.26	3	3.27	A
Rice	1.23	1	20.00	A
Rights Of Way	59.88			
Tangerine	80.37	41	2,244.60	A
Tomato, Processing	10.90	19	2,062.00	A
Unknown	0.28	1	3.50	A
Walnut	0.49	1	14.00	A
Wheat	17.65	12	1,627.00	A
Wheat (Forage - Fodder)	0.30	4	164.00	A
Chemical Total	3,034.42	841		

**ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE),  
PHOSPHATE ESTER**

Alfalfa	1,342.76	80	7,655.47	A
Almond	9,749.94	859	41,291.46	A
Apricot	25.81	14	86.14	A
Asparagus	35.22	1	150.00	A
Barley	41.45	3	435.00	A
Bean, Unspecified	3.10	2	250.00	A
Blueberry	11.28	91	572.01	A
Broccoli	< 0.01	1	1.00	A
Cantaloupe	40.09	6	381.00	A
Cauliflower	< 0.01	1	2.00	A
Cherry	185.49	27	746.61	A
Citrus	16.29	5	68.12	A
Corn (Forage - Fodder)	58.20	9	511.00	A
Corn, Human Consumption	0.56	2	236.00	A
Cotton	3,318.41	342	39,609.70	A
Eggplant	40.77	18	154.41	A
Garbanzo Bean	108.37	5	816.00	A
Garlic	465.60	52	7,012.02	A
Grape	3,432.53	561	12,370.98	A
Grape, Wine	1,114.96	159	5,955.00	A
Grapefruit	2.77	3	15.40	A
Kiwi	24.52	2	75.00	A
Landscape Maintenance	1.23			
Lettuce, Head	0.49	2	55.40	A
Lettuce, Leaf	4.84	2	70.00	A
Melon	105.87	12	968.00	A
Nectarine	428.52	362	2,517.98	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Oat	2.48	1	12.00	A
Oat (Forage - Fodder)	8.26	1	80.00	A
Onion, Dry	456.50	39	5,485.50	A
Orange	101.41	33	584.12	A
Peach	550.08	388	2,888.44	A
Pear	0.68	1	3.50	A
Pecan	17.81	9	148.73	A
Pepper, Fruiting	75.96	12	492.00	A
Persimmon	7.78	7	100.00	A
Pistachio	3,120.60	316	19,592.53	A
Plum	399.59	306	2,452.77	A
Pomegranate	22.64	8	383.17	A
Prune	23.79	2	63.82	A
Rights Of Way	794.08			
Squash, Winter	19.35	2	41.60	A
Tangerine	559.65	155	3,203.56	A
Tomato	33.02	21	1,339.78	A
Tomato, Processing	2,307.26	214	25,372.62	A
Uncultivated Ag	390.63	27	3,055.78	A
Walnut	179.95	68	1,264.04	A
Watermelon	35.50	4	201.00	A
Wheat	122.42	13	1,441.00	A
Wheat (Forage - Fodder)	26.58	5	276.00	A
Yam	< 0.01	1	0.16	A
<b>Chemical Total</b>	<b>29,815.09</b>	<b>4,254</b>		
<b>NONYL PHENOXY POLYOXYETHYLENE ETHANOL-IODINE COMPLEX</b>				
Almond	724.14	48	2,377.81	A
Cotton	257.95	5	673.00	A
Garlic	15.73	1	50.00	A
Grape	170.89	24	931.00	A
Grape, Wine	380.61	8	1,180.50	A
Pistachio	22.56	2	90.00	A
Soil Fumigation/Preplant	13.86	1	90.48	A
Tomato	30.65	1	156.00	A
Tomato, Processing	107.29	5	790.00	A
Uncultivated Ag	73.97	3	386.00	A
Unknown	36.02	2	235.00	A
<b>Chemical Total</b>	<b>1,833.66</b>	<b>100</b>		
<b>ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE) SULFATE, AMMONIUM SALT</b>				
Alfalfa	0.05	1	51.00	A
Almond	0.22	6	184.00	A
Cotton	2.05	6	581.60	A
Research Commodity	0.01			
Rights Of Way	0.07			
Uncultivated Ag	0.42	1	58.00	A
<b>Chemical Total</b>	<b>2.84</b>	<b>14</b>		
<b>NORFLURAZON</b>				
Almond	389.86	4	496.00	A
Blueberry	134.98	7	61.34	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grape	527.86	30	393.51	A
Grape, Wine	91.85	3	63.33	A
Prune	15.74	1	11.00	A
Chemical Total	1,160.29	45		
<b>NOVALURON</b>				
Alfalfa	469.44	80	5,953.10	A
Cotton	1,451.73	220	23,080.55	A
Garbanzo Bean	9.06	1	154.00	A
N-Grnhs Transplants	0.61	8	11.61	A
Pepper, Fruiting	7.22	1	92.00	A
Structural Pest Control	25.12			
Tomato	17.77	6	228.00	A
Uncultivated Ag	2.28	1	58.00	A
Wheat	2.00	1	51.00	A
Chemical Total	1,985.23	318		
<b>NOVIFLUMURON</b>				
Structural Pest Control	0.02			
Chemical Total	0.02			
<b>N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE</b>				
Grape	3.79		2,000,097.00	C
Regulatory Pest Control	< 0.01			
Storage Area/Box	3.68		7,500.00	K
	0.39		1,000,000.00	C
Total Pounds On This Commodity	4.06			
Structural Pest Control	196.69			
Chemical Total	204.54			
<b>OCTYL DECYL DIMETHYL AMMONIUM CHLORIDE</b>				
Animal Premise	6.88		6.00	U
Grape	0.04	1	19.00	A
Chemical Total	6.91	1		
<b>ALPHA-OCTYLPHENYL-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Almond	579.25	100	6,234.28	A
Cherry	4.66	30	179.81	A
Corn, Human Consumption	23.30	3	170.00	A
Cotton	2.03	7	350.00	A
Grape	11.29	36	201.46	A
Grape, Wine	36.27	4	73.23	A
Kale	10.40	2	30.00	A
Lettuce, Head	78.00	3	225.00	A
Nectarine	10.51	65	315.96	A
Onion, Dry	35.78	4	200.00	A
Orange	2.89	4	69.00	A
Peach	14.73	65	309.81	A
Persimmon	2.82	13	33.07	A
Pistachio	3.90	12	107.61	A
Plum	7.52	53	144.76	A
Soil Fumigation/Preplant	1.33	6	25.75	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Sudangrass	0.67	1	39.00	A
Tangelo	0.92	1	17.00	A
Tangerine	0.41	2	9.00	A
Tomato	1.65	1	189.31	A
Tomato, Processing	71.07	13	1,516.98	A
Triticale	39.73	4	229.00	A
Walnut	8.08	11	179.88	A
Wheat (Forage - Fodder)	0.50	1	39.00	A
<b>Chemical Total</b>	<b>947.71</b>	<b>441</b>		
<b>OIL OF ORANGE</b>				
Almond	115.33	86	6,096.28	A
Cherry	0.93	30	179.81	A
Corn, Human Consumption	4.66	3	170.00	A
Grape	2.26	36	201.46	A
Grape, Wine	0.46	3	33.23	A
Nectarine	2.10	65	315.96	A
Orange	0.58	4	69.00	A
Peach	2.95	65	309.81	A
Persimmon	0.56	13	33.07	A
Pistachio	0.78	12	107.61	A
Plum	1.50	53	144.76	A
Soil Fumigation/Preplant	0.27	6	25.75	A
Sudangrass	0.13	1	39.00	A
Tangelo	0.18	1	17.00	A
Tangerine	0.08	2	9.00	A
Tomato, Processing	13.35	8	772.98	A
Walnut	1.62	11	179.88	A
Wheat (Forage - Fodder)	0.10	1	39.00	A
<b>Chemical Total</b>	<b>147.84</b>	<b>400</b>		
<b>OLEIC ACID</b>				
Alfalfa	30.25	2	144.00	A
Almond	1,593.77	113	7,959.23	A
Bean, Dried	1.07	1	15.00	A
Blueberry	5.86	6	159.74	A
Broccoli	7.88	1	37.50	A
Carrot	45.88	6	322.00	A
Cherry	116.25	67	1,653.00	A
Corn, Human Consumption	7.88	1	37.50	A
Cotton	106.50	18	1,862.30	A
Garlic	151.27	3	311.00	A
Grape	590.18	104	4,364.46	A
Grape, Wine	41.99	10	719.00	A
Grapefruit	0.07	1	5.00	A
Lemon	5.17	4	29.00	A
Orange	122.85	132	2,801.48	A
Peach	0.05	1	5.00	A
Pepper, Fruiting	1.14	1	57.00	A
Pistachio	12.73	8	136.00	A
Soil Fumigation/Preplant	6.45	1	90.48	A
Tangelo	0.59	4	65.70	A
Tangerine	522.61	342	6,300.04	A
Tomato, Processing	97.25	10	1,247.57	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Uncultivated Ag	0.56	2	9.60	A
Walnut	32.20	4	225.00	A
Chemical Total	3,500.44	842		
<b>OLEIC ACID, ETHYL ESTER</b>				
Almond	4,373.07	115	7,383.50	A
Grape, Wine	903.91	18	2,330.86	A
Pistachio	629.37	4	684.00	A
Soil Fumigation/Preplant	76.55	1	80.00	A
Tomato	17.48	2	56.82	A
Chemical Total	6,000.38	140		
<b>OLEIC ACID, METHYL ESTER</b>				
Alfalfa	924.64	16	1,172.80	A
Almond	34,760.02	669	45,974.89	A
Asparagus	496.91	4	603.20	A
Cherry	105.11	1	20.00	A
Citrus	63.07	1	20.00	A
Corn (Forage - Fodder)	49.16	4	270.00	A
Cotton	540.13	21	1,328.34	A
Garlic	266.49	27	822.63	A
Grape	2,182.80	93	1,858.76	A
Grape, Wine	1,283.40	28	1,087.22	A
Grapefruit	98.14	9	144.00	A
Industrial Site	6.57	1	5.00	A
Kale	13.14	3	10.00	A
Landscape Maintenance	176.24			
Lemon	13.14	1	10.00	A
Lettuce, Head	111.45	15	395.00	A
Onion, Dry	124.36	6	594.40	A
Orange	336.52	17	308.00	A
Peach	6.20	1	5.88	A
Pistachio	6,978.43	108	7,511.53	A
Pomegranate	1,405.21	5	479.52	A
Prune	268.27	5	397.00	A
Rice	170.75	10	603.00	A
Rights Of Way	1,938.49			
Squash, Summer	39.36	2	31.00	A
Tangelo	10.51	1	10.00	A
Tangerine	284.31	16	212.76	A
Tomato	5.26	1	16.00	A
Tomato, Processing	965.36	39	2,437.10	A
Turf/Sod	22.69	7	103.30	A
Uncultivated Ag	338.98	3	353.00	A
Uncultivated Non-Ag	6.57	1	5.00	A
Walnut	1,031.00	28	735.73	A
Watermelon	2.75	2	51.60	A
Chemical Total	55,025.42	1,145		
<b>ORCHEX 796 OIL</b>				
Alfalfa	234.71	3	232.00	A
Broccoli	54.30	1	37.50	A
Corn, Human Consumption	54.30	1	37.50	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Cotton	528.81	15	1,473.30	A
Garlic	78.73	1	131.63	A
Onion, Dry	106.17	3	269.00	A
Tomato, Processing	58.78	3	156.50	A
Chemical Total	1,115.81	27		
<b>ORGANO/MODIFIED POLYSILOXANE</b>				
Almond	1.25	23	565.45	A
Blueberry	0.01	1	6.00	A
Cherry	0.04	1	14.00	A
Grape	0.09	3	76.65	A
Grape, Wine	0.16	3	52.84	A
Pistachio	0.03	1	11.79	A
Chemical Total	1.58	32		
<b>ORGANOSILICONE, POLY OXYALKYLENE ETHER COPOLYMER</b>				
Alfalfa	54.78	13	1,089.00	A
Almond	605.80	83	3,825.45	A
Cotton	652.31	38	5,153.44	A
Garlic	182.95	21	2,785.00	A
Grape	79.22	14	695.42	A
Grape, Wine	20.84	6	188.88	A
Lettuce, Head	1.00	1	22.90	A
Onion, Dry	93.79	21	1,304.00	A
Parsley	114.40	6	763.00	A
Pistachio	13.46	4	164.34	A
Soil Fumigation/Preplant	46.46	12	1,858.80	A
Tomato, Processing	251.14	28	3,793.00	A
Uncultivated Ag	209.69	50	7,420.30	A
Walnut	112.73	11	513.17	A
Watermelon	10.45	2	194.00	A
Wheat	33.74	3	450.00	A
Chemical Total	2,482.76	313		
<b>ORYZALIN</b>				
Almond	20,040.26	164	6,402.77	A
Apple	0.67	1	0.16	A
Apricot	1.25	1	1.00	A
Blackberry	40.94	3	19.17	A
Blueberry	2,202.71	27	566.45	A
Cherry	1,080.33	16	373.32	A
Grape	4,969.99	131	2,818.10	A
Grape, Wine	2,813.91	24	1,188.51	A
Kiwi	262.51	3	75.60	A
Landscape Maintenance	534.63			
Lemon	1,353.28	14	326.25	A
N-Outdr Plants In Containers	5.17	4	5.17	A
Nectarine	147.76	8	34.53	A
Orange	2,614.03	59	667.19	A
Peach	1,335.63	28	269.92	A
Pecan	83.20	2	20.00	A
Pistachio	7,934.40	30	2,664.00	A
Plum	676.51	22	180.81	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pomegranate	22.88	2	10.00	A
Research Commodity	8.91	8	6.75	A
Rights Of Way	74.47			
Soil Fumigation/Preplant	2.08	1	4.50	A
Tangelo	246.49	4	67.00	A
Tangerine	4,117.59	28	936.56	A
Uncultivated Ag	4.56	1	4.30	A
Walnut	389.65	10	201.21	A
<b>Chemical Total</b>	<b>50,963.81</b>	<b>591</b>		
<b>OXADIAZON</b>				
Landscape Maintenance	40.93			
<b>Chemical Total</b>	<b>40.93</b>			
<b>OXAMYL</b>				
Bean, Succulent	5.97	2	4.00	A
Cantaloupe	14.93	1	30.00	A
Cotton	37.15	5	37.20	A
<b>Chemical Total</b>	<b>58.06</b>	<b>8</b>		
<b>OXYDEMETON-METHYL</b>				
Corn, Human Consumption	259.58	7	528.00	A
Lettuce, Head	54.49	1	110.00	A
<b>Chemical Total</b>	<b>314.07</b>	<b>8</b>		
<b>OXYFLUORFEN</b>				
Almond	64,155.30	2,941	147,064.79	A
Apple	11.70	5	27.03	A
Apricot	153.39	38	239.38	A
Barley	20.07	1	148.00	A
Bitter Melon	0.15	1	2.10	A
Cantaloupe	1,745.50	21	2,393.20	A
Cherry	1,156.28	128	2,472.94	A
Chinese Greens	0.50	1	3.00	A
Corn (Forage - Fodder)	7.06	1	75.00	A
Corn, Human Consumption	64.63	4	328.00	A
Cotton	7,871.46	283	20,636.06	A
Eggplant	0.10	1	1.40	A
Garbanzo Bean	38.59	1	152.00	A
Garlic	2,259.50	73	8,913.77	A
Grape	11,130.99	1,363	32,237.25	A
Grape, Wine	6,066.74	362	20,022.83	A
Kiwi	331.65	10	384.60	A
Landscape Maintenance	45.84			
Lemon	9.87	1	9.75	A
Melon	464.20	30	1,744.38	A
N-Outdr Plants In Containers	22.51	9	13.12	A
	0.39	5	16,435.00	S
Total Pounds On This Commodity	22.90			
Nectarine	2,489.31	493	4,707.05	A
Olive	13.04	2	26.00	A
Onion, Dry	2,527.21	196	15,437.43	A
Orange	199.66	18	186.60	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pastureland	3.01	4	6.00	A
Peach	2,531.13	601	5,568.14	A
Pear	156.41	13	405.84	A
Pecan	24.92	3	38.29	A
Persimmon	43.45	14	72.63	A
Pistachio	34,556.45	933	59,931.02	A
Plum	1,121.79	299	2,320.76	A
Pomegranate	826.58	23	918.12	A
Prune	103.60	16	222.12	A
Public Health	195.14			
Quince	10.17	2	27.00	A
Regulatory Pest Control	142.84			
Research Commodity	1.61	2	5.20	A
	0.06			
Total Pounds On This Commodity	1.68			
Rights Of Way	1,253.70			
	127.92	5	260.00	A
Total Pounds On This Commodity	1,381.62			
Soil Fumigation/Preplant	371.47	19	2,167.67	A
Squash, Winter	3.03	1	25.00	A
Tangerine	729.81	41	687.65	A
Tomato	974.70	33	2,460.29	A
Tomato, Processing	9,065.08	234	23,203.90	A
Uncultivated Ag	3,890.01	132	14,647.83	A
Uncultivated Non-Ag	6.02	6	60.00	A
Unknown	122.14	6	755.00	A
Walnut	2,249.41	202	4,761.91	A
Watermelon	74.24	1	148.00	A
Wheat	113.37	9	280.00	A
Chemical Total	159,483.72	8,587		
<b>OXYTETRACYCLINE, CALCIUM COMPLEX</b>				
Apple	32.45	15	120.50	A
Grape	25.20	1	40.00	A
Pear	507.05	70	3,223.40	A
Chemical Total	564.69	86		
<b>OXYTETRACYCLINE HYDROCHLORIDE</b>				
Landscape Maintenance	4.42			
Chemical Total	4.42			
<b>PACLOBUTRAZOL</b>				
Landscape Maintenance	4.56			
N-Grnhs Plants In Containers	0.12	10	27.39	A
N-Outdr Plants In Containers	0.06	11	24.49	A
	< 0.01	3	6,000.00	S
Total Pounds On This Commodity	0.06			
Chemical Total	4.74	24		
<b>PAECILOMYCES FUMOSOROSEUS APOPKA STRAIN 97</b>				
Almond	2,795.65	75	9,915.69	A
Broccoli	230.00	13	1,000.00	A
Cantaloupe	25.40	3	80.80	A



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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Corn, Human Consumption	91.00	6	351.00	A
Grape	120.00	10	598.80	A
Lettuce, Head	5.00	1	22.80	A
Melon	88.46	12	442.28	A
N-Grnhs Plants In Containers	0.30	2	1.00	A
Onion, Dry	40.33	4	144.30	A
Pomegranate	23.60	3	70.00	A
Tomato, Processing	39.99	1	155.00	A
Chemical Total	3,459.72	130		
<b>PURPUREOCILIUM LILACIUNUM STRAIN 251</b>				
Lettuce, Head	12.00	2	51.00	A
Chemical Total	12.00	2		
<b>PARAQUAT DICHLORIDE</b>				
Alfalfa	14,058.93	231	16,107.69	A
Almond	72,306.03	1,384	60,350.69	A
Apple	12.19	4	11.11	A
Apricot	308.15	21	268.39	A
Asian Pear	8.00	2	10.00	A
Bean, Succulent	222.42	23	171.00	A
Bitter Melon	17.41	11	12.10	A
Blackberry	1.21	2	1.00	A
Blueberry	440.51	15	330.55	A
Carrot	42.33	1	40.00	A
Cherry	1,223.04	40	1,022.33	A
Corn (Forage - Fodder)	585.99	5	523.00	A
Cotton	30,110.78	477	41,064.67	A
Cucumber	10.34	2	15.00	A
Daikon	0.22	2	2.00	A
Eggplant	445.35	53	191.03	A
Fumigation, Other	103.56			
Garbanzo Bean	1.38	1	1.00	A
Grape	13,742.48	584	13,534.31	A
Grape, Wine	8,936.92	170	7,267.30	A
Grapefruit	73.78	5	68.00	A
Jujube	0.02	2	6.00	A
Kiwi	290.48	13	363.40	A
Lemon	109.67	6	139.24	A
Lettuce, Head	57.59	2	54.00	A
N-Outdr Plants In Containers	1.94	1	1.00	A
Nectarine	2,366.24	174	2,124.71	A
Olive	82.32	6	96.80	A
Onion, Dry	675.54	11	641.86	A
Onion, Green	0.35	2	0.40	A
Orange	411.61	20	339.53	A
Peach	8,300.23	390	7,728.23	A
Peanut	20.70	2	10.00	A
Pear	543.95	16	389.20	A
Peas	0.17	1	0.20	A
Pepper, Fruiting	108.18	3	99.00	A
Persimmon	19.95	10	202.40	A
Pistachio	11,192.15	199	10,008.58	A
Plum	2,145.21	244	2,381.39	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pomegranate	365.48	12	289.13	A
Prune	151.17	12	136.00	A
Radish	22.41	3	18.00	A
Rangeland	0.34	1	5.00	A
Research Commodity	1.07	2	2.10	A
Rights Of Way	115.89			
Root Vegetable	31.06	3	16.00	A
Soil Fumigation/Preplant	664.84	26	654.14	A
Sorghum (Forage - Fodder)	11.03	2	8.00	A
Squash	0.34	2	4.00	A
Squash, Summer	25.88	1	20.00	A
Squash, Winter	22.06	4	21.70	A
Squash, Zucchini	0.17	1	0.20	A
Stone Fruit	2.07		2.00	A
Strawberry	0.17	1	0.20	A
Tangelo	13.79	1	10.00	A
Tangerine	1,399.84	65	1,362.79	A
Tomato	3.55	7	4.20	A
Tomato, Processing	3,282.77	27	3,343.04	A
Triticale	13.84	1	10.00	A
Uncultivated Ag	578.54	15	647.84	A
Unknown	11.81	5	9.40	A
Walnut	1,383.94	67	1,210.87	A
Wheat	742.50	5	680.88	A
Wheat (Forage - Fodder)	81.67	1	59.00	A
<b>Chemical Total</b>	<b>177,903.61</b>	<b>4,399</b>		
<b>PARATHION</b>				
Lettuce, Head	9.04	1	27.80	A
<b>Chemical Total</b>	<b>9.04</b>	<b>1</b>		
<b>PENDIMETHALIN</b>				
Alfalfa	57,111.09	251	18,319.86	A
Almond	115,420.34	1,045	40,267.60	A
Apple	65.02	5	26.47	A
Apricot	505.03	21	149.50	A
Asparagus	2,047.72	11	1,081.20	A
Bean, Succulent	13.90	1	19.57	A
Cabbage	< 0.01	1	0.04	A
Carrot	576.28	10	608.50	A
Cherry	2,450.91	54	914.74	A
Citrus	152.50	6	71.02	A
Corn (Forage - Fodder)	2,931.24	44	2,836.50	A
Corn, Human Consumption	0.02	1	0.18	A
Cotton	5,639.48	41	4,194.10	A
Eggplant	43.94	3	50.53	A
Garbanzo Bean	1,115.39	11	1,547.00	A
Garlic	9,890.76	81	9,570.21	A
Grape	43,717.24	989	19,755.08	A
Grape, Wine	33,180.04	318	14,257.32	A
Grapefruit	155.11	6	60.40	A
Landscape Maintenance	1,104.66			
Lemon	742.46	9	253.70	A
Lettuce, Head	0.06	1	0.04	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Grnhs Plants In Containers	0.65	1	0.43	A
N-Outdr Plants In Containers	32.83	29	17.49	A
	4.02	10	64,435.00	S
Total Pounds On This Commodity	36.85			
Nectarine	10,014.34	336	3,113.86	A
Olive	346.51	9	235.30	A
Onion, Dry	4,950.82	70	5,271.11	A
Orange	5,043.72	87	2,080.89	A
Peach	20,904.09	467	5,882.79	A
Pear	291.32	15	252.70	A
Pecan	142.92	3	34.73	A
Pepper, Fruiting	264.59	11	305.56	A
Pistachio	50,924.94	341	19,315.29	A
Plum	7,279.18	220	1,731.75	A
Pomegranate	2,557.51	23	860.57	A
Prune	213.96	10	67.50	A
Regulatory Pest Control	278.97			
Research Commodity	15.09	1	4.00	A
	3.72			
Total Pounds On This Commodity	18.81			
Rice	41.51	3	363.00	A
Rights Of Way	275.07			
Soil Fumigation/Preplant	115.52	2	49.89	A
Sorghum (Forage - Fodder)	3.20	3	4.50	A
Sorghum/Milo	197.42	4	139.00	A
Tangelo	118.37	3	62.50	A
Tangerine	8,687.17	136	3,027.99	A
Tomato	716.46	11	922.71	A
Tomato, Processing	11,250.81	116	12,333.76	A
Turf/Sod	10.75	2	35.10	A
Uncultivated Ag	67.53	2	152.00	A
Walnut	7,160.02	108	2,350.68	A
Chemical Total	408,776.19	4,932		
<b>PENOX SULAM</b>				
Almond	420.88	472	18,446.84	A
Peach	0.44	5	34.43	A
Pistachio	93.74	87	4,318.04	A
Plum	0.30	4	24.73	A
Rights Of Way	0.37			
Walnut	24.98	54	1,248.07	A
Chemical Total	540.72	622		
<b>PENTHIOPYRAD</b>				
Almond	4,502.67	253	20,521.55	A
Apple	0.35	2	1.70	A
Apricot	31.68	16	143.43	A
Bean, Succulent	6.92	2	33.25	A
Carrot	140.12	8	538.50	A
Cherry	201.53	37	810.75	A
Chinese Cabbage (Nappa)	20.82	3	70.00	A
Cucumber	14.75	8	79.50	A
Eggplant	35.40	5	150.00	A
Garlic	212.66	6	751.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grape	1.82	1	10.00	A
Kale	4.01	1	22.00	A
Lettuce, Head	124.78	16	430.00	A
Lettuce, Leaf	39.55	9	173.45	A
Melon	57.05	4	244.00	A
N-Grnhs Transplants	0.27	1	0.87	A
Nectarine	52.43	26	241.42	A
Onion, Dry	1,084.47	31	3,488.00	A
Peach	70.21	24	303.88	A
Pear	0.22	1	1.00	A
Pepper, Fruiting	1.57	1	5.00	A
Pistachio	2,763.83	111	13,967.61	A
Plum	41.93	13	176.67	A
Radish	17.96	7	58.75	A
Squash, Winter	8.33	1	40.00	A
Tomato	519.18	34	1,769.34	A
Tomato, Processing	1,802.76	53	6,665.00	A
Walnut	416.63	54	1,678.24	A
Watermelon	9.13	3	47.70	A
Chemical Total	12,183.02	731		
<b>PERMETHRIN</b>				
Alfalfa	54.80	2	275.00	A
Almond	161.80	11	490.77	A
Asparagus	93.21	7	930.20	A
Bean, Succulent	0.20	1	4.00	A
Bitter Melon	1.50	3	9.00	A
Cantaloupe	677.79	56	4,399.36	A
Cauliflower	0.27	2	4.00	A
Cherry	0.57	2	2.80	A
Corn, Human Consumption	19.96	80	208.60	A
Cucumber	2.99	1	20.50	A
Eggplant	11.92	11	93.50	A
Endive (Escarole)	2.13	5	17.20	A
Gai Lon	0.50	1	6.00	A
Landscape Maintenance	28.66			
Lettuce, Head	169.76	66	1,883.40	A
Lettuce, Leaf	154.36	36	915.80	A
Melon	229.99	31	2,775.90	A
N-Grnhs Plants In Containers	0.28	18	271,544.00	S
N-Grnhs Transplants	4.07	17	40.62	A
N-Outdr Plants In Containers	1.08	7	12.30	A
Onion, Dry	22.71	6	83.90	A
Pepper, Fruiting	3.79	5	20.00	A
Pistachio	6,488.95	212	22,080.55	A
Public Health	26.76			
Radicchio	69.95	4	350.00	A
Regulatory Pest Control	0.59			
Rights Of Way	16.51			
Soil Fumigation/Preplant	0.22	1	2.50	A
Squash	0.45	1	4.00	A
Squash, Summer	1.10	6	6.00	A
Squash, Winter	0.80	4	4.00	A
Structural Pest Control	4,234.31			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Tomato	156.61	26	2,300.30	A
Tomato, Processing	974.48	56	7,001.00	A
Unknown	5.48	6	30.00	A
Walnut	75.86	2	305.00	A
<b>Chemical Total</b>	<b>13,694.40</b>	<b>686</b>		
<b>PERMETHRIN, OTHER RELATED</b>				
Structural Pest Control	0.03			
<b>Chemical Total</b>	<b>0.03</b>			
<b>PEROXYACETIC ACID</b>				
Animal Premise	70.33		16.00	U
Apple	0.54	4	21.70	A
Asparagus	23.89	2	132.20	A
Blueberry	0.46	3	9.32	A
Garlic	71.08	7	632.50	A
Grape	140.76	26	777.00	A
Grape, Wine	59.79	8	336.25	A
Landscape Maintenance	56.98			
Lettuce, Head	0.92	1	5.00	A
N-Grnhs Plants In Containers	2.80	3	15.62	A
N-Outdr Plants In Containers	2.12	6	11.75	A
Onion, Dry	84.53	6	465.00	A
Peach	4.73	3	25.72	A
Pear	2.46	7	53.50	A
Regulatory Pest Control	37.49			
Spinach	1.83	1	11.00	A
Structural Pest Control	7.31			
Tangerine	34.29	2	69.50	A
Tomato	49.34	36	1,659.00	A
Tomato, Processing	1.10	2	40.00	A
<b>Chemical Total</b>	<b>652.74</b>	<b>117</b>		
<b>PETROLEUM DISTILLATES</b>				
Almond	1,354.17	31	2,850.40	A
Cantaloupe	21.13	1	70.00	A
Cherry	15.09	1	40.00	A
Cotton	570.17	3	75.00	A
Melon	198.21	6	654.00	A
Orange	0.30	1	13.68	A
Rights Of Way	3.02	1	10.00	A
Structural Pest Control	21.18			
Tomato, Processing	49.87	6	165.00	A
Uncultivated Ag	90.56	2	300.00	A
Walnut	3.00	1	16.00	A
Wheat	0.24	1	11.50	A
<b>Chemical Total</b>	<b>2,326.96</b>	<b>54</b>		
<b>PETROLEUM DISTILLATES, ALIPHATIC</b>				
Alfalfa	0.17	7	638.20	A
Almond	< 0.01	1	108.00	A
Asparagus	0.42	4	337.00	A
Barley	0.03	1	150.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Cherry	0.02	1	14.00	A
Cotton	9.21	133	7,130.00	A
Grape	6.40	10	303.00	A
Oat	0.06	1	78.00	A
Wheat	0.11	8	493.00	A
Chemical Total	16.43	166		
<b>PETROLEUM DISTILLATES, AROMATIC</b>				
Alfalfa	265.14	6	467.00	A
Almond	5,381.65	139	5,388.93	A
Barley	111.30	1	145.00	A
Blueberry	729.05	90	505.10	A
Broccoli	0.23	1	1.00	A
Cantaloupe	54.95	1	75.00	A
Cauliflower	0.46	1	2.00	A
Corn, Human Consumption	38.90	2	236.00	A
Cotton	3,249.09	39	4,018.62	A
Eggplant	0.18	1	0.16	A
Garlic	437.25	10	487.93	A
Grape	763.44	58	1,069.39	A
Grape, Wine	195.53	6	174.60	A
Lettuce, Head	16.99	1	29.00	A
Onion, Dry	805.91	7	1,283.00	A
Orange	13.53	3	30.75	A
Peach	8.08	5	60.20	A
Pepper, Fruiting	58.58	1	75.00	A
Pistachio	5,476.84	70	5,271.65	A
Plum	105.04	76	563.28	A
Pomegranate	25.63	1	34.80	A
Rights Of Way	10.25			
Tangerine	43.06	6	97.76	A
Tomato	807.50	17	910.47	A
Tomato, Processing	1,216.39	13	1,373.00	A
Uncultivated Ag	281.43	4	328.64	A
Walnut	21.50	1	14.68	A
Wheat	407.14	3	460.00	A
Yam	0.18	1	0.16	A
Chemical Total	20,525.20	564		
<b>PETROLEUM DISTILLATES, REFINED</b>				
Almond	2,666.53	1	375.00	A
Grape	12,589.08	21	1,595.00	A
Grape, Wine	3,018.84	9	406.00	A
Nectarine	70.37	1	10.00	A
Olive	823.32	1	78.00	A
Peach	533.31	1	15.00	A
Plum	119.63	1	17.00	A
Public Health	30,825.12			
Chemical Total	50,646.20	35		
<b>PETROLEUM NAPHTHENIC OILS</b>				
Alfalfa	1.99	7	638.20	A
Almond	0.10	1	108.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Asparagus	4.86	4	337.00	A
Barley	0.37	1	150.00	A
Cherry	0.18	1	14.00	A
Cotton	107.43	133	7,130.00	A
Grape	74.64	10	303.00	A
Oat	0.74	1	78.00	A
Wheat	1.34	8	493.00	A
Chemical Total	191.65	166		
<b>PETROLEUM OIL, PARAFFIN BASED</b>				
Alfalfa	1,013.71	29	1,423.70	A
Almond	9,116.64	183	7,374.29	A
Bean, Succulent	12.37	1	7.00	A
Cherry	320.83	6	123.00	A
Corn (Forage - Fodder)	688.23	32	950.40	A
Corn, Human Consumption	50.12	16	98.75	A
Cotton	1,895.07	48	5,390.73	A
Garbanzo Bean	7.62	1	50.00	A
Garlic	70.39	2	233.00	A
Grape	3,671.03	78	2,235.42	A
Grape, Wine	135.46	6	195.00	A
Lettuce, Leaf	1.83	1	13.77	A
Nectarine	60.95	3	40.00	A
Olive	27.41	4	96.00	A
Peach	1,036.68	17	238.10	A
Pistachio	634.21	54	1,512.76	A
Plum	1,318.51	56	566.15	A
Prune	8.67	3	29.50	A
Regulatory Pest Control	68.83			
Research Commodity	2.28			
Rights Of Way	85.17			
Soil Fumigation/Preplant	0.38	1	2.50	A
Tangerine	3.41	1	4.50	A
Tomato, Processing	562.62	5	753.90	A
Uncultivated Ag	242.95	5	233.25	A
Walnut	234.57	5	143.00	A
Wheat	167.40	7	357.00	A
Chemical Total	21,437.35	564		
<b>PETROLEUM OIL, UNCLASSIFIED</b>				
Almond	2,570,573.09	2,497	216,023.82	A
Apple	1,890.23	3	121.00	A
Apricot	141.06	7	10.03	A
Cherry	4,023.74	17	439.68	A
Citrus	12,414.36	80	1,213.10	A
Fig	0.53	1	0.03	A
Grape	1,824.67	8	124.31	A
Grapefruit	1,511.28	13	199.30	A
Landscape Maintenance	0.87			
Lemon	5,899.03	26	502.70	A
Nectarine	191,065.56	857	19,431.80	A
Orange	243,105.40	641	13,878.91	A
Peach	384,622.50	1,307	43,048.78	A
Pear	49.19	2	10.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Plum	30,881.86	153	1,985.77	A
Pomelo	69.56	1	10.00	A
Prune	8,142.78	2	144.10	A
Soil Fumigation/Preplant	4,182.07	23	735.95	A
Structural Pest Control	0.03			
Tangelo	10,484.84	30	455.72	A
Tangerine	65,292.72	286	7,136.04	A
Walnut	4,623.36	10	304.50	A
Chemical Total	3,540,798.73	5,964		
<b>PHENOTHTRIN</b>				
Public Health	30.62			
Structural Pest Control	2.95			
Chemical Total	33.57			
<b>PHENYLETHYL PROPIONATE</b>				
Structural Pest Control	20.26			
Chemical Total	20.26			
<b>ORTHO-PHENYLPHENOL</b>				
Animal Premise	149.72		50.00	U
Household	< 0.01		10.00	U
Regulatory Pest Control	22.29			
Rights Of Way	1.44			
Chemical Total	173.46			
<b>PHORATE</b>				
Cotton	1,365.69	12	1,087.40	A
Chemical Total	1,365.69	12		
<b>PHOSMET</b>				
Apple	6.30	2	6.00	A
Cherry	35.00	1	10.00	A
Grape	834.86	21	615.50	A
Grape, Wine	43.40	2	39.00	A
Nectarine	248.50	8	87.00	A
Peach	74.20	3	23.00	A
Pistachio	2,815.05	2	933.00	A
Plum	89.25	2	30.00	A
Chemical Total	4,146.56	41		
<b>PHOSPHAMIDON</b>				
Broccoli	6.15	1	35.00	A
Chemical Total	6.15	1		
<b>PHOSPHAMIDON, OTHER RELATED</b>				
Broccoli	0.29	1	35.00	A
Chemical Total	0.29	1		
<b>PHOSPHINE</b>				



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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Almond	263.20		4,104,133.18	C
	76.69		7,161.05	T
	34.00		12,085,443.00	P
Total Pounds On This Commodity	373.90			
Commodity Fumigation	2.48			
Dried Fruit	261.07		7,638,615.00	U
	116.77		2,709.90	K
	101.80		2,750,472.00	C
	6.83		175,400.00	P
Total Pounds On This Commodity	486.47			
Fig	1.37		35,080.00	C
Fumigation, Other	871.78			
Grape	260.68		6,401,348.00	C
Nuts	1.46		1,290,000.00	P
Structural Pest Control	0.24			
Walnut	3.70		70.90	T
Chemical Total	2,002.07			
<b>PHOSPHORIC ACID</b>				
Alfalfa	2,148.08	528	42,524.75	A
Almond	32,199.39	2,320	162,633.28	A
Apple	0.22	4	16.00	A
Apricot	29.25	12	64.30	A
Asian Pear	6.52	4	69.54	A
Asparagus	28.99	4	530.00	A
Bean, Dried	4.15	3	34.00	A
Bean, Succulent	0.01	1	10.00	A
Blackberry	< 0.01	1	0.10	A
Blueberry	0.29	34	514.40	A
Broccoli	153.21	37	3,339.43	A
Cantaloupe	382.32	83	8,277.06	A
Cherry	131.94	61	1,327.01	A
Citrus	0.17	4	121.00	A
Corn (Forage - Fodder)	606.46	128	6,826.93	A
Corn, Human Consumption	83.66	22	1,439.00	A
Cotton	3,610.90	933	88,264.20	A
Eggplant	1.24	17	154.25	A
Forage Hay/Silage	0.14	2	84.00	A
Garbanzo Bean	59.06	15	1,830.87	A
Garlic	562.83	86	12,081.18	A
Grape	4,161.50	1,026	29,471.29	A
Grape, Wine	754.12	276	15,420.07	A
Grapefruit	1.10	12	173.00	A
Lemon	0.53	11	296.78	A
Lettuce, Head	37.76	31	1,064.20	A
Lettuce, Leaf	8.77	15	298.60	A
Melon	90.02	51	5,053.05	A
N-Grnhs Transplants	0.50	7	72.00	A
N-Outdr Plants In Containers	10.10	1	35.00	A
Nectarine	72.30	178	1,676.81	A
Oat	4.32	1	150.00	A
Oat (Forage - Fodder)	2.51	1	9.00	A
Onion, Dry	180.34	54	3,989.00	A
Orange	24.50	193	5,154.06	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Parsley	50.64	13	2,140.00	A
Peach	142.57	237	2,658.09	A
Pear	10.57	7	129.64	A
Pecan	35.41	1	34.00	A
Pepper, Fruiting	2.86	7	30.00	A
Persimmon	0.17	7	35.20	A
Pistachio	3,175.04	434	32,124.98	A
Plum	62.70	89	1,013.33	A
Pomegranate	251.89	14	1,227.03	A
Pomelo	< 0.01	1	6.00	A
Prune	8.61	3	151.10	A
Radish	0.22	2	52.00	A
Regulatory Pest Control	0.60			
Research Commodity	1.71	10	15.85	A
Rights Of Way	198.31			
Safflower	6.75	1	156.00	A
Soil Fumigation/Preplant	12.75	4	284.12	A
Sorghum (Forage - Fodder)	11.14	5	304.00	A
Squash, Winter	0.59	2	41.60	A
Structural Pest Control	1.44			
Tangelo	0.08	3	56.50	A
Tangerine	36.54	203	5,123.22	A
Tomato	82.69	11	1,274.22	A
Tomato, Processing	3,390.89	503	60,725.03	A
Triticale	1.07	2	70.00	A
Uncultivated Ag	213.98	47	6,162.40	A
Unknown	0.07	4	262.00	A
Walnut	305.42	130	3,280.35	A
Watermelon	140.94	45	2,053.50	A
Wheat	215.05	30	3,055.00	A
Wheat (Forage - Fodder)	12.10	7	359.00	A
<b>Chemical Total</b>	<b>53,730.05</b>	<b>7,978</b>		
<b>PHOSPHORIC ACID, MONOPOTASSIUM SALT</b>				
Grape	1,300.00	5	260.00	A
Grape, Wine	555.80	4	274.00	A
<b>Chemical Total</b>	<b>1,855.80</b>	<b>9</b>		
<b>BETA-PINENE POLYMER</b>				
Almond	848.29	10	958.00	A
Grape, Wine	93.72	3	391.20	A
Lemon	7.04	1	10.00	A
Nectarine	115.73	61	497.68	A
Orange	526.25	22	673.30	A
Peach	71.91	41	315.51	A
Tangelo	43.57	4	62.20	A
<b>Chemical Total</b>	<b>1,706.51</b>	<b>142</b>		
<b>PINOXADEN</b>				
Barley	6.71	1	125.00	A
Triticale	14.97	2	284.00	A
Wheat	64.33	26	1,194.00	A
Wheat (Forage - Fodder)	2.95	2	55.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	88.96	31		
<b>PIPERONYL BUTOXIDE</b>				
Animal Premise	0.11		3.00	U
Grape	2.64		2,000,097.00	C
N-Grnhs Plants In Containers	2.22	7	3.83	A
N-Outdr Plants In Containers	0.20	1	0.50	A
	0.11	1	20.00	S
Total Pounds On This Commodity	0.31			
Orange	4.61		840,000.00	C
Public Health	159.78			
Regulatory Pest Control	0.13			
Rights Of Way	0.16			
Storage Area/Box	2.50		7,500.00	K
	0.26		1,000,000.00	C
Total Pounds On This Commodity	2.76			
Structural Pest Control	3,885.85			
Chemical Total	4,058.58	9		
<b>PIPERONYL BUTOXIDE, OTHER RELATED</b>				
N-Grnhs Plants In Containers	0.55	6	3.58	A
Public Health	25.54			
Regulatory Pest Control	< 0.01			
Rights Of Way	0.04			
Structural Pest Control	227.07			
Chemical Total	253.19	6		
<b>POLYACRYLAMIDE, POLYETHYLENE GLYCOL MIXTURE</b>				
Alfalfa	29.05	47	4,243.00	A
Almond	361.27	191	14,082.21	A
Apple	1.50	2	57.50	A
Asparagus	0.34	1	154.00	A
Barley	16.24	10	1,760.00	A
Bean, Unspecified	1.17	2	250.00	A
Cantaloupe	2.01	3	160.00	A
Cherry	0.03	1	1.50	A
Corn (Forage - Fodder)	3.57	11	570.00	A
Corn, Human Consumption	8.66	11	855.50	A
Cotton	183.68	317	26,005.42	A
Garbanzo Bean	10.89	9	1,128.00	A
Garlic	47.68	49	6,331.30	A
Grape	8.46	21	984.93	A
Grape, Wine	0.70	2	74.90	A
Lettuce, Head	0.62	4	161.96	A
Lettuce, Leaf	0.06	2	20.00	A
Melon	65.18	11	1,228.00	A
Oat	0.91	3	275.00	A
Onion, Dry	4.87	5	750.00	A
Parsley	14.36	11	1,223.50	A
Pistachio	806.84	430	25,831.44	A
Pomegranate	1.37	2	303.00	A
Rights Of Way	5.67			
Soil Fumigation/Preplant	0.70	1	38.40	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Sorghum (Forage - Fodder)	1.64	4	363.00	A
Tomato	1.44	1	90.91	A
Tomato, Processing	163.22	105	11,857.21	A
Triticale	2.01	5	702.00	A
Uncultivated Ag	78.65	29	3,562.30	A
Unknown	1.63	4	262.00	A
Walnut	2.70	7	298.00	A
Watermelon	4.08	4	502.00	A
Wheat	108.79	119	13,472.27	A
Wheat (Forage - Fodder)	6.53	19	1,027.40	A
Chemical Total	1,946.54	1,443		
<b>POLYACRYLAMIDE POLYMER</b>				
Alfalfa	33.06	54	3,630.34	A
Almond	200.35	400	23,738.82	A
Asparagus	0.08	2	122.00	A
Barley	75.72	12	2,592.00	A
Cantaloupe	0.36	2	145.00	A
Cherry	7.82	52	593.13	A
Corn (Forage - Fodder)	5.39	19	1,109.00	A
Corn, Human Consumption	0.61	1	35.00	A
Cotton	241.04	209	19,816.10	A
Forage Hay/Silage	1.81	6	399.00	A
Garbanzo Bean	5.16	7	1,073.00	A
Garlic	35.78	45	6,037.63	A
Grape	20.00	46	1,174.85	A
Grape, Wine	16.68	45	1,799.90	A
Industrial Site	0.04	1	5.00	A
Nectarine	0.55	7	54.93	A
Oat (Forage - Fodder)	0.93	2	35.00	A
Onion, Dry	31.19	15	1,967.70	A
Orange	0.25	2	20.00	A
Peach	1.49	21	151.80	A
Pepper, Fruiting	0.44	3	104.00	A
Persimmon	0.01	1	3.33	A
Pistachio	77.86	263	16,458.29	A
Plum	0.23	5	22.15	A
Pomegranate	4.00	4	240.00	A
Prune	1.88	1	142.00	A
Rights Of Way	148.32			
Soil Fumigation/Preplant	1.63	6	405.47	A
Sorghum (Forage - Fodder)	0.18	1	35.00	A
Sorghum/Milo	2.65	4	139.00	A
Squash, Winter	0.19	1	20.80	A
Tangerine	0.95	4	43.71	A
Tomato	4.96	15	736.00	A
Tomato, Processing	19.46	45	4,017.07	A
Triticale	6.36	6	1,785.26	A
Turf/Sod	6.49	43	677.30	A
Uncultivated Ag	17.31	40	4,505.35	A
Uncultivated Non-Ag	0.04	1	5.00	A
Unknown	7.51	1	120.00	A
Walnut	33.15	80	1,501.67	A
Watermelon	3.33	5	472.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Wheat	227.75	106	13,426.56	A
Wheat (Forage - Fodder)	4.44	27	1,441.15	A
Chemical Total	1,247.43	1,610		
<b>POLYACRYLIC POLYMER</b>				
Alfalfa	9.62	13	929.90	A
Almond	72.53	223	14,139.34	A
Cantaloupe	0.12	2	87.00	A
Cherry	0.14	3	39.50	A
Corn (Forage - Fodder)	1.18	10	346.00	A
Cotton	12.56	44	3,593.75	A
Grape	41.97	210	7,469.98	A
Grape, Wine	2.68	11	318.66	A
Melon	1.49	4	540.00	A
Onion, Dry	0.44	1	53.00	A
Orange	0.66	3	240.00	A
Pistachio	9.38	41	2,123.20	A
Pomegranate	2.31	4	420.83	A
Prune	0.78	3	151.10	A
Research Commodity	0.15	10	15.85	A
Rights Of Way	13.56			
Tangerine	0.25	2	30.00	A
Tomato, Processing	8.12	22	2,191.72	A
Uncultivated Ag	1.11	3	405.00	A
Walnut	1.95	6	381.60	A
Wheat (Forage - Fodder)	0.36	1	132.00	A
Chemical Total	181.36	616		
<b>POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE</b>				
Alfalfa	0.69	2	97.50	A
Almond	1,857.55	780	47,988.96	A
Blueberry	0.02	1	0.50	A
Cherry	3.37	10	302.00	A
Citrus	2.77	2	75.00	A
Corn (Forage - Fodder)	0.98	2	83.00	A
Cotton	14.93	27	1,754.21	A
Grape	296.02	531	17,245.70	A
Grape, Wine	115.55	96	8,509.10	A
Grapefruit	4.49	4	97.00	A
Lemon	96.56	11	382.30	A
Nectarine	0.50	3	21.00	A
Oat (Forage - Fodder)	0.14	1	40.00	A
Olive	1.36	2	48.00	A
Orange	485.27	76	2,760.51	A
Peach	9.23	25	536.00	A
Pecan	0.30	1	8.00	A
Persimmon	1.29	3	21.50	A
Pistachio	223.94	127	12,384.13	A
Plum	0.15	2	15.00	A
Pomegranate	2.33	1	128.00	A
Pomelo	0.45	1	6.00	A
Tangelo	78.54	8	224.00	A
Tangerine	10.93	7	165.00	A
Tomato, Processing	0.24	3	177.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Walnut	25.59	24	774.70	A
Watermelon	1.18	1	100.00	A
Chemical Total	3,234.37	1,751		
<b>POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE</b>				
Almond	50.65	7	454.00	A
Cotton	9.19	3	88.00	A
Grape	32.01	10	321.00	A
Orange	5.31	1	20.00	A
Pistachio	193.75	8	1,127.00	A
Chemical Total	290.92	29		
<b>POLYBUTENES</b>				
Alfalfa	8.08	10	669.80	A
Almond	9,367.77	910	74,747.39	A
Apple	1.21	3	34.00	A
Apricot	6.57	9	68.16	A
Asian Pear	0.50	2	10.00	A
Bean, Dried	0.71	1	15.00	A
Blueberry	28.08	18	449.24	A
Carrot	45.72	9	533.00	A
Cherry	97.87	95	2,031.38	A
Citrus	0.54	1	10.00	A
Corn (Forage - Fodder)	11.27	17	1,090.00	A
Cotton	128.14	13	931.90	A
Garlic	113.76	4	379.00	A
Grape	1,626.26	1,023	34,762.07	A
Grape, Wine	982.45	198	15,866.56	A
Lemon	26.02	15	194.00	A
N-Outdr Plants In Containers	1.56	1	46.00	A
N-Outdr Transplants	1.18	1	35.00	A
Nectarine	43.72	107	961.24	A
Onion, Dry	70.25	16	1,792.00	A
Orange	176.28	94	1,519.14	A
Parsley	2.73	1	115.00	A
Peach	88.00	140	1,662.51	A
Pear	0.41	2	10.00	A
Pecan	2.98	6	88.00	A
Pepper, Fruiting	1.52	2	114.00	A
Pistachio	546.76	65	6,773.20	A
Plum	42.27	91	816.17	A
Prune	0.15	1	2.90	A
Radicchio	12.62	4	350.00	A
Soil Fumigation/Preplant	4.30	1	90.48	A
Structural Pest Control	48.92			
Tangerine	296.57	301	4,535.89	A
Tomato	7.41	1	156.00	A
Tomato, Processing	198.73	50	6,164.59	A
Uncultivated Ag	0.37	2	9.60	A
Walnut	90.81	18	637.96	A
Chemical Total	14,082.52	3,232		

**POLY(OXY-1,2-ETHANEDIYL), ALPHA-ISODECYL-OMEGA-HYDROXY-**

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>PHOSPHATE, POTASSIUM SALT</b>				
Almond	2.26	3	60.00	A
Grape	11.72	15	466.20	A
Parsley	7.92	4	220.00	A
Tomato, Processing	12.43	5	336.68	A
Chemical Total	34.32	27		
<b>POLYETHER MODIFIED POLYSILOXANE</b>				
Alfalfa	36.65	15	421.00	A
Almond	3,868.56	602	52,842.78	A
Apple	3.10	4	29.00	A
Broccoli	80.73	84	7,419.96	A
Cantaloupe	13.05	4	127.60	A
Cherry	550.75	37	483.30	A
Citrus	0.54	1	10.00	A
Corn (Forage - Fodder)	1.24	2	88.00	A
Corn, Human Consumption	51.83	15	747.00	A
Cotton	31.30	12	611.70	A
Garlic	53.20	7	650.00	A
Grape	789.05	116	4,042.36	A
Grape, Wine	834.87	104	10,743.00	A
Grapefruit	71.44	8	179.00	A
Kale	1.34	1	41.00	A
Lemon	242.14	42	1,107.06	A
N-Grnhs Plants In Containers	0.39	2	0.90	A
N-Outdr Plants In Containers	< 0.01	1	0.10	A
Nectarine	73.75	58	408.33	A
Onion, Dry	188.84	41	2,929.10	A
Orange	4,037.42	156	3,021.25	A
Peach	947.97	54	430.78	A
Pistachio	464.76	81	8,638.27	A
Plum	15.85	21	76.65	A
Pomegranate	38.21	2	211.20	A
Prune	7.20	2	18.50	A
Soil Fumigation/Preplant	3.81	1	20.00	A
Stone Fruit	2.98	2	16.00	A
Tangelo	80.32	21	366.65	A
Tangerine	202.35	60	1,052.50	A
Tomato	211.40	170	8,543.84	A
Tomato, Processing	231.46	59	5,458.00	A
Uncultivated Ag	15.68	2	300.00	A
Walnut	131.99	9	399.40	A
Watermelon	7.53	3	144.00	A
Chemical Total	13,291.70	1,799		
<b>POLYETHOXYLATED CASTOR OIL</b>				
Almond	93.42	8	425.99	A
Chemical Total	93.42	8		
<b>POLYETHYLENE GLYCOL</b>				
Alfalfa	658.35	154	8,287.20	A
Almond	4,456.51	532	18,038.81	A
Apple	38.00	22	118.36	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Apricot	65.47	38	192.66	A
Asparagus	2.83	1	90.00	A
Barley	15.51	7	2,045.00	A
Blackberry	0.05	1	0.50	A
Blueberry	57.70	20	772.00	A
Boysenberry	0.24	2	3.00	A
Cantaloupe	169.42	39	1,851.30	A
Cherry	925.12	138	2,449.29	A
Christmas Tree	0.83	5	10.00	A
Citrus	12.22	4	123.00	A
Corn (Forage - Fodder)	22.18	8	254.00	A
Corn, Human Consumption	31.29	2	236.00	A
Cotton	1,153.30	242	15,413.90	A
Forage Hay/Silage	0.74	1	22.00	A
Garlic	380.32	36	5,503.00	A
Grape	5,925.86	1,191	32,276.84	A
Grape, Wine	1,091.22	250	6,570.04	A
Grapefruit	49.69	13	193.00	A
Kiwi	2.75	3	13.34	A
Lemon	47.35	25	345.00	A
Melon	51.86	24	757.90	A
Nectarine	480.30	350	2,314.18	A
Oat (Forage - Fodder)	9.37	9	244.00	A
Olive	23.32	3	32.67	A
Onion, Dry	69.44	7	1,085.00	A
Orange	1,034.68	238	4,291.44	A
Pastureland	1.00	4	31.00	A
Peach	951.54	471	4,079.06	A
Pear	18.28	21	132.00	A
Persimmon	23.08	10	73.80	A
Pistachio	798.58	42	3,069.15	A
Plum	434.37	186	1,366.62	A
Pomegranate	105.86	11	398.90	A
Prune	16.44	6	76.00	A
Research Commodity	3.98	4	15.00	A
Rights Of Way	1,136.22			
	58.33	7	370.00	A
Total Pounds On This Commodity	1,194.56			
Soil Fumigation/Preplant	4.53	4	51.20	A
Tangelo	77.45	11	256.30	A
Tangerine	339.75	137	1,869.01	A
Tomato	21.90	8	164.60	A
Tomato, Processing	310.51	46	3,142.60	A
Triticale	11.17	4	424.00	A
Uncultivated Non-Ag	266.14	7	80.00	A
Walnut	414.66	97	2,164.61	A
Watermelon	2.02	1	20.00	A
Wheat	131.48	55	3,898.19	A
Wheat (Forage - Fodder)	57.28	14	997.00	A
Chemical Total	21,960.52	4,511		
<b>POLYETHYLENE GLYCOL DIACETATE</b>				
Almond	73.56	147	14,348.45	A
Apple	0.50	1	112.00	A



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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Apricot	0.21	3	80.00	A
Citrus	0.07	1	6.00	A
Eggplant	0.06	1	35.00	A
Grape	8.01	54	2,016.46	A
Grape, Wine	3.00	13	725.50	A
Lemon	1.19	5	100.00	A
Nectarine	0.54	31	276.36	A
Orange	15.09	72	1,605.35	A
Peach	1.03	37	455.52	A
Pistachio	310.66	436	77,558.18	A
Plum	0.87	20	210.98	A
Tangelo	1.81	10	138.63	A
Tangerine	0.41	2	32.23	A
Chemical Total	417.02	833		
<b>POLYETHYLENE GLYCOL DITALLATE</b>				
Alfalfa	0.36	3	97.00	A
Almond	6.29	52	2,512.61	A
Corn (Forage - Fodder)	1.07	7	395.90	A
Cotton	3.23	8	928.00	A
Grape, Wine	3.17	8	816.78	A
Pistachio	1.43	16	1,113.26	A
Prune	0.10	2	25.00	A
Walnut	0.18	1	47.00	A
Wheat	0.21	2	67.00	A
Chemical Total	16.03	99		
<b>POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1-(TRIMETHYLSILOXY) DISILOXANYL)PROPYL)ETHER</b>				
Almond	70.87	10	730.00	A
Lemon	31,256.62	15	2,088.00	A
Onion, Dry	8.86	3	305.80	A
Orange	59,857.54	44	3,872.00	A
Tangerine	38,063.65	16	2,447.00	A
Chemical Total	129,257.53	88		
<b>POLYETHYLENE GLYCOL STEARATE</b>				
Almond	1,093.27	115	7,383.50	A
Grape, Wine	225.98	18	2,330.86	A
Pistachio	157.34	4	684.00	A
Soil Fumigation/Preplant	19.14	1	80.00	A
Tomato	4.37	2	56.82	A
Chemical Total	1,500.10	140		
<b>POLYHEDRAL OCCLUSION BODIES (OB'S) OF THE NUCLEAR POLYHEDROSIS VIRUS OF HELICOVERPA ZEA (CORN EARWORM)</b>				
Corn, Human Consumption	1.14	8	342.00	A
Chemical Total	1.14	8		
<b>POLY-I-PARA-MENTHENE</b>				
Almond	86.64	2	132.00	A
Broccoli	42.02	4	117.50	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Cantaloupe	118.61	7	332.00	A
Cherry	3.49	1	10.00	A
Cotton	5.79	2	40.00	A
Garlic	48.19	1	135.00	A
Grape	127.80	13	220.80	A
Nectarine	6.78	8	26.00	A
Onion, Dry	110.24	2	309.00	A
Orange	286.24	11	336.02	A
Peach	3.97	2	15.00	A
Plum	0.89	1	0.50	A
Strawberry	0.59	1	5.00	A
Tangerine	1,581.34	56	2,655.86	A
Tomato, Processing	703.89	21	1,732.00	A
Wheat (Forage - Fodder)	10.58	2	55.00	A
Chemical Total	3,137.06	134		
<b>POLYMERIZED ACRYLIC ACID</b>				
Pistachio	39.48	4	707.20	A
Chemical Total	39.48	4		
<b>POLYMERIZED PINENE</b>				
Almond	201.78	6	394.00	A
Orange	6.83	1	8.00	A
Pistachio	65.58	2	128.00	A
Rights Of Way	106.99			
Tangerine	6.83	1	12.00	A
Walnut	168.06	8	225.00	A
Chemical Total	556.08	18		
<b>POLYOXIN D, ZINC SALT</b>				
Almond	365.60	83	8,351.26	A
Blueberry	9.59	7	219.00	A
Grape	151.02	133	4,324.19	A
Grape, Wine	13.18	8	301.00	A
Pistachio	38.28	16	869.65	A
Pomegranate	13.14	1	300.00	A
Chemical Total	590.81	248		
<b>POLYOXYETHYLENE CETYL-STEARYL ETHER</b>				
Almond	2,478.87	35	8,044.00	A
Grape, Wine	1,563.41	15	4,026.60	A
Landscape Maintenance	1.66			
Tomato	5.15	4	199.00	A
Chemical Total	4,049.08	54		
<b>POLYOXYETHYLENE DIOLEATE</b>				
Alfalfa	1.14	13	1,089.00	A
Almond	12.62	83	3,825.45	A
Cotton	13.59	38	5,153.44	A
Garlic	3.81	21	2,785.00	A
Grape	1.65	14	695.42	A
Grape, Wine	0.43	6	188.88	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Lettuce, Head	0.02	1	22.90	A
Onion, Dry	1.95	21	1,304.00	A
Parsley	2.38	6	763.00	A
Pistachio	0.28	4	164.34	A
Soil Fumigation/Preplant	0.97	12	1,858.80	A
Tomato, Processing	5.23	28	3,793.00	A
Uncultivated Ag	4.37	50	7,420.30	A
Walnut	2.35	11	513.17	A
Watermelon	0.22	2	194.00	A
Wheat	0.70	3	450.00	A
Chemical Total	51.72	313		
<b>POLYOXYETHYLENE MIXED FATTY ACID ESTER</b>				
Corn (Forage - Fodder)	14.37	1	125.00	A
Chemical Total	14.37	1		
<b>POLYOXYETHYLENE POLYOXYPROPYLENE</b>				
Alfalfa	47.80	5	166.00	A
Almond	9,068.85	716	59,430.43	A
Blueberry	0.68	2	80.00	A
Broccoli	268.32	111	9,649.96	A
Cantaloupe	0.96	1	30.00	A
Cherry	78.13	53	1,457.00	A
Citrus	1.34	1	10.00	A
Corn (Forage - Fodder)	56.73	8	263.00	A
Corn, Human Consumption	7.40	4	225.00	A
Cotton	78.25	12	611.70	A
Grape	2,874.63	909	36,031.33	A
Grape, Wine	2,565.18	187	16,591.90	A
Kale	3.35	1	41.00	A
Kiwi	0.34	1	1.00	A
Melon	45.86	25	1,207.86	A
Onion, Dry	368.20	28	2,214.00	A
Orange	220.63	17	573.20	A
Peach	19.40	11	248.00	A
Pistachio	1,082.52	129	10,934.32	A
Pomegranate	298.59	6	909.00	A
Tangerine	208.71	14	301.00	A
Tomato	528.50	170	8,543.84	A
Tomato, Processing	542.61	57	4,913.00	A
Uncultivated Ag	39.21	2	300.00	A
Walnut	90.67	14	492.50	A
Watermelon	18.82	3	144.00	A
Chemical Total	18,515.68	2,487		
<b>POLY(OXYETHYLENE) POLY(OXYPROPYLENE) GLYCOL MONOALLYL ETHER</b>				
Almond	282.88	26	1,082.00	A
Cherry	32.53	9	250.10	A
Grape	92.34	55	2,092.00	A
Grape, Wine	121.08	16	2,229.00	A
Walnut	119.10	18	433.03	A
Wheat (Forage - Fodder)	0.23	1	22.00	A
Chemical Total	648.15	125		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER</b>				
Alfalfa	408.66	15	713.70	A
Almond	161.10	4	69.25	A
Corn, Human Consumption	36.84	15	63.75	A
Cotton	1.90	3	74.93	A
Garlic	14.42	2	233.00	A
Grape	117.37	9	74.34	A
Grape, Wine	67.45	2	35.00	A
Lettuce, Leaf	8.95	1	13.77	A
Pistachio	108.89	3	60.00	A
Prune	42.35	3	29.50	A
Soil Fumigation/Preplant	1.88	1	2.50	A
Uncultivated Ag	0.91	1	1.25	A
Wheat	7.12	4	230.00	A
Chemical Total	977.84	63		
<b>POLYOXYETHYLENE SORBITAN MIXED FATTY ACID ESTERS</b>				
Alfalfa	1.72	1	51.00	A
Almond	7.15	6	184.00	A
Cotton	65.71	6	581.60	A
Research Commodity	0.35			
Rights Of Way	2.37			
Uncultivated Ag	13.59	1	58.00	A
Chemical Total	90.89	14		
<b>POLYOXYETHYLENE SORBITAN MONOOLEATE</b>				
Alfalfa	12.55	13	659.00	A
Almond	220.57	169	7,032.59	A
Bean, Succulent	0.30	1	7.00	A
Cherry	7.89	6	123.00	A
Corn (Forage - Fodder)	16.92	32	950.40	A
Corn, Human Consumption	1.05	1	35.00	A
Cotton	35.88	39	4,734.20	A
Garbanzo Bean	0.19	1	50.00	A
Grape	89.74	67	2,105.33	A
Grape, Wine	2.99	4	160.00	A
Nectarine	6.61	5	77.00	A
Olive	0.67	4	96.00	A
Peach	9.57	15	222.70	A
Pistachio	15.04	51	1,452.76	A
Plum	32.41	56	566.15	A
Regulatory Pest Control	1.69			
Rights Of Way	1.72			
Tangerine	0.08	1	4.50	A
Tomato, Processing	13.83	5	753.90	A
Uncultivated Ag	3.80	3	174.00	A
Walnut	5.77	5	143.00	A
Wheat	3.26	3	127.00	A
Chemical Total	482.53	481		
<b>POLYOXYETHYLENE SORBITAN TRIOLEATE</b>				
Alfalfa	82.58	13	659.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Almond	1,450.20	169	7,032.59	A
Bean, Succulent	2.00	1	7.00	A
Cherry	51.91	6	123.00	A
Corn (Forage - Fodder)	111.22	32	950.40	A
Corn, Human Consumption	6.89	1	35.00	A
Cotton	235.87	39	4,734.20	A
Forage Hay/Silage	4.59	15	949.80	A
Garbanzo Bean	1.23	1	50.00	A
Grape	584.09	66	2,100.33	A
Grape, Wine	19.68	4	160.00	A
Nectarine	9.85	3	40.00	A
Olive	4.43	4	96.00	A
Peach	62.93	15	222.70	A
Pistachio	99.01	51	1,452.76	A
Plum	213.03	56	566.15	A
Regulatory Pest Control	11.14			
Rights Of Way	11.30			
Tangerine	0.55	1	4.50	A
Tomato, Processing	90.91	5	753.90	A
Uncultivated Ag	24.99	3	174.00	A
Walnut	37.90	5	143.00	A
Wheat	21.44	3	127.00	A
Chemical Total	3,137.74	493		
<b>POLYOXYETHYLENE SOYBEAN OIL FATTY ACID ESTER</b>				
Cherry	409.14	10	289.30	A
Grape	0.55	1	5.00	A
Nectarine	2.92	2	37.00	A
Walnut	328.65	14	285.03	A
Chemical Total	741.27	27		
<b>POLYSACCHARIDE POLYMER</b>				
Corn (Forage - Fodder)	< 0.01	1	30.00	A
Turf/Sod	0.02	1	23.30	A
Chemical Total	0.03	2		
<b>POLYSILOXANE</b>				
Almond	4.47	24	1,240.47	A
Grape	7.83	24	3,011.00	A
Chemical Total	12.29	48		
<b>POLYSORBATE 65</b>				
Alfalfa	28.76	3	344.00	A
Almond	306.01	121	3,562.19	A
Blueberry	22.69	49	612.24	A
Cherry	2.72	2	37.50	A
Garlic	39.01	4	560.00	A
Grape	117.43	81	1,230.02	A
Grape, Wine	32.13	9	458.75	A
Lemon	0.33	1	8.00	A
Orange	1.19	2	25.00	A
Peach	4.33	7	69.00	A
Persimmon	0.62	1	4.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pistachio	22.23	12	288.44	A
Pomegranate	2.52	2	48.67	A
Prune	0.52	1	12.50	A
Soil Fumigation/Preplant	0.84	1	12.00	A
Walnut	1.68	4	39.45	A
Chemical Total	583.01	300		
<b>POTASH SOAP</b>				
Grape	728.58	5	138.80	A
N-Grnhs Plants In Containers	38.09	11	6.16	A
	4.07	1	8,640.00	S
Total Pounds On This Commodity	42.15			
N-Outdr Plants In Containers	85.38	3	20.50	A
	1.95	3	600.00	S
Total Pounds On This Commodity	87.33			
Onion, Dry	124.90	2	37.00	A
Research Commodity	0.83			
Chemical Total	983.80	25		
<b>POTASSIUM BICARBONATE</b>				
Blueberry	262.08	4	160.00	A
Cantaloupe	307.22	4	119.40	A
Daikon	12.29	1	5.00	A
Grape	54,137.47	575	19,168.80	A
Grape, Wine	29,508.94	132	9,174.80	A
N-Grnhs Plants In Containers	9.99	11	125,240.00	S
N-Outdr Plants In Containers	14.88	2	7.00	A
Nectarine	191.25	14	85.50	A
Peach	210.54	7	97.37	A
Plum	78.62	3	32.00	A
Research Commodity	3.08	1	0.73	A
Tomato, Processing	761.67	2	310.00	A
Chemical Total	85,498.02	756		
<b>POTASSIUM HYDROXIDE</b>				
Alfalfa	5.13	35	2,569.00	A
Almond	1,979.49	853	70,018.94	A
Bean, Succulent	0.02	1	10.00	A
Blueberry	0.51	34	514.40	A
Cantaloupe	0.10	2	199.00	A
Cherry	7.89	18	608.10	A
Citrus	0.30	4	121.00	A
Corn (Forage - Fodder)	0.53	6	280.00	A
Cotton	57.44	147	11,505.76	A
Garbanzo Bean	0.13	1	70.00	A
Grape	88.91	217	7,173.67	A
Grape, Wine	165.96	38	5,242.92	A
Grapefruit	0.33	9	117.00	A
Landscape Maintenance	0.16			
Lemon	0.65	10	267.78	A
Lettuce, Head	0.94	5	407.00	A
Nectarine	0.35	27	187.84	A
Onion, Dry	2.68	2	298.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Orange	8.58	145	3,982.06	A
Peach	0.80	47	450.59	A
Pistachio	235.84	75	8,803.03	A
Plum	0.24	16	139.83	A
Pomegranate	0.26	1	115.00	A
Pomelo	0.01	1	6.00	A
Prune	0.34	1	40.00	A
Sorghum (Forage - Fodder)	0.09	2	120.00	A
Tangelo	0.15	3	56.50	A
Tangerine	8.44	172	4,590.80	A
Tomato	0.50	4	199.00	A
Tomato, Processing	41.95	38	5,388.40	A
Uncultivated Ag	0.48	3	313.00	A
Unknown	0.13	4	262.00	A
Walnut	6.27	39	991.55	A
Chemical Total	2,615.63	1,960		
<b>POTASSIUM N-METHYLDITHIOCARBAMATE</b>				
Almond	386.48	6	831.10	A
Cantaloupe	5,585.27	2	122.00	A
Carrot	93,850.80	3	280.00	A
Eggplant	11,953.50	4	86.64	A
Lettuce, Head	75,885.24	12	545.60	A
Melon	9,430.86	3	206.00	A
Onion, Dry	152,038.30	4	565.00	A
Pepper, Fruiting	33,589.20	8	218.73	A
Squash, Summer	11,111.36	4	84.42	A
Squash, Winter	2,540.27	1	19.30	A
Tomato	112,824.69	17	1,158.99	A
Tomato, Processing	1,732,753.96	246	11,081.56	A
Watermelon	12,772.87	3	37.20	A
Chemical Total	2,254,722.81	313		
<b>POTASSIUM NITRATE</b>				
Alfalfa	41.36	24	1,866.00	A
Almond	4,274.98	575	53,550.73	A
Cherry	47.86	18	608.10	A
Corn (Forage - Fodder)	4.83	4	197.00	A
Cotton	199.56	96	6,906.00	A
Grape	406.51	77	2,877.50	A
Grape, Wine	152.69	12	1,058.80	A
Lettuce, Head	9.98	5	407.00	A
Onion, Dry	5.97	2	298.00	A
Pistachio	257.53	61	7,914.41	A
Pomegranate	2.82	1	115.00	A
Prune	3.67	1	40.00	A
Tomato, Processing	47.11	19	2,439.50	A
Uncultivated Ag	3.92	2	158.00	A
Walnut	30.96	23	533.86	A
Chemical Total	5,489.73	920		
<b>POTASSIUM PEROXYMONOSULFATE</b>				
Regulatory Pest Control	19.58			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Structural Pest Control	2.04			
Chemical Total	21.62			
<b>POTASSIUM PHOSPHITE</b>				
Alfalfa	1,001.55	7	243.00	A
Almond	8,966.85	36	2,117.53	A
Apple	18.95	3	11.70	A
Apricot	13.91	2	8.00	A
Bitter Melon	48.08	3	9.00	A
Cherry	203.44	4	117.00	A
Grape	12,848.15	157	5,822.84	A
Grape, Wine	2,093.25	31	1,096.86	A
Landscape Maintenance	174.13			
N-Grnhs Plants In Containers	88.49	14	37.57	A
N-Outdr Plants In Containers	182.73	17	115.83	A
Nectarine	45.21	2	13.00	A
Onion, Dry	15,030.22	32	3,877.00	A
Orange	323.42	6	121.00	A
Peach	347.34	7	98.50	A
Pear	62.60	3	18.50	A
Pistachio	121.72	1	35.00	A
Walnut	3,511.20	20	896.30	A
Chemical Total	45,081.25	345		
<b>POTASSIUM SILICATE</b>				
Grape	599.34	16	677.50	A
Grape, Wine	130.52	5	120.00	A
Chemical Total	729.86	21		
<b>PRALLETHRIN</b>				
Landscape Maintenance	< 0.01			
Public Health	6.12			
Structural Pest Control	14.00			
Chemical Total	20.13			
<b>PRODIAMINE</b>				
Landscape Maintenance	427.01			
N-Grnhs Plants In Containers	1.73	6	2.15	A
N-Outdr Plants In Containers	33.94	50	43.78	A
	2.53	18	65,400.00	S
Total Pounds On This Commodity	36.46			
Pistachio	13.42	1	155.35	A
Rights Of Way	151.83			
Chemical Total	630.46	75		
<b>PROHEXADIONE-CALCIUM</b>				
Cherry	58.23	13	308.50	A
Chemical Total	58.23	13		
<b>PROMETRYN</b>				
Parsley	2,420.44	11	1,223.50	A



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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	2,420.44	11		
<b>PROPAMOCARB</b>				
Landscape Maintenance	14.96			
Chemical Total	14.96			
<b>PROPAMOCARB HYDROCHLORIDE</b>				
Landscape Maintenance	28.50			
Lettuce, Head	6,057.91	233	7,447.90	A
Lettuce, Leaf	3,852.02	192	4,706.39	A
N-Grnhs Transplants	24.24	29	34.84	A
Chemical Total	9,962.66	454		
<b>PROPANIL</b>				
Rice	3,046.15	14	788.00	A
Rights Of Way	18.80			
Chemical Total	3,064.96	14		
<b>PROPARGITE</b>				
Alfalfa	6,278.40	46	3,618.10	A
Almond	24,264.89	128	10,199.25	A
Cherry	456.58	10	237.80	A
Corn (Forage - Fodder)	4,082.71	32	1,911.67	A
Cotton	66.23	2	40.00	A
Grape	365.92	8	284.50	A
N-Outdr Plants In Containers	28.80	1	18.00	A
Nectarine	190.08	9	87.40	A
Sorghum (Forage - Fodder)	128.88	1	103.00	A
Walnut	2,222.98	25	713.36	A
Wheat	81.13	2	49.00	A
Chemical Total	38,166.59	264		
<b>PROPETAMPHOS</b>				
Structural Pest Control	0.52			
Chemical Total	0.52			
<b>PROPICONAZOLE</b>				
Almond	13,642.01	817	63,963.72	A
Apricot	109.12	71	975.26	A
Blueberry	2.54	1	15.00	A
Cherry	205.25	92	1,661.00	A
Citrus	20.93		9,300.00	T
Garlic	1,298.56	73	7,594.98	A
Golf Course Turf	2.70		1.50	A
Grape	0.62	1	5.00	A
Landscape Maintenance	47.76			
N-Grnhs Plants In Containers	0.12	3	0.75	A
N-Outdr Plants In Containers	0.20	4	1.24	A
Nectarine	1,103.78	731	9,494.88	A
	0.45		885.00	T
Total Pounds On This Commodity	1,104.24			
Onion, Dry	3.61	1	15.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Orange	57.72		36,858.00	T
Peach	1,961.17	1,047	16,961.68	A
	0.22		70.00	T
Total Pounds On This Commodity	1,961.39			
Pistachio	75.09	11	457.25	A
Plum	656.60	380	5,597.02	A
	0.30		859.00	T
Total Pounds On This Commodity	656.89			
Prune	27.13	5	235.00	A
Stone Fruit	85.62		108,712.85	T
Uncultivated Ag	0.22	1	2.00	A
Walnut	57.68	10	240.00	A
Wheat	122.13	13	1,088.80	A
Wheat (Forage - Fodder)	0.64	1	6.00	A
Chemical Total	19,482.16	3,262		
<b>PROPIONIC ACID</b>				
Alfalfa	635.85	103	8,915.10	A
Almond	24,697.55	682	85,942.57	A
Apricot	116.97	28	511.00	A
Bean, Unspecified	3.63	1	187.00	A
Blueberry	2.99	1	24.80	A
Broccoli	21.44	3	378.06	A
Cantaloupe	62.95	6	487.50	A
Cherry	332.69	33	978.50	A
Citrus	3.42	1	18.00	A
Corn (Forage - Fodder)	16.87	6	248.00	A
Corn, Human Consumption	464.09	79	3,547.50	A
Cotton	7,569.18	447	37,764.18	A
Forage Hay/Silage	0.33	1	18.00	A
Garbanzo Bean	5.81	2	315.00	A
Garlic	15.79	2	209.21	A
Grape	4,170.17	496	23,348.04	A
Grape, Wine	6,246.18	245	29,345.39	A
Grapefruit	8.31	2	38.00	A
Kale	3.02	1	50.00	A
Landscape Maintenance	63.01			
Lemon	20.52	6	241.20	A
Lettuce, Head	156.07	43	1,745.30	A
Lettuce, Leaf	3.02	1	17.20	A
Melon	18.65	6	247.01	A
N-Outdr Plants In Containers	30.23	4	44.00	A
Nectarine	243.63	130	1,133.80	A
Onion, Dry	143.70	31	920.50	A
Orange	115.46	28	801.50	A
Peach	376.83	180	1,852.22	A
Pepper, Fruiting	52.04	7	567.50	A
Pistachio	2,876.30	178	15,688.95	A
Plum	273.04	143	1,417.60	A
Pomegranate	356.10	23	1,257.37	A
Prune	64.80	6	370.00	A
Research Commodity	0.38			
Soil Fumigation/Preplant	0.59	2	33.39	A
Squash, Summer	9.07	2	31.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Tangerine	44.11	17	202.33	A
Tomato	62.06	20	951.00	A
Tomato, Processing	1,632.93	135	13,631.00	A
Turf/Sod	112.22	48	757.10	A
Uncultivated Ag	373.14	33	3,222.69	A
Unknown	30.63	3	480.00	A
Walnut	542.57	11	461.81	A
Watermelon	319.92	33	1,043.85	A
Wheat	216.56	13	1,436.38	A
Wheat (Forage - Fodder)	3.93	6	103.00	A
Chemical Total	52,518.78	3,248		
<b>PROPOXUR</b>				
Structural Pest Control	1.48			
Chemical Total	1.48			
<b>PROPYLENE GLYCOL</b>				
Alfalfa	195.35	65	4,693.90	A
Almond	1,977.72	610	27,653.51	A
Apple	2.71	2	57.50	A
Apricot	12.19	10	152.00	A
Bean, Unspecified	2.56	1	187.00	A
Blueberry	9.50	5	167.00	A
Cherry	23.48	15	363.00	A
Citrus	1.95	1	38.00	A
Corn (Forage - Fodder)	139.44	61	3,364.00	A
Cotton	584.89	145	14,541.26	A
Garbanzo Bean	4.10	2	315.00	A
Garlic	18.48	2	209.00	A
Grape	2,424.58	1,383	44,472.64	A
Grape, Wine	203.72	69	2,938.73	A
Household	0.08		1.00	U
Lemon	106.37	32	1,126.46	A
Melon	52.83	10	1,380.00	A
N-Outdr Plants In Containers	1.42	10	6.23	A
N-Outdr Transplants	0.58	1	46.00	A
Nectarine	402.23	349	5,301.02	A
Onion, Dry	29.54	9	727.00	A
Orange	570.69	199	5,835.58	A
Parsley	50.36	6	763.00	A
Peach	257.68	309	3,551.02	A
Pistachio	1,286.07	249	20,085.96	A
Plum	114.82	161	1,757.69	A
Pomegranate	7.29	4	111.95	A
Pomelo	1.37	1	10.00	A
Rights Of Way	16.76			
Soil Fumigation/Preplant	4.20	2	96.48	A
Sorghum (Forage - Fodder)	1.93	1	35.00	A
Tangelo	3.82	3	29.50	A
Tangerine	210.25	141	3,552.13	A
Tomato	14.22	3	241.00	A
Tomato, Processing	295.15	60	7,968.40	A
Turf/Sod	1.41	3	20.70	A
Uncultivated Ag	216.44	30	3,965.30	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Unknown	10.29	2	235.00	A
Walnut	104.39	20	857.55	A
Watermelon	9.19	2	194.00	A
Wheat	22.49	9	1,026.80	A
Chemical Total	9,392.57	3,987		
<b>PROPYZAMIDE</b>				
Endive (Escarole)	1.17	1	0.80	A
Lettuce, Head	6,028.03	197	5,437.01	A
Lettuce, Leaf	1,834.56	96	1,986.56	A
N-Grnhs Plants In Containers	35.13		40.00	A
Research Commodity	0.34			
Chemical Total	7,899.24	294		
<b>PYMETROZINE</b>				
Cantaloupe	25.46	4	354.40	A
Melon	9.43	2	109.78	A
N-Grnhs Plants In Containers	0.94	2	56,664.00	S
	0.16	1	0.50	A
Total Pounds On This Commodity	1.09			
Pecan	2.28	2	18.25	A
Pepper, Fruiting	138.26	6	209.70	A
Research Commodity	< 0.01	1	0.04	A
Chemical Total	176.53	18		
<b>PYRACLOSTROBIN</b>				
Almond	5,918.21	825	65,832.26	A
Apricot	106.33	78	1,152.65	A
Broccoli	35.40	2	186.26	A
Cantaloupe	22.10	4	186.00	A
Carrot	82.07	13	677.00	A
Cherry	396.41	156	3,936.27	A
Garlic	276.90	13	1,842.00	A
Grape	2,873.41	871	27,867.89	A
Grape, Wine	1,429.41	209	15,737.40	A
Landscape Maintenance	4.62			
Lemon	7.83	2	40.00	A
Melon	64.04	9	605.00	A
N-Grnhs Plants In Containers	7.14	19	733,408.00	S
	2.55	11	11.44	A
Total Pounds On This Commodity	9.69			
N-Outdr Plants In Containers	16.59	10	76.82	A
N-Outdr Transplants	3.20	3	146.00	A
Nectarine	722.26	306	7,745.85	A
Onion, Dry	398.81	24	3,063.50	A
Orange	200.22	31	951.34	A
Peach	1,563.03	502	16,669.46	A
Pear	41.62	15	306.00	A
Pepper, Fruiting	14.00	1	92.00	A
Pistachio	817.11	90	8,505.50	A
Plum	184.14	134	1,972.05	A
Radicchio	13.66	1	80.00	A
Research Commodity	4.24	3	25.93	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
		0.02		
Total Pounds On This Commodity	4.26			
Squash, Summer	0.13	2	2.00	A
Squash, Winter	4.06	2	21.80	A
Stone Fruit	1.15	1	12.00	A
Strawberry	0.40	1	5.00	A
Tangerine	967.94	88	4,177.86	A
Tomato	506.31	58	3,061.79	A
Tomato, Processing	1,275.20	59	8,025.80	A
Unknown	0.64	2	10.00	A
Walnut	236.10	50	2,358.83	A
Watermelon	174.84	31	1,458.31	A
Chemical Total	18,372.06	3,626		
<b>PYRAFLUFEN-ETHYL</b>				
Almond	53.72	339	14,785.84	A
Apple	0.03	1	10.50	A
Apricot	0.37	5	77.30	A
Broccoli	0.50	1	20.00	A
Cantaloupe	0.19	1	75.00	A
Cherry	0.91	18	245.35	A
Corn (Forage - Fodder)	0.82	12	495.50	A
Cotton	181.83	585	45,021.22	A
Forage Hay/Silage	0.03	1	18.00	A
Grape	23.04	311	6,182.00	A
Grape, Wine	18.61	76	3,867.63	A
Kiwi	0.01	2	3.34	A
Lettuce, Leaf	0.04	1	12.00	A
N-Outdr Plants In Containers	0.09	31	20.40	A
		0.02	9	80,500.00
Total Pounds On This Commodity	0.11			
Nectarine	3.45	120	694.59	A
Olive	0.03	1	7.50	A
Onion, Dry	1.68	5	534.50	A
Peach	12.13	228	2,437.88	A
Pear	1.56	17	585.60	A
Pepper, Fruiting	0.21	1	75.00	A
Persimmon	0.21	11	63.57	A
Pistachio	28.28	132	7,084.74	A
Plum	2.13	82	516.12	A
Pomegranate	2.39	8	581.30	A
Prune	0.13	2	23.73	A
Rights Of Way	0.14			
Soil Fumigation/Preplant	1.07	8	367.79	A
Tangerine	0.11	3	34.00	A
Tomato	0.63	1	189.31	A
Tomato, Processing	10.00	39	3,603.45	A
Triticale	0.82	6	525.10	A
Uncultivated Ag	1.64	12	1,263.00	A
Walnut	1.17	23	269.04	A
Wheat	5.38	64	3,241.50	A
Wheat (Forage - Fodder)	0.82	13	509.00	A
Chemical Total	354.18	2,169		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>PYRETHRINS</b>				
Almond	358.29	103	8,935.00	A
Animal Premise	0.01		3.00	U
Apricot	1.17	3	26.86	A
Bean, Dried	2.52	2	80.00	A
Broccoli	5.79	11	313.50	A
Cabbage	0.07	3	3.00	A
Cantaloupe	3.32	5	133.80	A
Cauliflower	0.07	3	3.00	A
Corn, Human Consumption	7.62	7	360.00	A
Daikon	0.40	2	10.00	A
Grape	21.53	28	569.66	A
	1.32		2,000,097.00	C
Total Pounds On This Commodity	22.85			
Grape, Wine	3.44	2	85.10	A
Lettuce, Head	3.98	7	169.84	A
Melon	12.45	9	558.18	A
N-Grnhs Plants In Containers	0.28	7	3.83	A
N-Grnhs Transplants	0.42	16	127,000.00	S
	0.07	2	4.34	A
Total Pounds On This Commodity	0.49			
N-Outdr Plants In Containers	0.25	2	2.50	A
	0.01	1	20.00	S
Total Pounds On This Commodity	0.26			
Nectarine	6.10	18	153.70	A
Orange	13.20	20	342.03	A
	0.58		840,000.00	C
Total Pounds On This Commodity	13.77			
Peach	2.63	8	90.78	A
Persimmon	0.22	2	10.00	A
Pistachio	78.15	12	1,884.00	A
Plum	3.59	9	76.36	A
Pomegranate	3.12	2	72.50	A
Public Health	25.59			
Regulatory Pest Control	0.02			
Rights Of Way	0.03			
Squash	< 0.01	1	3.00	A
Storage Area/Box	1.25		7,500.00	K
	0.13		1,000,000.00	C
Total Pounds On This Commodity	1.38			
Structural Pest Control	99.27			
Tangerine	1.70	3	31.50	A
Tomato, Processing	120.85	33	3,071.08	A
Unknown	0.39	2	10.00	A
Chemical Total	779.80	323		
<b>PYRIDABEN</b>				
N-Grnhs Plants In Containers	0.46	1	1.00	A
Orange	101.42	13	360.60	A
Pecan	9.13	1	18.25	A
Tangelo	11.95	2	42.50	A
Tangerine	964.08	37	2,348.15	A
Chemical Total	1,087.05	54		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>PYRIMETHANIL</b>				
Almond	5,347.84	216	21,461.34	A
Apricot	16.98	6	49.93	A
Blueberry	23.21	3	68.00	A
Citrus	136.65		40,914.00	T
Grape	616.23	50	1,641.17	A
Grape, Wine	93.84	11	246.00	A
Nectarine	10.80	5	53.25	A
Onion, Dry	509.93	16	2,053.00	A
Orange	15.29		4,068.00	T
Peach	81.96	19	412.25	A
Pistachio	3,835.00	113	16,415.82	A
Plum	16.12	7	50.00	A
Chemical Total	10,703.85	446		
<b>PYRIPROXYFEN</b>				
Almond	439.93	259	22,141.28	A
Apple	0.74	5	7.40	A
Apricot	10.11	20	109.91	A
Blueberry	0.30	1	40.00	A
Broccoli	10.16	1	151.46	A
Cantaloupe	132.09	25	2,035.13	A
Cherry	45.91	22	504.00	A
Citrus	1.07	1	10.00	A
Cotton	287.44	45	4,339.20	A
Grape	0.01		74,000.00	S
Grapefruit	6.32	7	90.00	A
Lemon	86.27	26	822.30	A
Melon	33.31	7	382.10	A
N-Grnhs Plants In Containers	0.26	8	228,400.00	S
	0.14	3	1.78	A
Total Pounds On This Commodity	0.40			
Nectarine	53.88	62	586.26	A
Orange	634.67	274	6,110.88	A
Peach	145.62	133	1,589.12	A
Pear	3.68	5	41.50	A
Plum	93.26	121	1,116.28	A
Prune	4.27	2	39.00	A
Public Health	< 0.01			
Quince	2.36	2	27.00	A
Research Commodity	1.87	2	25.20	A
Rights Of Way	0.11			
Structural Pest Control	40.65			
Tangelo	44.74	18	418.16	A
Tangerine	207.93	91	1,934.20	A
Tomato	27.49	10	434.33	A
Tomato, Processing	23.65	4	352.07	A
Walnut	105.60	28	1,068.92	A
Watermelon	8.71	5	205.60	A
Chemical Total	2,452.52	1,187		
<b>PYRITHIOBAC-SODIUM</b>				
Cotton	49.17	28	1,350.02	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	49.17	28		
<b>PYROXSULAM</b>				
Barley	1.14	2	86.10	A
Corn (Forage - Fodder)	6.12	9	464.00	A
Forage Hay/Silage	1.77	3	134.00	A
Sorghum (Forage - Fodder)	4.79	4	363.00	A
Triticale	13.04	10	988.10	A
Wheat	139.42	117	10,571.66	A
Wheat (Forage - Fodder)	40.57	51	3,033.30	A
Chemical Total	206.84	196		
<b>QST 713 STRAIN OF DRIED BACILLUS SUBTILIS</b>				
Almond	323.02	34	2,147.00	A
Apple	24.74	60	408.20	A
Apricot	5.08	7	40.04	A
Asian Pear	3.38	3	29.71	A
Blueberry	16.06	7	171.00	A
Carrot	72.04	16	1,265.20	A
Grape	212.96	61	2,287.23	A
Grape, Wine	55.61	16	368.41	A
Lettuce, Head	17.95	3	114.10	A
Melon	71.49	12	1,255.50	A
N-Grnhs Plants In Containers	0.77	12	11.99	A
N-Grnhs Transplants	5.73	9	82,000.00	S
N-Outdr Plants In Containers	0.62	11	10.97	A
Nectarine	26.29	42	232.61	A
Onion, Dry	137.09	12	448.68	A
Orange	1.39	1	17.00	A
Peach	103.27	68	999.83	A
Pear	5.83	3	45.19	A
Plum	14.63	16	79.71	A
Quince	9.22	12	162.00	A
Research Commodity	0.92	3	3.48	A
Tomato	219.43	75	3,854.00	A
Tomato, Processing	98.90	23	1,559.00	A
Uncultivated Ag	5.62	1	17.16	A
Watermelon	7.35	2	86.00	A
Chemical Total	1,439.39	509		
<b>QUILLAJA</b>				
Almond	5.73	11	752.00	A
Apricot	0.10	2	13.99	A
Blueberry	0.23	1	40.00	A
Broccoli	0.02	4	4.00	A
Cabbage	0.01	3	3.00	A
Cauliflower	0.01	3	3.00	A
Cotton	2.94	2	85.00	A
Grape	11.48	25	1,094.12	A
Landscape Maintenance	33.70			
Lettuce, Head	21.07	1	25.50	A
Nectarine	1.91	15	227.02	A
Onion, Dry	< 0.01	2	1.50	A



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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Peach	0.29	8	51.18	A
Plum	0.04	2	12.08	A
Tomato, Processing	2.97	18	1,880.00	A
Chemical Total	80.50	97		
<b>QUINCLORAC</b>				
Landscape Maintenance	1.12			
Chemical Total	1.12			
<b>QUINCLORAC, DIMETHYLAMINE SALT</b>				
Landscape Maintenance	1.78			
Chemical Total	1.78			
<b>QUINOXYFEN</b>				
Almond	6.81	3	70.00	A
Apricot	18.88	5	169.00	A
Blueberry	1.44	1	15.00	A
Broccoli	24.01	2	299.72	A
Cantaloupe	69.69	16	931.11	A
Cherry	152.97	52	1,435.84	A
Grape	5,692.04	1,737	62,039.93	A
Grape, Wine	3,127.35	427	33,161.84	A
Melon	136.65	15	1,671.69	A
Nectarine	34.94	30	314.23	A
Peach	33.88	23	305.18	A
Pepper, Fruiting	52.90	13	709.10	A
Plum	15.82	9	141.05	A
Pumpkin	1.76	2	20.00	A
Research Commodity	0.78	2	7.00	A
Rights Of Way	1.44			
Soil Fumigation/Preplant	0.58	1	6.00	A
Squash, Winter	1.44	1	18.00	A
Tomato	195.08	40	2,068.61	A
Tomato, Processing	699.88	86	7,874.21	A
Walnut	1.44	1	15.00	A
Watermelon	79.69	18	999.57	A
Chemical Total	10,349.46	2,484		
<b>RED CABBAGE COLOR</b>				
Almond	2.55	10	235.46	A
Grape	19.30	55	1,818.00	A
Nectarine	2.88	46	382.39	A
Peach	3.36	48	448.43	A
Plum	2.79	37	370.15	A
Tangerine	4.82	4	77.00	A
Chemical Total	35.70	200		
<b>REYNOUTRIA SACHALINENSIS</b>				
Almond	3,058.50	87	11,558.00	A
Apple	0.43	1	2.00	A
Apricot	18.19	10	78.54	A
Bean, Succulent	3.25	4	30.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Bitter Melon	0.65	2	6.00	A
Blueberry	21.46	3	98.00	A
Broccoli	73.16	4	450.00	A
Cantaloupe	3.25	1	34.80	A
Cherry	22.65	12	207.00	A
Citrus	2.17	1	20.00	A
Grape	1,195.64	218	7,219.28	A
Grape, Wine	79.91	29	653.32	A
Grapefruit	11.70	3	54.00	A
Melon	12.19	3	75.00	A
Nectarine	61.03	31	288.17	A
Okra	0.65	3	6.00	A
Onion, Dry	172.31	17	996.30	A
Orange	531.43	7	157.80	A
Peach	208.21	39	768.16	A
Pepper, Fruiting	1.73	4	16.00	A
Pistachio	44.47	2	187.15	A
Plum	43.33	16	106.83	A
Spinach	9.50	6	69.00	A
Squash, Summer	0.22	2	2.00	A
Tangerine	7.59	6	70.00	A
Tomato, Processing	49.96	5	223.00	A
Unknown	2.17	4	20.00	A
Walnut	11.70	2	57.00	A
Chemical Total	5,647.45	522		
<b>RIMSULFURON</b>				
Almond	1,197.49	582	21,985.71	A
Apple	1.26	6	31.53	A
Apricot	15.41	29	295.21	A
Cherry	29.83	37	605.11	A
Citrus	8.91	8	150.52	A
Grape	654.92	797	14,545.64	A
Grape, Wine	453.52	269	12,720.05	A
Grapefruit	6.23	10	172.00	A
Landscape Maintenance	0.03			
Lemon	42.52	38	996.38	A
N-Outdr Plants In Containers	0.27	1	3.50	A
Nectarine	203.29	311	3,501.91	A
Orange	279.98	311	7,243.55	A
Peach	336.72	515	5,876.89	A
Pear	7.30	9	117.04	A
Pecan	3.15	5	50.29	A
Pistachio	1,385.47	362	22,988.11	A
Plum	88.62	186	1,602.43	A
Pomelo	0.63	1	10.00	A
Prune	3.58	8	58.30	A
Research Commodity	0.25	1	4.00	A
Rights Of Way	8.87			
Tangelo	9.09	16	251.40	A
Tangerine	240.17	278	6,728.37	A
Tomato	6.37	11	203.72	A
Tomato, Processing	147.94	119	9,167.34	A
Uncultivated Ag	0.07	1	4.30	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Walnut	49.29	53	873.63	A
Chemical Total	5,181.17	3,964		
<b>SABADILLA ALKALOIDS</b>				
N-Grnhs Plants In Containers	0.10	4	3.24	A
Orange	0.84	1	28.00	A
Tangerine	4.49	7	191.00	A
Chemical Total	5.42	12		
<b>SAFLUFENACIL</b>				
Alfalfa	61.24	20	1,378.80	A
Almond	3,479.99	1,428	80,546.82	A
Apple	0.13	1	3.00	A
Citrus	3.08	3	69.00	A
Grape, Wine	0.31	1	7.00	A
Grapefruit	1.46	2	34.00	A
Lemon	20.53	31	556.86	A
Olive	12.18	12	324.21	A
Orange	614.63	372	10,104.61	A
Persimmon	0.26	1	4.00	A
Pistachio	736.40	326	18,234.71	A
Pomegranate	11.26	6	270.92	A
Research Commodity	0.39			
Rights Of Way	22.47			
Soil Fumigation/Preplant	3.97	2	49.50	A
Tangelo	3.27	6	91.20	A
Tangerine	639.20	673	17,543.59	A
Walnut	91.76	69	2,035.93	A
Chemical Total	5,702.53	2,953		
<b>SETHOXYDIM</b>				
Alfalfa	3.50	1	10.50	A
Almond	1,198.39	81	3,226.99	A
Apple	0.66		1.50	A
Bean, Succulent	54.43	8	145.00	A
Broccoli	9.86	1	37.50	A
Carrot	0.13	1	0.50	A
Cherry	16.91	3	48.33	A
Corn, Human Consumption	10.54	1	37.50	A
Cotton	53.62	1	153.00	A
Cucumber	2.63	1	10.00	A
Eggplant	0.46	3	5.46	A
Garlic	335.99	12	1,278.16	A
Grape	229.50	30	873.83	A
Grape, Wine	469.04	33	1,325.24	A
Grapefruit	5.26	3	44.00	A
Kale	3.94	1	15.00	A
Landscape Maintenance	0.02			
Lettuce, Head	6.94	1	26.40	A
Onion, Dry	321.25	8	1,222.10	A
Orange	60.14	11	232.00	A
Peach	5.32	4	15.00	A
Peas	1.40	1	0.50	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Persimmon	7.01	1	37.00	A
Pistachio	120.93	12	495.21	A
Research Commodity	0.53	1	2.00	A
	0.09			
Total Pounds On This Commodity	0.62			
Squash	0.02	1	3.00	A
Tangerine	437.59	49	1,246.90	A
Tomato	1.49	2	0.66	A
Tomato, Processing	240.94	9	914.90	A
Uncultivated Ag	0.35	1	1.00	A
Walnut	85.13	7	233.00	A
Yam	0.04	1	0.16	A
Chemical Total	3,684.04	289		
<b>SIDURON</b>				
Landscape Maintenance	24.00			
Chemical Total	24.00			
<b>SILICA AEROGEL</b>				
Structural Pest Control	24.38			
Chemical Total	24.38			
<b>SILICONE DEFOAMER</b>				
Alfalfa	0.82	41	1,666.20	A
Almond	5.13	53	2,106.50	A
Apple	0.03	4	16.00	A
Apricot	< 0.01	1	1.00	A
Blackberry	< 0.01	1	0.10	A
Cantaloupe	0.35	21	1,306.00	A
Cherry	0.16	7	100.00	A
Cotton	1.34	52	2,294.20	A
Forage Hay/Silage	0.02	2	84.00	A
Garlic	0.83	4	560.00	A
Grape	2.42	102	2,668.66	A
Grape, Wine	12.07	95	6,327.00	A
Grapefruit	0.03	2	46.00	A
Lemon	0.02	1	29.00	A
Lettuce, Leaf	< 0.01	1	35.00	A
Melon	0.80	36	3,421.50	A
N-Grnhs Transplants	0.07	7	72.00	A
Nectarine	0.91	76	818.84	A
Orange	1.11	40	863.00	A
Peach	1.43	86	1,308.70	A
Persimmon	0.02	7	35.20	A
Pistachio	0.07	1	160.00	A
Plum	0.04	4	44.00	A
Pomegranate	0.01	1	9.50	A
Radish	0.03	2	52.00	A
Regulatory Pest Control	0.08			
Soil Fumigation/Preplant	0.03	2	42.00	A
Structural Pest Control	0.19			
Tangerine	0.16	10	292.42	A
Tomato, Processing	0.16	6	238.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Uncultivated Ag	< 0.01	1	4.30	A
Walnut	0.72	9	353.50	A
Chemical Total	29.08	675		
<b>SIMAZINE</b>				
Almond	2,584.58	51	2,323.46	A
Blackberry	18.90	2	28.00	A
Blueberry	214.50	17	128.04	A
Grape	14,394.93	563	15,445.17	A
Grape, Wine	2,423.76	41	1,460.28	A
Grapefruit	73.80	4	80.00	A
Landscape Maintenance	208.80			
N-Outdr Plants In Containers	13.50	2	40.00	A
Olive	136.35	4	50.50	A
Orange	392.90	18	301.10	A
Peach	49.95	3	37.00	A
Rangeland	1.35	2	8.00	A
Rights Of Way	103.77			
Walnut	356.19	8	164.08	A
Chemical Total	20,973.28	715		
<b>SODIUM BICARBONATE</b>				
Orange	17.32	1	20.00	A
Chemical Total	17.32	1		
<b>SODIUM BROMIDE</b>				
Industrial Processing Water	20.70		1.00	A
Water (Industrial)	1,155.35		16.00	A
	503.04		11.00	U
Total Pounds On This Commodity	1,658.39			
Chemical Total	1,679.09			
<b>SODIUM CARBONATE</b>				
Pistachio	0.09	1	12.00	A
Chemical Total	0.09	1		
<b>SODIUM CHLORATE</b>				
Cotton	30,573.98	66	6,945.84	A
Chemical Total	30,573.98	66		
<b>SODIUM CHLORIDE</b>				
Regulatory Pest Control	1.44			
Structural Pest Control	0.15			
Chemical Total	1.59			
<b>SODIUM CHLORITE</b>				
Water (Industrial)	281.75		2.00	A
	140.87		1.00	U
Total Pounds On This Commodity	422.62			
Chemical Total	422.62			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>SODIUM DECYL SULFATE</b>				
Structural Pest Control	0.40			
Chemical Total	0.40			
<b>SODIUM DICHLORO-S-TRIAZINETRIONE</b>				
Industrial Processing Water	454.49		12.00	U
Water (Industrial)	90.00		1.00	A
	11.88		96.00	U
Total Pounds On This Commodity	101.88			
Chemical Total	556.37			
<b>SODIUM DICHLORO-S-TRIAZINETRIONE DIHYDRATE</b>				
Water (Industrial)	9.90		80.00	U
Chemical Total	9.90			
<b>SODIUM DIISOCTYLSULFOSUCCINATE</b>				
Alfalfa	0.44	2	117.00	A
Almond	6.04	4	69.60	A
Grape	12.10	3	53.00	A
Grape, Wine	1.55	2	120.00	A
Orange	1.71	4	52.00	A
Pistachio	0.20	3	46.32	A
Tangerine	15.58	40	2,244.10	A
Tomato, Processing	28.13	56	6,550.00	A
Walnut	0.05	1	12.31	A
Chemical Total	65.80	115		
<b>SODIUM DODECYLBENZENE SULFONATE</b>				
Grape	11.76	1	35.00	A
Chemical Total	11.76	1		
<b>SODIUM HYDROXIDE</b>				
Almond	64.82	12	833.53	A
Cherry	33.59	29	671.65	A
Cotton	2.15	1	156.00	A
Grape, Wine	5.81	2	190.00	A
Pistachio	25.18	6	883.00	A
Soil Fumigation/Preplant	1.04	1	151.64	A
Uncultivated Ag	9.96	10	1,446.90	A
Walnut	44.03	56	628.20	A
Chemical Total	186.58	117		
<b>SODIUM HYPOCHLORITE</b>				
Almond	2.52	2	80.00	A
Animal Premise	246.21		18.00	U
Cherry	1,245.75		4,362.00	T
Citrus	1,949.22		46,332.00	T
Food Processing Plant	14,606.34		113,372.49	T
Grapefruit	964.39		7,413.00	T
Lemon	8,569.23		82,392.20	T

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Nectarine	50.48		1,403.00	T
Orange	23,545.30		436,954.42	T
Peach	38.48		140.00	T
Plum	75.22		1,587.00	T
Pomegranate	2,713.91		48,888.00	T
Regulatory Pest Control	30.24			
Research Commodity	0.94	8	10.67	A
Water (Industrial)	597.14		10.00	A
	284.81		7.00	U
Total Pounds On This Commodity	881.95			
Chemical Total	54,920.20	10		
<b>SODIUM LAUROAMPHO ACETATE</b>				
Structural Pest Control	0.30			
Chemical Total	0.30			
<b>SODIUM LAURYL SULFATE</b>				
Structural Pest Control	0.20			
Chemical Total	0.20			
<b>SODIUM NITRATE</b>				
Almond	0.68	1	4.00	U
Grape	13.44	6	31.41	A
Landscape Maintenance	122.24			
Nectarine	4.24	2	8.00	A
Pastureland	0.17		10.00	A
Peach	69.87	15	383.62	A
Persimmon	16.43	8	31.00	A
Plum	10.26	6	22.00	A
Regulatory Pest Control	7.92			
Rights Of Way	38.96			
Soil Fumigation/Preplant	1.59	1	3.00	A
Structural Pest Control	1.52			
Tangerine	1.52	2	9.00	A
Vertebrate Control	533.02			
Chemical Total	821.86	41		
<b>SODIUM POLYACRYLATE</b>				
Alfalfa	6.59	21	1,700.00	A
Almond	55.11	384	17,675.74	A
Barley	0.34	1	145.00	A
Bean, Succulent	0.02	1	10.00	A
Blueberry	0.32	34	514.40	A
Cantaloupe	1.42	7	505.00	A
Cherry	1.51	6	320.00	A
Citrus	0.19	4	121.00	A
Corn (Forage - Fodder)	0.14	3	103.00	A
Cotton	26.14	165	15,917.34	A
Garbanzo Bean	0.08	1	70.00	A
Garlic	2.79	8	1,289.58	A
Grape	3.40	129	1,825.53	A
Grape, Wine	3.11	31	1,245.89	A
Grapefruit	0.20	9	117.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Landscape Maintenance	0.03			
Lemon	0.41	10	267.78	A
Melon	3.65	12	968.00	A
Nectarine	2.42	34	498.84	A
Onion, Dry	2.06	8	1,046.00	A
Orange	5.36	145	3,982.06	A
Peach	0.50	47	450.59	A
Pistachio	5.53	44	2,490.69	A
Plum	0.39	20	243.83	A
Pomegranate	0.77	7	348.37	A
Pomelo	< 0.01	1	6.00	A
Rights Of Way	4.20			
Sorghum (Forage - Fodder)	0.06	2	120.00	A
Tangelo	0.09	3	56.50	A
Tangerine	5.28	172	4,590.80	A
Tomato	4.84	3	354.31	A
Tomato, Processing	26.22	64	8,191.40	A
Uncultivated Ag	3.69	13	1,527.57	A
Unknown	0.08	4	262.00	A
Walnut	0.49	21	532.38	A
Wheat	0.15	1	129.00	A
Wheat (Forage - Fodder)	0.90	4	217.00	A
Chemical Total	168.48	1,419		
<b>SODIUM XYLENE SULFONATE</b>				
Alfalfa	12.45	43	1,783.20	A
Almond	59.19	50	2,105.60	A
Apple	0.35	4	16.00	A
Apricot	< 0.01	1	1.00	A
Blackberry	< 0.01	1	0.10	A
Cantaloupe	4.15	21	1,306.00	A
Cherry	1.90	7	100.00	A
Cotton	15.74	52	2,294.20	A
Forage Hay/Silage	0.23	2	84.00	A
Garlic	9.80	4	560.00	A
Grape	30.34	102	2,702.21	A
Grape, Wine	152.02	97	6,447.00	A
Grapefruit	0.41	2	46.00	A
Lemon	0.25	1	29.00	A
Lettuce, Leaf	0.04	1	35.00	A
Melon	9.40	36	3,421.50	A
N-Grnhs Transplants	0.78	7	72.00	A
Nectarine	10.67	76	818.84	A
Orange	13.09	40	863.00	A
Peach	16.85	86	1,308.70	A
Persimmon	0.27	7	35.20	A
Pistachio	2.18	4	206.32	A
Plum	0.45	4	44.00	A
Pomegranate	0.13	1	9.50	A
Radish	0.35	2	52.00	A
Regulatory Pest Control	0.93			
Soil Fumigation/Preplant	0.35	2	42.00	A
Structural Pest Control	2.25			
Tangerine	1.92	10	292.42	A



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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Tomato, Processing	184.75	62	6,788.00	A
Uncultivated Ag	0.06	1	4.30	A
Walnut	8.84	10	365.81	A
Chemical Total	540.14	736		
<b>SORBITAN FATTY ACID ESTERS</b>				
Alfalfa	0.38	1	51.00	A
Almond	1.56	6	184.00	A
Cotton	14.37	6	581.60	A
Research Commodity	0.08			
Rights Of Way	0.52			
Uncultivated Ag	2.97	1	58.00	A
Chemical Total	19.88	14		
<b>SORBITAN MONOOLEATE</b>				
Almond	11.72	15	330.98	A
Blueberry	1.54	4	40.98	A
Grape	31.98	46	872.21	A
Grape, Wine	3.24	6	109.81	A
Orange	1.57	2	43.00	A
Persimmon	3.59	4	49.00	A
Pomegranate	0.88	3	18.00	A
Rights Of Way	49.63			
Walnut	2.05	6	64.67	A
Chemical Total	106.19	86		
<b>SORBITAN TRIOLEATE</b>				
Alfalfa	28.76	3	344.00	A
Almond	306.01	121	3,562.19	A
Blueberry	22.69	49	612.24	A
Cherry	2.72	2	37.50	A
Garlic	39.01	4	560.00	A
Grape	117.43	81	1,230.02	A
Grape, Wine	32.13	9	458.75	A
Lemon	0.33	1	8.00	A
Orange	1.19	2	25.00	A
Peach	4.33	7	69.00	A
Persimmon	0.62	1	4.00	A
Pistachio	22.23	12	288.44	A
Pomegranate	2.52	2	48.67	A
Prune	0.52	1	12.50	A
Soil Fumigation/Preplant	0.84	1	12.00	A
Walnut	1.68	4	39.45	A
Chemical Total	583.01	300		
<b>SORBITOL</b>				
Almond	6.88	10	235.46	A
Grape	88.82	55	1,818.00	A
Nectarine	17.58	46	382.39	A
Peach	20.51	48	448.43	A
Plum	17.04	37	370.15	A
Tangerine	13.02	4	77.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	163.85	200		
<b>SOYBEAN OIL</b>				
N-Grnhs Plants In Containers	2.78	6	5.00	A
Tomato, Processing	31.15	2	233.00	A
Chemical Total	33.92	8		
<b>SPINETORAM</b>				
Almond	7,202.16	1,184	99,128.56	A
Apple	21.13	8	208.30	A
Apricot	3.75	1	60.00	A
Asparagus	29.53	5	627.00	A
Blueberry	74.09	28	908.90	A
Bok Choy	0.25	2	4.70	A
Broccoli	54.02	11	979.00	A
Cantaloupe	37.89	15	1,023.05	A
Cherry	19.93	10	233.00	A
Chinese Cabbage (Nappa)	3.35	4	80.61	A
Citrus	38.19	27	414.50	A
Corn, Human Consumption	4.12	1	75.00	A
Cotton	21.27	15	526.40	A
Garbanzo Bean	7.40	1	155.00	A
Garlic	7.06	1	150.00	A
Grape	642.03	325	8,709.59	A
Grape, Wine	48.15	26	1,507.11	A
Grapefruit	43.38	31	489.20	A
Lemon	68.34	30	808.40	A
Lettuce, Head	621.03	593	14,480.68	A
Lettuce, Leaf	247.55	212	5,203.56	A
Melon	1.18	1	101.00	A
N-Grnhs Plants In Containers	0.63	11	7.34	A
Nectarine	1,224.16	761	12,476.78	A
Onion, Dry	130.92	44	2,606.40	A
Orange	1,285.50	658	14,680.06	A
Parsley	1.76	1	35.00	A
Peach	1,297.37	511	13,874.15	A
Pear	2.07	4	19.00	A
Pepper, Fruiting	37.80	16	869.60	A
Pistachio	726.56	97	11,190.96	A
Plum	45.57	42	425.70	A
Pomegranate	45.90	14	540.65	A
Quince	1.03	1	9.40	A
Radicchio	17.34	3	260.00	A
Research Commodity	1.13	8	9.73	A
	0.25			
Total Pounds On This Commodity	1.37			
Soil Fumigation/Preplant	43.07	9	326.00	A
Stone Fruit	1.25	2	16.00	A
Tangelo	60.94	42	766.51	A
Tangerine	795.62	371	9,900.48	A
Tomato	617.05	236	13,075.89	A
Tomato, Processing	1,065.39	194	23,471.90	A
Uncultivated Ag	3.94	8	100.80	A
Walnut	136.38	71	2,134.06	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Watermelon	19.78	30	442.30	A
Chemical Total	16,757.15	5,665		
<b>SPINOSAD</b>				
Almond	867.91	126	10,926.18	A
Apple	7.07	12	76.80	A
Apricot	14.33	5	157.18	A
Bean, Dried	1.39	1	15.00	A
Blackberry	0.04	1	0.50	A
Blueberry	75.77	27	805.18	A
Broccoli	49.30	4	246.00	A
Cabbage	1.55	3	15.00	A
Cantaloupe	54.06	14	602.20	A
Cherry	170.69	63	1,543.03	A
Chinese Cabbage (Nappa)	2.04	3	15.00	A
Corn, Human Consumption	39.58	10	522.00	A
Cucumber	2.77	3	22.00	A
Daikon	2.25	7	36.00	A
Eggplant	0.36	5	13.00	A
Endive (Escarole)	1.59	3	14.40	A
Gai Choy	0.07	1	1.00	A
Gai Lon	1.50	4	18.00	A
Grape	140.97	54	1,307.82	A
Grape, Wine	1.04	2	13.00	A
Kale	0.99	1	11.00	A
Kohlrabi	0.33	2	4.00	A
Lemon	1.80	2	20.00	A
Lettuce, Head	175.71	52	1,820.40	A
	1.71	1	22.80	U
Total Pounds On This Commodity	177.42			
Lettuce, Leaf	246.59	95	2,507.56	A
Melon	1.56	1	12.50	A
N-Grnhs Plants In Containers	5.20	36	37.95	A
	0.80	6	194,865.00	S
Total Pounds On This Commodity	5.99			
N-Grnhs Transplants	1.25	10	9.58	A
	0.10	8	75,000.00	S
Total Pounds On This Commodity	1.35			
N-Outdr Plants In Containers	9.12	32	68.89	A
	0.02	4	8,000.00	S
Total Pounds On This Commodity	9.14			
Nectarine	236.18	125	2,196.84	A
Olive	0.32	41	1,168.00	A
Onion, Dry	316.04	48	3,307.36	A
Orange	124.24	35	1,182.58	A
Peach	719.59	177	6,549.01	A
Pear	0.62	2	5.00	A
Pepper, Fruiting	17.36	3	189.00	A
Pistachio	41.87	3	336.00	A
Plum	27.10	24	308.31	A
Public Health	190.11			
Soil Fumigation/Preplant	33.55	8	273.95	A
Spinach	1.99	2	22.00	A
Structural Pest Control	< 0.01			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Tangerine	67.86	33	842.36	A
Tomato, Processing	776.47	75	7,711.80	A
Unknown	0.98	1	10.00	A
Walnut	26.60	8	222.00	A
Watermelon	32.01	12	315.75	A
Chemical Total	4,492.36	1,195		
<b>SPIRODICLOFEN</b>				
Almond	10,021.97	263	20,222.34	A
Apple	34.96	8	119.70	A
Apricot	11.79	2	41.40	A
Asian Pear	9.38	1	32.94	A
Cherry	41.49	10	164.50	A
Grape	762.58	67	2,280.27	A
Grape, Wine	72.15	7	164.40	A
Nectarine	828.31	195	3,012.71	A
Orange	11.41	2	48.09	A
Peach	1,718.07	302	6,253.46	A
Pear	135.50	32	521.60	A
Plum	428.25	93	1,545.54	A
Prune	0.83	1	2.90	A
Soil Fumigation/Preplant	44.99	2	73.50	A
Tangerine	485.18	30	1,632.29	A
Walnut	71.48	6	137.00	A
Chemical Total	14,678.35	1,021		
<b>SPIROMESIFEN</b>				
Cantaloupe	146.09	28	1,478.80	A
Corn (Forage - Fodder)	2,908.55	208	11,535.83	A
Corn, Human Consumption	485.36	64	1,933.40	A
Cotton	788.15	30	3,354.10	A
Eggplant	3.35	4	25.75	A
Garbanzo Bean	39.16	1	154.00	A
Grape, Wine	17.79	1	120.00	A
Lettuce, Head	9.81	3	79.00	A
Melon	42.33	8	471.00	A
N-Grnhs Plants In Containers	0.16	1	0.80	A
Pepper, Fruiting	28.05	8	213.70	A
Soil Fumigation/Preplant	0.61	1	2.50	A
Tomato, Processing	62.32	4	474.00	A
Triticale	10.17	1	40.00	A
Watermelon	37.98	17	310.20	A
Chemical Total	4,579.88	379		
<b>SPIROTETRAMAT</b>				
Almond	1,569.76	198	12,396.76	A
Apple	1.89	3	16.70	A
Apricot	2.52	1	20.00	A
Bok Choy	0.72	3	8.50	A
Broccoli	71.86	9	913.00	A
Cherry	68.79	18	545.80	A
Chinese Cabbage (Nappa)	3.78	3	47.50	A
Citrus	101.58	37	707.80	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Corn, Human Consumption	5.90	1	75.00	A
Eggplant	8.81	6	99.75	A
Garlic	10.62	1	135.00	A
Grape	5,763.54	1,709	51,865.52	A
Grape, Wine	2,532.42	319	24,520.39	A
Grapefruit	45.78	21	319.10	A
Lemon	315.17	59	2,088.90	A
Lettuce, Head	48.22	12	649.80	A
Lettuce, Leaf	8.06	3	105.00	A
N-Grnhs Plants In Containers	0.84	13	6.92	A
	0.16	2	43,780.00	S
Total Pounds On This Commodity	1.00			
N-Outdr Plants In Containers	1.00	3	7.10	A
Nectarine	53.71	55	450.77	A
Onion, Dry	338.05	36	4,322.00	A
Orange	2,439.68	655	15,780.85	A
Peach	112.02	78	1,007.19	A
Pear	56.74	26	467.50	A
Pecan	13.12	5	106.48	A
Pepper, Fruiting	19.01	8	249.70	A
Persimmon	6.73	10	50.45	A
Pistachio	267.01	34	2,255.69	A
Plum	108.14	34	813.54	A
Pomegranate	17.13	3	126.04	A
Pomelo	0.95	1	6.00	A
Tangelo	42.70	21	292.40	A
Tangerine	1,133.87	289	7,351.35	A
Tomato	13.46	3	171.00	A
Tomato, Processing	25.92	2	329.00	A
Walnut	222.91	48	1,636.28	A
Chemical Total	15,432.59	3,729		
<b>STREPTOMYCES LYDICUS WYEC 108</b>				
Almond	1.58	41	6,532.00	A
Blueberry	0.01	2	109.36	A
Lemon	< 0.01	1	20.50	A
Lettuce, Head	< 0.01	1	25.50	A
N-Grnhs Transplants	< 0.01	3	1.65	A
Onion, Dry	0.02	3	80.34	A
Pear	< 0.01	1	20.00	A
Spinach	< 0.01	1	11.00	A
Chemical Total	1.63	53		
<b>STREPTOMYCIN SULFATE</b>				
Apple	330.32	110	1,537.84	A
Landscape Maintenance	7.68			
N-Grnhs Plants In Containers	2.33	4	140,121.00	S
	1.96	5	16.49	A
Total Pounds On This Commodity	4.29			
N-Grnhs Transplants	7.72	3	17.22	A
N-Outdr Plants In Containers	1.83	6	16.66	A
Pear	878.88	136	5,642.06	A
Research Commodity	2.45	3	3.80	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	1,233.16	267		
<b>STRYCHNINE</b>				
Alfalfa	2.12	8	440.60	A
Almond	2.16	16	667.50	A
Carrot	0.55	2	160.00	A
Grape	2.28	3	114.00	A
Landscape Maintenance	1.76			
Lemon	0.38	1	29.00	A
Onion, Dry	0.08	1	75.00	A
Orange	1.13	3	107.40	A
Pepper, Fruiting	0.08	1	20.00	A
Pistachio	8.74	13	1,059.29	A
Rights Of Way	1.60			
Structural Pest Control	0.02			
Sugarbeet	< 0.01	1	2.00	A
Tangerine	< 0.01	1	15.00	A
Tomato, Processing	0.57	4	287.50	A
Vertebrate Control	0.08			
Walnut	1.64	2	71.20	A
Chemical Total	23.18	56		
<b>STYRENE BUTADIENE COPOLYMER</b>				
Alfalfa	2.88	2	100.00	A
Almond	198.94	70	3,303.10	A
Apricot	10.67	10	152.00	A
Blueberry	8.31	5	167.00	A
Cherry	3.64	4	56.50	A
Citrus	1.71	1	38.00	A
Grape	1,598.29	875	28,527.56	A
Grape, Wine	39.56	26	865.50	A
Grapefruit	6.14	1	27.00	A
Lemon	80.40	26	885.26	A
N-Outdr Plants In Containers	1.25	10	6.23	A
Nectarine	283.81	176	4,038.00	A
Orange	274.93	116	2,721.54	A
Peach	123.72	99	1,805.50	A
Pistachio	88.12	22	2,931.00	A
Plum	36.73	29	523.00	A
Pomelo	1.20	1	10.00	A
Rights Of Way	1.30			
Soil Fumigation/Preplant	0.21	1	6.00	A
Tangelo	3.34	3	29.50	A
Tangerine	79.84	38	1,038.44	A
Tomato	4.78	2	85.00	A
Tomato, Processing	0.49	1	28.00	A
Turf/Sod	1.24	3	20.70	A
Walnut	53.36	3	379.00	A
Chemical Total	2,904.87	1,524		
<b>SUGAR</b>				
Orange	280.00	1	28.00	A
Chemical Total	280.00	1		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>SULFENTRAZONE</b>				
Grape	35.51	12	161.46	A
Landscape Maintenance	320.97			
Rights Of Way	59.08			
Tomato	6.65	3	54.00	A
Tomato, Processing	8.91	1	72.00	A
Chemical Total	431.12	16		
<b>SULFLURAMID</b>				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
<b>SULFOMETURON-METHYL</b>				
Landscape Maintenance	29.21			
Rights Of Way	257.37			
Chemical Total	286.58			
<b>SULFUR</b>				
Almond	92,821.05	120	11,285.60	A
Apple	11.20	2	8.00	A
Apricot	255.46	5	30.20	A
Asparagus	3,532.90	3	103.00	A
Bean, Succulent	221.02	8	79.00	A
Cantaloupe	2,916.24	7	190.23	A
Carrot	5,177.14	32	2,156.00	A
Cherry	2,776.24	15	572.30	A
Cotton	13,328.88	5	521.40	A
Garbanzo Bean	18,637.20	4	620.00	A
Garlic	3,280.70	8	743.48	A
Grape	3,823,603.93	19,873	676,346.11	A
Grape, Wine	1,985,651.78	3,436	266,130.36	A
Kale	52.80	1	22.00	A
Landscape Maintenance	1.00			
Lettuce, Head	575.34	22	623.40	A
Melon	27,177.00	18	1,605.00	A
N-Outdr Plants In Containers	3,580.80	4	173.00	A
N-Outdr Transplants	2,942.00	5	186.00	A
Nectarine	36,666.91	688	8,309.12	A
Onion, Dry	80,145.87	54	6,047.49	A
Orange	384.00	4	61.02	A
Parsley	686.13	4	220.00	A
Peach	32,107.45	525	6,615.08	A
Pistachio	305,677.70	433	67,162.44	A
Plum	18,791.98	227	3,430.82	A
Pomegranate	42,968.50	65	2,794.85	A
Quince	22.56	1	9.40	A
Research Commodity	4,471.26	7	119.60	A
Rights Of Way	96.00			
Soil Fumigation/Preplant	14.40	1	6.00	A
Spinach	777.74	5	55.00	A
Squash	0.10	1	3.00	A
Tangerine	43,128.52	113	6,135.04	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Tomato	291,404.78	165	11,620.64	A
Tomato, Processing	4,160,595.70	1,400	161,711.06	A
Uncultivated Ag	8,957.28	3	317.16	A
Vertebrate Control	8.88			
Walnut	29.60	1	15.00	A
Watermelon	8,578.16	89	1,663.40	A
<b>Chemical Total</b>	<b>11,022,056.22</b>	<b>27,354</b>		
<b>SULFUR DIOXIDE</b>				
Fumigation, Other	1,162.50			
Grape	12,759.01		79,386.42	T
	80.00		3,360,000.00	P
	30.00	1	10.00	A
Total Pounds On This Commodity	12,869.01			
Unknown	11,394.09		117,374.69	T
	431.90		10,125.00	K
Total Pounds On This Commodity	11,825.98			
<b>Chemical Total</b>	<b>25,857.49</b>	<b>1</b>		
<b>SULFURIC ACID</b>				
Alfalfa	65.36	31	3,399.00	A
Almond	425.34	326	15,171.95	A
Apple	1.08	2	57.50	A
Cherry	0.03	1	1.50	A
Corn (Forage - Fodder)	55.78	61	3,364.00	A
Cotton	155.89	63	7,971.61	A
Garlic	7.39	2	209.00	A
Grape	118.24	173	3,460.14	A
Grape, Wine	59.60	30	1,703.43	A
Melon	21.13	10	1,380.00	A
Nectarine	27.29	120	843.63	A
Onion, Dry	11.81	9	727.00	A
Orange	30.65	50	1,646.54	A
Parsley	20.14	6	763.00	A
Peach	38.85	154	1,221.09	A
Pistachio	472.90	225	17,109.96	A
Plum	26.01	95	864.54	A
Pomegranate	2.92	4	111.95	A
Rights Of Way	0.40			
Soil Fumigation/Preplant	1.58	1	90.48	A
Sorghum (Forage - Fodder)	0.77	1	35.00	A
Tangerine	41.99	95	2,380.69	A
Tomato	3.50	1	156.00	A
Tomato, Processing	91.58	46	5,893.40	A
Uncultivated Ag	86.58	30	3,965.30	A
Unknown	4.12	2	235.00	A
Walnut	9.52	11	316.05	A
Watermelon	3.68	2	194.00	A
Wheat	7.76	6	881.30	A
<b>Chemical Total</b>	<b>1,791.90</b>	<b>1,557</b>		
<b>SULFURYL FLUORIDE</b>				
Dried Fruit	3,399.06		955,186.00	C



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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Commodity	3,659.54	260.48	48,384.00	P
Fig	742.51		193,536.00	C
Fumigation, Other	11,208.54			
Landscape Maintenance	1,994.00			
Structural Pest Control	41,981.12			
Chemical Total	59,585.71			
<b>TALL OIL</b>				
Alfalfa	278.67	34	3,421.67	A
Almond	375.53	103	3,730.04	A
Bean, Unspecified	39.09	2	250.00	A
Blueberry	10.46	1	66.91	A
Cherry	67.23	16	373.30	A
Corn (Forage - Fodder)	21.87	9	568.90	A
Cotton	177.03	19	1,597.80	A
Forage Hay/Silage	18.29	15	949.80	A
Garlic	271.06	22	3,378.30	A
Grape	143.37	64	1,260.10	A
Grape, Wine	89.56	44	663.18	A
Landscape Maintenance	7.43			
Lettuce, Head	3.13	1	26.40	A
Nectarine	53.95	13	160.52	A
Orange	4.79	4	118.00	A
Peach	52.61	29	328.98	A
Pecan	5.63	6	106.00	A
Persimmon	1.56	1	37.00	A
Pistachio	44.28	11	328.00	A
Plum	2.04	6	26.41	A
Rice	1.70	1	20.00	A
Rights Of Way	11.97			
Structural Pest Control	< 0.01			
Tangelo	0.25	1	20.00	A
Tangerine	2.03	5	20.77	A
Tomato	0.40	1	10.00	A
Walnut	98.40	43	688.85	A
Wheat	10.79	4	92.00	A
Wheat (Forage - Fodder)	4.62	1	59.00	A
Chemical Total	1,797.75	456		
<b>TALL OIL FATTY ACIDS</b>				
Alfalfa	296.64	124	6,425.30	A
Almond	3,921.67	1,083	47,135.31	A
Apple	1.98	15	100.71	A
Apricot	5.03	24	215.44	A
Asian Pear	0.14	3	29.71	A
Asparagus	2.83	1	90.00	A
Barley	8.85	2	295.00	A
Bean, Succulent	0.85	5	46.00	A
Blackberry	0.07	2	1.00	A
Blueberry	66.64	123	1,279.41	A
Broccoli	0.23	3	56.00	A
Cantaloupe	72.49	19	1,309.10	A
Carrot	0.03	1	0.50	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Cauliflower	0.03	1	2.00	A
Cherry	163.30	101	2,762.66	A
Citrus	2.34	2	31.00	A
Corn (Forage - Fodder)	5.57	8	431.90	A
Corn, Human Consumption	38.20	65	2,788.50	A
Cotton	934.42	282	19,155.67	A
Eggplant	0.01	1	0.16	A
Garlic	116.98	27	2,945.26	A
Grape	2,426.76	901	32,970.85	A
Grape, Wine	582.94	253	24,908.86	A
Grapefruit	18.30	12	203.20	A
Kiwi	0.09	2	1.20	A
Landscape Maintenance	132.42			
Lemon	7.87	19	526.56	A
Lettuce, Head	0.99	1	29.00	A
Melon	42.28	13	1,007.75	A
N-Outdr Transplants	1.07	1	46.00	A
Nectarine	85.39	222	2,821.87	A
Olive	3.83	12	247.10	A
Onion, Dry	115.93	30	3,167.60	A
Orange	148.27	180	2,755.54	A
Peach	304.17	386	5,496.23	A
Pear	1.93	17	142.53	A
Pepper, Fruiting	3.88	2	95.00	A
Persimmon	1.00	3	15.00	A
Pistachio	1,561.32	197	15,839.34	A
Plum	25.07	137	1,314.24	A
Pomegranate	158.77	31	1,106.32	A
Prune	14.08	9	321.37	A
Quince	0.04	1	9.40	A
Research Commodity	0.35	1	3.50	A
Rice	7.50	1	76.00	A
Rights Of Way	63.87			
	0.09	1	10.00	A
Total Pounds On This Commodity	63.96			
Soil Fumigation/Preplant	5.49	3	273.66	A
Squash, Summer	0.47	1	20.00	A
Strawberry	0.02	1	3.20	A
Tangelo	7.46	7	118.70	A
Tangerine	124.70	473	12,418.11	A
Tomato	46.99	17	910.47	A
Tomato, Processing	289.00	70	8,230.34	A
Triticale	11.17	4	424.00	A
Uncultivated Ag	16.44	5	345.80	A
Unknown	0.25	1	3.50	A
Walnut	168.84	102	2,692.43	A
Wheat	98.36	59	3,846.00	A
Wheat (Forage - Fodder)	8.02	7	439.00	A
Yam	0.01	1	0.16	A
Chemical Total	12,123.73	5,075		
<b>TEBUCONAZOLE</b>				
Almond	1,729.46	222	17,160.40	A
Apricot	8.55	3	57.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Cherry	295.40	63	1,474.24	A
Garlic	2,577.59	117	13,356.47	A
Golf Course Turf	5.04		3.00	A
Grape	5,183.32	1,253	45,399.58	A
Grape, Wine	3,418.39	350	29,361.47	A
Landscape Maintenance	60.68			
Nectarine	227.26	62	1,346.56	A
Onion, Dry	374.05	14	1,148.00	A
Peach	842.85	170	4,949.34	A
Pistachio	1,001.29	112	11,759.34	A
Plum	21.59	15	100.30	A
Research Commodity	0.81	2	3.69	A
Rights Of Way	4.50			
Soil Fumigation/Preplant	0.68	1	6.00	A
Walnut	355.86	37	1,746.68	A
Watermelon	23.01	2	177.70	A
Wheat	0.05	1	0.40	A
Chemical Total	16,130.37	2,424		
<b>TEBUTHIURON</b>				
Landscape Maintenance	42.00			
Rights Of Way	30.95			
Chemical Total	72.95			
<b>TEMBOTRIONE</b>				
Corn (Forage - Fodder)	22.51	2	104.00	A
Corn, Human Consumption	30.89	5	382.00	A
Chemical Total	53.40	7		
<b>TEMEPHOS</b>				
Public Health	1.25			
Chemical Total	1.25			
<b>TETRACHLORVINPHOS</b>				
Landscape Maintenance	0.90			
Chemical Total	0.90			
<b>TETRACONAZOLE</b>				
Almond	0.82	1	20.00	A
Grape	1,155.57	790	29,358.09	A
Grape, Wine	346.79	111	8,563.30	A
Chemical Total	1,503.17	902		
<b>Z,E-9,12-TETRADECADIEN-1-YL ACETATE</b>				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
<b>TETRAMETHRIN</b>				
Structural Pest Control	0.09			
Chemical Total	0.09			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Alfalfa	123.01	46	1,809.20	A
Almond	227.12	48	2,067.43	A
Apple	1.33	4	16.00	A
Apricot	0.02	1	1.00	A
Blackberry	0.01	1	0.10	A
Cantaloupe	15.80	21	1,306.00	A
Cherry	7.23	7	100.00	A
Cotton	1,896.18	106	6,682.20	A
Forage Hay/Silage	0.86	2	84.00	A
Garlic	37.32	4	560.00	A
Grape	108.19	101	2,663.21	A
Grape, Wine	540.93	95	6,327.00	A
Grapefruit	76.19	7	150.00	A
Lemon	0.97	1	29.00	A
Lettuce, Leaf	0.17	1	35.00	A
Melon	35.82	36	3,421.50	A
N-Grnhs Transplants	2.97	7	72.00	A
Nectarine	40.64	76	818.84	A
Oat (Forage - Fodder)	10.82	5	58.00	A
Orange	59.82	44	898.00	A
Peach	64.20	86	1,308.70	A
Persimmon	1.02	7	35.20	A
Pistachio	3.36	1	160.00	A
Plum	1.70	4	44.00	A
Pomegranate	0.50	1	9.50	A
Radish	1.33	2	52.00	A
Regulatory Pest Control	3.55			
Rights Of Way	2.18			
Soil Fumigation/Preplant	47.52	4	348.00	A
Structural Pest Control	8.58			
Tangerine	7.32	10	292.42	A
Tomato, Processing	7.33	6	238.00	A
Uncultivated Ag	0.23	1	4.30	A
Walnut	32.36	9	353.50	A
Chemical Total	3,366.57	744		
<b>ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXPOLY(OXYETHYLENE) PHOSPHATE ESTER</b>				
Almond	0.87	14	138.00	A
Cotton	0.68	7	350.00	A
Grape	1.38	2	21.77	A
Tomato	0.55	1	189.31	A
Tomato, Processing	1.44	5	744.00	A
Chemical Total	4.92	29		
<b>TETRAPOTASSIUM PYROPHOSPHATE</b>				
Alfalfa	4.81	41	1,666.20	A
Almond	28.90	47	2,056.00	A
Apple	0.17	4	16.00	A
Apricot	< 0.01	1	1.00	A
Blackberry	< 0.01	1	0.10	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Cantaloupe	2.07	21	1,306.00	A
Cherry	0.95	7	100.00	A
Cotton	7.87	52	2,294.20	A
Forage Hay/Silage	0.11	2	84.00	A
Garlic	4.90	4	560.00	A
Grape	14.20	101	2,663.21	A
Grape, Wine	70.99	95	6,327.00	A
Grapefruit	0.20	2	46.00	A
Lemon	0.13	1	29.00	A
Lettuce, Leaf	0.02	1	35.00	A
Melon	4.70	36	3,421.50	A
N-Grnhs Transplants	0.39	7	72.00	A
Nectarine	5.33	76	818.84	A
Orange	6.55	40	863.00	A
Peach	8.42	86	1,308.70	A
Persimmon	0.13	7	35.20	A
Pistachio	0.44	1	160.00	A
Plum	0.22	4	44.00	A
Pomegranate	0.07	1	9.50	A
Radish	0.17	2	52.00	A
Regulatory Pest Control	0.47			
Soil Fumigation/Preplant	0.17	2	42.00	A
Structural Pest Control	1.13			
Tangerine	0.96	10	292.42	A
Tomato, Processing	0.96	6	238.00	A
Uncultivated Ag	0.03	1	4.30	A
Walnut	4.25	9	353.50	A
Chemical Total	169.73	668		
<b>THIABENDAZOLE</b>				
Apple	7.53		5,925.97	T
Citrus	712.64		296,883.00	T
Grapefruit	57.64		12,694.40	T
Lemon	442.50		124,640.98	T
Orange	3,280.79		546,495.48	T
Tangelo	8.95		980.12	T
Tangerine	5.75		2,313.72	T
Chemical Total	4,515.80			
<b>THIAMETHOXAM</b>				
Bok Choy	0.30	2	6.00	A
Broccoli	259.45	34	3,143.83	A
Cabbage	0.05	1	2.50	A
Cantaloupe	583.36	121	8,566.13	A
Cauliflower	0.05	1	2.50	A
Chinese Cabbage (Nappa)	2.07	3	50.00	A
Citrus	25.27	23	298.70	A
Corn, Human Consumption	5.86	1	75.00	A
Cotton	221.29	28	3,540.55	A
Cucumber	1.44	3	36.00	A
Eggplant	2.89	7	62.76	A
Garbanzo Bean	9.62	1	154.00	A
Grape	3.20	2	60.00	A
Grape, Wine	59.53	7	780.50	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grapefruit	7.99	9	112.00	A
Kale	6.05	2	43.00	A
Lemon	51.86	30	638.80	A
Lettuce, Head	53.60	62	2,121.70	A
Lettuce, Leaf	28.78	55	1,185.97	A
Melon	388.50	60	5,397.98	A
N-Grnhs Plants In Containers	1.31	3	13.00	A
N-Outdr Plants In Containers	7.50	2	22.00	A
	< 0.01	1	1,000.00	S
Total Pounds On This Commodity	7.50			
Onion, Dry	0.77	1	5.50	A
Orange	1,292.61	680	15,248.50	A
Peach	1.72	2	20.00	A
Pepper, Fruiting	46.12	21	934.10	A
Plum	15.98	6	186.00	A
Soil Fumigation/Preplant	0.29	1	9.00	A
Squash, Winter	2.10	3	55.00	A
Structural Pest Control	2.69			
Tangelo	23.91	22	278.18	A
Tangerine	191.78	85	2,575.54	A
Tomato	269.63	89	5,247.88	A
Tomato, Processing	2,564.27	396	48,135.84	A
	10.78	1	43.13	U
Total Pounds On This Commodity	2,575.05			
Watermelon	80.86	36	1,513.81	A
Chemical Total	6,223.47	1,801		
<b>THIDIAZURON</b>				
Cotton	3,947.91	731	56,835.75	A
Uncultivated Ag	3.07	2	116.00	A
Chemical Total	3,950.98	733		
<b>THIENCARBAZONE-METHYL</b>				
Landscape Maintenance	0.70			
Rights Of Way	0.46			
Chemical Total	1.16			
<b>THIOBENCARB</b>				
Rice	957.00	5	321.00	A
Chemical Total	957.00	5		
<b>THIOPHANATE</b>				
Strawberry	3.50	1	5.00	A
Chemical Total	3.50	1		
<b>THIOPHANATE-METHYL</b>				
Almond	3,324.55	91	7,122.50	A
Apricot	67.14	8	129.00	A
Cantaloupe	460.29	12	1,273.69	A
Cherry	343.56	19	380.30	A
Grape	1,088.34	54	1,492.39	A
Grape, Wine	742.51	21	1,387.60	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Landscape Maintenance	35.61			
Melon	496.41	15	1,565.50	A
N-Grnhs Flower	20.61		3.00	A
N-Grnhs Plants In Containers	10.17	11	14.44	A
	1.50	2	55,344.00	S
Total Pounds On This Commodity	11.67			
N-Outdr Flower	5.24		3.00	A
N-Outdr Plants In Containers	9.74	16	32.00	A
Nectarine	51.08	6	69.75	A
Peach	177.77	19	242.58	A
Pistachio	1,413.83	33	1,587.15	A
Plum	143.40	16	249.55	A
Chemical Total	8,391.75	323		
<b>THIRAM</b>				
Lettuce, Head	1.43		3,878.00	P
Onion, Dry	0.12		282.00	P
Pepper, Fruiting	0.12		332.00	P
Chemical Total	1.68			
<b>THYME</b>				
Structural Pest Control	33.56			
Chemical Total	33.56			
<b>THYMOL</b>				
Beehive	3.64		100.00	U
Chemical Total	3.64			
<b>TRIADIMEFON</b>				
Landscape Maintenance	4.67			
Chemical Total	4.67			
<b>TRIBENURON-METHYL</b>				
Barley	8.95	7	635.40	A
Barley (Forage - Fodder)	2.22	2	142.20	A
Corn (Forage - Fodder)	0.12	4	71.50	A
Cotton	2.39	1	153.00	A
Forage Hay/Silage	5.95	15	949.80	A
Oat	3.78	6	548.00	A
Oat (Forage - Fodder)	0.50	1	80.00	A
Triticale	37.78	19	2,736.26	A
Wheat	232.62	165	15,885.68	A
Wheat (Forage - Fodder)	45.38	75	3,564.20	A
Chemical Total	339.67	295		
<b>S,S,S-TRIBUTYL PHOSPHOROTRITHIOATE</b>				
Cotton	3,276.63	44	2,463.20	A
Research Commodity	0.21	1	0.28	A
Chemical Total	3,276.84	45		
<b>TRICHLORO-S-TRIAZINETRIONE</b>				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Industrial Processing Water	278.70		1.00	A
Water (Industrial)	1,209.70		20.00	U
	1,207.72		4.00	A
Total Pounds On This Commodity	2,417.42			
Chemical Total	2,696.13			
<b>TRICHODERMA HARZIANUM RIFAI STRAIN KRL-AG2</b>				
N-Grnhs Plants In Containers	0.13	11	45.25	A
N-Outdr Plants In Containers	0.03	7	10.60	A
Chemical Total	0.16	18		
<b>TRICLOPYR, BUTOXYETHYL ESTER</b>				
Landscape Maintenance	114.56			
N-Outdr Plants In Containers	0.03	1	1.00	A
Rights Of Way	503.84			
Turf/Sod	142.65	9	191.40	A
Chemical Total	761.08	10		
<b>TRICLOPYR, TRIETHYLAMINE SALT</b>				
Landscape Maintenance	1,531.45			
Pastureland	32.39	2	44.00	A
Rice	251.35	13	875.00	A
Rights Of Way	920.52			
Chemical Total	2,735.71	15		
<b>ALPHA-TRIDECYL-OMEGA-HYDROXPOLY(OXYETHANOL) PHOSPHATE</b>				
Alfalfa	58.04	13	979.00	A
Almond	702.04	334	11,818.00	A
Bean, Succulent	0.18	1	10.00	A
Blueberry	3.84	34	514.40	A
Cantaloupe	0.77	2	199.00	A
Cherry	3.00	1	10.18	A
Citrus	2.28	4	121.00	A
Corn (Forage - Fodder)	0.58	2	83.00	A
Cotton	26.12	51	4,599.76	A
Garbanzo Bean	0.98	1	70.00	A
Grape	32.49	119	1,360.17	A
Grape, Wine	10.51	17	518.52	A
Grapefruit	2.46	9	117.00	A
Lemon	4.88	10	267.78	A
Nectarine	2.62	27	187.84	A
Orange	64.33	145	3,982.06	A
Peach	6.00	47	450.59	A
Pistachio	1,132.05	78	3,458.66	A
Plum	1.79	16	139.83	A
Pomegranate	10.02	1	42.67	A
Pomelo	0.11	1	6.00	A
Sorghum (Forage - Fodder)	0.70	2	120.00	A
Tangelo	1.10	3	56.50	A
Tangerine	63.31	172	4,590.80	A
Tomato, Processing	18.58	23	3,338.90	A
Uncultivated Ag	0.82	1	155.00	A
Unknown	0.99	4	262.00	A



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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Walnut	11.73	24	637.47	A
Chemical Total	2,162.31	1,142		
<b>TRIETHANOLAMINE</b>				
Alfalfa	17.74	73	4,868.87	A
Almond	80.88	137	4,762.07	A
Apple	0.45	4	16.00	A
Apricot	< 0.01	1	1.00	A
Bean, Unspecified	0.82	2	250.00	A
Blackberry	< 0.01	1	0.10	A
Blueberry	0.22	1	66.91	A
Cantaloupe	5.29	21	1,306.00	A
Cherry	2.69	13	184.00	A
Cotton	23.79	71	3,892.00	A
Forage Hay/Silage	0.29	2	84.00	A
Garlic	18.18	26	3,938.30	A
Grape	39.20	163	3,810.31	A
Grape, Wine	182.90	139	6,990.18	A
Grapefruit	0.52	2	46.00	A
Lemon	0.32	1	29.00	A
Lettuce, Head	0.07	1	26.40	A
Lettuce, Leaf	0.06	1	35.00	A
Melon	11.99	36	3,421.50	A
N-Grnhs Transplants	0.99	7	72.00	A
Nectarine	14.73	89	979.36	A
Orange	16.77	41	898.00	A
Peach	22.59	115	1,637.68	A
Pecan	0.12	6	106.00	A
Persimmon	0.37	8	72.20	A
Pistachio	2.05	12	488.00	A
Plum	0.61	10	70.41	A
Pomegranate	0.17	1	9.50	A
Radish	0.45	2	52.00	A
Regulatory Pest Control	1.19			
Soil Fumigation/Preplant	0.45	2	42.00	A
Structural Pest Control	2.87			
Tangerine	2.49	15	313.19	A
Tomato, Processing	2.45	6	238.00	A
Uncultivated Ag	0.08	1	4.30	A
Walnut	11.98	38	757.32	A
Wheat	0.23	4	92.00	A
Wheat (Forage - Fodder)	0.10	1	59.00	A
Chemical Total	466.08	1,053		
<b>TRIETHANOLAMINE OLEATE</b>				
Alfalfa	127.51	115	7,419.10	A
Almond	121.89	140	6,676.58	A
Barley	18.38	12	1,325.40	A
Barley (Forage - Fodder)	1.22	3	153.20	A
Cherry	2.78	8	106.67	A
Corn (Forage - Fodder)	35.76	29	2,178.60	A
Cotton	78.84	48	4,926.33	A
Garbanzo Bean	11.57	12	1,562.87	A
Garlic	2.55	2	305.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grape	81.22	115	4,735.59	A
Grape, Wine	125.27	89	6,774.30	A
Grapefruit	3.00	6	90.00	A
Kiwi	4.20	7	309.00	A
Lemon	0.41	1	10.00	A
Lettuce, Head	7.30	21	841.50	A
Lettuce, Leaf	19.72	50	1,405.20	A
Melon	15.94	7	1,137.50	A
Nectarine	0.52	2	18.06	A
Oat	2.00	5	181.00	A
Oat (Forage - Fodder)	7.72	14	966.05	A
Olive	0.32	1	26.00	A
Onion, Dry	11.72	6	708.00	A
Orange	141.91	116	3,756.94	A
Peach	12.75	27	232.65	A
Pistachio	10.74	17	523.59	A
Plum	4.61	12	166.88	A
Pomegranate	0.68	1	27.14	A
Sorghum (Forage - Fodder)	4.40	7	479.00	A
Tangelo	4.08	6	104.20	A
Tangerine	130.31	102	3,364.00	A
Tomato	19.36	21	1,159.80	A
Tomato, Processing	43.30	69	9,366.00	A
Triticale	4.65	3	562.00	A
Uncultivated Ag	1.53	1	37.00	A
Walnut	31.95	6	339.00	A
Wheat	63.88	74	7,006.70	A
Wheat (Forage - Fodder)	32.74	43	2,634.30	A
Chemical Total	1,186.76	1,198		
<b>TRIETHYLENE GLYCOL</b>				
Animal Premise	4.08		11.00	U
Chemical Total	4.08			
<b>TRIFLOXYSTROBIN</b>				
Almond	5,748.92	763	59,014.23	A
Apple	7.50	1	112.00	A
Apricot	1.57	3	14.00	A
Cantaloupe	20.71	5	237.10	A
Cherry	59.53	25	708.00	A
Grape	2,313.58	971	30,027.00	A
Grape, Wine	1,213.80	246	17,334.95	A
Landscape Maintenance	6.33			
Melon	100.54	15	1,010.00	A
Nectarine	102.38	100	988.31	A
Peach	147.44	110	1,447.38	A
Pistachio	1,607.93	129	18,168.30	A
Plum	46.73	58	466.82	A
Research Commodity	0.06	1	0.51	A
	< 0.01			
Total Pounds On This Commodity	0.07			
Tangerine	14.16	1	118.00	A
Tomato	142.22	25	1,199.33	A
Tomato, Processing	88.62	14	783.50	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Walnut	9.86	2	91.00	A
Watermelon	59.26	16	724.70	A
Chemical Total	11,691.16	2,485		
<b>TRIFLOXYSULFURON-SODIUM</b>				
Turf/Sod	3.29	13	155.30	A
Chemical Total	3.29	13		
<b>TRIFLUMIZOLE</b>				
Apple	82.59	6	179.00	A
Cherry	281.39	21	565.70	A
Grape	2,884.53	426	13,210.79	A
Grape, Wine	816.90	63	3,507.86	A
Melon	40.31	3	305.00	A
Chemical Total	4,105.73	519		
<b>TRIFLURALIN</b>				
Alfalfa	5,410.37	45	2,778.90	A
Almond	4,205.85	62	9,217.79	A
Apricot	10.03	1	0.50	A
Asparagus	325.30	2	304.00	A
Bean, Succulent	6.83	4	9.50	A
Bitter Melon	0.03	1	2.10	A
Broccoli	183.44	4	333.50	A
Cabbage	5.81	5	11.54	A
Cantaloupe	1,845.36	81	4,002.43	A
Carrot	225.07	5	280.50	A
Chinese Greens	0.10	1	3.00	A
Corn, Human Consumption	126.95	2	127.70	A
Cotton	3,937.65	67	6,390.90	A
Daikon	2.51	1	5.00	A
Eggplant	0.02	1	1.40	A
Grape	987.01	46	4,404.65	A
Grape, Wine	1,045.39	36	8,138.53	A
Landscape Maintenance	16.26			
Melon	317.63	16	787.30	A
N-Grnhs Plants In Containers	9.87	7	3.29	A
N-Outdr Plants In Containers	5.48	5	2.16	A
	0.54	4	8,056.00	S
Total Pounds On This Commodity	6.02			
N-Outdr Transplants	72.00	1	18.00	A
Onion, Dry	34.54	2	92.00	A
Pepper, Fruiting	341.09	13	540.40	A
Plum	98.73	1	75.00	A
Research Commodity	8.44	11	9.93	A
	5.26			
Total Pounds On This Commodity	13.70			
Rights Of Way	0.57			
Soil Fumigation/Preplant	32.35	4	33.25	A
Tomato	1,363.25	34	2,224.72	A
Tomato, Processing	14,991.89	285	25,537.85	A
Uncultivated Ag	12.05	4	25.00	A
Watermelon	79.48	4	160.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Wheat	0.40	1	0.40	A
Chemical Total	35,707.54	756		
<b>TRIFORINE</b>				
Landscape Maintenance	0.01			
Chemical Total	0.01			
<b>ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA-HYDROXPOLY (OXYETHYLENE)</b>				
Almond	0.62	1	12.00	A
Grape, Wine	8.41	6	108.80	A
Lettuce, Head	11.34	11	275.00	A
Onion, Dry	15.98	4	406.40	A
Pistachio	5.15	2	40.00	A
Tomato, Processing	7.56	7	104.64	A
Watermelon	0.51	2	51.60	A
Chemical Total	49.57	33		
<b>TRINEXAPAC-ETHYL</b>				
Landscape Maintenance	50.57			
Turf/Sod	3.48	2	38.90	A
Chemical Total	54.04	2		
<b>TRISODIUM PHOSPHATE</b>				
Alfalfa	2.70	8	296.90	A
Cotton	4.86	10	532.90	A
Wheat	1.33	3	145.50	A
Chemical Total	8.89	21		
<b>TRITICONAZOLE</b>				
Landscape Maintenance	1.45			
N-Grnhs Plants In Containers	1.16	2	55,188.00	S
	0.87	4	3.00	A
Total Pounds On This Commodity	2.03			
Chemical Total	3.48	6		
<b>ULOCLADIUM OUDEMANSII (U3 STRAIN)</b>				
Nectarine	54.90	4	61.00	A
Peach	30.15	5	33.50	A
Chemical Total	85.05	9		
<b>ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Alfalfa	1,802.31	138	12,967.30	A
Almond	8,844.80	480	34,661.38	A
Apricot	20.08	17	225.50	A
Barley	86.67	6	1,318.00	A
Bean, Unspecified	6.41	1	187.00	A
Blueberry	17.79	12	265.27	A
Broccoli	45.19	2	176.00	A
Cantaloupe	97.82	13	849.20	A
Cherry	185.11	29	620.10	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Citrus	1.95	1	38.00	A
Corn (Forage - Fodder)	19.43	6	306.50	A
Corn, Human Consumption	6.42	1	35.00	A
Cotton	2,144.73	230	22,553.05	A
Eggplant	13.23	16	138.75	A
Forage Hay/Silage	3.05	1	50.00	A
Garbanzo Bean	10.26	2	315.00	A
Garlic	328.80	40	2,958.56	A
Grape	3,471.85	1,217	39,844.86	A
Grape, Wine	848.96	90	5,249.01	A
Grapefruit	27.41	12	210.50	A
Landscape Maintenance	1.87			
Lemon	128.09	32	1,126.46	A
Lettuce, Head	398.59	83	3,711.50	A
Lettuce, Leaf	50.32	15	488.70	A
Melon	159.78	20	1,993.50	A
N-Outdr Plants In Containers	47.54	13	122.23	A
N-Outdr Transplants	15.66	3	116.00	A
Nectarine	392.48	219	4,702.44	A
Oat	13.78	4	450.00	A
Onion, Dry	534.30	84	5,853.80	A
Orange	1,030.77	195	4,551.54	A
Peach	198.06	136	2,219.05	A
Pecan	83.54	4	184.48	A
Pepper, Fruiting	147.49	67	2,519.50	A
Pistachio	6,847.47	200	21,557.72	A
Plum	59.28	42	696.17	A
Pomegranate	1,110.28	41	2,057.66	A
Pomelo	1.37	1	10.00	A
Prune	5.01	1	27.30	A
Pumpkin	3.03	4	35.00	A
Rights Of Way	660.41			
Soil Fumigation/Preplant	0.24	1	6.00	A
Squash, Winter	1.02	1	18.00	A
Tangelo	3.82	3	29.50	A
Tangerine	186.21	64	1,856.45	A
Tomato	51.29	11	530.00	A
Tomato, Processing	3,163.74	316	35,236.39	A
Triticale	96.80	3	1,585.26	A
Turf/Sod	1.41	3	20.70	A
Uncultivated Ag	4.59	2	75.00	A
Unknown	12.19	1	120.00	A
Walnut	228.89	18	865.61	A
Watermelon	195.85	77	1,473.40	A
Wheat	624.35	95	11,641.59	A
Wheat (Forage - Fodder)	20.64	8	433.30	A
<b>Chemical Total</b>	<b>34,462.43</b>	<b>4,081</b>		
<b>UNICONIZOLE-P</b>				
N-Grnhs Transplants	0.05	36	43.58	A
<b>Chemical Total</b>	<b>0.05</b>	<b>36</b>		
<b>UREA</b>				
Alfalfa	25.89	13	1,216.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Almond	1,952.04	129	9,745.07	A
Blueberry	3.10	1	6.00	A
Broccoli	136.65	37	3,339.43	A
Cantaloupe	314.85	49	6,077.06	A
Cherry	9.60	1	14.00	A
Corn, Human Consumption	40.51	13	976.00	A
Cotton	620.98	100	11,706.20	A
Garbanzo Bean	8.03	2	305.00	A
Grape	25.32	3	76.65	A
Grape, Wine	43.52	3	52.84	A
Lettuce, Head	2.06	1	80.00	A
Melon	60.27	11	1,091.55	A
N-Outdr Plants In Containers	9.01	1	35.00	A
Oat	3.86	1	150.00	A
Oat (Forage - Fodder)	4.01	1	9.00	A
Pepper, Fruiting	2.55	7	30.00	A
Pistachio	166.41	26	3,116.96	A
Safflower	6.02	1	156.00	A
Tomato	17.12	5	529.31	A
Tomato, Processing	1,766.97	196	24,503.45	A
Watermelon	125.71	45	2,053.50	A
Chemical Total	5,344.46	646		

**UREA DIHYDROGEN SULFATE**

Alfalfa	59.02	16	846.00	A
Almond	188.48	257	9,010.38	A
Bean, Succulent	0.11	1	10.00	A
Blueberry	2.30	34	514.40	A
Cantaloupe	0.46	2	199.00	A
Citrus	1.37	4	121.00	A
Corn (Forage - Fodder)	0.35	2	83.00	A
Cotton	53,479.71	356	25,350.21	A
Garbanzo Bean	0.59	1	70.00	A
Grape	15.37	117	1,321.17	A
Grape, Wine	19.80	16	515.52	A
Grapefruit	1.47	9	117.00	A
Lemon	2.93	10	267.78	A
Nectarine	1.57	27	187.84	A
Orange	38.60	145	3,982.06	A
Peach	3.60	47	450.59	A
Pistachio	19.62	15	919.62	A
Plum	1.07	16	139.83	A
Pomelo	0.06	1	6.00	A
Soil Fumigation/Preplant	28.55	2	306.00	A
Sorghum (Forage - Fodder)	0.42	2	120.00	A
Tangelo	0.66	3	56.50	A
Tangerine	37.98	172	4,590.80	A
Tomato, Processing	14.09	23	3,338.90	A
Uncultivated Ag	0.49	1	155.00	A
Unknown	0.60	4	262.00	A
Walnut	5.83	20	557.47	A
Chemical Total	53,925.12	1,303		

**VEGETABLE OIL**

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Alfalfa	13,381.50	56	5,426.80	A
Almond	40,566.94	159	10,960.70	A
Apricot	1,234.01	7	122.00	A
Broccoli	59.18	13	67.00	A
Cantaloupe	289.26	6	210.00	A
Cherry	142.25	2	44.00	A
Corn (Forage - Fodder)	6,834.64	77	3,820.23	A
Corn, Human Consumption	227.00	4	255.40	A
Cotton	43,034.16	336	30,280.92	A
Garbanzo Bean	275.58	1	155.00	A
Garlic	873.16	10	1,546.00	A
Grape	53.34	1	20.00	A
Grape, Wine	3,600.93	7	1,270.00	A
Lettuce, Head	71.12	1	80.00	A
Melon	69.99	5	39.38	A
Nectarine	769.14	8	105.00	A
Onion, Dry	137.82	1	155.00	A
Peach	544.10	5	58.50	A
Pecan	184.00	4	68.96	A
Pistachio	1,760.07	38	4,944.72	A
Plum	1,042.82	8	152.50	A
Pomegranate	68.76	1	77.00	A
Safflower	138.68	1	156.00	A
Tomato	973.73	3	547.62	A
Tomato, Processing	15,107.92	82	12,330.78	A
Uncultivated Ag	320.98	8	361.00	A
Walnut	437.96	4	186.30	A
Watermelon	506.83	6	329.60	A
Wheat	4,894.92	42	5,505.00	A
Chemical Total	137,600.78	896		

**(S)-VERBENONE**

Landscape Maintenance	581.02			
Chemical Total	581.02			

**VINYL POLYMER**

Alfalfa	0.25	1	56.70	A
Almond	66.49	114	6,431.52	A
Apricot	0.26	1	20.00	A
Blueberry	0.31	4	126.95	A
Cantaloupe	1.03	3	206.00	A
Corn (Forage - Fodder)	0.31	4	71.50	A
Cotton	19.51	25	2,430.00	A
Garbanzo Bean	1.40	1	160.00	A
Garlic	2.76	3	250.00	A
Grape	1.33	7	141.50	A
Grape, Wine	27.25	38	2,197.12	A
Lettuce, Leaf	0.19	1	13.77	A
Melon	1.13	6	601.00	A
Onion, Dry	14.23	5	643.00	A
Pistachio	5.22	13	696.11	A
Rights Of Way	0.10			
	0.02	1	10.00	A

Total Pounds On This Commodity 0.12

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Soil Fumigation/Preplant	4.57	6	542.55	A
Tomato	0.70	1	156.00	A
Tomato, Processing	15.07	20	2,072.96	A
Uncultivated Ag	3.55	4	536.00	A
Unknown	2.06	2	235.00	A
Walnut	1.07	4	132.22	A
Wheat	18.34	50	3,043.30	A
Chemical Total	187.16	314		
<b>XANTHAN GUM</b>				
Alfalfa	0.12	32	3,542.00	A
Almond	2.20	96	6,854.57	A
Bean, Dried	< 0.01	1	4.00	A
Corn (Forage - Fodder)	0.02	4	239.00	A
Cotton	0.42	101	8,325.34	A
Garbanzo Bean	< 0.01	1	151.00	A
Garlic	0.15	23	3,574.00	A
Grape	0.05	13	395.10	A
Nectarine	< 0.01	1	7.50	A
Onion, Dry	0.03	6	636.00	A
Parsley	0.07	13	2,140.00	A
Pistachio	0.03	8	317.00	A
Pomegranate	0.03	5	190.70	A
Tomato, Processing	0.06	18	1,950.00	A
Walnut	< 0.01	1	14.00	A
Wheat	0.05	9	1,177.00	A
Wheat (Forage - Fodder)	< 0.01	4	164.00	A
Chemical Total	3.24	336		
<b>XYLENE</b>				
Alfalfa	97.29	1	40.00	A
Lettuce, Leaf	2.67	1	25.70	A
Chemical Total	99.96	2		
<b>2,4-XYLENOL</b>				
Cherry	0.07	2	54.50	A
Walnut	0.07	1	5.00	A
Chemical Total	0.14	3		
<b>YUCCA SCHIDIGERA</b>				
Almond	449.50	17	595.00	A
Grape	781.32	81	2,068.00	A
Nectarine	2.82	3	22.90	A
Pistachio	30.50	2	314.00	A
Tomato, Processing	67.31	10	510.00	A
Chemical Total	1,331.44	113		
<b>ZINC CHLORIDE</b>				
Landscape Maintenance	1.09			
Chemical Total	1.09			



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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>ZINC PHOSPHIDE</b>				
Alfalfa	31.00	1	155.00	A
Almond	336.91	41	5,184.56	A
Carrot	2.07	3	240.00	A
Cherry	11.00	4	250.24	A
Cotton	0.12	1	1.00	A
County Ag Comm	1.50			
Grape, Wine	0.48	4	4.00	A
Landscape Maintenance	5.09			
Onion, Dry	4.69	7	472.00	A
Pastureland	3.38	1	20.00	A
Peach	2.00	1	10.00	A
Pistachio	60.62	22	3,258.70	A
Regulatory Pest Control	0.60			
Rights Of Way	9.47			
Structural Pest Control	0.47			
Tomato, Processing	4.85	9	634.00	A
Uncultivated Ag	2.69	2	30.00	A
Vertebrate Control	13.32			
	0.12	1	1.00	A
Total Pounds On This Commodity	13.44			
Wheat	208.92	12	1,741.00	A
Chemical Total	699.30	109		
<b>ZINC SULFATE</b>				
Alfalfa	409.62	262	23,653.16	A
Almond	7,745.13	760	69,683.31	A
Asparagus	6.81	2	300.00	A
Bean, Dried	1.23	2	30.00	A
Cantaloupe	1.05	1	171.00	A
Cherry	7.12	4	120.00	A
Corn (Forage - Fodder)	26.13	25	1,086.10	A
Cotton	408.17	183	21,729.80	A
Garbanzo Bean	3.30	3	462.00	A
Garlic	57.91	27	3,551.48	A
Grape	139.70	53	1,616.00	A
Grape, Wine	47.82	19	632.50	A
Lettuce, Head	2.20	7	140.00	A
Lettuce, Leaf	1.40	3	70.40	A
Onion, Dry	3.82	2	104.00	A
Pistachio	200.78	46	4,141.80	A
Pomegranate	68.38	4	606.00	A
Soil Fumigation/Preplant	3.83	1	90.48	A
Sorghum (Forage - Fodder)	3.44	3	184.00	A
Tomato	20.41	4	576.31	A
Tomato, Processing	351.68	137	16,214.62	A
Walnut	69.01	28	1,071.00	A
Wheat	36.49	10	522.50	A
Chemical Total	9,615.41	1,586		
<b>ZIRAM</b>				
Almond	22,336.66	91	5,399.00	A
Apple	556.32	6	121.00	A
Apricot	5,855.78	83	1,136.27	A

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 Fresno County

Text files of data are available at <ftp://transfer.cdpr.ca.gov/pub/outgoing/pur/data/>

Units: A = Acres, S = square feet, C = cubic feet, K = thousand cubic feet, P = pounds, T = tons, U = miscellaneous unit

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Cherry	1,838.44	15	437.00	A
Commodity Fumigation	63.84	1	14.00	A
Grape	9,410.22	164	5,553.26	A
Grape, Wine	318.80	11	185.24	A
Nectarine	50,600.08	554	7,853.72	A
Peach	69,958.27	774	12,049.60	A
Pear	60.80	2	10.00	A
Plum	4,030.13	30	661.86	A
Research Commodity	38.00	2	7.00	A
Uncultivated Ag	9.12	1	2.00	A
Chemical Total	165,076.47	1,734		
<b>POLY(OXY-1,2-ETHANEDIYL), ALPHA-HYDRO-OMEGA-HYDROXY-, MONO-C11-14-ISOALKYL ETHERS, C13-RICH, PHOSPHATES</b>				
Almond	9.58	8	425.99	A
Chemical Total	9.58	8		
Fresno County Total	35,567,669.36	334,397		