

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>ABAMECTIN</b>				
Avocado	2.23	40	358.45	A
Basil, Sweet	1.11	33	59.25	A
Cantaloupe	6.75	42	907.14	A
Celery	3.25	10	132.26	A
Chinese Greens	0.16	1	10.00	A
Chive	0.08	1	4.00	A
Cotton	20.51	50	2,051.63	A
Eggplant	1.28	6	93.58	A
Grapefruit	3.16	8	158.50	A
Herb, Spice	0.11	2	6.00	A
Landscape Maintenance	0.82			
Lemon	19.69	26	1,276.92	A
Lime	0.25	1	13.30	A
Melon	8.87	66	1,191.22	A
Mint	0.81	5	35.00	A
N-Grnhs Flower	2.89	112	128.50	A
	< 0.01		4.00	U
Total Pounds On This Commodity	2.90			
N-Grnhs Plants In Containers	1.81	62	129.28	A
	0.10	16	190,000.00	S
Total Pounds On This Commodity	1.91			
N-Grnhs Transplants	0.26	26	26.00	A
	0.09	7	212,000.00	S
Total Pounds On This Commodity	0.35			
N-Outdr Plants In Containers	8.24	201	392.19	A
Orange	2.91	4	144.00	A
Pepper, Fruiting	51.66	139	3,553.60	A
Regulatory Pest Control	< 0.01			
Strawberry	0.40	4	24.00	A
Structural Pest Control	0.14			
Tangelo	2.09	1	86.00	A
Tangerine	3.27	8	258.92	A
Watermelon	4.80	9	314.00	A
Chemical Total	147.74	880		
<b>ABAMECTIN, OTHER RELATED</b>				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
<b>S-ABSCISIC ACID</b>				
Grape	278.68	55	1,902.00	A
Chemical Total	278.68	55		
<b>ACEPHATE</b>				
Landscape Maintenance	69.98			
Mint	63.05	7	65.00	A
N-Grnhs Flower	4.78	9	4.45	A
N-Grnhs Plants In Containers	117.59	11	17.95	A
	13.25	17	233,000.00	S
Total Pounds On This Commodity	130.84			
N-Outdr Plants In Containers	46.71	38	57.20	A
Structural Pest Control	205.46			
Chemical Total	520.81	82		

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>ACEQUINOCYL</b>				
N-Grnhs Flower	0.45	2	4.50	A
N-Grnhs Plants In Containers	7.61	6	23.50	A
N-Outdr Plants In Containers	2.48	7	7.20	A
Chemical Total	10.54	15		
<b>ACETAMIPRID</b>				
Broccoli	16.51	14	264.34	A
Cantaloupe	15.89	5	181.60	A
Grape	5.63	2	56.00	A
Kale	1.59	2	18.15	A
Landscape Maintenance	< 0.01			
Melon	25.68	12	335.81	A
N-Grnhs Flower	0.03	1	3,000.00	S
N-Grnhs Plants In Containers	0.22	6	75,000.00	S
	0.16	2	32,390.00	U
	0.04	1	0.50	A
Total Pounds On This Commodity	0.43			
N-Outdr Plants In Containers	3.94	30	40.10	A
Pepper, Fruiting	3.74	3	103.52	A
Regulatory Pest Control	0.29			
Strawberry	5.01	2	143.00	A
Structural Pest Control	62.49			
Chemical Total	141.23	80		
<b>ACETIC ACID</b>				
N-Outdr Plants In Containers	20,515.79	9	781.00	A
Chemical Total	20,515.79	9		
<b>ACIBENZOLAR-S-METHYL</b>				
Landscape Maintenance	2.18			
N-Grnhs Transplants	0.37	12	12.00	A
Spinach	9.06	25	440.69	A
Chemical Total	11.60	37		
<b>ACID BLUE 9, DIAMMONIUM SALT</b>				
Landscape Maintenance	41.82			
Chemical Total	41.82			
<b>ACROLEIN</b>				
Rights Of Way	1,041.61			
Chemical Total	1,041.61			
<b>ACRYLAMIDE/SODIUM ACRYLATE COPOLYMER</b>				
Grape	0.75	4	140.00	A
Chemical Total	0.75	4		
<b>ALCOHOLS, C12-C14, ALIPHATIC</b>				
Rights Of Way	35.40			
Chemical Total	35.40			
<b>ALPHA-ALKYLARYL-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grape	535.07	9	474.00	A
Landscape Maintenance	1.20			
Chemical Total	536.27	9		
<b>ALKYL (AS IN FATTY ACIDS OF COCONUT OIL) MONOETHANOLAMIDE</b>				
Structural Pest Control	0.55			
Chemical Total	0.55			
<b>ALKYL (50% C14, 40% C12, 10% C16) DIMETHYLBENZYL AMMONIUM CHLORIDE</b>				
Structural Pest Control	20.68			
Vertebrate Control	1.60			
Chemical Total	22.28			
<b>ALKYL (60% C14, 30% C16, 5% C12, 5% C18) DIMETHYLBENZYL AMMONIUM CHLORIDE</b>				
N-Grnhs Transplants	< 0.01	4	4.00	A
Structural Pest Control	0.08			
Chemical Total	0.08	4		
<b>ALKYL (68% C12, 32% C14) DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE</b>				
N-Grnhs Transplants	< 0.01	4	4.00	A
Structural Pest Control	0.08			
Chemical Total	0.08	4		
<b>ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Alfalfa	750.24	571	23,768.63	A
Artichoke, Globe	3.23	1	11.20	A
Bean, Succulent	16.16	11	209.00	A
Blueberry	9.57	5	62.50	A
Broccoli	25.49	9	253.25	A
Cantaloupe	0.85	3	59.30	A
Carrot	49.21	6	242.00	A
Cauliflower	7.26	2	80.60	A
Celery	18.95	25	304.48	A
Citrus	22.50	4	80.00	A
Corn (Forage - Fodder)	2.48	1	33.00	A
Corn, Human Consumption	9.23	8	40.00	A
Cotton	63.66	35	1,785.10	A
Date	221.88	275	2,250.48	A
Eggplant	10.93	11	212.00	A
Grape	1,790.26	85	3,356.14	A
Grapefruit	181.05	63	1,137.85	A
Kale	1.22	2	18.15	A
Kumquat	22.91	12	203.76	A
Landscape Maintenance	0.41			
Lemon	745.89	104	3,935.35	A
Lettuce, Leaf	60.23	98	1,308.50	A
Lime	25.41	22	211.44	A
Mango	44.87	6	256.00	A
Melon	5.78	14	118.61	A
N-Outdr Plants In Containers	12.11	26	70.87	A
Onion, Dry	20.25	9	354.50	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Orange	47.50	17	272.00	A
Peach	7.11	4	68.00	A
Pepper, Fruiting	218.58	158	4,962.89	A
Rights Of Way	61.18			
Spinach	28.19	59	567.33	A
Squash	0.72	2	10.00	A
Strawberry	315.68	177	5,991.84	A
Tangelo	135.23	21	596.00	A
Tangerine	324.58	141	4,832.46	A
Turf/Sod	25.37	16	333.00	A
Uncultivated Ag	693.11	382	12,967.43	A
Wheat	10.20	7	351.90	A
<b>Chemical Total</b>	<b>5,989.49</b>	<b>2,392</b>		
<b>ALPHA-ALKYL (C9-C16)-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Herb, Spice	10.70	1	38.00	A
Landscape Maintenance	1.70			
N-Grnhs Plants In Containers	0.02	1	0.20	A
Rights Of Way	0.35			
Uncultivated Ag	77.99	8	277.00	A
<b>Chemical Total</b>	<b>90.76</b>	<b>10</b>		
<b>ALPHA-ALKYL (C10-C14)-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Cotton	26.05	6	237.20	A
<b>Chemical Total</b>	<b>26.05</b>	<b>6</b>		
<b>ALPHA-ALKYL (C10-C20)-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Grape, Wine	65.83	2	10.00	A
<b>Chemical Total</b>	<b>65.83</b>	<b>2</b>		
<b>ALPHA-ALKYL (SECONDARY C12-C14)-OMEGA-HYDROXPOLY (OXYETHYLENE)</b>				
Lemon	10.37	2	92.00	A
<b>Chemical Total</b>	<b>10.37</b>	<b>2</b>		
<b>ALPHA-ALKYL (C12-C16)-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Cotton	3.24	6	237.20	A
<b>Chemical Total</b>	<b>3.24</b>	<b>6</b>		
<b>ALPHA-ALKYL (MIXED)-OMEGA-HYDROXPOLY (OXYETHYLENE) SULFATE</b>				
Structural Pest Control	1.76			
<b>Chemical Total</b>	<b>1.76</b>			
<b>ALPHA-PINENE BETA-PINENE COPOLYMER</b>				
Grape	7,002.18	755	25,912.75	A
Lemon	66.67	2	100.00	A
Orange	48.36	1	60.00	A
Tangerine	9.35	1	20.00	A
Turf/Sod	14.10	8	165.00	A
<b>Chemical Total</b>	<b>7,140.65</b>	<b>767</b>		
<b>ALPHA-ALKYL (C12-C14)-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Alfalfa	119.13	26	1,278.60	A
Bermudagrass	0.46	1	12.00	A
Cotton	33.82	19	862.00	A
Garlic	77.52	25	785.10	A
Lemon	1,891.52	37	3,212.00	A
Onion, Dry	10.93	2	71.00	A
Pepper, Fruiting	8.78	1	38.00	A
Potato	24.67	4	133.70	A
Tangerine	34.83	2	70.00	A
Tomato	5.33	1	23.00	A
Triticale	36.74	8	335.10	A
Uncultivated Ag	2.25	1	29.00	A
Uncultivated Non-Ag	154.00	5	1,000.00	A
Wheat	114.15	33	2,339.60	A
<b>Chemical Total</b>	<b>2,514.15</b>	<b>165</b>		
<b>ALKYL (C9-C11) OLIGOMERIC D-GLUCOPYRANOSIDE</b>				
Rights Of Way	101.13			
<b>Chemical Total</b>	<b>101.13</b>			
<b>ALKYL (C8,C10) POLYGLUCOSIDE</b>				
Alfalfa	9.11	561	19,216.90	A
Bean, Succulent	0.02	1	20.00	A
Bermudagrass	0.06	7	216.40	A
Citrus	0.34	4	320.00	A
Corn (Forage - Fodder)	0.07	10	299.00	A
Cotton	3.34	187	9,214.62	A
Date	0.03	3	60.00	A
Forage Hay/Silage	0.14	8	340.00	A
Garlic	0.17	16	416.10	A
Grape	37.37	74	1,676.00	A
Grapefruit	0.26	11	274.00	A
Lemon	0.31	15	1,162.00	A
Pepper, Fruiting	0.15	3	104.00	A
Potato	0.48	3	295.00	A
Rights Of Way	3.17			
Structural Pest Control	< 0.01			
Tangelo	0.09	7	320.00	A
Tangerine	0.16	4	160.00	A
Triticale	0.05	6	186.90	A
Uncultivated Ag	3.86	134	7,458.40	A
Uncultivated Non-Ag	0.22	10	514.00	A
Wheat	0.23	14	513.50	A
<b>Chemical Total</b>	<b>59.65</b>	<b>1,078</b>		
<b>ALLETHRIN</b>				
N-Grnhs Plants In Containers	< 0.01	2	1.25	A
<b>Chemical Total</b>	<b>&lt; 0.01</b>	<b>2</b>		
<b>D-ALLETHRIN</b>				
Public Health	< 0.01			
<b>Chemical Total</b>	<b>&lt; 0.01</b>			
<b>D-TRANS ALLETHRIN</b>				

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Landscape Maintenance	< 0.01			
Public Health	0.03			
Regulatory Pest Control	< 0.01			
Structural Pest Control	1.73			
<b>Chemical Total</b>	<b>1.77</b>			
<b>ALLYLOXYPOLYETHYLENE GLYCOL ACETATE</b>				
Pepper, Fruiting	0.72	2	30.00	A
<b>Chemical Total</b>	<b>0.72</b>	<b>2</b>		
<b>ALUMINUM PHOSPHIDE</b>				
Alfalfa	184.66	51	1,593.00	A
Avocado	0.18	3	10.25	A
Commodity Fumigation	40.07			
Grape	67.46		720.00	K
Grapefruit	18.00	7	200.00	A
Landscape Maintenance	454.89			
N-Outdr Plants In Containers	9.17	3	114.00	A
	0.03		4.00	C
Total Pounds On This Commodity	9.19			
Pastureland	19.00	16	24.00	A
Regulatory Pest Control	2.65			
Rights Of Way	3.32			
Storage Area/Box	1.20		8,000.00	C
Structural Pest Control	1.82			
Vertebrate Control	5.85			
<b>Chemical Total</b>	<b>808.31</b>	<b>80</b>		
<b>AMETOCTRADIN</b>				
Lettuce, Leaf	316.47	41	1,198.60	A
N-Grnhs Plants In Containers	1.72	7	6.75	A
Onion, Dry	10.50	1	38.50	A
Spinach	11.17	3	41.00	A
<b>Chemical Total</b>	<b>339.85</b>	<b>52</b>		
<b>AMINOCYCLOPYRACHLOR</b>				
Landscape Maintenance	2.83			
Rights Of Way	66.43			
<b>Chemical Total</b>	<b>69.26</b>			
<b>AMINOPYRALID, TRIISOPROPANOLAMINE SALT</b>				
Landscape Maintenance	103.70			
Rights Of Way	424.65			
Uncultivated Non-Ag	9.88		51.00	A
<b>Chemical Total</b>	<b>538.23</b>			
<b>4-AMINOPYRIDINE</b>				
Landscape Maintenance	0.11			
Regulatory Pest Control	< 0.01			
Structural Pest Control	0.18			
<b>Chemical Total</b>	<b>0.30</b>			
<b>AMMONIUM NONANOATE</b>				

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Landscape Maintenance	8.35			
<b>Chemical Total</b>	<b>8.35</b>			
<b>AMMONIUM NITRATE</b>				
Alfalfa	67.51	537	21,853.63	A
Bean, Succulent	0.76	1	42.00	A
Cantaloupe	0.11	3	59.30	A
Corn (Forage - Fodder)	0.32	1	33.00	A
Cotton	8.21	35	1,785.10	A
Melon	0.16	1	66.10	A
N-Outdr Plants In Containers	1.48	24	52.87	A
Onion, Dry	2.61	9	354.50	A
Pepper, Fruiting	1.40	3	91.00	A
Structural Pest Control	< 0.01			
Uncultivated Ag	84.54	339	11,231.34	A
Wheat	1.32	7	351.90	A
<b>Chemical Total</b>	<b>168.43</b>	<b>960</b>		
<b>AMMONIUM PROPIONATE</b>				
Alfalfa	7.54	2	80.00	A
Grape	17.52	7	119.00	A
Landscape Maintenance	11.55			
Lemon	0.68	1	18.00	A
Orange	0.74	1	19.50	A
Rights Of Way	2.84			
Uncultivated Non-Ag	4.24		123.00	A
<b>Chemical Total</b>	<b>45.11</b>	<b>11</b>		
<b>AMMONIUM SULFATE</b>				
Alfalfa	3,603.12	1,006	39,866.83	A
Bean, Succulent	18.90	1	42.00	A
Bermudagrass	11.55	3	82.50	A
Cantaloupe	2.71	3	59.30	A
Citrus	10.56	3	240.00	A
Corn (Forage - Fodder)	137.10	24	939.80	A
Cotton	265.28	51	2,172.10	A
Date	0.80	1	20.00	A
Garlic	13.90	1	70.80	A
Grape	3,421.43	127	2,532.00	A
Grapefruit	9.48	8	202.00	A
Landscape Maintenance	250.34			
Lemon	10.46	12	832.00	A
Melon	3.96	1	66.10	A
N-Outdr Plants In Containers	36.68	24	52.87	A
Oat	58.94	10	665.30	A
Onion, Dry	64.66	9	354.50	A
Orange	0.18	1	19.50	A
Pepper, Fruiting	34.74	3	91.00	A
Potato	11.02	1	100.00	A
Rights Of Way	1,125.99			
Ryegrass	20.77	5	196.00	A
Sorghum (Forage - Fodder)	3.30	1	45.00	A
Structural Pest Control	< 0.01			
Tangelo	3.54	5	230.00	A
Tangerine	6.26	3	120.00	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Triticale	91.36	9	640.60	A
Uncultivated Ag	2,340.95	361	12,163.34	A
Uncultivated Non-Ag	118.86	3	723.00	A
Wheat	369.05	46	2,876.10	A
<b>Chemical Total</b>	<b>12,045.90</b>	<b>1,722</b>		
<b>PARA-TERT-AMYLPHENOL</b>				
Vertebrate Control	87.82			
<b>Chemical Total</b>	<b>87.82</b>			
<b>ANCYMIDOL</b>				
N-Grnhs Plants In Containers	< 0.01	1	0.25	A
N-Grnhs Transplants	< 0.01	6	21,494.68	S
N-Outdr Flower	< 0.01	1	1.50	A
N-Outdr Plants In Containers	< 0.01	2	0.50	A
<b>Chemical Total</b>	<b>&lt; 0.01</b>	<b>10</b>		
<b>ASPERGILLUS FLAVUS STRAIN AF36</b>				
Corn (Forage - Fodder)	0.07	23	830.00	A
<b>Chemical Total</b>	<b>0.07</b>	<b>23</b>		
<b>ATRAZINE</b>				
Corn (Forage - Fodder)	622.08	20	790.80	A
Sudangrass	781.44	12	620.00	A
Turf/Sod	73.19	2	50.00	A
Uncultivated Ag	121.86	3	127.60	A
<b>Chemical Total</b>	<b>1,598.57</b>	<b>37</b>		
<b>ATRAZINE, OTHER RELATED</b>				
Corn (Forage - Fodder)	13.14	20	790.80	A
Sudangrass	16.51	12	620.00	A
Turf/Sod	1.55	2	50.00	A
Uncultivated Ag	2.57	3	127.60	A
<b>Chemical Total</b>	<b>33.77</b>	<b>37</b>		
<b>AZADIRACTIN</b>				
Artichoke, Globe	1.45	5	50.70	A
Arugula	0.71	6	28.10	A
Basil, Sweet	16.60	90	550.00	A
Bean, Succulent	1.09	6	62.00	A
Beet	1.24	3	63.30	A
Bok Choy	0.18	4	6.40	A
Brussels Sprout	4.43	18	204.70	A
Cabbage	1.50	8	65.90	A
Cauliflower	15.75	36	669.30	A
Celery	10.68	26	407.14	A
Chive	1.08	18	38.25	A
Collard	0.34	6	16.40	A
Corn, Human Consumption	1.44	10	51.10	A
Daikon	0.24	3	11.70	A
Dandelion Green	0.40	2	14.20	A
Eggplant	7.34	9	190.00	A
Grapefruit	0.06	1	18.00	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Herb, Spice	1.03	18	33.25	A
Kale	3.77	20	179.20	A
Leek	5.73	14	202.90	A
Lettuce, Head	7.55	37	406.10	A
Lettuce, Leaf	3.81	42	186.00	A
Mint	2.11	21	68.66	A
Mustard	0.40	6	20.00	A
N-Grnhs Flower	0.56	14	25.25	A
N-Grnhs Plants In Containers	0.96	16	38.25	A
N-Grnhs Transplants	0.43	16	16.00	A
	0.37	13	486,060.00	S
Total Pounds On This Commodity	0.80			
N-Outdr Plants In Containers	0.20	12	10.39	A
Onion, Green	2.97	12	131.44	A
Oregano	0.73	12	28.00	A
Pepper, Fruiting	6.14	16	216.90	A
Potato	5.65	4	198.00	A
Radish	1.88	14	89.60	A
Rosemary	1.02	15	38.75	A
Rutabaga	0.82	6	29.20	A
Sage	0.10	3	3.00	A
Spinach	6.28	38	331.70	A
Squash	0.51	2	18.00	A
Squash, Winter	0.01	1	1.00	A
Strawberry	9.10	20	556.40	A
Structural Pest Control	< 0.01			
Swiss Chard	8.05	34	349.50	A
Thyme	0.08	4	3.80	A
Turnip	0.58	4	20.40	A
Watermelon	1.81	5	64.20	A
Chemical Total	137.20	670		
<b>AZOXYSTROBIN</b>				
Amaranth, Edible (Chinese Spinach)	1.95	1	20.00	A
Artichoke, Globe	33.87	6	208.48	A
Basil, Sweet	41.85	80	188.75	A
Broccoli	151.14	53	1,678.61	A
Brussels Sprout	24.36	4	150.70	A
Cabbage	28.86	22	165.00	A
Cantaloupe	15.18	23	806.40	A
Chinese Broccoli (Gai Lon)	3.68	6	21.80	A
Chive	0.58	1	3.00	A
Dill	143.64	21	748.00	A
Golf Course Turf	5.47		11.41	A
Herb, Spice	0.91	7	7.00	A
Kale	0.19	1	1.50	A
Landscape Maintenance	629.88			
	1.04	1	2.50	A
Total Pounds On This Commodity	630.92			
Lettuce, Leaf	31.26	15	136.00	A
Melon	10.98	36	1,056.30	A
N-Grnhs Flower	20.27	77	99.18	A
	1.12		80,000.00	S
Total Pounds On This Commodity	21.39			
N-Grnhs Plants In Containers	7.35	76	77.32	A
	0.06	2	6,000.00	S

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Commodity	7.41			
N-Outdr Flower	19.69	1	70.00	A
N-Outdr Plants In Containers	11.30	54	93.58	A
Onion, Dry	18.86	3	116.00	A
Pepper, Fruiting	309.39	77	2,028.08	A
Potato	443.75	27	2,605.89	A
Pumpkin	3.98	4	20.00	A
Spinach	15.99	13	115.00	A
Strawberry	56.75	6	311.40	A
Turf/Sod	3.13	2	32.00	A
Watermelon	611.63	64	3,103.04	A
Chemical Total	2,648.13	683		
<b>BACILLUS AMYLOLIQUEFACIENS STRAIN D747</b>				
Basil, Sweet	586.15	64	217.25	A
Bean, Succulent	3.75	1	5.50	A
Chive	57.95	14	33.00	A
Collard	2.40	1	4.80	A
Dill	47.50	2	76.00	A
Kale	15.20	2	30.40	A
Lettuce, Head	61.20	9	122.40	A
Lettuce, Leaf	32.00	11	64.00	A
Mint	187.06	21	87.66	A
N-Grnhs Transplants	4.41	1	1.00	A
Oregano	59.47	9	18.00	A
Pepper, Fruiting	30.75	3	46.00	A
Radish	14.25	4	28.50	A
Rosemary	41.36	16	43.00	A
Sage	50.93	15	36.00	A
Spinach	59.65	11	116.30	A
Squash	13.50	2	18.00	A
Strawberry	319.95	17	408.20	A
Thyme	10.80	4	11.00	A
Watermelon	6.75	1	9.00	A
Chemical Total	1,605.04	208		
<b>BACILLUS FIRMUS (STRAIN I-1582)</b>				
Golf Course Turf	4.62		79,272.00	S
Chemical Total	4.62			
<b>BACILLUS PUMILUS, STRAIN QST 2808</b>				
Arugula	2.28	4	19.00	A
Brussels Sprout	10.01	6	83.40	A
Cauliflower	6.84	6	114.00	A
Collard	0.58	1	4.80	A
Grape	413.86	136	5,853.54	A
Kale	1.86	4	15.50	A
Lettuce, Head	35.42	23	295.10	A
Lettuce, Leaf	8.51	21	70.90	A
Radish	1.60	3	13.30	A
Spinach	24.99	26	218.70	A
Chemical Total	505.95	230		
<b>BACILLUS SPHAERICUS, SEROTYPE H-5A5B, STRAIN 2362</b>				
Public Health	791.70			

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	791.70			
<b>BACILLUS SUBTILIS GB03</b>				
Golf Course Turf	0.01		2.00	A
Landscape Maintenance	0.05			
Chemical Total	0.06			
<b>BACILLUS THURINGIENSIS (BERLINER)</b>				
Landscape Maintenance	0.08			
N-Grnhs Transplants	0.03	1	1.00	A
Chemical Total	0.11	1		
<b>BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN ABTS-1857</b>				
Amaranth, Edible (Chinese Spinach)	8.10	1	10.00	A
Arugula	5.08	2	4.70	A
Bean, Succulent	8.64	2	8.00	A
Bok Choy	3.46	2	3.20	A
Brussels Sprout	147.31	12	136.40	A
Cabbage	55.08	6	51.00	A
Carrot	508.36	19	470.70	A
Cauliflower	186.03	11	174.30	A
Celery	353.44	21	328.76	A
Corn, Human Consumption	102.92	18	95.30	A
Kale	9.50	6	8.80	A
Leek	234.22	15	216.87	A
Lettuce, Head	222.45	22	229.10	A
Lettuce, Leaf	75.28	18	69.70	A
N-Outdr Plants In Containers	11.34	16	40.00	A
Onion, Green	117.55	11	119.02	A
Pepper, Fruiting	56.75	6	54.80	A
Radish	11.12	4	10.30	A
Rutabaga	21.92	4	20.30	A
Spinach	139.97	16	129.60	A
Swiss Chard	410.10	32	389.00	A
Turnip	10.04	3	9.30	A
Watermelon	14.90	1	13.80	A
Yam	8.10	1	15.00	A
Chemical Total	2,721.68	249		
<b>BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENIS, SEROTYPE H-14</b>				
Landscape Maintenance	< 0.01			
Public Health	558.03			
Structural Pest Control	0.46			
Water Area	6.36		50.00	A
Chemical Total	564.85			
<b>BACILLUS THURINGIENSIS, SUBSP. ISRAELENIS, STRAIN AM 65-52</b>				
Cucumber	4.44	3	2.75	A
Public Health	494.05			
Uncultivated Ag	3.23	2	3.00	A
Chemical Total	501.71	5		

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES</b>				
Alfalfa	2.71	6	41.40	A
Artichoke, Globe	24.19	2	22.40	A
Basil, Sweet	8.91	6	16.50	A
Brussels Sprout	90.07	6	83.40	A
Cabbage	16.09	2	14.90	A
Cauliflower	159.08	8	147.30	A
Celery	40.50	2	37.50	A
Chive	1.08	1	2.00	A
Corn, Human Consumption	19.87	3	18.40	A
Grape, Wine	6.08	4	20.50	A
Kale	5.51	3	5.10	A
Lettuce, Head	161.51	13	153.50	A
Lettuce, Leaf	24.08	6	22.30	A
Mint	2.97	3	5.50	A
N-Grnhs Flower	42.23	53	64.00	A
N-Grnhs Plants In Containers	34.21	45	57.70	A
N-Grnhs Transplants	2.30	5	4.25	A
N-Outdr Plants In Containers	236.08	142	333.15	A
Onion, Green	1.51	2	1.40	A
Oregano	2.43	3	4.50	A
Pepper, Fruiting	19.66	2	18.20	A
Radish	15.55	2	14.40	A
Spinach	65.66	8	61.60	A
Swiss Chard	36.83	4	34.10	A
Tomato	7.02	5	13.00	A
Watermelon	44.71	3	41.40	A
Chemical Total	1,070.84	339		
<b>BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN HD-1</b>				
N-Outdr Plants In Containers	0.05	7	0.91	A
Chemical Total	0.05	7		
<b>BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11</b>				
Artichoke, Globe	11.90	1	11.20	A
Basil, Sweet	214.80	72	250.50	A
Chive	14.78	6	18.00	A
Corn, Human Consumption	50.26	8	40.00	A
Mint	45.93	11	45.66	A
N-Grnhs Plants In Containers	21.52	22	25.25	A
Oregano	18.15	6	18.00	A
Pepper, Fruiting	121.98	6	109.00	A
Pumpkin	5.95	1	14.00	A
Sage	3.08	5	7.00	A
Strawberry	674.14	19	528.74	A
Watermelon	613.40	31	1,574.00	A
Chemical Total	1,795.87	188		
<b>BALSAM FIR OIL</b>				
Structural Pest Control	0.05			
Chemical Total	0.05			
<b>BEAUVERIA BASSIANA STRAIN GHA</b>				

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Cucumber	1.54	3	3.25	A
Herb, Spice	4.98	10	12.00	A
N-Grnhs Transplants	5.03	14	533,060.00	S
Tomato	2.86	5	13.00	A
<b>Chemical Total</b>	<b>14.41</b>	<b>32</b>		
<b>BENSULIDE</b>				
Broccoli	4,681.01	70	1,414.64	A
Brussels Sprout	425.94	5	78.10	A
Cabbage	1,244.31	47	333.00	A
Canola (Rape)	218.13	11	53.00	A
Cantaloupe	1,797.35	24	453.20	A
Cardoon	132.90	4	25.09	A
Cauliflower	1,522.31	19	345.01	A
Celery	1,139.98	12	244.03	A
Chinese Broccoli (Gai Lon)	69.40	4	14.00	A
Chrysanthemum, Edible Leaved	176.48	6	30.50	A
Eggplant	49.57	1	10.00	A
Endive (Escarole)	127.70	15	21.40	A
Gai Lon	0.99	1	1.00	A
Kale	148.72	1	37.00	A
Landscape Maintenance	186.83			
Lettuce, Leaf	11,867.56	168	2,371.39	A
Melon	1,501.38	36	378.57	A
Mustard	521.52	3	166.00	A
Parsley	178.47	1	35.00	A
Pepper, Fruiting	456.08	3	80.00	A
Rapini	423.24	16	72.31	A
Vegetables, Leafy	41.64	3	9.00	A
<b>Chemical Total</b>	<b>26,911.50</b>	<b>450</b>		
<b>BENTONITE</b>				
Lemon	176.70	6	370.00	A
Mango	254.40	10	424.00	A
Tangelo	28.80	2	110.00	A
Tangerine	33.00	1	40.00	A
<b>Chemical Total</b>	<b>492.90</b>	<b>19</b>		
<b>BENZOIC ACID</b>				
Alfalfa	0.82	2	144.00	A
Artichoke, Globe	4.05	30	558.33	A
Bean, Succulent	3.94	49	649.01	A
Broccoli	5.39	43	789.07	A
Brussels Sprout	3.95	29	650.80	A
Cardoon	0.44	7	67.02	A
Cauliflower	6.89	51	1,017.86	A
Celery	5.34	41	753.66	A
Corn, Human Consumption	36.08	284	6,125.80	A
Eggplant	0.79	7	129.74	A
Endive (Escarole)	0.22	15	21.40	A
Fennel	0.81	8	134.21	A
Kale	0.04	7	7.50	A
Lettuce, Head	0.02	1	3.00	A
Lettuce, Leaf	15.34	183	2,066.44	A
Melon	0.40	5	70.00	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Onion, Dry	0.44	2	105.00	A
Pepper, Fruiting	11.68	111	2,016.77	A
Rapini	1.14	20	144.81	A
Spinach	7.39	47	681.81	A
Uncultivated Ag	23.80	128	4,208.73	A
Watermelon	2.83	23	495.14	A
Wheat	2.09	11	383.80	A
Chemical Total	133.90	1,104		
<b>N6-BENZYL ADENINE</b>				
N-Grnhs Flower	3.27	86	60.29	A
N-Grnhs Plants In Containers	0.56	17	12.30	A
N-Grnhs Transplants	< 0.01	13	17,960.00	S
N-Outdr Plants In Containers	3.01	81	45.35	A
Chemical Total	6.84	197		
<b>ORTHO-BENZYL-PARA-CHLOROPHENOL</b>				
Vertebrate Control	449.01			
Chemical Total	449.01			
<b>BIFENAZATE</b>				
Cucumber	1.08	4	3.00	A
Landscape Maintenance	10.87			
Mint	1.72	6	4.00	A
N-Grnhs Flower	6.64	15	16.08	A
N-Grnhs Plants In Containers	15.69	4	29.00	A
N-Grnhs Transplants	< 0.01	1	200.00	S
N-Outdr Plants In Containers	15.94	25	57.75	A
Squash	2.50	1	5.00	A
Strawberry	4.00	1	8.00	A
Watermelon	41.50	1	20.00	A
Chemical Total	99.94	58		
<b>BIFENTHRIN</b>				
Basil, Sweet	0.09	7	37.00	A
Broccoli	77.89	48	1,000.79	A
Cantaloupe	45.48	25	879.20	A
Date	0.03	5	1.25	A
Grape, Wine	7.93	1	18.00	A
Landscape Maintenance	211.49			
	0.88	3	7.50	A
Total Pounds On This Commodity	212.37			
Lettuce, Head	15.64	7	170.13	A
Melon	145.53	75	2,130.60	A
N-Grnhs Flower	6.30	45	62.15	A
N-Grnhs Plants In Containers	3.14	30	46.45	A
	1.01	7	250,000.00	S
	0.66	2	4,782.00	U
Total Pounds On This Commodity	4.81			
N-Grnhs Transplants	0.50	6	6.00	A
N-Outdr Plants In Containers	80.06	478	548.85	A
	0.05	3	600.00	U
	< 0.01		200.00	S
Total Pounds On This Commodity	80.11			
N-Outdr Transplants	0.08	14	3.50	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Commodity	0.08	< 0.01	100.00	S
Nursery Soil	35.93		157,572.00	C
Potato	568.74	22	2,251.00	A
Regulatory Pest Control	9.28			
Rights Of Way	0.09			
Strawberry	14.69	13	407.90	A
Structural Pest Control	18,814.57			
Turf/Sod	6.40	5	61.00	A
Chemical Total	20,046.46	796		
<b>N,N-BIS-(2-OMEGA-HYDROXPOLY(OXYETHYLENE)ETHYL)ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS</b>				
Alfalfa	80.40	373	11,133.90	A
Bean, Succulent	0.40	1	20.00	A
Bermudagrass	0.78	6	204.40	A
Citrus	6.39	4	320.00	A
Corn (Forage - Fodder)	1.21	10	299.00	A
Cotton	56.19	181	8,959.62	A
Date	0.58	3	60.00	A
Forage Hay/Silage	2.59	8	340.00	A
Garlic	3.24	16	416.10	A
Grape	295.55	749	25,614.75	A
Grapefruit	4.83	11	274.00	A
Landscape Maintenance	0.03			
Lemon	7.20	16	1,222.00	A
Pepper, Fruiting	2.75	3	104.00	A
Potato	38.60	9	503.00	A
Rights Of Way	56.60			
Tangelo	1.71	7	320.00	A
Tangerine	3.40	5	180.00	A
Triticale	0.90	6	186.90	A
Turf/Sod	0.60	8	165.00	A
Uncultivated Ag	62.16	124	6,975.40	A
Uncultivated Non-Ag	4.03	10	514.00	A
Wheat	1.42	9	323.50	A
Chemical Total	631.54	1,559		
<b>BORAX</b>				
Rights Of Way	12.00			
Structural Pest Control	54.42			
Chemical Total	66.42			
<b>BORIC ACID</b>				
Landscape Maintenance	1.37			
Rights Of Way	72.15			
Structural Pest Control	30,149.64			
Chemical Total	30,223.16			
<b>BOSCALID</b>				
Bean, Succulent	126.60	21	300.57	A
Brussels Sprout	42.04	5	107.20	A
Cauliflower	5.83	2	17.78	A
Celery	76.11	13	257.00	A
Grape	868.13	154	5,327.06	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grape, Wine	20.30	19	120.20	A
Landscape Maintenance	9.09			
Lettuce, Leaf	86.70	12	314.00	A
N-Grnhs Flower	4.79	32	35.20	A
N-Grnhs Plants In Containers	2.84	20	27.85	A
N-Grnhs Transplants	0.99	42	270,462.72	S
N-Outdr Plants In Containers	6.00	29	52.86	A
Onion, Dry	20.41	2	72.00	A
Pepper, Fruiting	183.83	39	1,200.50	A
Strawberry	50.94	6	319.00	A
<b>Chemical Total</b>	<b>1,504.62</b>	<b>396</b>		
<b>BRODIFACOUM</b>				
Landscape Maintenance	< 0.01			
Structural Pest Control	0.16			
<b>Chemical Total</b>	<b>0.16</b>			
<b>BROMACIL</b>				
Grapefruit	169.60	11	106.00	A
Landscape Maintenance	110.28			
Rights Of Way	548.20			
Uncultivated Ag	24.00	2	2.00	A
<b>Chemical Total</b>	<b>852.08</b>	<b>13</b>		
<b>BROMACIL, LITHIUM SALT</b>				
Rights Of Way	78.46			
<b>Chemical Total</b>	<b>78.46</b>			
<b>BROMADIOLONE</b>				
Landscape Maintenance	0.05			
Lemon	< 0.01	3	60.00	A
Public Health	< 0.01			
Regulatory Pest Control	< 0.01			
Structural Pest Control	1.46			
Vertebrate Control	< 0.01			
<b>Chemical Total</b>	<b>1.54</b>	<b>3</b>		
<b>BROMETHALIN</b>				
Landscape Maintenance	< 0.01			
Structural Pest Control	0.06			
Vertebrate Control	< 0.01			
<b>Chemical Total</b>	<b>0.07</b>			
<b>1-BROMO-3-CHLORO-5,5-DIMETHYL HYDANTOIN</b>				
Structural Pest Control	352.31			
Water (Industrial)	4,675.77		490.00	U
	15.00		18.00	A
<b>Total Pounds On This Commodity</b>	<b>4,690.77</b>			
<b>Chemical Total</b>	<b>5,043.07</b>			
<b>BROMOXYNIL HEPTANOATE</b>				
Alfalfa	302.53	63	1,260.56	A
Barley	0.27	1	1.00	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Forage Hay/Silage	17.65	2	51.30	A
Garlic	178.80	14	519.90	A
Landscape Maintenance	0.35			
Oat	0.27	1	1.00	A
Onion, Dry	107.81	30	979.90	A
Rye	0.27	1	1.00	A
Sorghum (Forage - Fodder)	5.18	1	20.00	A
Turf/Sod	7.57	2	22.00	A
Wheat	436.12	45	2,059.40	A
<b>Chemical Total</b>	<b>1,056.80</b>	<b>160</b>		
<b>BROMOXYNIL OCTANOATE</b>				
Alfalfa	313.73	63	1,260.56	A
Barley	0.28	1	1.00	A
Forage Hay/Silage	18.30	2	51.30	A
Garlic	185.42	14	519.90	A
Landscape Maintenance	0.37			
Oat	0.28	1	1.00	A
Onion, Dry	111.80	30	979.90	A
Rye	0.28	1	1.00	A
Sorghum (Forage - Fodder)	5.37	1	20.00	A
Turf/Sod	433.05	38	716.70	A
Wheat	452.27	45	2,059.40	A
<b>Chemical Total</b>	<b>1,521.14</b>	<b>196</b>		
<b>BUFFALO GOURD ROOT POWDER</b>				
Pepper, Fruiting	0.30	1	5.73	A
<b>Chemical Total</b>	<b>0.30</b>	<b>1</b>		
<b>BUPROFEZIN</b>				
Broccoli	129.96	26	524.85	A
Brussels Sprout	37.34	4	150.70	A
Cauliflower	138.94	13	430.44	A
Celery	18.73	4	69.02	A
Cotton	759.90	38	2,139.30	A
Eggplant	4.17	1	13.50	A
Lettuce, Leaf	4.44	1	17.41	A
Pepper, Fruiting	176.04	20	643.94	A
Strawberry	76.44	3	233.00	A
Watermelon	21.58	4	84.66	A
<b>Chemical Total</b>	<b>1,367.55</b>	<b>114</b>		
<b>2-BUTOXYETHANOL</b>				
Rights Of Way	91.02			
<b>Chemical Total</b>	<b>91.02</b>			
<b>BUTYL ALCOHOL</b>				
Alfalfa	1.71	4	369.00	A
Bean, Succulent	0.09	1	5.00	A
Cotton	0.53	3	113.70	A
Landscape Maintenance	0.01			
Melon	1.89	7	260.00	A
Uncultivated Non-Ag	3.34	2	60.00	A
Wheat	5.23	13	413.50	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	12.80	30		
<b>ALPHA-(PARA-TERT-BUTYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE) PHOSPHATE</b>				
Alfalfa	892.48	673	28,485.83	A
Broccoli	0.26	1	16.20	A
Corn (Forage - Fodder)	36.93	18	767.00	A
Cotton	353.81	170	7,208.10	A
Garlic	23.06	12	304.50	A
Grape	519.17	87	2,954.00	A
Triticale	6.81	6	233.90	A
Wheat	8.05	16	746.30	A
Chemical Total	1,840.56	983		
<b>CALCIUM CHLORIDE</b>				
Alfalfa	183.57	372	16,210.57	A
Broccoli	28.62	55	1,008.85	A
Cantaloupe	37.45	51	1,222.04	A
Cotton	24.69	59	2,008.23	A
Lettuce, Head	8.97	15	345.39	A
Melon	112.07	141	3,092.80	A
N-Outdr Plants In Containers	0.20	1	0.94	A
Onion, Dry	21.89	16	694.80	A
Wheat	7.92	12	302.10	A
Chemical Total	425.37	722		
<b>CALCIUM HYDROXIDE</b>				
Lemon	1,394.55	12	1,033.00	A
Chemical Total	1,394.55	12		
<b>CALCIUM HYPOCHLORITE</b>				
Citrus	3,521.58		113,646.40	T
Ditch Bank	23,715.00		204.00	U
Potato	62,247.20		23,738.42	T
Chemical Total	89,483.78			
<b>CAPRIC ACID</b>				
Avocado	12.26	5	45.00	A
Date	897.34	8	625.00	A
Lemon	40.30	9	113.00	A
Mango	1,643.53	10	278.00	A
Peach	239.93	3	51.00	A
Pepper, Fruiting	119.97	1	20.00	A
Chemical Total	2,953.32	36		
<b>CAPRYLIC ACID</b>				
Avocado	18.01	5	45.00	A
Date	1,317.97	8	625.00	A
Lemon	59.19	9	113.00	A
Mango	2,413.93	10	278.00	A
Peach	352.40	3	51.00	A
Pepper, Fruiting	176.20	1	20.00	A
Chemical Total	4,337.69	36		

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>CAPSICUM OLEORESIN</b>				
Landscape Maintenance	0.02			
N-Grnhs Flower	1.28	15	24.75	A
N-Grnhs Plants In Containers	0.62	11	14.90	A
N-Outdr Flower	5.25	1	70.00	A
N-Outdr Plants In Containers	8.68	38	143.91	A
Structural Pest Control	< 0.01			
Chemical Total	15.85	65		
<b>CAPTAN</b>				
Landscape Maintenance	0.49			
N-Outdr Plants In Containers	0.06	1	0.08	A
Chemical Total	0.55	1		
<b>CAPTAN, OTHER RELATED</b>				
Landscape Maintenance	0.01			
N-Outdr Plants In Containers	< 0.01	1	0.08	A
Chemical Total	0.01	1		
<b>CARBARYL</b>				
Cantaloupe	16.95	1	33.90	A
Citrus	2.15	9	3.55	A
Grape, Wine	0.06	1	2.00	A
Grapefruit	528.55	3	94.00	A
Landscape Maintenance	168.35			
Lemon	2,874.98	14	528.00	A
Melon	741.50	32	888.60	A
N-Grnhs Flower	27.58		3.30	A
N-Outdr Plants In Containers	52.73	211	119.72	A
	1.11	17	18,981.85	S
	0.04	1	140.00	U
	< 0.01	1	50.50	C
Total Pounds On This Commodity	53.89			
Structural Pest Control	0.02			
Chemical Total	4,414.02	290		
<b>CARBON</b>				
Landscape Maintenance	0.59			
Regulatory Pest Control	0.23			
Vertebrate Control	1.31			
Chemical Total	2.13			
<b>CARFENTRAZONE-ETHYL</b>				
Alfalfa	0.77	1	26.00	A
Bean, Succulent	0.15	1	5.00	A
Forage Hay/Silage	10.95	10	428.00	A
Golf Course Turf	0.40		15.58	A
	0.02		27,730.00	S
Total Pounds On This Commodity	0.42			
Landscape Maintenance	38.03			
	0.09	2	4.24	A
Total Pounds On This Commodity	38.12			
N-Grnhs Flower	0.29		32.59	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Oat	0.64	2	87.00	A
Rights Of Way	0.27			
Triticale	12.05	10	551.60	A
Turf/Sod	15.69	29	699.00	A
Uncultivated Ag	0.94	1	32.00	A
Uncultivated Non-Ag	0.58	1	20.00	A
Wheat	2.02	5	358.50	A
<b>Chemical Total</b>	<b>82.87</b>	<b>62</b>		
<b>CASEIN</b>				
Lemon	13.25	6	370.00	A
Mango	19.08	10	424.00	A
Tangelo	2.16	2	110.00	A
Tangerine	2.48	1	40.00	A
<b>Chemical Total</b>	<b>36.97</b>	<b>19</b>		
<b>CHLORANTRANILIPROLE</b>				
Alfalfa	109.75	72	2,610.91	A
Amaranth, Edible (Chinese Spinach)	5.01	9	114.00	A
Basil, Sweet	3.82	24	58.25	A
Bean, Succulent	16.38	25	360.07	A
Broccoli	13.47	9	257.00	A
Cabbage	4.26	14	81.20	A
Carrot	64.01	34	1,224.00	A
Cauliflower	4.79	2	91.00	A
Celery	24.88	19	389.58	A
Chinese Broccoli (Gai Lon)	1.34	7	25.60	A
Chive	0.20	1	3.00	A
Corn, Human Consumption	159.03	102	2,432.84	A
Eggplant	2.28	3	36.50	A
Endive (Escarole)	0.94	11	14.40	A
Fennel	7.04	7	110.78	A
Golf Course Turf	0.79		5.94	A
Landscape Maintenance	117.66			
	0.08	1	0.80	A
Total Pounds On This Commodity	117.74			
Lettuce, Leaf	134.17	118	2,176.22	A
Mint	0.26	1	4.00	A
N-Grnhs Flower	3.54		37.00	A
N-Grnhs Plants In Containers	0.13		30,000.00	S
Pepper, Fruiting	311.74	182	5,085.75	A
Potato	11.34	2	254.00	A
Pumpkin	13.51	5	128.00	A
Spinach	16.10	25	312.20	A
Strawberry	16.95	14	545.50	A
Structural Pest Control	2.60			
Tomato	13.54	5	232.08	A
Watermelon	103.12	21	994.00	A
<b>Chemical Total</b>	<b>1,162.74</b>	<b>713</b>		
<b>CHLORDECONE</b>				
Structural Pest Control	< 0.01			
<b>Chemical Total</b>	<b>&lt; 0.01</b>			
<b>CHLORFENAPYR</b>				

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Grnhs Flower	1.01	9	8.25	A
N-Grnhs Plants In Containers	0.47	6	4.15	A
N-Outdr Plants In Containers	1.10	5	11.13	A
Regulatory Pest Control	0.09			
Structural Pest Control	1,079.49			
<b>Chemical Total</b>	<b>1,082.16</b>	<b>20</b>		
<b>CHLORFLURENOL, METHYL ESTER</b>				
Landscape Maintenance	23.95			
<b>Chemical Total</b>	<b>23.95</b>			
<b>CHLORMEQUAT CHLORIDE</b>				
N-Grnhs Flower	13.86	57	41.95	A
N-Grnhs Plants In Containers	47.26	95	92.85	A
N-Grnhs Transplants	0.14	5	3,600.00	S
N-Outdr Plants In Containers	1.85	9	3.55	A
<b>Chemical Total</b>	<b>63.11</b>	<b>166</b>		
<b>5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE</b>				
Water (Industrial)	181.67		715.00	U
			0.47	A
<b>Total Pounds On This Commodity</b>	<b>182.14</b>			
<b>Chemical Total</b>	<b>182.14</b>			
<b>CHLOROPHACINONE</b>				
Grapefruit	< 0.01	2	26.00	A
Landscape Maintenance	0.13			
Structural Pest Control	< 0.01			
<b>Chemical Total</b>	<b>0.13</b>	<b>2</b>		
<b>CHLOROPICRIN</b>				
Pepper, Fruiting	10,760.04	8	144.34	A
Strawberry	13,672.86	2	93.00	A
Structural Pest Control	16.68			
Uncultivated Ag	2,890.28	1	34.60	A
Watermelon	1,035.15	1	19.83	A
<b>Chemical Total</b>	<b>28,375.01</b>	<b>12</b>		
<b>CHLOROTHALONIL</b>				
Cabbage	208.93	31	209.10	A
Carrot	12.82	1	35.60	A
Chinese Broccoli (Gai Lon)	64.49	15	56.60	A
Golf Course Turf	73.43		9.30	A
Landscape Maintenance	5,989.04			
	102.06	5	12.50	A
<b>Total Pounds On This Commodity</b>	<b>6,091.10</b>			
N-Grnhs Flower	108.93	45	58.90	A
	19.66		80,000.00	S
<b>Total Pounds On This Commodity</b>	<b>128.59</b>			
N-Grnhs Plants In Containers	46.03	44	63.05	A
	15.44	10	151,000.00	S
<b>Total Pounds On This Commodity</b>	<b>61.47</b>			
N-Grnhs Transplants	20.82	19	19.00	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Commodity	23.54	2.72	9	60,150.00 S
N-Outdr Plants In Containers		210.75	109	170.91 A
Onion, Dry		493.02	10	438.50 A
Potato		767.62	22	683.40 A
Tomato		758.60	12	541.16 A
Chemical Total		8,894.35	332	
<b>CHLORPROPHAM</b>				
Potato		971.26		23,738.42 T
Chemical Total		971.26		
<b>CHLORPYRIFOS</b>				
Alfalfa	1,622.88	153	4,992.74	A
Broccoli	5.14	1	5.00	A
Cabbage	20.08	3	21.00	A
Canola (Rape)	6.17	1	6.00	A
Chinese Broccoli (Gai Lon)	3.76	1	4.00	A
Citrus	1.65	1	0.50	A
Grape	1,564.93	23	832.82	A
Grapefruit	1,831.17	26	1,083.00	A
Landscape Maintenance	100.63			
Lemon	2,831.59	16	591.00	A
N-Outdr Plants In Containers	28.05	10	10.00	A
Orange	85.00	23	388.30	A
Rights Of Way	163.68			
Structural Pest Control	77.68			
Tangerine	3.00	1	2.00	A
Turf/Sod	209.50	11	223.00	A
Chemical Total	8,554.90	270		
<b>CHLORSULFURON</b>				
Landscape Maintenance	19.08			
Oat	2.87	9	277.00	A
Rights Of Way	207.34			
Triticale	1.41	1	120.00	A
Wheat	60.94	41	5,327.00	A
Chemical Total	291.66	51		
<b>CHLORTHAL-DIMETHYL</b>				
Broccoli	1,417.54	19	393.47	A
Cabbage	564.07	25	232.00	A
Canola (Rape)	61.79	3	15.00	A
Chinese Broccoli (Gai Lon)	52.83	4	14.00	A
Landscape Maintenance	13.50			
Leek	0.66	3	5.00	A
Onion, Dry	489.79	4	65.90	A
Onion, Green	1.51	1	1.00	A
Uncultivated Ag	219.11	14	140.00	A
Chemical Total	2,820.80	73		
<b>CHOLECALCIFEROL</b>				
Landscape Maintenance	< 0.01			
Structural Pest Control	0.65			

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Vertebrate Control	0.03			
Chemical Total	0.69			
<b>CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1</b>				
Basil, Sweet	29.10	10	35.00	A
N-Grnhs Transplants	7.80	13	13.00	A
Pepper, Fruiting	0.23	1	40.00	A
Chemical Total	37.13	24		
<b>CITRIC ACID</b>				
Alfalfa	628.21	984	35,932.67	A
Bean, Succulent	0.46	1	20.00	A
Bermudagrass	1.43	8	274.90	A
Broccoli	79.51	55	1,008.85	A
Cantaloupe	104.03	51	1,222.04	A
Citrus	7.96	7	560.00	A
Corn (Forage - Fodder)	8.63	33	1,205.80	A
Cotton	141.23	256	11,337.05	A
Date	0.72	4	80.00	A
Forage Hay/Silage	2.98	8	340.00	A
Garlic	4.52	17	486.90	A
Grape	1,466.03	127	2,532.00	A
Grapefruit	6.11	19	476.00	A
Landscape Maintenance	122.91			
Lemon	7.55	27	1,994.00	A
Lettuce, Head	24.91	15	345.39	A
Melon	311.31	141	3,092.80	A
N-Outdr Plants In Containers	0.55	1	0.94	A
Oat	3.30	10	665.30	A
Onion, Dry	60.81	16	694.80	A
Orange	0.37	1	19.50	A
Pepper, Fruiting	3.17	3	104.00	A
Potato	11.82	4	395.00	A
Rights Of Way	136.31			
Ryegrass	1.16	5	196.00	A
Sorghum (Forage - Fodder)	0.18	1	45.00	A
Tangelo	2.18	12	550.00	A
Tangerine	3.77	7	280.00	A
Triticale	8.20	15	827.50	A
Uncultivated Ag	82.65	136	7,424.40	A
Uncultivated Non-Ag	13.37	13	1,237.00	A
Wheat	35.96	54	2,905.80	A
Chemical Total	3,282.27	2,031		
<b>CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL</b>				
Artichoke, Globe	27.82	2	22.40	A
Arugula	27.44	3	20.30	A
Basil, Sweet	76.42	7	21.50	A
Beet	40.31	1	21.10	A
Bok Choy	3.06	2	3.20	A
Brussels Sprout	130.57	8	96.10	A
Cabbage	42.72	4	29.80	A
Cauliflower	337.28	17	342.30	A
Celery	216.31	13	205.32	A
Chive	26.75	4	7.00	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Collard	15.67	5	11.60	A
Daikon	12.34	2	8.10	A
Dandelion Green	13.56	1	7.10	A
Grape	191.05	2	50.00	A
Herb, Spice	26.75	4	14.00	A
Kale	134.77	11	107.20	A
Landscape Maintenance	43.72			
Leek	26.71	1	13.97	A
Lemon	1,251.40	2	165.00	A
Lettuce, Head	210.27	13	149.70	A
Lettuce, Leaf	81.69	15	63.50	A
Mint	192.96	12	79.50	A
Mustard	17.58	4	13.60	A
N-Grnhs Plants In Containers	8.83	3	2.75	A
N-Outdr Plants In Containers	98.77	8	30.50	A
Onion, Green	191.24	17	154.62	A
Orange	477.63	1	100.00	A
Oregano	15.28	2	4.00	A
Pepper, Fruiting	43.94	3	27.60	A
Radish	65.65	7	44.90	A
Rutabaga	15.02	3	15.70	A
Spinach	114.48	10	79.20	A
Strawberry	55.83	5	111.30	A
Swiss Chard	495.09	38	352.70	A
Turnip	16.62	3	17.40	A
Watermelon	65.91	3	41.40	A
<b>Chemical Total</b>	<b>4,811.44</b>	<b>236</b>		
<b>CLETHODIM</b>				
Alfalfa	6,811.43	941	34,443.11	A
Broccoli	44.38	20	339.43	A
Carrot	30.54	6	233.00	A
Cotton	3.46	1	26.00	A
Dill	15.35	4	136.00	A
Garlic	71.98	16	544.10	A
Grape	19.37	2	160.00	A
Landscape Maintenance	2.38			
Onion, Dry	108.85	14	557.90	A
Pepper, Fruiting	8.66	3	91.00	A
Rights Of Way	1.38			
Uncultivated Ag	10.57	1	49.00	A
<b>Chemical Total</b>	<b>7,128.35</b>	<b>1,008</b>		
<b>CLOPYRALID, MONOETHANOLAMINE SALT</b>				
Landscape Maintenance	10.86			
N-Grnhs Flower	0.50		2.00	A
N-Outdr Plants In Containers	188.36	42	170.00	A
Rights Of Way	187.90			
Vertebrate Control	0.19			
<b>Chemical Total</b>	<b>387.80</b>	<b>42</b>		
<b>CLOTHIANIDIN</b>				
Broccoli	0.81	1	12.00	A
Landscape Maintenance	10.12			
N-Grnhs Transplants	1.23	18	18.00	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Structural Pest Control	0.06			
Chemical Total	12.21	19		
<b>COCONUT DIETHANOLAMIDE</b>				
Avocado	3.76	51	347.00	A
Grapefruit	1.13	7	173.50	A
Landscape Maintenance	24.99			
N-Grnhs Flower	2.55	307	360.23	A
N-Grnhs Plants In Containers	1.11	162	225.63	A
N-Outdr Plants In Containers	10.33	586	717.35	A
Rights Of Way	0.33			
Structural Pest Control	< 0.01			
Tangerine	0.02	1	1.50	A
Chemical Total	44.22	1,114		
<b>COCONUT IMIDAZOLINE SODIUM CARBOXYLATE</b>				
Alfalfa	22.97	607	27,042.80	A
Broccoli	0.08	7	228.90	A
Cotton	5.51	46	2,776.00	A
Melon	0.15	8	268.30	A
Onion, Dry	0.59	21	885.00	A
Wheat	0.03	3	85.00	A
Chemical Total	29.33	692		
<b>CONIOTHYRIUM MINITANS STRAIN CON/M/91-08</b>				
Lettuce, Leaf	5.72	1	27.00	A
Chemical Total	5.72	1		
<b>COPPER AMMONIUM COMPLEX</b>				
Landscape Maintenance	0.02			
Chemical Total	0.02			
<b>COPPER CARBONATE, BASIC</b>				
Structural Pest Control	0.48			
Chemical Total	0.48			
<b>COPPER DIAMMONIUM DIACETATE COMPLEX</b>				
N-Outdr Plants In Containers	0.66	1	0.25	A
Chemical Total	0.66	1		
<b>COPPER ETHANOLAMINE COMPLEXES, MIXED</b>				
Landscape Maintenance	1,033.58			
Rights Of Way	987.29			
Water Area	2,486.68		720.00	A
Chemical Total	4,507.54			
<b>COPPER ETHYLENEDIAMINE COMPLEX</b>				
Landscape Maintenance	417.65			
Water Area	151.00		28.00	A
Chemical Total	568.65			
<b>COPPER HYDROXIDE</b>				

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Cauliflower	57.13	4	70.00	A
Grape	5,366.67	81	2,416.59	A
Grapefruit	2,780.89	62	1,603.00	A
Landscape Maintenance	212.74			
Lemon	2,255.56	48	2,576.22	A
Lettuce, Leaf	8.07	1	10.00	A
Lime	57.59	13	166.56	A
N-Grnhs Plants In Containers	1.02	2	17,000.00	S
N-Grnhs Transplants	4.61	10	10.00	A
N-Outdr Plants In Containers	151.10	28	66.42	A
Orange	371.49	13	134.00	A
Pepper, Fruiting	451.08	81	2,011.62	A
Rights Of Way	44.52			
Tangelo	61.89	5	142.00	A
Tangerine	23.22	3	64.00	A
Tomato	6.73	1	18.00	A
Vertebrate Control	828.00			
<b>Chemical Total</b>	<b>12,682.32</b>	<b>352</b>		
<b>COPPER NAPHTHENATE</b>				
Rights Of Way	1,296.64			
Structural Pest Control	0.09			
<b>Chemical Total</b>	<b>1,296.74</b>			
<b>COPPER OCTANOATE</b>				
Basil, Sweet	33.04	11	43.00	A
Chive	6.25	3	7.50	A
N-Grnhs Transplants	4.30	6	6.00	A
N-Outdr Plants In Containers	22.07	23	33.40	A
Pepper, Fruiting	82.22	4	114.16	A
<b>Chemical Total</b>	<b>147.89</b>	<b>47</b>		
<b>COPPER OXIDE (OUS)</b>				
Apricot	10.91	1	2.00	A
Avocado	5.45	1	0.25	A
Celery	213.61	5	127.30	A
Cherry	21.81	2	3.00	A
Citrus	167.80	1	80.00	A
Grapefruit	415.31	9	198.00	A
Landscape Maintenance	78.45			
Lemon	178.29	5	110.00	A
Orange	1,258.08	26	599.80	A
Peach	43.63	4	8.00	A
Pepper, Fruiting	15.44	1	9.20	A
Plum	10.91	1	2.00	A
Tangelo	71.32	2	40.00	A
Tangerine	75.51	2	60.00	A
<b>Chemical Total</b>	<b>2,566.50</b>	<b>60</b>		
<b>COPPER OXYCHLORIDE</b>				
Grape	1,735.93	18	592.44	A
Grapefruit	19.06	2	40.00	A
Lemon	499.27	25	1,088.00	A
Lime	35.73	10	125.02	A
Pepper, Fruiting	494.88	80	1,991.62	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Tangelo	68.60	5	142.00	A
Tangerine	11.43	1	24.00	A
Chemical Total	2,864.89	141		
<b>COPPER SALTS OF FATTY AND ROSIN ACIDS</b>				
Landscape Maintenance	19.25			
N-Outdr Plants In Containers	17.82	4	4.60	A
Chemical Total	37.07	4		
<b>COPPER SULFATE (BASIC)</b>				
Apple	58.01	2	3.75	A
Apricot	3.30	1	0.25	A
Grape	1,607.46	44	1,200.00	A
Landscape Maintenance	2.23			
Nectarine	19.81	2	1.50	A
Peach	147.15	7	10.50	A
Plum	11.32	1	0.75	A
Chemical Total	1,849.29	57		
<b>COPPER SULFATE (PENTAHYDRATE)</b>				
Landscape Maintenance	23,874.98			
	1.10	1	4.36	A
Total Pounds On This Commodity	23,876.08			
N-Grnhs Flower	7.11	12	17.25	A
N-Grnhs Plants In Containers	5.85	9	17.00	A
	0.28	2	6,000.00	S
Total Pounds On This Commodity	6.12			
N-Grnhs Transplants	0.49	8	30,300.00	S
N-Outdr Plants In Containers	11.44	24	27.79	A
Vertebrate Control	6,444.90			
Water Area	11,453.28		1,319.00	A
Chemical Total	41,799.42	56		
<b>CRYOLITE</b>				
Pepper, Fruiting	542.40	2	56.50	A
Chemical Total	542.40	2		
<b>CUBE EXTRACTS</b>				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
<b>CYANTRANILIPROLE</b>				
Grapefruit	5.52	1	47.00	A
N-Grnhs Flower	0.15	1	1.00	A
N-Grnhs Plants In Containers	1.22	4	7.75	A
N-Grnhs Transplants	0.14	3	121,380.00	S
N-Outdr Plants In Containers	0.90	2	2.50	A
Pepper, Fruiting	5.65	4	97.52	A
Public Health	0.03			
Structural Pest Control	< 0.01			
Chemical Total	13.60	15		
<b>CYAZOFAMID</b>				

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Basil, Sweet	20.29	17	259.50	A
Landscape Maintenance	2.91			
	0.61	2	5.00	A
Total Pounds On This Commodity	3.51			
N-Grnhs Flower	0.13	9	7.85	A
N-Outdr Plants In Containers	0.15	6	7.25	A
Chemical Total	24.08	34		
<b>CYCLANILIDE</b>				
Cotton	9.85	5	280.20	A
Chemical Total	9.85	5		
<b>CYCLOATE</b>				
Spinach	1,807.53	62	752.31	A
Chemical Total	1,807.53	62		
<b>CYFLUFENAMID</b>				
Cantaloupe	6.47	8	281.30	A
Grape	1.27	3	60.00	A
Melon	20.39	34	885.90	A
Squash	0.20	2	23.92	A
Watermelon	8.88	12	384.10	A
Chemical Total	37.20	59		
<b>CYFLUMETOFEN</b>				
N-Grnhs Flower	0.91	3	3.50	A
N-Grnhs Plants In Containers	0.09	1	0.10	A
N-Grnhs Transplants	0.02	2	800.00	S
Chemical Total	1.02	6		
<b>CYFLUTHRIN</b>				
Alfalfa	127.82	80	3,969.30	A
Amaranth, Edible (Chinese Spinach)	6.15	13	182.00	A
Celery	0.13	1	4.00	A
Landscape Maintenance	2.23			
Melon	8.76	9	231.20	A
N-Grnhs Flower	0.95	13	24.00	A
N-Grnhs Plants In Containers	0.23	5	7.40	A
	0.04	21	40,050.00	S
Total Pounds On This Commodity	0.27			
N-Outdr Flower	0.03	2	3.00	A
N-Outdr Plants In Containers	7.37	304	149.62	A
Potato	42.48	18	936.78	A
Regulatory Pest Control	2.36			
Spinach	16.61	25	463.00	A
Structural Pest Control	723.36			
Yam	0.81	2	25.00	A
Chemical Total	939.33	493		
<b>BETA-CYFLUTHRIN</b>				
Alfalfa	640.02	670	31,747.42	A
Broccoli	0.51	2	12.00	A
Citrus	0.09		298.00	U

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Commodity	0.15	0.06	15	10.50 A
Eggplant		0.02	1	10.00 A
Food Processing Plant		0.02		5,438.00 S
Grape		4.59	5	174.00 A
Grapefruit		0.04	2	6.50 A
Landscape Maintenance		4.11		
Lemon		0.79	22	198.94 A
Lettuce, Leaf		1.28	3	58.00 A
N-Outdr Plants In Containers		0.42	8	30.50 A
Orange		0.73	13	179.00 A
Pepper, Fruiting		36.93	71	1,931.50 A
Potato		6.55	22	2,486.00 A
Regulatory Pest Control		1.48		
Structural Pest Control		4,794.96		
Tangerine		< 0.01	2	3.00 A
Chemical Total		5,492.61	836	
<b>CYHALOFOP-BUTYL</b>				
Vertebrate Control		0.07		
Chemical Total		0.07		
<b>CYMOXANIL</b>				
Lettuce, Head		8.68	4	69.45 A
Lettuce, Leaf		131.17	43	874.89 A
Potato		155.77	14	1,312.00 A
Spinach		16.59	14	106.13 A
Chemical Total		312.20	75	
<b>CYPERMETHRIN</b>				
Cabbage		0.40	1	5.00 A
Canola (Rape)		0.49	1	6.00 A
Landscape Maintenance		96.51		
Lettuce, Leaf		0.40	1	5.00 A
Public Health		0.68		
Regulatory Pest Control		0.08		
Structural Pest Control		20,004.29		
Chemical Total		20,102.85	3	
<b>(S)-CYPERMETHRIN</b>				
Alfalfa		33.06	21	683.50 A
Broccoli		72.34	73	1,519.47 A
Brussels Sprout		19.24	20	407.56 A
Cabbage		6.64	13	129.00 A
Cardoon		2.34	4	50.18 A
Carrot		1.79	1	36.00 A
Cauliflower		21.42	13	449.12 A
Celery		14.18	16	305.00 A
Chinese Greens		1.60	12	36.00 A
Eggplant		1.33	2	27.00 A
Fennel		0.81	2	17.50 A
Kale		0.23	5	5.00 A
Landscape Maintenance		0.31		
Lettuce, Leaf		72.41	50	1,497.03 A
Melon		2.67	2	53.60 A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Grnhs Transplants	1.10	30	30.00	A
Onion, Dry	37.59	19	757.50	A
Pepper, Fruiting	60.78	39	1,250.50	A
Rapini	0.97	4	20.50	A
Regulatory Pest Control	0.10			
Spinach	2.54	3	25.00	A
Squash	0.93	1	20.00	A
Structural Pest Control	4.58			
Vegetables, Leafy	0.13	1	3.00	A
<b>Chemical Total</b>	<b>359.08</b>	<b>331</b>		
<b>CYPRODINIL</b>				
N-Grnhs Flower	2.91	22	27.25	A
N-Grnhs Plants In Containers	3.02	20	39.75	A
N-Grnhs Transplants	0.14	1	30,000.00	S
N-Outdr Plants In Containers	4.85	19	22.25	A
Strawberry	46.36	3	161.00	A
<b>Chemical Total</b>	<b>57.29</b>	<b>65</b>		
<b>CYROMAZINE</b>				
Regulatory Pest Control	5.12			
<b>Chemical Total</b>	<b>5.12</b>			
<b>CYTOKININ</b>				
Cotton	0.02	22	795.09	A
<b>Chemical Total</b>	<b>0.02</b>	<b>22</b>		
<b>2,4-D</b>				
Landscape Maintenance	0.02			
<b>Chemical Total</b>	<b>0.02</b>			
<b>2,4-D, DIMETHYLAMINE SALT</b>				
Golf Course Turf	0.08		21.00	U
Landscape Maintenance	614.68			
N-Grnhs Flower	2.60		6.00	A
Oat	856.62	18	960.30	A
Rights Of Way	187.77			
Ryegrass	354.25	7	318.00	A
Sorghum (Forage - Fodder)	42.52	2	39.00	A
Structural Pest Control	1.63			
Triticale	309.29	7	362.00	A
Turf/Sod	126.16	13	116.50	A
	< 0.01		6.00	U
Total Pounds On This Commodity	126.16			
Wheat	1,576.76	44	3,509.00	A
<b>Chemical Total</b>	<b>4,072.34</b>	<b>91</b>		
<b>2,4-D, 2-ETHYLHEXYL ESTER</b>				
Golf Course Turf	7.78		15.58	A
	0.37		27,730.00	S
Total Pounds On This Commodity	8.15			
Landscape Maintenance	843.96			
	1.73	2	4.24	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Commodity	845.69			
N-Grnhs Flower	8.19		32.59	A
Rights Of Way	5.31			
Ryegrass	200.65	1	140.00	A
Turf/Sod	105.58	8	165.00	A
Wheat	698.35	12	1,415.00	A
Chemical Total	1,871.91	23		
<b>2,4-D, ISOPROPYL ESTER</b>				
Citrus	45.98		4,113.78	T
Grapefruit	281.29	103	2,865.00	A
Landscape Maintenance	1.80			
Lemon	15.84	11	461.00	A
Orange	42.03	55	609.30	A
Tangerine	1.44	1	20.00	A
Chemical Total	388.38	170		
<b>2,4-D, TRIISOPROPANOLAMINE SALT</b>				
Landscape Maintenance	23.88			
Chemical Total	23.88			
<b>2,4-D, TRIISOPROPYLAMINE SALT</b>				
Turf/Sod	126.37	4	73.00	A
Chemical Total	126.37	4		
<b>DAMINOZIDE</b>				
Landscape Maintenance	2.03			
N-Grnhs Flower	44.94	68	42.10	A
N-Grnhs Plants In Containers	104.47	83	89.12	A
N-Grnhs Transplants	0.45	15	9,000.00	S
N-Outdr Plants In Containers	273.79	131	117.90	A
Chemical Total	425.68	297		
<b>DAZOMET</b>				
Rights Of Way	3,599.81			
Chemical Total	3,599.81			
<b>2,4-DB ACID</b>				
Alfalfa	745.51	39	1,426.70	A
Chemical Total	745.51	39		
<b>4-(2,4-DB), DIMETHYLAMINE SALT</b>				
Alfalfa	1,504.51	132	4,550.50	A
Chemical Total	1,504.51	132		
<b>DDVP</b>				
Landscape Maintenance	0.05			
Regulatory Pest Control	1.15			
Structural Pest Control	129.74			
Vertebrate Control	14.75			
Chemical Total	145.69			

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>DDVP, OTHER RELATED</b>				
Landscape Maintenance	< 0.01			
Regulatory Pest Control	0.09			
Structural Pest Control	3.78			
Chemical Total	3.87			
<b>DELTA METHRIN</b>				
Food Processing Plant	0.12		25,079.00	S
Landscape Maintenance	3.56			
Public Health	0.05			
Regulatory Pest Control	< 0.01			
Structural Pest Control	331.27			
Chemical Total	335.02			
<b>DIATOMACEOUS EARTH</b>				
Structural Pest Control	61.46			
Chemical Total	61.46			
<b>DIAZINON</b>				
Apple	5.50	2	3.75	A
Apricot	0.38	1	0.25	A
Blueberry	23.81	2	24.00	A
Cabbage	25.45	7	50.00	A
Melon	166.53	7	243.00	A
N-Outdr Plants In Containers	1.98	2	2.00	A
Nectarine	2.00	2	1.50	A
Onion, Dry	19.84	2	5.00	A
Peach	14.63	7	10.50	A
Pepper, Fruiting	372.75	4	125.22	A
Plum	1.38	1	0.75	A
Spinach	361.98	10	182.41	A
Strawberry	2.98	1	4.00	A
Chemical Total	999.20	48		
<b>2,2-DIBROMO-3-NITRILOPROPIONAMIDE</b>				
Industrial Processing Water	10.12		1.00	U
Water (Industrial)	30.04		9.00	U
Chemical Total	40.17			
<b>DICAMBA</b>				
Golf Course Turf	0.50		15.58	A
	0.02		27,730.00	S
Total Pounds On This Commodity	0.52			
Landscape Maintenance	81.72			
	0.11	2	4.24	A
Total Pounds On This Commodity	81.83			
N-Grnhs Flower	0.77		38.59	A
Rights Of Way	0.34			
Turf/Sod	7.91	14	185.00	A
Chemical Total	91.37	16		
<b>DICAMBA, DIMETHYLAMINE SALT</b>				
Landscape Maintenance	53.74			

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Oat	6.04	2	40.00	A
Rights Of Way	< 0.01			
Ryegrass	78.98	3	262.00	A
Sorghum (Forage - Fodder)	9.35	2	39.00	A
Structural Pest Control	0.15			
Turf/Sod	12.24	9	129.50	A
Wheat	16.88	3	112.00	A
Chemical Total	177.38	19		
<b>DICAMBA, SODIUM SALT</b>				
Alfalfa	46.61	5	226.00	A
Uncultivated Ag	52.73	5	241.90	A
Chemical Total	99.34	10		
<b>DICHOLOBENIL</b>				
Rights Of Way	85.50			
Chemical Total	85.50			
<b>1,3-DICHLORO-5,5-DIMETHYLHYDANTOIN</b>				
Structural Pest Control	187.85			
Water (Industrial)	1,292.10		421.00	U
	6.85		18.00	A
Total Pounds On This Commodity	1,298.95			
Chemical Total	1,486.80			
<b>1,3-DICHLORO-5-ETHYL-5-METHYLHYDANTOIN</b>				
Structural Pest Control	103.35			
Water (Industrial)	709.89		421.00	U
	2.65		18.00	A
Total Pounds On This Commodity	712.54			
Chemical Total	815.90			
<b>1,3-DICHLOROPROPENE</b>				
Eggplant	1,965.14	1	15.00	A
Grape	49,854.60	6	149.36	A
Pepper, Fruiting	21,932.87	11	226.54	A
Strawberry	8,962.25	2	93.00	A
Uncultivated Ag	1,894.51	1	34.60	A
Watermelon	1,890.01	1	19.83	A
Chemical Total	86,499.37	22		
<b>DICLORAN</b>				
Celery	305.81	9	204.71	A
Fennel	163.56	6	112.88	A
Chemical Total	469.37	15		
<b>DICROTOPHOS</b>				
Landscape Maintenance	0.29			
Chemical Total	0.29			
<b>DIDECYL DIMETHYL AMMONIUM CHLORIDE</b>				
N-Grnhs Transplants	48.06	6	34,600.00	S

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Structural Pest Control	1.79			
Chemical Total	49.86	6		
<b>DIETHYLENE GLYCOL</b>				
Alfalfa	1.76	1	30.00	A
Golf Course Turf	6.25		90.00	A
	< 0.01		5,250.00	S
Total Pounds On This Commodity	6.25			
Grape	95.94	44	1,050.00	A
Landscape Maintenance	229.36			
	0.33	3	600.00	A
Total Pounds On This Commodity	229.69			
Lemon	115.10	13	1,012.00	A
Lime	211.92	1	20.00	A
N-Outdr Plants In Containers	0.59	1	9.00	A
Orange	3.52	1	100.00	A
Potato	1.76	1	60.00	A
Rights Of Way	67.07			
Tangelo	2.14	1	38.00	A
Tangerine	6.85	4	195.00	A
Chemical Total	742.57	70		
<b>DIFENOCONAZOLE</b>				
Brussels Sprout	15.26	4	150.70	A
Golf Course Turf	1.02		3.95	A
Landscape Maintenance	7.68			
	0.65	1	2.50	A
Total Pounds On This Commodity	8.33			
Pepper, Fruiting	159.57	66	1,703.58	A
Vertebrate Control	13.72			
Watermelon	17.96	5	220.00	A
Chemical Total	215.86	76		
<b>DIFETHIALONE</b>				
Landscape Maintenance	0.02			
Structural Pest Control	0.38			
Vertebrate Control	0.01			
Chemical Total	0.41			
<b>DIFLUBENZURON</b>				
Grapefruit	51.11	10	156.50	A
N-Outdr Plants In Containers	0.03	1	0.25	A
Orange	28.68	5	178.00	A
Water Area	1.88	1	80.00	A
Chemical Total	81.70	17		
<b>DIGLYCOLAMINE SALT OF 3,6-DICHLORO-O-ANISIC ACID</b>				
Landscape Maintenance	404.50			
Sorghum (Forage - Fodder)	15.12	1	20.00	A
Triticale	7.38	4	40.00	A
Uncultivated Ag	268.12	10	710.00	A
Uncultivated Non-Ag	6.05	1	4.00	A
Chemical Total	701.18	16		

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>DIKEGULAC SODIUM</b>				
Landscape Maintenance	191.98			
N-Outdr Plants In Containers	3.25	5	2.15	A
Chemical Total	195.23	5		
<b>DIMETHENAMID-P</b>				
Garlic	372.59	18	621.40	A
Landscape Maintenance	7.09			
N-Outdr Plants In Containers	188.99	166	144.25	A
Onion, Dry	154.52	8	337.60	A
Chemical Total	723.18	192		
<b>DIMETHOATE</b>				
Alfalfa	19,220.30	887	39,666.99	A
Cotton	158.56	19	333.63	A
Landscape Maintenance	1.67			
Chemical Total	19,380.53	906		
<b>DIMETHOMORPH</b>				
Broccoli	2.10	2	8.00	A
Cabbage	6.30	4	24.00	A
Canola (Rape)	7.36	5	28.00	A
Lettuce, Head	28.46	4	144.22	A
Lettuce, Leaf	306.85	56	1,548.60	A
N-Grnhs Flower	4.44	13	12.60	A
N-Grnhs Plants In Containers	1.51	8	7.50	A
N-Grnhs Transplants	0.39	5	20,808.00	S
N-Outdr Plants In Containers	2.09	10	6.80	A
Onion, Dry	84.05	9	425.50	A
Spinach	8.39	3	41.00	A
Structural Pest Control	0.19			
Chemical Total	452.11	119		
<b>DIMETHYL ALKYL TERTIARY AMINES</b>				
Alfalfa	0.89	2	144.00	A
Artichoke, Globe	4.41	30	558.33	A
Bean, Succulent	4.30	49	649.01	A
Broccoli	5.88	43	789.07	A
Brussels Sprout	4.32	29	650.80	A
Cardoon	0.48	7	67.02	A
Cauliflower	7.51	51	1,017.86	A
Celery	5.83	41	753.66	A
Corn, Human Consumption	39.40	284	6,125.80	A
Eggplant	0.86	7	129.74	A
Endive (Escarole)	0.24	15	21.40	A
Fennel	0.88	8	134.21	A
Kale	0.05	7	7.50	A
Lettuce, Head	0.02	1	3.00	A
Lettuce, Leaf	16.73	183	2,066.44	A
Melon	0.43	5	70.00	A
Onion, Dry	0.48	2	105.00	A
Pepper, Fruiting	12.76	111	2,016.77	A
Rapini	1.25	20	144.81	A
Spinach	8.05	47	681.81	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Uncultivated Ag	26.01	128	4,208.73	A
Watermelon	3.09	23	495.14	A
Wheat	2.28	11	383.80	A
Chemical Total	146.17	1,104		
<b>DIMETHYL DICOCOALKYL AMMONIUM SALT WITH NAPHTHALENESULFONIC ACID, FORMALDEHYDE CONDENSATE</b>				
Alfalfa	28.53	60	2,568.40	A
Chemical Total	28.53	60		
<b>DIMETHYLPOLYSILOXANE</b>				
Alfalfa	0.06	5	399.00	A
Avocado	11.12	4	42.00	A
Basil, Sweet	106.95	14	468.00	A
Bean, Succulent	1.63	4	86.00	A
Carrot	2.35	109	3,807.00	A
Cauliflower	4.91	9	204.00	A
Corn, Human Consumption	3.37	25	123.80	A
Cotton	< 0.01	3	113.70	A
Eggplant	0.43	3	40.50	A
Garlic	5.98	4	148.00	A
Golf Course Turf	0.31		90.00	A
Grape	493.26	770	24,233.35	A
Grape, Wine	0.89	9	54.50	A
Grapefruit	0.54	1	10.00	A
Herb, Spice	1.03	2	38.50	A
Landscape Maintenance	6.14			
	< 0.01	3	600.00	A
Total Pounds On This Commodity	6.15			
Lemon	51.80	44	2,761.18	A
Lettuce, Leaf	32.46	81	2,376.60	A
Lime	1.77	1	20.00	A
Mango	16.42	7	264.00	A
Melon	0.02	7	260.00	A
N-Grnhs Transplants	0.63	1	67,000.00	S
N-Outdr Plants In Containers	0.04	2	9.31	A
Nectarine	0.40	2	1.50	A
Orange	0.52	2	110.00	A
Peach	4.15	7	27.00	A
Pepper, Fruiting	40.41	103	2,704.00	A
Potato	0.05	2	90.00	A
Rights Of Way	36.45			
Spinach	0.74	2	26.00	A
Strawberry	6.97	4	114.00	A
Structural Pest Control	< 0.01			
Swiss Chard	2.89	22	207.70	A
Tangelo	0.05	1	38.00	A
Tangerine	2.81	7	241.17	A
Tomato	3.40	8	422.16	A
Uncultivated Ag	11.94	11	392.00	A
Uncultivated Non-Ag	0.04	2	60.00	A
Wheat	3.05	32	2,645.50	A
Chemical Total	856.00	1,313		

**DINOTEFURAN**

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Broccoli	92.09	34	701.96	A
Cantaloupe	8.15	2	67.80	A
Cotton	3.67	4	28.00	A
Eggplant	2.80	1	19.83	A
Landscape Maintenance	68.04			
Lettuce, Head	3.89	1	59.25	A
Melon	113.62	38	1,036.20	A
N-Grnhs Flower	6.10	18	22.35	A
	0.53	7	41,000.00	S
Total Pounds On This Commodity	6.63			
N-Grnhs Plants In Containers	18.03	23	30.05	A
	0.08	3	10,000.00	S
Total Pounds On This Commodity	18.11			
N-Grnhs Transplants	1.27	11	11.00	A
	0.11	4	10,900.00	S
Total Pounds On This Commodity	1.38			
N-Outdr Plants In Containers	4.96	22	54.45	A
Pepper, Fruiting	25.23	6	196.20	A
Regulatory Pest Control	0.54			
Structural Pest Control	38.39			
Vertebrate Control	0.01			
Chemical Total	387.48	174		
<b>DIOCTYL DIMETHYL AMMONIUM CHLORIDE</b>				
Structural Pest Control	0.13			
Chemical Total	0.13			
<b>DIPHACINONE</b>				
Alfalfa	0.04	4	820.00	A
Avocado	0.14	170	2,187.09	A
Citrus	< 0.01	1	80.00	A
Grapefruit	0.01	11	234.00	A
Landscape Maintenance	0.86			
Lemon	0.01	7	502.00	A
N-Outdr Plants In Containers	< 0.01	1	5.00	A
Olive	< 0.01	3	24.00	A
Orange	0.04	13	166.50	A
Peach	< 0.01	1	9.00	A
Persimmon	< 0.01	1	2.50	A
Plum	< 0.01	1	3.50	A
Regulatory Pest Control	< 0.01			
Rights Of Way	< 0.01			
Structural Pest Control	0.05			
Tangerine	0.02	4	100.00	A
Uncultivated Non-Ag	< 0.01		30.00	A
Vertebrate Control	0.63			
Watermelon	< 0.01	2	170.00	A
Chemical Total	1.84	219		
<b>DIPHACINONE, SODIUM SALT</b>				
Structural Pest Control	< 0.01			
Vertebrate Control	< 0.01			
Chemical Total	< 0.01			
<b>DIQUAT DIBROMIDE</b>				

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Avocado	26.36	22	90.25	A
Golf Course Turf	115.60		125.00	A
Landscape Maintenance	4,297.54			
	1.33	3	404.00	A
Total Pounds On This Commodity	4,298.87			
N-Grnhs Flower	51.82	83	165.48	A
	0.36		25,000.00	S
Total Pounds On This Commodity	52.18			
N-Grnhs Plants In Containers	38.36	95	284.50	A
	4.17	6	40,000.00	S
Total Pounds On This Commodity	42.53			
N-Outdr Flower	0.50	2	9.00	A
N-Outdr Plants In Containers	246.23	304	929.48	A
	0.07	4	13,751.00	S
Total Pounds On This Commodity	246.30			
Potato	827.87	20	974.00	A
Regulatory Pest Control	0.08			
Rights Of Way	533.44			
Water Area	607.70		290.63	A
Chemical Total	6,751.43	539		
<b>DISODIUM OCTABORATE ANHYDROUS</b>				
Rights Of Way	3,762.00			
Chemical Total	3,762.00			
<b>DISODIUM OCTABORATE TETRAHYDRATE</b>				
Landscape Maintenance	0.09			
Lemon	0.28	1	4.00	A
Regulatory Pest Control	31.12			
Rights Of Way	124.38			
Structural Pest Control	12,971.71			
Vertebrate Control	32.34			
Chemical Total	13,159.92	1		
<b>DITHIOPYR</b>				
Landscape Maintenance	581.94			
N-Grnhs Flower	3.57		9.00	A
N-Outdr Plants In Containers	13.63	23	17.30	A
Rights Of Way	103.00			
Structural Pest Control	2.44			
Chemical Total	704.58	23		
<b>DIURON</b>				
Alfalfa	206.40	5	258.00	A
Cotton	136.65	46	2,366.20	A
Grapefruit	169.60	11	106.00	A
Landscape Maintenance	379.08			
Orange	75.20	2	35.00	A
Rights Of Way	5,903.72			
Uncultivated Ag	453.89	9	361.50	A
Uncultivated Non-Ag	1,695.19	12	939.00	A
Chemical Total	9,019.74	85		
<b>DODECYLBENZENE SULFONIC ACID</b>				

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Avocado	16.29	51	347.00	A
Grapefruit	4.89	7	173.50	A
Landscape Maintenance	108.31			
N-Grnhs Flower	11.07	307	360.23	A
N-Grnhs Plants In Containers	4.79	162	225.63	A
N-Outdr Plants In Containers	44.75	586	717.35	A
Rights Of Way	1.42			
Structural Pest Control	< 0.01			
Tangerine	0.11	1	1.50	A
<b>Chemical Total</b>	<b>191.63</b>	<b>1,114</b>		
<b>ALPHA-(PARA-DODECYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)</b>				
Basil, Sweet	3.08	1	40.00	A
Broccoli	87.37	39	1,263.20	A
Cantaloupe	54.65	23	806.40	A
Cilantro	5.16	2	67.00	A
Cotton	33.22	8	560.40	A
Dill	11.62	4	151.00	A
Grape	0.40	6	298.00	A
Herb, Spice	3.69	2	48.00	A
Landscape Maintenance	0.31			
Lemon	1.72	1	40.00	A
Lime	1.55	1	122.00	A
Melon	71.62	36	1,056.30	A
Orange	2.58	1	60.00	A
Parsley	2.69	1	35.00	A
<b>Chemical Total</b>	<b>279.67</b>	<b>125</b>		
<b>2-(2,4-DP), DIMETHYLAMINE SALT</b>				
Golf Course Turf	1.77		2.26	A
	0.04		21.00	U
Total Pounds On This Commodity	1.81			
Landscape Maintenance	6.53			
Turf/Sod	< 0.01		6.00	U
<b>Chemical Total</b>	<b>8.35</b>			
<b>EDTA, TETRASODIUM SALT</b>				
Avocado	1.00	51	347.00	A
Grapefruit	0.30	7	173.50	A
Landscape Maintenance	6.67			
N-Grnhs Flower	0.68	307	360.23	A
N-Grnhs Plants In Containers	0.30	162	225.63	A
N-Outdr Plants In Containers	2.75	586	717.35	A
Rights Of Way	0.09			
Structural Pest Control	< 0.01			
Tangerine	< 0.01	1	1.50	A
<b>Chemical Total</b>	<b>11.79</b>	<b>1,114</b>		
<b>EMAMECTIN BENZOATE</b>				
Celery	0.53	1	38.00	A
Landscape Maintenance	0.44			
Pepper, Fruiting	4.19	10	321.00	A
<b>Chemical Total</b>	<b>5.17</b>	<b>11</b>		

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>ENDOTHALL, DIPOTASSIUM SALT</b>				
Landscape Maintenance	65.84			
Chemical Total	65.84			
<b>ENDOTHALL, MONO [N,N-DIMETHYL ALKYLAMINE] SALT</b>				
Landscape Maintenance	27.25			
Chemical Total	27.25			
<b>EPTC</b>				
Alfalfa	12,459.52	140	4,923.00	A
Bean, Succulent	104.62	3	55.00	A
Carrot	4,688.85	44	1,538.00	A
N-Outdr Plants In Containers	0.05	1	1.00	A
Potato	5,418.89	37	2,251.10	A
Uncultivated Ag	1,371.21	7	224.84	A
Chemical Total	24,043.15	232		
<b>ESFENVALERATE</b>				
Broccoli	20.99	19	471.95	A
Cabbage	0.59	1	10.00	A
Carrot	65.98	43	1,370.60	A
Cauliflower	31.05	25	694.96	A
Corn, Human Consumption	304.56	260	6,807.24	A
Regulatory Pest Control	0.08			
Structural Pest Control	240.91			
Tomato	45.17	21	998.32	A
Chemical Total	709.34	369		
<b>ETHALFLURALIN</b>				
Cantaloupe	388.72	24	453.20	A
Melon	324.73	36	378.57	A
Chemical Total	713.45	60		
<b>ETHEPHON</b>				
Cotton	3,381.03	116	5,502.40	A
Grape	2,131.99	171	5,501.64	A
Landscape Maintenance	3,276.81			
N-Grnhs Flower	10.33	16	16.20	A
N-Grnhs Plants In Containers	34.33	28	34.40	A
	4.68		60,000.00	S
	0.63	15	62,551.00	U
Total Pounds On This Commodity	39.63			
N-Grnhs Transplants	0.67	16	15,040.00	S
N-Outdr Plants In Containers	3.84	15	11.35	A
Chemical Total	8,844.30	377		
<b>ETOFENPROX</b>				
Public Health	0.05			
Structural Pest Control	17.87			
Chemical Total	17.92			
<b>ETHOFUMESATE</b>				
Landscape Maintenance	5,057.52			

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Commodity	5,192.37	134.85	4	800.00 A
Onion, Dry	286.59	18	595.90	A
Turf/Sod	85.71	5	79.00	A
Chemical Total	5,564.67	27		
<b>ETHYLENE</b>				
N-Grnhs Plants In Containers	465.41	18	553,779.00	U
Chemical Total	465.41	18		
<b>ETHYLENE GLYCOL</b>				
Structural Pest Control	6.05			
Chemical Total	6.05			
<b>ETOXAZOLE</b>				
Corn (Forage - Fodder)	69.36	18	767.00	A
Landscape Maintenance	0.08			
N-Grnhs Flower	2.54	33	32.32	A
N-Grnhs Plants In Containers	2.60	8	21.40	A
N-Outdr Plants In Containers	2.49	22	28.60	A
Chemical Total	77.06	81		
<b>FAMOXADONE</b>				
Lettuce, Head	8.68	4	69.45	A
Lettuce, Leaf	122.43	39	832.20	A
Spinach	16.59	14	106.13	A
Chemical Total	147.70	57		
<b>FATTY ACIDS, MIXED</b>				
Alfalfa	114.47	26	931.30	A
Avocado	0.10	1	3.00	A
Grape	229.79	93	3,130.12	A
Landscape Maintenance	342.20			
Total Pounds On This Commodity	342.79	3	600.00	A
Lemon	53.81	12	851.00	A
N-Grnhs Plants In Containers	0.42	21	69.85	A
N-Outdr Plants In Containers	48.25	134	548.88	A
Oat	0.26	2	40.00	A
Orange	6.38	3	139.50	A
Potato	22.83	21	668.00	A
Rights Of Way	164.53			
Ryegrass	0.85	3	262.00	A
Sorghum (Forage - Fodder)	0.13	2	39.00	A
Tangelo	3.81	1	38.00	A
Tangerine	12.21	4	195.00	A
Vertebrate Control	0.26			
Wheat	0.62	3	112.00	A
Chemical Total	1,001.51	329		
<b>FATTY ACIDS, C16-18 AND C18-UNSATURATED, BRANCHED AND LINEAR</b>				
Tangerine	0.17	1	40.00	A
Chemical Total	0.17	1		

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>FATTY ACIDS, C16-C18 AND C18-UNSATURATED, METHYL ESTERS</b>				
Alfalfa	134.40	21	671.00	A
Potato	110.62	6	208.00	A
Chemical Total	245.03	27		
<b>FATTY ACIDS DERIVED FROM TALLOW</b>				
Alfalfa	47.65	26	1,278.60	A
Bermudagrass	0.18	1	12.00	A
Cotton	13.53	19	862.00	A
Garlic	31.01	25	785.10	A
Lemon	756.61	37	3,212.00	A
Onion, Dry	4.37	2	71.00	A
Pepper, Fruiting	3.51	1	38.00	A
Potato	9.87	4	133.70	A
Tangerine	13.93	2	70.00	A
Tomato	2.13	1	23.00	A
Triticale	14.70	8	335.10	A
Uncultivated Ag	0.90	1	29.00	A
Uncultivated Non-Ag	61.60	5	1,000.00	A
Wheat	45.66	33	2,339.60	A
Chemical Total	1,005.66	165		
<b>FENAMIDONE</b>				
Broccoli	13.41	8	57.00	A
Cabbage	5.02	3	21.00	A
Canola (Rape)	2.84	2	11.00	A
Kale	2.24	2	9.00	A
Lettuce, Head	35.70	5	184.78	A
Lettuce, Leaf	402.68	89	1,683.26	A
Onion, Dry	99.99	16	582.00	A
Spinach	116.58	42	504.22	A
Chemical Total	678.46	167		
<b>FENARIMOL</b>				
Landscape Maintenance	9.22			
Chemical Total	9.22			
<b>FENBUTATIN-OXIDE</b>				
Grapefruit	260.25	7	173.50	A
Orange	40.00	1	20.00	A
Chemical Total	300.25	8		
<b>FENHEXAMID</b>				
Grape	241.89	15	483.77	A
Grape, Wine	33.65	8	66.30	A
N-Grnhs Flower	1.63	3	3.00	A
N-Grnhs Plants In Containers	8.00	12	15.25	A
N-Grnhs Transplants	0.13	1	5,208.00	S
N-Outdr Plants In Containers	8.64	13	15.82	A
Strawberry	151.25	4	231.00	A
Chemical Total	445.18	56		

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>FENOXAPROP-P-ETHYL</b>				
Wheat	1.52	1	54.00	A
Chemical Total	1.52	1		
<b>FENPROPATHRIN</b>				
Citrus	0.14	3	81.30	A
Grape	34.73	11	290.27	A
Grape, Wine	1.60	2	9.00	A
Grapefruit	1,084.54	139	3,812.56	A
Kumquat	5.63	1	18.00	A
Landscape Maintenance	3.06			
Lemon	1,462.50	82	4,398.16	A
Lime	56.04	5	209.00	A
N-Grnhs Plants In Containers	2.28	58	10.22	A
N-Outdr Plants In Containers	23.22	61	97.35	A
Orange	402.86	90	1,215.16	A
Pepper, Fruiting	5.16	5	160.00	A
Tangelo	112.37	7	317.00	A
Tangerine	213.71	28	772.76	A
Vertebrate Control	0.39			
Chemical Total	3,408.24	492		
<b>FENPYROXIMATE</b>				
Eggplant	4.67	4	56.83	A
N-Grnhs Plants In Containers	3.48	8	20.10	A
Pepper, Fruiting	210.82	69	2,114.50	A
Watermelon	10.67	1	100.00	A
Chemical Total	229.64	82		
<b>FERRIC SODIUM EDTA</b>				
Landscape Maintenance	3.88			
N-Grnhs Flower	24.31	30	102.00	A
N-Grnhs Plants In Containers	14.21	23	98.75	A
N-Outdr Plants In Containers	64.79	80	424.25	A
Structural Pest Control	< 0.01			
Chemical Total	107.19	133		
<b>FERROUS SULFATE</b>				
Alfalfa	119.43	607	27,042.80	A
Broccoli	0.43	7	228.90	A
Cotton	28.64	46	2,776.00	A
Melon	0.80	8	268.30	A
Onion, Dry	3.09	21	885.00	A
Wheat	0.15	3	85.00	A
Chemical Total	152.54	692		
<b>FIPRONIL</b>				
Landscape Maintenance	17.88			
N-Grnhs Plants In Containers	< 0.01	1	5.00	S
Regulatory Pest Control	2.41			
Rights Of Way	0.01			
Structural Pest Control	5,506.74			
Chemical Total	5,527.05	1		

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>FLAZASULFURON</b>				
Landscape Maintenance	0.05			
Chemical Total	0.05			
<b>FLONICAMID</b>				
Alfalfa	12.43	2	142.00	A
Arugula	0.38	7	7.00	A
Cotton	109.03	23	1,256.40	A
Cucumber	0.41	4	5.50	A
Eggplant	2.50	1	40.00	A
Lettuce, Leaf	0.70	1	8.00	A
N-Grnhs Transplants	0.44	3	100,300.00	S
Chemical Total	125.88	41		
<b>FLUAZIFOP-P-BUTYL</b>				
Golf Course Turf	2.01		12.50	A
Landscape Maintenance	204.05			
	0.94	4	2.20	A
Total Pounds On This Commodity	204.99			
Rights Of Way	107.82			
Chemical Total	314.81	4		
<b>FLUAZINAM</b>				
Landscape Maintenance	20.99			
	1.41	2	5.00	A
Total Pounds On This Commodity	22.40			
Chemical Total	22.40	2		
<b>FLUBENDIAMIDE</b>				
Alfalfa	529.49	181	9,472.10	A
Broccoli	34.89	38	809.09	A
Brussels Sprout	5.38	4	150.70	A
Cantaloupe	13.07	8	278.50	A
Cauliflower	20.00	13	430.44	A
Celery	2.70	4	69.02	A
Cotton	2.16	2	26.00	A
Eggplant	1.05	2	27.00	A
Lettuce, Leaf	0.64	1	17.41	A
Melon	15.11	11	325.20	A
Pepper, Fruiting	36.31	29	896.94	A
Sorghum (Forage - Fodder)	10.63	2	85.00	A
Strawberry	11.00	3	233.00	A
Watermelon	3.11	4	84.66	A
Chemical Total	685.53	302		
<b>FLUDIOXONIL</b>				
Citrus	180.23		240,064.76	T
Landscape Maintenance	34.90			
N-Grnhs Flower	15.71	59	52.08	A
N-Grnhs Plants In Containers	18.02	57	75.20	A
	< 0.01	1	10,000.00	S
Total Pounds On This Commodity	18.02			
N-Grnhs Transplants	0.13	4	37,900.00	S

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Outdr Plants In Containers	33.17	94	46.21	A
Strawberry	30.91	3	161.00	A
Chemical Total	313.08	218		
<b>FLUMIOXAZIN</b>				
Alfalfa	126.67	36	998.51	A
Grape	34.71	10	145.60	A
Landscape Maintenance	380.65			
N-Outdr Plants In Containers	0.38	1	1.00	A
Potato	3.19	4	133.70	A
Rights Of Way	115.58			
Uncultivated Ag	1.15	3	9.00	A
Water Area	16.29		9.00	A
Chemical Total	678.61	54		
<b>FLUOPICOLIDE</b>				
Lettuce, Leaf	16.27	7	161.00	A
N-Grnhs Plants In Containers	0.02	1	0.25	A
Chemical Total	16.29	8		
<b>FLUOPYRAM</b>				
Grape, Wine	1.01	3	9.75	A
N-Grnhs Transplants	0.19	1	1.00	A
Chemical Total	1.21	4		
<b>FLUOXASTROBIN</b>				
Landscape Maintenance	10.30			
N-Grnhs Flower	1.95		3.00	A
Chemical Total	12.25			
<b>FLUPYRADIFURONE</b>				
Alfalfa	1,408.16	351	13,507.71	A
Broccoli	6.59	2	36.10	A
Cotton	292.96	74	1,720.80	A
Melon	4.55	1	34.90	A
Triticale	31.15	6	233.90	A
Watermelon	13.03	1	100.00	A
Wheat	10.36	1	113.60	A
Chemical Total	1,766.80	436		
<b>FLURECOL-METHYL</b>				
Landscape Maintenance	5.71			
Chemical Total	5.71			
<b>FLURIDONE</b>				
Landscape Maintenance	25.63			
Water Area	20.02		77.00	A
Chemical Total	45.65			
<b>FLUROXYPYR, 1-METHYLHEPTYL ESTER</b>				
Landscape Maintenance	20.52			
N-Grnhs Flower	0.39		6.00	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Turf/Sod	2.28	6	20.00	A
Chemical Total	23.19	6		
<b>FLURPRIMIDOL</b>				
Landscape Maintenance	255.35			
N-Grnhs Flower	0.07	24	7.97	A
N-Grnhs Plants In Containers	< 0.01	5	0.50	A
N-Outdr Flower	< 0.01	1	0.10	A
N-Outdr Plants In Containers	0.12	31	11.64	A
Chemical Total	255.54	61		
<b>FLUTOLANIL</b>				
Golf Course Turf	64.68		11.76	A
Landscape Maintenance	897.67			
N-Grnhs Flower	1.05		1.00	A
Chemical Total	963.40			
<b>TAU-FLUVALINATE</b>				
Landscape Maintenance	11.97			
N-Grnhs Flower	12.71	31	35.45	A
N-Grnhs Plants In Containers	6.88	24	34.70	A
N-Outdr Plants In Containers	42.56	81	120.10	A
Chemical Total	74.12	136		
<b>FLUXAPYROXAD</b>				
Eggplant	1.17	1	13.50	A
Golf Course Turf	2.69		12.19	A
Landscape Maintenance	15.49			
Pepper, Fruiting	49.74	18	573.00	A
Chemical Total	69.08	19		
<b>FORAMSULFURON</b>				
Golf Course Turf	0.59		21.20	A
Landscape Maintenance	18.88			
N-Grnhs Flower	6.45		125.36	A
N-Grnhs Plants In Containers	0.05		30.00	A
Turf/Sod	1.95	9	42.00	A
Chemical Total	27.93	9		
<b>FORCHLORFENURON</b>				
Grape	2.31	7	301.98	A
Chemical Total	2.31	7		
<b>FOSETYL-AL</b>				
Chinese Broccoli (Gai Lon)	115.04	17	58.20	A
Landscape Maintenance	1,346.25			
	33.60	1	2.50	A
Total Pounds On This Commodity	1,379.85			
N-Grnhs Flower	10.80	5	8.40	A
N-Grnhs Plants In Containers	40.68	21	24.96	A
	2.80		30,000.00	S
Total Pounds On This Commodity	43.48			
N-Outdr Plants In Containers	28.23	25	24.82	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	1,577.39	69		
<b>FREON 12</b>				
Structural Pest Control	0.83			
Chemical Total	0.83			
<b>GAMMA-CYHALOTHRIN</b>				
Landscape Maintenance	< 0.01			
Structural Pest Control	0.06			
Chemical Total	0.06			
<b>GARLIC</b>				
N-Grnhs Flower	3.94	15	24.75	A
N-Grnhs Plants In Containers	1.90	11	14.90	A
N-Outdr Flower	16.15	1	70.00	A
N-Outdr Plants In Containers	26.64	35	142.60	A
Chemical Total	48.64	62		
<b>GIBBERELLINS</b>				
Artichoke, Globe	18.65	68	1,234.73	A
Celery	0.77	10	29.40	A
Citrus	7.46		2,097.09	T
Golf Course Turf	0.02		1.98	A
Grape	3,228.37	991	34,509.84	A
Landscape Maintenance	0.46			
Lemon	41.38	7	508.00	A
Lime	0.87	3	10.50	A
N-Grnhs Flower	0.07	14	13.85	A
N-Grnhs Plants In Containers	0.07	5	1.40	A
N-Grnhs Transplants	< 0.01	12	17,760.00	S
N-Outdr Plants In Containers	0.16	12	4.85	A
Orange	23.09	20	300.00	A
Tangelo	0.46	1	22.00	A
Chemical Total	3,321.83	1,143		
<b>GLIOCLADIUM VIRENS GL-21 (SPORES)</b>				
Strawberry	75.60	5	126.80	A
Chemical Total	75.60	5		
<b>GLUFOSINATE-AMMONIUM</b>				
Grape	358.70	36	882.50	A
Grape, Wine	17.89	9	42.25	A
Landscape Maintenance	65.49			
Potato	61.64	4	160.00	A
Uncultivated Non-Ag	0.42		1.50	A
Chemical Total	504.14	49		
<b>GLUTARALDEHYDE</b>				
Water (Industrial)	790.50		41.00	U
	6.28		3.00	A
Total Pounds On This Commodity	796.77			
Chemical Total	796.77			

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>GLYCEROL</b>				
Alfalfa	15.69	352	10,462.90	A
Bean, Succulent	0.15	1	20.00	A
Bermudagrass	0.30	6	204.40	A
Citrus	2.46	4	320.00	A
Corn (Forage - Fodder)	0.46	10	299.00	A
Cotton	21.61	181	8,959.62	A
Date	0.22	3	60.00	A
Forage Hay/Silage	0.99	8	340.00	A
Garlic	1.25	16	416.10	A
Grapefruit	1.86	11	274.00	A
Lemon	2.21	15	1,162.00	A
Pepper, Fruiting	1.06	3	104.00	A
Potato	11.50	4	395.00	A
Rights Of Way	21.77			
Tangelo	0.66	7	320.00	A
Tangerine	6.46	5	200.00	A
Triticale	19.66	8	426.90	A
Uncultivated Ag	23.91	124	6,975.40	A
Uncultivated Non-Ag	1.55	10	514.00	A
Wheat	0.54	9	323.50	A
Chemical Total	134.31	777		
<b>GLYPHOSATE</b>				
Landscape Maintenance	29.99			
Chemical Total	29.99			
<b>GLYPHOSATE, DIMETHYLAMINE SALT</b>				
Landscape Maintenance	509.00			
Rights Of Way	1,242.86			
Chemical Total	1,751.86			
<b>GLYPHOSATE, ISOPROPYLAMINE SALT</b>				
Alfalfa	22,840.38	369	14,516.40	A
Avocado	8,893.89	768	6,006.86	A
Bean, Succulent	209.41	1	42.00	A
Bermudagrass	574.49	9	286.90	A
Citrus	629.52	18	425.13	A
Corn (Forage - Fodder)	1,518.44	33	1,239.80	A
Cotton	9,951.93	116	5,290.02	A
Date	9,818.44	582	8,399.65	A
Golf Course Turf	89.72		35.00	A
Grape	1,852.08	226	1,709.60	A
Grape, Wine	276.19	12	124.00	A
Grapefruit	2,444.08	214	2,949.58	A
Herb, Spice	113.90	1	38.00	A
Kumquat	158.03	9	152.82	A
Landscape Maintenance	28,813.11			
	38.53	11	611.20	A
	4.74	2	2.00	U
Total Pounds On This Commodity	28,856.38			
Lemon	9,134.61	230	9,652.54	A
Lime	460.07	11	246.84	A
Mango	899.21	12	493.00	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Melon	132.36	1	66.10	A
N-Grnhs Flower	40.26	38	103.51	A
	16.11		170,000.00	S
Total Pounds On This Commodity	56.36			
N-Grnhs Plants In Containers	92.93	27	60.65	A
	15.33	9	57,000.00	S
Total Pounds On This Commodity	108.27			
N-Outdr Flower	0.81	3	10.00	A
N-Outdr Plants In Containers	3,970.66	500	1,983.52	A
	1.70	4	13,751.00	S
Total Pounds On This Commodity	3,972.36			
Orange	1,900.60	230	5,183.45	A
Orchard Floor	2.01	1	5.00	A
Peach	9.65	1	15.00	A
Pepper, Fruiting	134.41	4	76.00	A
Persimmon	1.25	1	2.50	A
Pumpkin	6.99	1	4.00	A
Regulatory Pest Control	1.31			
Rights Of Way	68,336.45			
Structural Pest Control	2.40			
Tangelo	463.66	22	1,055.00	A
Tangerine	2,593.96	128	4,800.31	A
Triticale	475.17	7	237.30	A
Turf/Sod	132.25	28	124.60	A
Uncultivated Ag	58,798.61	463	18,718.17	A
Uncultivated Non-Ag	3,816.07	16	1,965.00	A
Vertebrate Control	148.89			
Water Area	142.94		23.10	A
	2.70		28,800.00	S
Total Pounds On This Commodity	145.64			
Watermelon	161.88	3	144.00	A
Wheat	297.09	2	148.60	A
Chemical Total	240,419.21	4,113		
<b>GLYPHOSATE, MONOAMMONIUM SALT</b>				
Landscape Maintenance	258.41			
Regulatory Pest Control	0.69			
Uncultivated Non-Ag	1.34	6	5.50	A
Chemical Total	260.44	6		
<b>GLYPHOSATE, POTASSIUM SALT</b>				
Alfalfa	5,616.01	90	3,753.23	A
Apple	4.83	4	7.50	A
Apricot	0.69	2	0.50	A
Avocado	1,517.73	277	1,311.51	A
Cantaloupe	61.40	3	59.30	A
Citrus	70.36	3	90.20	A
Corn (Forage - Fodder)	255.64	3	173.00	A
Cotton	4,278.40	59	2,626.70	A
Date	52.77	3	70.00	A
Garlic	110.33	4	40.00	A
Grape	339.00	13	122.99	A
Grape, Wine	1,986.44	342	2,088.19	A
Grapefruit	605.15	29	1,631.00	A
Landscape Maintenance	11,776.72			
	7.67	2	5.00	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Commodity	11,786.72	2.33	2	18,000.00 S
Lemon	392.32	26	1,428.50	A
N-Grnhs Plants In Containers	6.55	3	390,000.00	S
N-Outdr Plants In Containers	2,216.77	219	827.64	A
Nectarine	1.72	2	4.00	A
Orange	831.76	173	1,725.10	A
Peach	9.31	10	23.75	A
Plum	1.38	2	3.00	A
Potato	189.66	1	100.00	A
Rights Of Way	6,416.98			
Ryegrass	27.58	2	140.00	A
Structural Pest Control	114.76			
Tangelo	15.18	2	120.00	A
Tangerine	88.62	9	296.50	A
Triticale	759.21	7	473.70	A
Uncultivated Ag	5,860.00	107	3,199.90	A
Uncultivated Non-Ag	636.45	5	208.00	A
Walnut	16.55	1	18.00	A
Watermelon	1,464.69	5	285.00	A
Wheat	544.46	7	351.90	A
Chemical Total	46,279.45	1,417		
<b>HALOSULFURON-METHYL</b>				
Alfalfa	33.41	37	713.00	A
Cantaloupe	0.47	1	10.00	A
Corn (Forage - Fodder)	19.04	13	493.00	A
Golf Course Turf	0.92		21.20	A
Landscape Maintenance	29.34			
Melon	2.58	4	55.20	A
N-Grnhs Flower	2.59		50.00	A
N-Grnhs Plants In Containers	1.10		30.00	A
N-Outdr Plants In Containers	0.01	1	0.24	A
Pepper, Fruiting	2.73	7	68.00	A
Rights Of Way	1.01			
Tomato	0.81	1	23.00	A
Turf/Sod	10.18	12	174.30	A
Uncultivated Ag	12.45	7	251.90	A
Chemical Total	116.64	83		
<b>HEPTAMETHYLTRISILOXANE ETHOXYLATED</b>				
Potato	0.47	1	30.00	A
Chemical Total	0.47	1		
<b>HEPTAMETHYLTRISILOXANE-1,3-PROPANEDIOL ETHER, ETHOXYLATED PROPOXYLATED</b>				
Alfalfa	26.74	161	6,037.40	A
Cotton	0.40	2	85.00	A
Landscape Maintenance	58.24			
Total Pounds On This Commodity	71.12	4	800.00	A
Uncultivated Ag	0.23	1	49.00	A
Chemical Total	98.49	168		

**HEXAZINONE**

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Alfalfa	64.19	10	442.00	A
Uncultivated Ag	8.25	1	36.00	A
Chemical Total	72.44	11		
<b>HEXYLENE GLYCOL</b>				
Rights Of Way	91.02			
Chemical Total	91.02			
<b>HEXYTHIAZOX</b>				
Alfalfa	145.36	38	1,487.90	A
Date	152.53	228	1,081.90	A
Landscape Maintenance	0.36			
N-Outdr Plants In Containers	6.67	25	57.57	A
Pepper, Fruiting	2.16	1	15.00	A
Chemical Total	307.08	292		
<b>HYDRAMETHYLNON</b>				
Landscape Maintenance	6.95			
N-Outdr Plants In Containers	1.83	11	197.64	A
Public Health	76.22			
Structural Pest Control	28.13			
Turf/Sod	1.43	9	261.00	A
Chemical Total	114.56	20		
<b>HYDROGEN CYANAMIDE</b>				
Grape	100,829.88	174	5,731.19	A
Chemical Total	100,829.88	174		
<b>HYDROGEN PEROXIDE</b>				
Basil, Sweet	59.76	9	24.00	A
Bean, Succulent	709.97	5	176.00	A
Cauliflower	101.71	13	240.00	A
Chive	8.60	2	3.50	A
Food Proccessing Plant	649.03		133,436.80	T
Garlic	184.26	4	148.00	A
Golf Course Turf	18.67		1.98	A
Industrial Processing Water	67.55		0.02	T
Landscape Maintenance	73.46			
Lettuce, Head	51.93	6	101.10	A
Lettuce, Leaf	216.48	20	330.04	A
Mint	89.81	8	36.07	A
N-Grnhs Transplants	104.11	7	72,640.00	S
Oregano	11.83	4	4.75	A
Pepper, Fruiting	655.49	22	565.33	A
Rosemary	32.37	5	13.00	A
Sage	72.21	12	29.00	A
Spinach	195.15	21	220.80	A
Squash	114.25	4	36.00	A
Strawberry	2,604.85	30	862.35	A
Tarragon	9.34	8	4.00	A
Thyme	9.64	4	3.87	A
Water (Industrial)	57.16		14,432.00	T
Watermelon	2,637.20	18	447.28	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	8,734.82	202		
<b>HYDROPRENE</b>				
Food Processing Plant	0.16		17,571.00	S
	0.03		3,272.00	T
Total Pounds On This Commodity	0.19			
Regulatory Pest Control	< 0.01			
Structural Pest Control	476.32			
Chemical Total	476.52			
<b>2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE</b>				
Alfalfa	4.23	1	69.60	A
Artichoke, Globe	1.40	1	23.00	A
Bean, Succulent	26.29	24	431.96	A
Broccoli	58.54	41	1,043.73	A
Brussels Sprout	23.08	17	379.71	A
Cardoon	3.53	3	58.43	A
Cauliflower	55.06	32	909.19	A
Celery	14.97	11	283.11	A
Corn, Human Consumption	555.96	360	9,128.08	A
Cotton	14.40	6	237.20	A
Eggplant	5.46	5	90.00	A
Endive (Escarole)	0.18	1	3.00	A
Fennel	0.60	1	10.00	A
Grape	1,219.03	77	3,245.65	A
Kale	0.33	5	5.50	A
Lemon	7.58	3	125.00	A
Lettuce, Head	0.18	1	3.00	A
Lettuce, Leaf	121.10	90	2,306.00	A
Mango	86.66	6	268.00	A
Melon	4.25	5	70.00	A
Onion, Dry	20.83	8	366.00	A
Pepper, Fruiting	235.38	170	3,915.87	A
Rapini	3.62	4	60.00	A
Squash, Winter	0.12	1	1.00	A
Uncultivated Ag	390.73	182	6,332.24	A
Watermelon	133.92	61	2,195.60	A
Chemical Total	2,987.44	1,116		
<b>IBA</b>				
N-Outdr Plants In Containers	0.04	11	9.00	A
	< 0.01	3	0.03	U
Total Pounds On This Commodity	0.04			
Sage	0.16	31	8.75	A
Chemical Total	0.20	45		
<b>IMAZALIL</b>				
Citrus	436.35		96,600.29	T
Chemical Total	436.35			
<b>IMAZALIL SULFATE</b>				
Citrus	285.41		50,146.54	T
Chemical Total	285.41			

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>IMAZAMOX, AMMONIUM SALT</b>				
Alfalfa	492.77	379	12,438.90	A
Chemical Total	492.77	379		
<b>IMAZAPYR, ISOPROPYLAMINE SALT</b>				
Landscape Maintenance	251.05			
Rights Of Way	24.07			
Chemical Total	275.11			
<b>IMAZETHAPYR, AMMONIUM SALT</b>				
Alfalfa	376.52	153	6,242.60	A
Chemical Total	376.52	153		
<b>IMIDACLOPRID</b>				
Amaranth, Edible (Chinese Spinach)	1.89	1	10.00	A
Artichoke, Globe	109.30	21	473.77	A
Basil, Sweet	57.60	49	254.00	A
Bean, Succulent	51.99	22	290.36	A
Blueberry	7.29	1	14.50	A
Broccoli	618.04	65	1,835.22	A
Brussels Sprout	5.06	2	28.00	A
Cabbage	25.23	65	441.70	A
Canola (Rape)	1.26	2	7.00	A
Cantaloupe	25.18	23	806.40	A
Cardoon	0.90	1	5.00	A
Cauliflower	102.69	17	436.76	A
Celery	83.21	11	333.10	A
Chinese Broccoli (Gai Lon)	2.75	14	56.10	A
Chinese Greens	1.14	2	6.00	A
Chive	0.13	1	3.00	A
Citrus	3.71	33	111.88	A
	0.31	1	313.00	U
Total Pounds On This Commodity	4.03			
Cotton	573.74	40	2,260.20	A
Cucumber	0.25	1	1.25	A
Dill	68.42	5	181.00	A
Eggplant	19.70	6	95.92	A
Endive (Escarole)	3.20	13	17.40	A
Grape	1,557.96	92	4,684.15	A
Grape, Wine	277.35	100	722.67	A
Grapefruit	1,720.82	145	3,393.23	A
Herb, Spice	0.09	2	2.00	A
Kumquat	8.06	1	17.00	A
Landscape Maintenance	513.52			
Lemon	2,110.16	93	4,484.73	A
Lettuce, Head	6.44	6	140.56	A
Lettuce, Leaf	507.71	170	2,785.65	A
Lime	80.53	6	165.10	A
Melon	37.66	38	1,081.22	A
N-Grnhs Flower	27.90	46	104.30	A
	0.49		40,000.00	S
Total Pounds On This Commodity	28.39			
N-Grnhs Plants In Containers	120.06	63	187.45	A
	0.15	21	40,050.00	S

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Commodity	120.21			
N-Grnhs Transplants	1.26	10	10.00	A
N-Outdr Plants In Containers	42.32	275	275.09	A
	1.62	12	15,381.85	S
	0.12	2	167.00	U
	0.02	1	50.50	C
Total Pounds On This Commodity	44.07			
Orange	575.80	52	1,323.50	A
Pepper, Fruiting	963.46	169	4,493.37	A
Potato	585.80	46	4,947.00	A
Public Health	0.13			
Pumpkin	32.34	6	130.00	A
Radish	3.15	1	10.00	A
Rapini	3.79	4	21.00	A
Regulatory Pest Control	28.38			
Rights Of Way	60.52			
Rosemary	0.11	2	1.50	A
Spinach	163.75	75	951.46	A
Squash	4.54	2	23.92	A
Strawberry	67.69	2	134.40	A
Structural Pest Control	7,778.25			
Tangelo	144.99	6	289.00	A
Tangerine	342.24	26	684.57	A
Tomato	65.45	10	252.08	A
Turf/Sod	1.91		4.14	A
Vertebrate Control	< 0.01			
Watermelon	351.53	37	1,566.64	A
Yam	2.84	1	15.00	A
Chemical Total	19,953.90	1,918		
<b>INDAZIFLAM</b>				
Grapefruit	82.74	51	1,930.75	A
Landscape Maintenance	30.68			
	1.23	2	31.75	A
Total Pounds On This Commodity	31.91			
Lemon	1.15	1	22.00	A
Lime	9.53	1	122.00	A
N-Grnhs Flower	0.24		6.88	A
N-Grnhs Plants In Containers	0.17	1	0.60	A
N-Outdr Plants In Containers	3.58	140	292.24	A
Orange	3.18	2	68.00	A
Rights Of Way	143.35			
Uncultivated Non-Ag	0.07		2.00	A
Chemical Total	275.90	198		
<b>INDOXACARB</b>				
Alfalfa	390.00	185	8,397.50	A
Broccoli	7.85	12	143.00	A
Celery	0.84	4	12.00	A
Chinese Greens	1.01	5	15.00	A
Golf Course Turf	0.23		4.06	A
Landscape Maintenance	9.33			
Pepper, Fruiting	103.82	57	1,583.00	A
Potato	18.00	1	240.00	A
Public Health	4.30			
Regulatory Pest Control	< 0.01			

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Structural Pest Control	2,484.63			
Tomato	58.67	20	894.24	A
Chemical Total	3,078.68	284		
<b>IODOSULFURON-METHYL-SODIUM</b>				
Landscape Maintenance	0.21			
Chemical Total	0.21			
<b>IPIRODIONE</b>				
Golf Course Turf	84.62		8.09	A
Grape	127.01	5	127.28	A
Landscape Maintenance	606.09			
	9.99	1	2.50	A
Total Pounds On This Commodity	616.09			
N-Grnhs Flower	71.16	212	75.12	A
N-Grnhs Plants In Containers	65.71	149	74.97	A
	11.23	11	159,000.00	S
Total Pounds On This Commodity	76.95			
N-Grnhs Transplants	1.76	15	81,449.44	S
N-Outdr Plants In Containers	119.69	264	157.92	A
Chemical Total	1,097.28	657		
<b>IRON PHOSPHATE</b>				
Citrus	0.80	1	80.00	A
Fig	0.24	1	50.00	A
Grapefruit	24.17	23	626.50	A
Landscape Maintenance	43.67			
Lemon	39.53	7	365.00	A
N-Outdr Plants In Containers	6.66	51	15.34	A
Orange	142.92	38	2,007.40	A
Structural Pest Control	26.98			
Tangelo	10.53	1	60.00	A
Tangerine	7.28	1	20.00	A
Chemical Total	302.77	123		
<b>ALPHA-ISODECYL-OMEGA-HYDROXPOLY(OXYETHYLENE) PHOSPHATE</b>				
Cotton	10.44	5	280.20	A
Chemical Total	10.44	5		
<b>ALPHA-ISOOCTADECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Public Health	194.07			
Chemical Total	194.07			
<b>ISOPARAFFINIC HYDROCARBONS</b>				
Landscape Maintenance	1.23			
Chemical Total	1.23			
<b>ISOPROPYL ALCOHOL</b>				
Alfalfa	54.56	229	9,654.50	A
Avocado	4.96	51	347.00	A
Bermudagrass	4.27	7	224.60	A
Broccoli	3.16	23	601.00	A
Carrot	48.53	109	3,807.00	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Cotton	36.85	99	5,035.77	A
Eggplant	0.29	1	13.50	A
Grape	243.14	167	4,668.71	A
Grape, Wine	4.90	2	10.00	A
Grapefruit	1.49	7	173.50	A
Landscape Maintenance	55.01			
Lemon	74.39	27	1,669.00	A
Lettuce, Head	4.03	18	653.56	A
Lime	33.55	1	20.00	A
Melon	3.43	12	330.00	A
N-Grnhs Flower	3.37	307	360.23	A
N-Grnhs Plants In Containers	1.78	164	231.73	A
N-Outdr Plants In Containers	13.63	586	717.35	A
Nectarine	0.10	1	2.00	A
Onion, Dry	5.02	9	399.80	A
Orange	1.06	11	110.00	A
Pepper, Fruiting	3.80	6	181.00	A
Rights Of Way	121.79			
Structural Pest Control	885.32			
Tangerine	0.58	3	41.50	A
Uncultivated Non-Ag	0.18		48.00	A
Wheat	5.98	20	577.10	A
<b>Chemical Total</b>	<b>1,615.18</b>	<b>1,860</b>		
<b>ISOPROPYLAMINE DODECYLBENZENE SULFONATE</b>				
Alfalfa	26.51	335	12,403.30	A
Cotton	1.38	26	697.00	A
Forage Hay/Silage	1.29	9	344.00	A
Garlic	0.09	4	40.00	A
Grape	33.82	96	3,689.15	A
Landscape Maintenance	0.06			
Rights Of Way	47.91			
Triticale	0.31	4	133.70	A
Uncultivated Ag	0.32	3	139.00	A
Wheat	0.08	1	35.00	A
<b>Chemical Total</b>	<b>111.77</b>	<b>478</b>		
<b>ISOXABEN</b>				
Landscape Maintenance	44.43			
N-Grnhs Flower	2.25	5	2.25	A
N-Grnhs Plants In Containers	0.66	2	0.75	A
N-Outdr Plants In Containers	205.25	162	244.59	A
Rights Of Way	114.18			
<b>Chemical Total</b>	<b>366.78</b>	<b>169</b>		
<b>KAOLIN</b>				
Citrus	3,800.00	1	80.00	A
Lemon	28,786.90	12	740.00	A
Lime	4,436.69	1	122.00	A
Mango	20,140.00	10	424.00	A
Pepper, Fruiting	854.81	5	55.43	A
Tangelo	8,655.45	5	266.00	A
Tangerine	2,850.00	1	40.00	A
Tomato	647.52	1	34.08	A
<b>Chemical Total</b>	<b>70,171.37</b>	<b>36</b>		

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>KEROSENE</b>				
Artichoke, Globe	5.97	25	395.59	A
Bean, Succulent	2.49	22	183.46	A
Broccoli	5.25	22	321.37	A
Brussels Sprout	1.55	6	96.50	A
Cardoon	0.39	4	25.09	A
Cauliflower	7.20	26	462.90	A
Celery	2.44	10	136.03	A
Corn, Human Consumption	9.17	41	628.22	A
Eggplant	0.31	1	19.83	A
Endive (Escarole)	0.42	15	21.40	A
Fennel	0.29	1	18.67	A
Lettuce, Leaf	16.83	116	897.89	A
Pepper, Fruiting	3.09	11	220.39	A
Rapini	1.42	16	72.31	A
Spinach	14.31	47	681.81	A
Uncultivated Ag	0.75	1	71.30	A
Wheat	3.28	10	313.80	A
Chemical Total	75.18	374		
<b>(S)-KINOPRENE</b>				
N-Outdr Plants In Containers	1.18	3	4.25	A
Chemical Total	1.18	3		
<b>LACTOSE</b>				
Lemon	13.25	6	370.00	A
Mango	19.08	10	424.00	A
Tangelo	2.16	2	110.00	A
Tangerine	2.48	1	40.00	A
Chemical Total	36.97	19		
<b>LAMBDA-CYHALOTHRIN</b>				
Alfalfa	917.24	763	34,244.03	A
Bean, Succulent	4.78	13	215.57	A
Broccoli	17.35	30	693.89	A
Cabbage	16.99	100	604.10	A
Cauliflower	9.65	10	331.10	A
Chinese Broccoli (Gai Lon)	2.67	27	96.30	A
Corn, Human Consumption	75.84	100	2,320.84	A
Eggplant	0.93	2	33.33	A
Golf Course Turf	0.26		3.95	A
Landscape Maintenance	39.72			
Lettuce, Head	7.38	7	256.83	A
Lettuce, Leaf	66.23	125	2,467.18	A
Melon	7.09	8	246.70	A
N-Grnhs Plants In Containers	0.15	3	10.25	A
Pepper, Fruiting	7.24	8	242.00	A
Potato	55.39	18	1,782.00	A
Public Health	1.80			
Regulatory Pest Control	6.60			
Structural Pest Control	2,448.14			
Turf/Sod	6.05	4	105.00	A
Chemical Total	3,691.51	1,218		

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>LECITHIN</b>				
Alfalfa	27.30	5	210.00	A
Avocado	2.27	1	3.00	A
Basil, Sweet	5.09	1	35.00	A
Bean, Succulent	8.30	5	69.00	A
Dill	52.02	3	113.00	A
Eggplant	0.24	2	2.00	A
Grape	403.58	74	1,676.00	A
Herb, Spice	39.33	3	114.00	A
Kale	9.16	2	74.00	A
Landscape Maintenance	20.77			
Lemon	4.47	2	24.00	A
N-Grmhs Plants In Containers	9.74	21	69.85	A
N-Outdr Plants In Containers	137.52	57	248.13	A
Oat	6.05	2	40.00	A
Orange	2.85	2	39.50	A
Pepper, Fruiting	17.74	7	135.00	A
Potato	459.55	20	608.00	A
Rights Of Way	3.34			
Ryegrass	19.82	3	262.00	A
Sorghum (Forage - Fodder)	2.95	2	39.00	A
Squash	1.14	1	9.00	A
Uncultivated Ag	351.18	16	554.00	A
Uncultivated Non-Ag	2.03		11.00	A
Vertebrate Control	6.05			
Wheat	14.51	3	112.00	A
Chemical Total	1,606.99	232		
<b>LIGNIN SULFONIC ACID, IRON SALT</b>				
Grapefruit	149.35	8	173.00	A
Lemon	12.95	1	15.00	A
Orange	309.75	12	355.80	A
Chemical Total	472.05	21		
<b>LIME-SULFUR</b>				
Grape, Wine	46.19	1	5.00	A
Lemon	1.54	1	1.00	A
Chemical Total	47.73	2		
<b>LIMONENE</b>				
Mango	1,645.84	6	244.00	A
Peach	264.47	1	17.00	A
Structural Pest Control	3,235.94			
Chemical Total	5,146.26	7		
<b>LINALOOL</b>				
Structural Pest Control	20.65			
Chemical Total	20.65			
<b>LINURON</b>				
Carrot	2,075.08	85	2,945.30	A
Cilantro	19.00	1	38.00	A
Dill	99.25	7	242.00	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	2,193.33	93		
<b>MALATHION</b>				
Alfalfa	3,573.82	64	2,831.60	A
Celery	0.19	1	2.00	A
Landscape Maintenance	338.70			
Leek	1.12	3	2.50	A
N-Grnhs Flower	0.63	1	0.50	A
N-Grnhs Plants In Containers	5.14	4	4.00	A
N-Outdr Plants In Containers	96.23	30	205.26	A
Nectarine	8.18	1	2.00	A
Chemical Total	4,024.01	104		
<b>MANCOZEB</b>				
Broccoli	768.30	19	512.20	A
Garlic	456.75	8	203.00	A
Golf Course Turf	54.00		4.14	A
Landscape Maintenance	3,004.69			
	21.60	1	2.50	A
Total Pounds On This Commodity	3,026.29			
Lettuce, Head	519.18	10	346.12	A
Lettuce, Leaf	1,070.87	43	828.06	A
N-Grnhs Flower	57.60		160,000.00	S
	56.14	1	8.00	A
Total Pounds On This Commodity	113.74			
N-Grnhs Plants In Containers	0.19	1	0.25	A
N-Grnhs Transplants	6.24	5	5.00	A
N-Outdr Plants In Containers	55.76	14	22.74	A
Onion, Dry	907.63	13	580.60	A
Potato	3,527.99	21	2,434.00	A
	1,879.50		4,269.87	T
Total Pounds On This Commodity	5,407.49			
Tomato	325.56	8	316.08	A
Chemical Total	12,712.01	144		
<b>MANDIPROPAMID</b>				
Basil, Sweet	31.53	8	242.00	A
Broccoli	3.48	2	26.59	A
Cabbage	12.66	15	120.00	A
Endive (Escarole)	0.39	1	3.00	A
Lettuce, Head	0.39	1	3.00	A
Lettuce, Leaf	237.18	87	1,869.52	A
N-Grnhs Plants In Containers	0.03	1	0.25	A
N-Grnhs Transplants	0.08	5	17,200.00	S
Onion, Dry	9.89	2	76.00	A
Spinach	82.84	41	641.92	A
Chemical Total	378.47	163		
<b>MANGANESE SULFATE</b>				
Alfalfa	165.36	607	27,042.80	A
Broccoli	0.60	7	228.90	A
Cotton	39.65	46	2,776.00	A
Melon	1.10	8	268.30	A
Onion, Dry	4.28	21	885.00	A
Wheat	0.21	3	85.00	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	211.21	692		
<b>MARGOSA OIL</b>				
Cauliflower	33.21	4	48.00	A
Pepper, Fruiting	11.09	1	18.00	A
Structural Pest Control	2.65			
Chemical Total	46.94	5		
<b>MCPA, DIMETHYLAMINE SALT</b>				
Golf Course Turf	1.82		2.26	A
Landscape Maintenance	152.78			
Oat	90.89	4	198.00	A
Ryegrass	112.64	5	196.00	A
Wheat	511.95	15	768.10	A
Chemical Total	870.10	24		
<b>MCPA, ISOOCTYL ESTER</b>				
Landscape Maintenance	82.91			
Chemical Total	82.91			
<b>MCPP</b>				
Landscape Maintenance	< 0.01			
Chemical Total	< 0.01			
<b>MCPP, DIMETHYLAMINE SALT</b>				
Landscape Maintenance	50.99			
Chemical Total	50.99			
<b>MCPP, POTASSIUM SALT</b>				
Landscape Maintenance	16.79			
N-Outdr Plants In Containers	0.89	3	3.00	A
Chemical Total	17.68	3		
<b>MCPP-P, DIMETHYLAMINE SALT</b>				
Golf Course Turf	0.90		2.26	A
	0.04		21.00	U
Total Pounds On This Commodity	0.94			
Landscape Maintenance	146.88			
Structural Pest Control	0.44			
Turf/Sod	39.80	9	129.50	A
	< 0.01		6.00	U
Total Pounds On This Commodity	39.80			
Chemical Total	188.05	9		
<b>MCPP-P, POTASSIUM SALT</b>				
Landscape Maintenance	2.57			
Chemical Total	2.57			
<b>MECOPROP-P</b>				
Golf Course Turf	1.97		15.58	A
	0.10		27,730.00	S
Total Pounds On This Commodity	2.07			

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Landscape Maintenance	198.83			
	0.44	2	4.24	A
Total Pounds On This Commodity	199.27			
N-Grnhs Flower	1.86		32.59	A
Rights Of Way	1.35			
Turf/Sod	21.73	8	165.00	A
Chemical Total	226.27	10		
<b>MEFENOXAM</b>				
Basil, Sweet	4.10	38	9.50	A
Bean, Succulent	16.79	9	110.00	A
Cabbage	2.85	3	23.00	A
Carrot	1,945.92	198	6,933.40	A
Chinese Broccoli (Gai Lon)	1.95	5	14.40	A
Cucumber	0.88	2	2.25	A
Eggplant	4.52	2	23.00	A
Herb, Spice	1.06	2	3.00	A
Landscape Maintenance	211.39			
	1.96	1	4.00	A
Total Pounds On This Commodity	213.35			
Lemon	198.54	4	320.00	A
Lettuce, Leaf	45.75	25	404.20	A
Lime	121.83	1	122.00	A
N-Grnhs Flower	31.34	267	113.44	A
N-Grnhs Plants In Containers	27.33	198	109.80	A
	0.32	11	95,000.00	S
	0.09	1	3,380.00	U
Total Pounds On This Commodity	27.74			
N-Grnhs Transplants	0.11	6	22,053.44	S
N-Outdr Plants In Containers	47.00	380	168.09	A
	0.14	5	4,800.00	U
Total Pounds On This Commodity	47.14			
Onion, Dry	78.98	20	873.80	A
Pepper, Fruiting	513.39	100	2,667.38	A
Potato	412.04	21	2,050.00	A
Pumpkin	2.88	2	17.00	A
Rosemary	1.47	6	4.50	A
Spinach	175.19	44	601.79	A
Strawberry	44.07	5	277.80	A
Tangelo	62.45	1	63.00	A
Tomato	116.84	21	730.24	A
Turf/Sod	19.13	2	50.95	A
Vertebrate Control	1.15			
Watermelon	241.12	29	1,191.50	A
Chemical Total	4,332.60	1,409		
<b>MEFENOXAM, OTHER RELATED</b>				
Carrot	0.02	1	35.60	A
Landscape Maintenance	5.58			
	0.06	1	4.00	A
Total Pounds On This Commodity	5.65			
N-Grnhs Flower	0.22	4	8.79	A
N-Grnhs Plants In Containers	0.01	11	95,000.00	S
	< 0.01	9	4.86	A
	< 0.01	1	3,380.00	U
Total Pounds On This Commodity	0.02			

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Grnhs Transplants	< 0.01	4	11,570.00	S
N-Outdr Plants In Containers	0.56	98	36.87	A
	< 0.01	4	2,800.00	U
Total Pounds On This Commodity	0.56			
Tomato	0.03	2	2.00	A
Turf/Sod	0.38	2	38.87	A
Chemical Total	6.88	137		
<b>MEFLUIDIDE, DIETHANOLAMINE SALT</b>				
Landscape Maintenance	47.72			
Chemical Total	47.72			
<b>MEPIQUAT CHLORIDE</b>				
Cotton	111.67	185	9,004.69	A
Chemical Total	111.67	185		
<b>MESOSULFURON-METHYL</b>				
Wheat	2.84	8	255.30	A
Chemical Total	2.84	8		
<b>MESOTRIONE</b>				
Golf Course Turf	31.99		128.00	A
Turf/Sod	5.94	3	32.00	A
Chemical Total	37.93	3		
<b>METAFLUMIZONE</b>				
Grapefruit	0.10	17	174.02	A
Landscape Maintenance	< 0.01			
Structural Pest Control	< 0.01			
Chemical Total	0.10	17		
<b>METALAXYL</b>				
Landscape Maintenance	33.62			
N-Outdr Plants In Containers	0.09	1	3.00	A
Chemical Total	33.72	1		
<b>METALDEHYDE</b>				
Grape, Wine	7.98	3	33.23	A
Grapefruit	366.79	19	329.24	A
Landscape Maintenance	46.68			
Mint	88.00	6	55.00	A
N-Grnhs Flower	48.83	30	92.25	A
N-Grnhs Plants In Containers	50.71	42	162.40	A
N-Outdr Plants In Containers	343.09	142	699.85	A
	0.19	5	14.00	U
Total Pounds On This Commodity	343.28			
Orange	13.20	9	54.50	A
Structural Pest Control	13.66			
Chemical Total	979.11	256		
<b>METAM-SODIUM</b>				
Chinese Greens	1,904.99	1	6.00	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Eggplant	2,857.48	1	13.50	A
Grape	2,539.98	1	20.00	A
Orange	3,386.48	1	28.00	A
Pepper, Fruiting	278,163.26	55	1,585.53	A
Squash	2,539.98	2	23.92	A
Tangelo	3,174.98	1	30.00	A
Uncultivated Ag	9,990.60	3	104.00	A
Watermelon	36,512.26	7	337.50	A
<b>Chemical Total</b>	<b>341,070.01</b>	<b>72</b>		
<b>METCONAZOLE</b>				
Landscape Maintenance	4.50			
<b>Chemical Total</b>	<b>4.50</b>			
<b>METHIDATHION</b>				
Lemon	65.01	1	240.00	A
<b>Chemical Total</b>	<b>65.01</b>	<b>1</b>		
<b>METHIOCARB</b>				
N-Grnhs Flower	0.75	1	0.50	A
N-Outdr Plants In Containers	100.34	91	46.90	A
<b>Chemical Total</b>	<b>101.09</b>	<b>92</b>		
<b>METHOMYL</b>				
Grape	90.27	4	239.00	A
Onion, Dry	199.11	7	295.00	A
<b>Chemical Total</b>	<b>289.38</b>	<b>11</b>		
<b>METHOPRENE</b>				
Landscape Maintenance	4.06			
Public Health	5.97			
Structural Pest Control	1.62			
<b>Chemical Total</b>	<b>11.66</b>			
<b>S-METHOPRENE</b>				
Grapefruit	0.23	2	30.00	A
Landscape Maintenance	7.97			
Lemon	0.08	1	10.00	A
N-Outdr Plants In Containers	0.19	5	41.78	A
Public Health	234.07			
Structural Pest Control	2.16			
Turf/Sod	0.98	9	261.00	A
<b>Chemical Total</b>	<b>245.68</b>	<b>17</b>		
<b>METHOXYFENOZIDE</b>				
Alfalfa	1,320.60	350	16,015.70	A
Artichoke, Globe	2.54	9	94.38	A
Basil, Sweet	9.00	10	51.00	A
Broccoli	54.15	27	504.99	A
Brussels Sprout	0.99	1	8.00	A
Cantaloupe	92.10	30	1,046.00	A
Cauliflower	15.80	3	89.88	A
Celery	23.25	7	197.00	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Cotton	1.83	1	13.00	A
Date	231.77	36	654.21	A
Eggplant	3.20	2	30.26	A
Grape, Wine	2.03	1	11.50	A
Melon	113.18	45	1,230.60	A
Pepper, Fruiting	168.25	24	685.00	A
Squash	1.91	6	71.76	A
Strawberry	38.81	15	507.90	A
Tomato	19.61	2	111.08	A
Watermelon	214.62	42	1,433.54	A
Chemical Total	2,313.64	611		
<b>METHYL ANTHRANILATE</b>				
Landscape Maintenance	8.90			
Chemical Total	8.90			
<b>METHYLATED SOYBEAN OIL</b>				
Alfalfa	6,171.29	431	17,208.32	A
Artichoke, Globe	151.01	30	558.33	A
Avocado	25.89	8	78.00	A
Basil, Sweet	2.54	1	35.00	A
Bean, Succulent	224.38	64	842.01	A
Broccoli	233.12	47	900.07	A
Brussels Sprout	150.14	29	650.80	A
Cardoon	16.61	7	67.02	A
Carrot	54.49	9	306.81	A
Cauliflower	276.94	52	1,062.86	A
Celery	202.72	41	753.66	A
Citrus	22.74	1	80.00	A
Corn (Forage - Fodder)	223.89	22	953.00	A
Corn, Human Consumption	1,373.35	284	6,125.80	A
Cotton	500.85	73	1,946.10	A
Date	597.51	15	591.00	A
Dill	11.38	2	76.00	A
Eggplant	48.82	14	188.74	A
Endive (Escarole)	8.02	15	21.40	A
Fennel	30.70	8	134.21	A
Forage Hay/Silage	24.26	1	84.00	A
Golf Course Turf	0.08		5,250.00	S
Grapefruit	447.54	36	1,334.75	A
Herb, Spice	14.31	2	76.00	A
Kale	6.19	9	81.50	A
Landscape Maintenance	756.57			
	91.26	4	800.00	A
Total Pounds On This Commodity	847.83			
Lemon	326.12	16	883.00	A
Lettuce, Head	0.65	1	3.00	A
Lettuce, Leaf	685.05	231	3,156.94	A
Melon	30.44	15	298.00	A
N-Outdr Plants In Containers	12.31	5	52.00	A
Oat	152.21	13	656.30	A
Onion, Dry	16.73	2	105.00	A
Orange	484.32	34	1,036.30	A
Pepper, Fruiting	2,098.28	240	5,741.27	A
Potato	465.68	22	2,431.00	A
Rapini	42.76	20	144.81	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Rights Of Way	2,601.28			
Ryegrass	28.56	3	121.00	A
Sorghum (Forage - Fodder)	37.90	3	105.00	A
Spinach	273.39	47	681.81	A
Squash	0.57	1	9.00	A
Tangelo	19.07	2	35.00	A
Tangerine	15.10	3	120.00	A
Triticale	154.40	14	715.90	A
Turf/Sod	17.47	3	25.00	A
Uncultivated Ag	1,159.01	161	5,468.97	A
Uncultivated Non-Ag	1.02		11.00	A
Watermelon	108.19	23	495.14	A
Wheat	855.19	39	4,356.40	A
Chemical Total	21,252.30	2,103		
<b>METHYL BROMIDE</b>				
Commodity Fumigation	147.00			
Date	590.22		3,164.25	T
	99.70		523,000.00	P
	84.00		112.00	K
Total Pounds On This Commodity	773.92			
N-Outdr Plants In Containers	3,411.38	2	11.32	A
Chemical Total	4,332.30	2		
<b>METHYL-2,7-DICHLORO-9-HYDROXYFLUORENE-9-CARBOXYLATE</b>				
Landscape Maintenance	4.35			
Chemical Total	4.35			
<b>METHYLENE CHLORIDE</b>				
Structural Pest Control	0.46			
Chemical Total	0.46			
<b>2-METHYL-4-ISOTHIAZOLIN-3-ONE</b>				
Water (Industrial)	64.29		715.00	U
	0.17		7.00	A
Total Pounds On This Commodity	64.46			
Chemical Total	64.46			
<b>METHYL SILICONE RESINS</b>				
Alfalfa	2.64	229	9,654.50	A
Bermudagrass	0.21	7	224.60	A
Broccoli	100.76	41	1,123.62	A
Cotton	1.78	99	5,035.77	A
Lettuce, Head	0.20	18	653.56	A
Melon	0.17	12	330.00	A
Onion, Dry	0.24	9	399.80	A
Rights Of Way	0.16			
Wheat	0.29	20	577.10	A
Chemical Total	106.45	435		
<b>METOFLUTHRIN</b>				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>S-METOLACHLOR</b>				
Carrot	101.51	3	106.52	A
Cotton	409.83	5	348.20	A
Pepper, Fruiting	108.83	4	153.00	A
Potato	424.84	3	445.00	A
Sorghum (Forage - Fodder)	198.89	3	125.00	A
Chemical Total	1,243.90	18		
<b>METRAFENONE</b>				
Pepper, Fruiting	52.64	5	175.00	A
Chemical Total	52.64	5		
<b>METRIBUZIN</b>				
Potato	420.05	24	2,179.89	A
Chemical Total	420.05	24		
<b>MINERAL OIL</b>				
Alfalfa	1,909.27	43	2,176.00	A
Avocado	1,660.63	7	72.00	A
Basil, Sweet	19.24	1	40.00	A
Broccoli	173.60	15	271.25	A
Carrot	254.10	6	233.00	A
Cauliflower	29.83	1	54.00	A
Celery	107.31	11	108.00	A
Chinese Greens	108.74	14	40.00	A
Cilantro	122.22	3	105.00	A
Citrus	15.56	2	1.30	A
Dill	72.65	4	151.00	A
Grape	10,256.20	822	28,246.75	A
Grape, Wine	436.61	17	63.25	A
Grapefruit	24,029.20	72	1,807.70	A
Herb, Spice	23.09	2	48.00	A
Landscape Maintenance	160.52			
Lemon	6,344.57	19	1,546.90	A
Lettuce, Leaf	69.06	3	64.00	A
Lime	9.68	1	122.00	A
Mint	10.53	1	1.00	A
N-Grnhs Flower	158.70	25	33.40	A
N-Grnhs Plants In Containers	336.76	44	53.85	A
N-Outdr Plants In Containers	2,493.51	142	370.72	A
Orange	468.72	6	241.00	A
Parsley	16.84	1	35.00	A
Pepper, Fruiting	21.16	2	55.00	A
Public Health	56.33			
Rights Of Way	4,067.27			
Sorghum (Forage - Fodder)	59.68	2	85.00	A
Structural Pest Control	1.13			
Tangelo	597.38	1	86.00	A
Tangerine	34.78	3	95.00	A
Turf/Sod	4.97	8	165.00	A
Uncultivated Ag	118.70	2	127.00	A
Vegetables, Leafy	13.41	2	6.00	A
Chemical Total	54,261.94	1,282		

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>MODIFIED PHTHALIC GLYCEROL ALKYD RESIN</b>				
Grape	14,405.13	153	8,874.16	A
Grape, Wine	4.90	2	10.00	A
Chemical Total	14,410.03	155		
<b>MSMA</b>				
Landscape Maintenance	15.23			
Chemical Total	15.23			
<b>MUSCALURE</b>				
Landscape Maintenance	< 0.01			
Public Health	< 0.01			
Regulatory Pest Control	0.04			
Structural Pest Control	1.24			
Vertebrate Control	< 0.01			
Chemical Total	1.29			
<b>MYCLOBUTANIL</b>				
Eggplant	6.40	4	80.26	A
Grape	989.78	253	9,939.67	A
Grape, Wine	10.70	10	60.00	A
Landscape Maintenance	18.02			
N-Grnhs Flower	4.78	15	17.35	A
N-Grnhs Plants In Containers	1.60	7	9.35	A
N-Outdr Plants In Containers	18.01	43	54.88	A
Nectarine	0.15	2	1.50	A
Peach	1.05	6	10.00	A
Pepper, Fruiting	331.23	115	3,246.44	A
Pumpkin	0.80	4	7.50	A
Squash	3.40	5	67.84	A
Strawberry	0.80	1	8.00	A
Chemical Total	1,386.73	465		
<b>NAA</b>				
N-Outdr Plants In Containers	0.02	4	1.00	A
Chemical Total	0.02	4		
<b>NAA, AMMONIUM SALT</b>				
Landscape Maintenance	29.76			
Chemical Total	29.76			
<b>NALED</b>				
Landscape Maintenance	60.43			
Onion, Green	0.03	1	0.50	A
Orange	60.43	2	260.00	A
Chemical Total	120.88	3		
<b>NAPROPAMIDE</b>				
Basil, Sweet	275.67	4	151.00	A
Herb, Spice	157.00	3	86.00	A
Chemical Total	432.68	7		

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>NITHIAZINE</b>				
Structural Pest Control	0.01			
Chemical Total	0.01			
<b>NONANOIC ACID</b>				
Chive	8.52	1	2.00	A
Golf Course Turf	63.94		1.50	A
	2.93		5,250.00	S
Total Pounds On This Commodity	66.87			
Landscape Maintenance	8,030.04			
	12.82	1	200.00	A
Total Pounds On This Commodity	8,042.86			
N-Grnhs Flower	671.32		36.00	A
	5.83		105,000.00	S
Total Pounds On This Commodity	677.15			
N-Outdr Plants In Containers	51.22	20	104.25	A
Uncultivated Ag	372.96	1	40.00	A
Uncultivated Non-Ag	4.26		5.00	A
Vertebrate Control	8.52			
Chemical Total	9,232.36	23		
<b>NONANOIC ACID, OTHER RELATED</b>				
Chive	0.45	1	2.00	A
Golf Course Turf	3.37		1.50	A
	0.15		5,250.00	S
Total Pounds On This Commodity	3.52			
Landscape Maintenance	422.63			
	0.67	1	200.00	A
Total Pounds On This Commodity	423.31			
N-Grnhs Flower	35.33		36.00	A
	0.31		105,000.00	S
Total Pounds On This Commodity	35.64			
N-Outdr Plants In Containers	2.70	20	104.25	A
Uncultivated Ag	19.63	1	40.00	A
Uncultivated Non-Ag	0.22		5.00	A
Vertebrate Control	0.45			
Chemical Total	485.91	23		
<b>4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED</b>				
Alfalfa	38.39	21	671.00	A
Grape	469.80	114	3,631.78	A
Potato	37.53	6	208.00	A
Chemical Total	545.73	141		
<b>ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Alfalfa	2,804.98	1,187	51,827.33	A
Avocado	559.62	43	375.45	A
Bean, Succulent	14.18	11	129.00	A
Bermudagrass	49.96	8	236.60	A
Broccoli	108.40	66	1,444.71	A
Cantaloupe	121.06	25	462.20	A
Carrot	576.34	120	4,188.81	A
Cauliflower	3.41	1	45.00	A
Citrus	4.26	1	80.00	A
Corn (Forage - Fodder)	41.98	22	953.00	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Cotton	613.13	214	9,129.77	A
Date	112.03	15	591.00	A
Dill	18.95	2	68.00	A
Eggplant	6.84	6	70.50	A
Forage Hay/Silage	4.55	1	84.00	A
Garlic	77.52	25	785.10	A
Golf Course Turf	31.86		90.00	A
	< 0.01		5,250.00	S
Total Pounds On This Commodity	31.87			
Grape	1,767.06	232	7,106.17	A
Grapefruit	83.91	36	1,334.75	A
Landscape Maintenance	1,017.00			
	1.40	7	1,400.00	A
Total Pounds On This Commodity	1,018.40			
Lemon	2,893.55	91	6,597.00	A
Lettuce, Head	47.17	19	693.56	A
Lettuce, Leaf	26.59	51	1,154.50	A
Lime	388.51	1	20.00	A
Melon	154.63	59	1,309.36	A
N-Grnhs Plants In Containers	3.74	23	75.95	A
N-Outdr Plants In Containers	307.64	143	612.88	A
Nectarine	0.33	1	2.00	A
Oat	30.16	15	696.30	A
Onion, Dry	163.72	46	1,845.60	A
Orange	104.23	47	1,266.30	A
Pepper, Fruiting	362.42	131	3,863.50	A
Potato	231.39	47	3,232.70	A
Rights Of Way	3,157.34			
Ryegrass	10.67	6	383.00	A
Sorghum (Forage - Fodder)	7.90	5	144.00	A
Structural Pest Control	4.66			
Tangelo	9.14	3	73.00	A
Tangerine	63.50	12	465.00	A
Tomato	5.33	1	23.00	A
Triticale	65.69	22	1,051.00	A
Turf/Sod	3.27	3	25.00	A
Uncultivated Ag	41.78	34	1,351.24	A
Uncultivated Non-Ag	184.61	7	1,108.00	A
Vertebrate Control	1.62			
Wheat	380.02	97	7,414.80	A
Chemical Total	16,668.07	2,886		
<b>ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), BRANCHED</b>				
Grape	188.46	65	1,551.66	A
Chemical Total	188.46	65		
<b>ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), PHOSPHATE ESTER</b>				
Alfalfa	5.47	2	80.00	A
Dill	87.81	1	30.00	A
Grape	34.67	8	204.00	A
Herb, Spice	11.77	1	38.00	A
Landscape Maintenance	799.37			
Lemon	0.49	1	18.00	A
N-Outdr Plants In Containers	0.64	1	0.31	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Orange	0.53	1	19.50	A
Rights Of Way	2.06			
Uncultivated Ag	136.60	8	277.00	A
Uncultivated Non-Ag	3.08		123.00	A
<b>Chemical Total</b>	<b>1,082.49</b>	<b>23</b>		
<b>ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE) SULFATE, AMMONIUM SALT</b>				
Grape	10.31	26	1,003.79	A
<b>Chemical Total</b>	<b>10.31</b>	<b>26</b>		
<b>NORFLURAZON</b>				
Alfalfa	3,252.44	87	3,300.40	A
<b>Chemical Total</b>	<b>3,252.44</b>	<b>87</b>		
<b>NOVALURON</b>				
N-Grnhs Plants In Containers	0.62	7	13.00	A
N-Outdr Plants In Containers	0.06	2	5.13	A
Structural Pest Control	< 0.01			
<b>Chemical Total</b>	<b>0.68</b>	<b>9</b>		
<b>NOVIFLUMURON</b>				
Structural Pest Control	22.20			
<b>Chemical Total</b>	<b>22.20</b>			
<b>N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE</b>				
Landscape Maintenance	< 0.01			
N-Grnhs Plants In Containers	0.03	2	1.25	A
Regulatory Pest Control	0.04			
Structural Pest Control	204.87			
<b>Chemical Total</b>	<b>204.95</b>	<b>2</b>		
<b>OCTYL DECYL DIMETHYL AMMONIUM CHLORIDE</b>				
Structural Pest Control	0.25			
<b>Chemical Total</b>	<b>0.25</b>			
<b>OLEIC ACID</b>				
Structural Pest Control	0.13			
<b>Chemical Total</b>	<b>0.13</b>			
<b>OLEIC ACID, ETHYL ESTER</b>				
Alfalfa	22.05	2	148.00	A
Bean, Succulent	3.76	1	19.59	A
Broccoli	54.02	13	281.80	A
Brussels Sprout	32.12	7	167.55	A
Cardoon	8.04	5	41.93	A
Cauliflower	92.44	22	477.61	A
Celery	79.13	18	410.78	A
Eggplant	3.82	1	19.91	A
Kale	0.19	1	1.00	A
Lettuce, Leaf	173.79	53	906.58	A
Pepper, Fruiting	21.14	4	110.26	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Rapini	3.26	3	17.00	A
Uncultivated Ag Vertebrate Control	9.78	2	50.00	A
	0.42			
Chemical Total	503.93	132		
<b>OLEIC ACID, METHYL ESTER</b>				
Alfalfa	426.28	11	621.60	A
Artichoke, Globe	4.19	1	23.00	A
Bean, Succulent	78.87	24	431.96	A
Broccoli	175.63	41	1,043.73	A
Brussels Sprout	69.24	17	379.71	A
Cardoon	10.60	3	58.43	A
Cauliflower	165.19	32	909.19	A
Celery	31.00	7	170.11	A
Corn, Human Consumption	1,667.89	360	9,128.08	A
Cotton	43.21	6	237.20	A
Eggplant	16.39	5	90.00	A
Endive (Escarole)	0.55	1	3.00	A
Fennel	1.81	1	10.00	A
Herb, Spice	49.93	1	38.00	A
Kale	0.99	5	5.50	A
Landscape Maintenance	97.29			
Lemon	22.73	3	125.00	A
Lettuce, Head	0.55	1	3.00	A
Lettuce, Leaf	294.84	70	1,616.00	A
Melon	12.75	5	70.00	A
N-Outdr Plants In Containers	5.06	12	83.25	A
Onion, Dry	62.50	8	366.00	A
Pepper, Fruiting	658.00	159	3,553.87	A
Potato	3.14	1	30.00	A
Rapini	10.86	4	60.00	A
Rights Of Way	1.64			
Squash, Winter	0.35	1	1.00	A
Uncultivated Ag	1,569.91	191	6,680.54	A
Watermelon	401.75	61	2,195.60	A
Chemical Total	5,883.12	1,031		
<b>ORCHEX 796 OIL</b>				
Landscape Maintenance	0.84			
Chemical Total	0.84			
<b>ORGANOSILICONE, POLY OXYALKYLENE ETHER COPOLYMER</b>				
Golf Course Turf	0.01		5,250.00	S
Chemical Total	0.01			
<b>ORYZALIN</b>				
Grape	103.99	1	40.00	A
Grapefruit	1.52	3	30.00	A
Landscape Maintenance	2,245.54			
	0.52	1	2.00	A
Total Pounds On This Commodity	2,246.06			
N-Grnhs Flower	19.50	7	38.60	A
N-Grnhs Plants In Containers	0.39	1	5.00	A
N-Outdr Plants In Containers	95.51	67	166.65	A
Orange	1.39	3	30.00	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Rights Of Way	542.48			
Chemical Total	3,010.84	83		
<b>OXADIAZON</b>				
Landscape Maintenance	201.41			
N-Outdr Plants In Containers	28.02	14	19.30	A
	1.49	18	34,500.00	S
Total Pounds On This Commodity	29.51			
Rights Of Way	6.00			
Turf/Sod	35.00	2	18.00	A
Chemical Total	271.92	34		
<b>OXAMYL</b>				
Melon	24.77	6	29.88	A
Onion, Dry	97.57	3	116.00	A
Pepper, Fruiting	55.07	3	86.75	A
Chemical Total	177.41	12		
<b>OXYDEMETON-METHYL</b>				
Landscape Maintenance	0.21			
Chemical Total	0.21			
<b>OXYFLUORFEN</b>				
Broccoli	185.03	83	1,568.09	A
Cauliflower	137.78	19	522.61	A
Celery	10.41	11	59.00	A
Garlic	131.09	14	522.90	A
Grape	412.92	32	747.19	A
Grape, Wine	23.16	58	183.50	A
Landscape Maintenance	48.96			
Lettuce, Leaf	1.55	3	4.00	A
N-Outdr Plants In Containers	210.68	138	244.18	A
Onion, Dry	133.82	37	1,311.90	A
Rights Of Way	763.69			
Strawberry	17.10	2	33.65	A
Uncultivated Non-Ag	36.19	2	212.50	A
Vertebrate Control	9.14			
Chemical Total	2,121.51	399		
<b>OXYTETRACYCLINE HYDROCHLORIDE</b>				
Landscape Maintenance	9.82			
Chemical Total	9.82			
<b>OXYTETRACYCLINE HYDROCHLORIDE, OTHER RELATED</b>				
Landscape Maintenance	0.09			
Chemical Total	0.09			
<b>PACLOBUTRAZOL</b>				
Landscape Maintenance	381.90			
N-Grnhs Flower	1.60	242	117.26	A
N-Grnhs Plants In Containers	1.75	200	158.82	A
	0.06		30,000.00	S
	< 0.01	1	1,000.00	U

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Commodity	1.82			
N-Grnhs Transplants	0.04	19	58,686.26	S
N-Outdr Flower	0.03	1	1.50	A
N-Outdr Plants In Containers	2.59	334	225.51	A
Chemical Total	387.95	797		
<b>PAECILOMYCES FUMOSOROSEUS APOPKA STRAIN 97</b>				
Basil, Sweet	76.41	62	214.75	A
Bean, Succulent	18.00	3	45.50	A
Chive	10.70	13	30.00	A
Mint	37.68	28	107.66	A
Oregano	8.75	13	28.00	A
Pepper, Fruiting	18.40	3	46.00	A
Potato	153.60	7	384.00	A
Rosemary	16.25	19	49.00	A
Sage	8.25	9	23.00	A
Thyme	5.45	8	19.00	A
Chemical Total	353.49	165		
<b>PAECILOMYCES LILACINUS STRAIN 251</b>				
Grape	13.80	10	134.00	A
Grape, Wine	1.20	1	3.50	A
Lemon	7.80	2	60.00	A
Chemical Total	22.80	13		
<b>PARAQUAT DICHLORIDE</b>				
Alfalfa	252.94	10	433.90	A
Bean, Succulent	20.76	1	20.00	A
Bermudagrass	144.42	7	224.60	A
Cauliflower	20.51	1	17.00	A
Citrus	2.03	1	5.10	A
Cotton	48.24	4	280.20	A
Grape	5,644.25	197	5,752.53	A
Lemon	2.35	2	6.90	A
Orange	43.01	36	75.60	A
Pepper, Fruiting	164.84	4	140.00	A
Uncultivated Ag	739.20	19	604.00	A
Chemical Total	7,082.56	282		
<b>PENDIMETHALIN</b>				
Alfalfa	23,757.15	342	16,200.90	A
Artichoke, Globe	535.80	30	558.33	A
Bean, Succulent	147.49	26	229.46	A
Carrot	2,287.87	71	2,416.00	A
Corn, Human Consumption	606.03	42	643.72	A
Cotton	3,191.93	54	3,200.60	A
Eggplant	18.82	2	29.83	A
Garlic	1,180.85	32	1,144.30	A
Grape	2,169.57	55	1,185.21	A
Landscape Maintenance	660.71			
Leek	42.03	2	28.00	A
N-Outdr Plants In Containers	657.02	287	330.70	A
Onion, Dry	912.69	38	1,425.70	A
Pepper, Fruiting	774.73	36	977.78	A
Potato	338.98	7	539.70	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Uncultivated Ag	786.51	18	604.00	A
Chemical Total	38,068.18	1,042		
<b>PENOX SULAM</b>				
Landscape Maintenance	7.16			
Chemical Total	7.16			
<b>PENTHIOPYRAD</b>				
Bean, Succulent	17.10	4	62.50	A
Brussels Sprout	31.76	6	115.20	A
Cauliflower	14.81	5	63.25	A
Celery	48.35	14	222.91	A
Eggplant	10.76	4	47.00	A
Landscape Maintenance	62.47			
	2.41	1	2.50	A
Total Pounds On This Commodity	64.88			
Lettuce, Leaf	174.84	42	699.18	A
Onion, Dry	94.92	8	304.00	A
Pepper, Fruiting	624.27	98	2,678.34	A
Pumpkin	27.06	3	120.00	A
Spinach	10.54	4	45.00	A
Strawberry	63.77	16	506.50	A
Tomato	127.80	10	480.16	A
Watermelon	39.55	4	180.00	A
Chemical Total	1,350.41	219		
<b>PERMETHRIN</b>				
Alfalfa	6.06	1	30.40	A
Animal Premise	32.05		40.00	U
Broccoli	222.62	36	1,118.30	A
Cantaloupe	33.40	19	667.90	A
Celery	0.90	1	18.00	A
Endive (Escarole)	0.47	1	3.00	A
Landscape Maintenance	98.39			
Lettuce, Leaf	9.61	2	61.50	A
Melon	39.07	30	886.40	A
N-Grnhs Flower	5.70	22	21.40	A
N-Grnhs Plants In Containers	7.22	21	32.80	A
	2.36	11	150,000.00	S
Total Pounds On This Commodity	9.58			
N-Outdr Flower	3.00	1	1.50	A
N-Outdr Plants In Containers	51.66	100	158.30	A
Public Health	30.42			
Regulatory Pest Control	7.96			
Rights Of Way	0.27			
Structural Pest Control	7,160.94			
Chemical Total	7,712.09	245		
<b>PERMETHRIN, OTHER RELATED</b>				
Structural Pest Control	0.01			
Chemical Total	0.02			
<b>PEROXYACETIC ACID</b>				
Basil, Sweet	4.55	9	24.00	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Bean, Succulent	124.86	2	126.00	A
Chive	0.63	2	3.50	A
Food Proccessing Plant	137.15		133,436.80	T
Garlic	13.60	4	148.00	A
Golf Course Turf	1.38		1.98	A
Industrial Processing Water	46.06		0.02	T
Landscape Maintenance	7.17			
Lettuce, Leaf	8.36	8	91.04	A
Mint	6.70	8	36.07	A
Oregano	0.94	4	4.75	A
Pepper, Fruiting	22.67	3	66.00	A
Rosemary	2.39	5	13.00	A
Sage	5.33	12	29.00	A
Spinach	11.28	12	122.80	A
Squash	19.16	4	36.00	A
Strawberry	451.11	28	852.35	A
Tarragon	0.69	8	4.00	A
Thyme	0.85	4	3.87	A
Water (Industrial)	38.97		14,432.00	T
Watermelon	486.37	18	447.28	A
Chemical Total	1,390.22	131		
<b>PETROLEUM DISTILLATES</b>				
Landscape Maintenance	13.30			
N-Grnhs Plants In Containers	8.59	2	1.25	A
Rights Of Way	1.42			
Structural Pest Control	35.64			
Chemical Total	58.95	2		
<b>PETROLEUM DISTILLATES, REFINED</b>				
Grape, Wine	653.73	8	92.90	A
Landscape Maintenance	17.59			
Mint	137.22	3	11.00	A
Public Health	1,531.17			
Chemical Total	2,339.72	11		
<b>PETROLEUM HYDROCARBONS</b>				
Structural Pest Control	0.13			
Chemical Total	0.13			
<b>PETROLEUM OIL, PARAFFIN BASED</b>				
Alfalfa	25,277.77	1,156	46,225.87	A
Avocado	7,231.97	34	294.45	A
Broccoli	145.19	10	195.81	A
Cantaloupe	22.81	3	59.30	A
Corn (Forage - Fodder)	25.46	1	33.00	A
Cotton	879.92	63	2,121.20	A
Forage Hay/Silage	209.83	9	344.00	A
Garlic	15.21	4	40.00	A
Grape	7,644.20	122	4,692.94	A
Grapefruit	4,287.64	2	60.00	A
Landscape Maintenance	9.88			
Lemon	2,586.44	6	196.50	A
Melon	50.92	1	66.10	A
N-Outdr Plants In Containers	84.05	2	3.00	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Onion, Dry	273.12	9	354.50	A
Orange	2,403.14	11	84.00	A
Rights Of Way	7,796.57			
Sudangrass	159.49	3	207.00	A
Triticale	50.85	4	133.70	A
Uncultivated Ag	3,299.61	152	4,425.00	A
Wheat	261.28	7	356.80	A
Chemical Total	62,715.35	1,599		
<b>PETROLEUM OIL, UNCLASSIFIED</b>				
Apple	143.28	2	3.75	A
Apricot	8.84	1	0.25	A
Fig	1,696.68	1	80.00	A
Grapefruit	11,668.38	9	177.00	A
Landscape Maintenance	465.09			
Lemon	124,350.18	23	1,668.00	A
Lime	623.02	2	217.28	A
N-Outdr Plants In Containers	205.13	8	6.61	A
	0.09	1	30.00	U
Total Pounds On This Commodity	205.22			
Nectarine	53.07	2	1.50	A
Orange	2,270.78	4	59.00	A
Peach	375.01	7	10.50	A
Plum	35.38	1	0.75	A
Structural Pest Control	0.89			
Tangelo	706.12	2	114.08	A
Tangerine	1,541.15	2	75.00	A
Chemical Total	144,143.09	65		
<b>PHENOTHRIN</b>				
Landscape Maintenance	< 0.01			
Public Health	9.09			
Regulatory Pest Control	< 0.01			
Structural Pest Control	9.45			
Chemical Total	18.56			
<b>PHENOTHRIN, OTHER RELATED</b>				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
<b>PHENYLETHYL PROPIONATE</b>				
Structural Pest Control	1.90			
Chemical Total	1.90			
<b>ORTHO-PHENYLPHENOL</b>				
Vertebrate Control	356.69			
Chemical Total	356.69			
<b>PHORATE</b>				
Cotton	3,288.20	36	2,005.00	A
Chemical Total	3,288.20	36		
<b>PHOSMET</b>				

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grapefruit	5.25	1	1.25	A
Chemical Total	5.25	1		
<b>PHOSPHINE</b>				
Commodity Fumigation	94.00			
Date	7.56		146.00	K
Fumigation, Other	0.20	2	8.00	K
		1	43.00	C
Total Pounds On This Commodity	0.21			
Chemical Total	101.77	3		
<b>PHOSPHORIC ACID</b>				
Alfalfa	1,138.06	1,217	46,684.90	A
Avocado	3.21	51	347.00	A
Bean, Succulent	0.03	1	20.00	A
Bermudagrass	2.99	8	274.90	A
Broccoli	2.76	7	228.90	A
Citrus	3.71	7	560.00	A
Corn (Forage - Fodder)	40.06	33	1,205.80	A
Cotton	195.78	237	11,867.62	A
Date	0.29	4	80.00	A
Forage Hay/Silage	0.18	8	340.00	A
Garlic	4.53	17	486.90	A
Grape	1,557.77	120	2,413.00	A
Grapefruit	4.23	26	649.50	A
Landscape Maintenance	22.24			
Lemon	3.58	26	1,976.00	A
Melon	5.08	8	268.30	A
N-Grnhs Flower	2.18	307	360.23	A
N-Grnhs Plants In Containers	0.94	162	225.63	A
N-Outdr Plants In Containers	8.83	587	717.66	A
Oat	18.24	10	665.30	A
Onion, Dry	19.75	21	885.00	A
Pepper, Fruiting	0.19	3	104.00	A
Potato	3.12	4	395.00	A
Rights Of Way	340.10			
Ryegrass	6.43	5	196.00	A
Sorghum (Forage - Fodder)	1.02	1	45.00	A
Structural Pest Control	< 0.01			
Tangelo	1.22	12	550.00	A
Tangerine	2.16	8	281.50	A
Triticale	26.14	15	827.50	A
Uncultivated Ag	64.70	136	7,424.40	A
Uncultivated Non-Ag	36.73	13	1,114.00	A
Wheat	69.19	45	2,688.70	A
Chemical Total	3,585.44	3,099		
<b>PINE OIL</b>				
Structural Pest Control	0.12			
Chemical Total	0.12			
<b>PIPERALIN</b>				
N-Grnhs Flower	2.92	4	2.75	A
N-Grnhs Plants In Containers	0.37	1	0.75	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	3.29	5		
<b>PIPERONYL BUTOXIDE</b>				
Animal Premise	32.05		40.00	U
Basil, Sweet	71.49	50	183.50	A
Chive	1.14	1	3.00	A
Cilantro	0.49	1	1.00	A
Cucumber	0.30	1	1.00	A
Grape, Wine	1.68	3	5.30	A
Herb, Spice	15.30	24	39.00	A
Landscape Maintenance	0.04			
Mint	3.59	7	8.50	A
N-Grnhs Plants In Containers	0.01	2	1.25	A
N-Outdr Plants In Containers	0.77	4	1.25	A
Public Health	39.29			
Regulatory Pest Control	4.73			
Rights Of Way	0.27			
Rosemary	9.72	20	26.25	A
Structural Pest Control	652.45			
Thyme	2.35	8	7.30	A
Chemical Total	835.68	121		
<b>PIPERONYL BUTOXIDE, OTHER RELATED</b>				
Basil, Sweet	17.87	50	183.50	A
Chive	0.29	1	3.00	A
Cilantro	0.12	1	1.00	A
Cucumber	0.08	1	1.00	A
Grape, Wine	0.42	3	5.30	A
Herb, Spice	3.83	24	39.00	A
Landscape Maintenance	0.01			
Mint	0.90	7	8.50	A
N-Grnhs Plants In Containers	< 0.01	2	1.25	A
N-Outdr Plants In Containers	0.19	4	1.25	A
Public Health	8.20			
Regulatory Pest Control	1.16			
Rosemary	2.43	20	26.25	A
Structural Pest Control	60.40			
Thyme	0.59	8	7.30	A
Chemical Total	96.48	121		
<b>POLYACRYLAMIDE, POLYETHYLENE GLYCOL MIXTURE</b>				
Alfalfa	7.20	4	161.00	A
Grape	5.83	21	575.00	A
Potato	16.77	10	966.00	A
Rights Of Way	1.43			
Wheat	9.51	6	724.00	A
Chemical Total	40.75	41		
<b>POLYACRYLAMIDE POLYMER</b>				
Potato	2.97	5	574.00	A
Rights Of Way	77.09			
Triticale	1.94	2	240.00	A
Wheat	0.35	2	139.40	A
Chemical Total	82.35	9		

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>POLYACRYLIC POLYMER</b>				
Alfalfa	33.73	258	9,179.20	A
Bermudagrass	0.27	2	70.50	A
Citrus	0.30	3	240.00	A
Corn (Forage - Fodder)	3.62	23	906.80	A
Cotton	0.82	10	132.00	A
Date	0.02	1	20.00	A
Garlic	0.39	1	70.80	A
Grapefruit	0.27	8	202.00	A
Landscape Maintenance	0.08			
Lemon	0.29	11	814.00	A
Oat	1.65	10	665.30	A
Rights Of Way	29.71			
Ryegrass	0.58	5	196.00	A
Sorghum (Forage - Fodder)	0.09	1	45.00	A
Tangelo	0.10	5	230.00	A
Tangerine	0.18	3	120.00	A
Triticale	1.82	7	400.60	A
Uncultivated Ag	5.47	12	449.00	A
Uncultivated Non-Ag	3.30	3	600.00	A
Wheat	6.17	33	2,280.20	A
Chemical Total	88.84	396		
<b>POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE</b>				
Alfalfa	79.54	267	10,996.92	A
Avocado	58.97	42	372.45	A
Bean, Succulent	7.98	11	136.00	A
Broccoli	1.52	4	111.00	A
Carrot	2.72	9	306.81	A
Cauliflower	0.91	1	45.00	A
Citrus	1.14	1	80.00	A
Corn (Forage - Fodder)	11.19	22	953.00	A
Cotton	21.66	71	1,861.10	A
Date	29.88	15	591.00	A
Dill	0.45	1	38.00	A
Eggplant	26.07	10	207.00	A
Forage Hay/Silage	1.21	1	84.00	A
Grapefruit	22.38	36	1,334.75	A
Landscape Maintenance	4.89			
Lemon	16.26	15	865.00	A
Lettuce, Leaf	5.47	48	1,090.50	A
Melon	0.76	10	228.00	A
N-Grnhs Plants In Containers	2.57	21	64.87	A
N-Outdr Plants In Containers	28.60	14	64.34	A
Oat	7.61	13	656.30	A
Orange	24.16	33	1,016.80	A
Pepper, Fruiting	154.85	134	3,915.50	A
Potato	18.89	18	1,957.00	A
Rights Of Way	130.97			
Ryegrass	1.43	3	121.00	A
Sorghum (Forage - Fodder)	1.90	3	105.00	A
Tangelo	0.95	2	35.00	A
Tangerine	0.76	3	120.00	A
Triticale	7.72	14	715.90	A
Turf/Sod	0.87	3	25.00	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Uncultivated Ag	3.69	24	934.24	A
Wheat	38.86	28	3,972.60	A
<b>Chemical Total</b>	<b>716.83</b>	<b>877</b>		
<b>POLYBUTENES</b>				
Alfalfa	26.40	21	671.00	A
Potato	19.75	6	208.00	A
Structural Pest Control	14.43			
<b>Chemical Total</b>	<b>60.59</b>	<b>27</b>		
<b>POLY(OXY-1,2-ETHANEDIYL), ALPHA-ISODECYL-OMEGA-HYDROXY-PHOSPHATE, POTASSIUM SALT</b>				
Cotton	3.80	5	280.20	A
<b>Chemical Total</b>	<b>3.80</b>	<b>5</b>		
<b>POLYETHER MODIFIED POLYSILOXANE</b>				
Alfalfa	8.60	3	410.00	A
Basil, Sweet	58.29	96	346.25	A
Chive	10.49	22	49.00	A
Grape, Wine	21.09	21	113.56	A
Grapefruit	8.17	9	32.25	A
Lemon	1.06	1	4.00	A
Mint	11.37	16	67.66	A
N-Grmhs Transplants	9.25	7	146,820.00	S
N-Outdr Plants In Containers	6.90	12	17.50	A
Oregano	2.59	5	10.50	A
Potato	28.56	13	957.00	A
Rosemary	9.43	16	47.00	A
Sage	3.32	9	25.00	A
Thyme	1.33	3	10.00	A
<b>Chemical Total</b>	<b>180.45</b>	<b>233</b>		
<b>POLYETHOXYLATED CASTOR OIL</b>				
Potato	4.56	4	474.00	A
<b>Chemical Total</b>	<b>4.56</b>	<b>4</b>		
<b>POLYETHYLENE GLYCOL</b>				
Alfalfa	344.60	229	9,654.50	A
Bermudagrass	27.00	7	224.60	A
Broccoli	19.98	23	601.00	A
Carrot	306.53	109	3,807.00	A
Cotton	232.74	99	5,035.77	A
Eggplant	1.80	1	13.50	A
Grape	610.84	138	3,891.05	A
Lemon	384.87	24	1,484.00	A
Lettuce, Head	25.44	18	653.56	A
Melon	21.64	12	330.00	A
Onion, Dry	31.71	9	399.80	A
Pepper, Fruiting	24.00	6	181.00	A
Rights Of Way	761.65			
Tangerine	3.48	2	40.00	A
Wheat	37.76	20	577.10	A
<b>Chemical Total</b>	<b>2,834.03</b>	<b>697</b>		

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>POLYETHYLENE GLYCOL DIACETATE</b>				
Pepper, Fruiting	0.07	2	30.00	A
Chemical Total	0.07	2		
<b>POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1-(TRIMETHYLSILOXY) DISILOXANYL)PROPYL)ETHER</b>				
Grape, Wine	1.94	4	26.00	A
N-Grnhs Plants In Containers	10.56	26	33.94	A
N-Outdr Plants In Containers	1.70	7	6.25	A
Chemical Total	14.21	37		
<b>POLYETHYLENE GLYCOL OLEATE</b>				
Alfalfa	66.07	60	2,568.40	A
Chemical Total	66.07	60		
<b>POLYETHYLENE GLYCOL STEARATE</b>				
Alfalfa	5.51	2	148.00	A
Bean, Succulent	0.94	1	19.59	A
Broccoli	13.50	13	281.80	A
Brussels Sprout	8.03	7	167.55	A
Cardoon	2.01	5	41.93	A
Cauliflower	23.11	22	477.61	A
Celery	19.78	18	410.78	A
Eggplant	0.95	1	19.91	A
Kale	0.05	1	1.00	A
Lettuce, Leaf	43.45	53	906.58	A
Pepper, Fruiting	5.28	4	110.26	A
Rapini	0.81	3	17.00	A
Uncultivated Ag	2.44	2	50.00	A
Chemical Total	125.88	132		
<b>POLY-I-PARA-MENTHENE</b>				
Lemon	44.48	1	40.00	A
Tangerine	62.28	1	40.00	A
Chemical Total	106.76	2		
<b>POLYMERIZED PINENE</b>				
Basil, Sweet	54.65	1	40.00	A
Cilantro	91.55	2	67.00	A
Dill	206.32	4	151.00	A
Herb, Spice	65.58	2	48.00	A
Landscape Maintenance	5.57			
Lime	27.49	1	122.00	A
Parsley	47.82	1	35.00	A
Chemical Total	498.98	11		
<b>POLYOXIN D, ZINC SALT</b>				
Landscape Maintenance	15.60			
	0.68	1	2.50	A
Total Pounds On This Commodity	16.28			
N-Grnhs Flower	0.83		2.50	A
Chemical Total	17.10	1		

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>POLY(OXYETHYLENE) (DIMETHYLIMINO) ETHYLENE (DIMETHYLIMINO) ETHYLENE DICHLORIDE</b>				
Water (Industrial)	12.50		1.00	A
Chemical Total	12.50			
<b>POLYOXYETHYLENE DIOLEATE</b>				
Golf Course Turf	< 0.01		5,250.00	S
Vertebrate Control	0.07			
Chemical Total	0.07			
<b>POLYOXYETHYLENE MIXED FATTY ACID ESTER</b>				
Alfalfa	3,788.61	821	33,822.57	A
Broccoli	26.24	10	195.81	A
Cantaloupe	4.12	3	59.30	A
Corn (Forage - Fodder)	4.60	1	33.00	A
Cotton	118.51	37	1,424.20	A
Melon	9.20	1	66.10	A
Onion, Dry	49.36	9	354.50	A
Sudangrass	28.82	3	207.00	A
Uncultivated Ag	587.04	149	4,286.00	A
Wheat	44.81	6	321.80	A
Chemical Total	4,661.31	1,040		
<b>POLYOXYETHYLENE POLYOXYPROPYLENE</b>				
Alfalfa	21.50	3	410.00	A
Bean, Succulent	6.45	3	81.00	A
Cauliflower	19.40	9	204.00	A
Corn, Human Consumption	13.33	25	123.80	A
Eggplant	1.63	2	27.00	A
Garlic	23.61	4	148.00	A
Grape	1,916.54	581	19,172.30	A
Grape, Wine	0.69	3	13.00	A
Grapefruit	0.18	1	10.00	A
Lettuce, Leaf	128.23	81	2,376.60	A
Mango	64.88	7	264.00	A
N-Grnhs Plants In Containers	0.01	1	0.20	A
Orange	0.15	1	10.00	A
Peach	5.41	1	17.00	A
Pepper, Fruiting	154.69	96	2,483.00	A
Spinach	2.92	2	26.00	A
Strawberry	4.07	3	24.00	A
Swiss Chard	11.42	22	207.70	A
Tomato	13.43	8	422.16	A
Uncultivated Ag	3.12	3	115.00	A
Chemical Total	2,391.65	856		
<b>POLYOXYETHYLENE SORBITAN MIXED FATTY ACID ESTERS</b>				
Grape	329.99	26	1,003.79	A
Chemical Total	329.99	26		
<b>POLYOXYETHYLENE SORBITAN MONOOLEATE</b>				
Alfalfa	106.03	335	12,403.30	A
Cotton	5.51	26	697.00	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Forage Hay/Silage	5.16	9	344.00	A
Garlic	0.37	4	40.00	A
Grape	135.29	96	3,689.15	A
Landscape Maintenance	0.24			
Rights Of Way	191.63			
Triticale	1.25	4	133.70	A
Uncultivated Ag	1.26	3	139.00	A
Vertebrate Control	0.02			
Wheat	0.33	1	35.00	A
<b>Chemical Total</b>	<b>447.09</b>	<b>478</b>		
<b>POLYOXYETHYLENE SORBITAN TRIOLEATE</b>				
Alfalfa	698.06	335	12,403.30	A
Cotton	36.28	26	697.00	A
Forage Hay/Silage	33.95	9	344.00	A
Garlic	2.46	4	40.00	A
Grape	890.65	96	3,689.15	A
Landscape Maintenance	1.60			
Rights Of Way	1,261.54			
Triticale	8.23	4	133.70	A
Uncultivated Ag	8.31	3	139.00	A
Wheat	2.16	1	35.00	A
<b>Chemical Total</b>	<b>2,943.23</b>	<b>478</b>		
<b>POLYPROPYLENE GLYCOL</b>				
Rights Of Way	0.19			
<b>Chemical Total</b>	<b>0.19</b>			
<b>POLYSACCHARIDE POLYMER</b>				
Landscape Maintenance	72.70			
Potato	0.24	4	474.00	A
Rights Of Way	8.57			
Wheat	0.04	2	139.40	A
<b>Chemical Total</b>	<b>81.54</b>	<b>6</b>		
<b>POLYSILOXANE</b>				
Alfalfa	9.58	209	8,754.00	A
Bermudagrass	0.03	1	12.00	A
Cotton	0.45	6	255.00	A
Grape	1.49	74	1,676.00	A
Rights Of Way	0.18			
Uncultivated Ag	0.73	10	483.00	A
Wheat	0.22	5	190.00	A
<b>Chemical Total</b>	<b>12.69</b>	<b>305</b>		
<b>POLYSORBATE 65</b>				
Alfalfa	32.60	9	414.00	A
Cilantro	7.94	1	38.00	A
Rights Of Way	230.31			
Sorghum (Forage - Fodder)	5.27	2	85.00	A
<b>Chemical Total</b>	<b>276.12</b>	<b>12</b>		
<b>POTASH SOAP</b>				

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Basil, Sweet	918.71	39	146.50	A
Chive	137.39	11	24.00	A
Cucumber	54.38	5	4.75	A
Eggplant	31.23	1	30.00	A
Herb, Spice	97.27	9	16.50	A
Kale	141.53	3	44.90	A
Landscape Maintenance	85.17			
Mint	209.25	15	47.50	A
N-Grnhs Flower	87.22	15	15.60	A
N-Grnhs Plants In Containers	32.01	9	6.35	A
N-Grnhs Transplants	24.98	6	6.00	A
N-Outdr Plants In Containers	44.42	18	10.05	A
Oregano	10.41	2	2.50	A
Pepper, Fruiting	77.02	3	60.00	A
Public Health	36.72			
Rosemary	131.17	9	16.00	A
Sage	4.16	1	1.00	A
Structural Pest Control	1.19			
Thyme	49.97	3	7.00	A
Watermelon	16.65	1	10.00	A
<b>Chemical Total</b>	<b>2,190.86</b>	<b>150</b>		
<b>POTASSIUM BICARBONATE</b>				
Basil, Sweet	76.76	13	32.50	A
Grape, Wine	83.65	18	48.90	A
Herb, Spice	97.33	25	34.50	A
Mint	2.46	1	1.00	A
N-Grnhs Flower	39.63	26	24.08	A
N-Grnhs Plants In Containers	15.03	12	10.55	A
N-Outdr Plants In Containers	317.17	71	149.10	A
Rosemary	32.94	12	13.50	A
Sage	12.86	3	5.00	A
Strawberry	47.30	5	111.30	A
<b>Chemical Total</b>	<b>725.13</b>	<b>186</b>		
<b>POTASSIUM HYDROXIDE</b>				
Alfalfa	5.02	352	10,462.90	A
Bean, Succulent	0.05	1	20.00	A
Bermudagrass	0.10	6	204.40	A
Citrus	0.79	4	320.00	A
Corn (Forage - Fodder)	0.15	10	299.00	A
Cotton	6.92	181	8,959.62	A
Date	0.07	3	60.00	A
Forage Hay/Silage	0.32	8	340.00	A
Garlic	0.40	16	416.10	A
Grape	43.80	74	1,676.00	A
Grapefruit	0.59	11	274.00	A
Lemon	0.71	15	1,162.00	A
Pepper, Fruiting	0.34	3	104.00	A
Potato	1.10	3	295.00	A
Rights Of Way	6.97			
Tangelo	0.21	7	320.00	A
Tangerine	0.36	4	160.00	A
Triticale	0.11	6	186.90	A
Uncultivated Ag	7.65	124	6,975.40	A
Uncultivated Non-Ag	0.50	10	514.00	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Wheat	0.17	9	323.50	A
Chemical Total	76.32	847		
<b>POTASSIUM NITRATE</b>				
Landscape Maintenance	2.15			
Chemical Total	2.15			
<b>POTASSIUM PHOSPHITE</b>				
Basil, Sweet	1,271.39	12	395.00	A
Cabbage	162.18	20	125.10	A
Chinese Broccoli (Gai Lon)	5.96	2	4.60	A
Dill	126.71	1	38.00	A
Endive (Escarole)	4.70	1	3.00	A
Golf Course Turf	53.65		4.05	A
Herb, Spice	12.50	3	5.00	A
Kale	4.90	2	2.50	A
Landscape Maintenance	323.80			
	34.66	6	15.00	A
Total Pounds On This Commodity	358.47			
Lettuce, Head	135.51	3	49.71	A
Lettuce, Leaf	2,835.87	64	1,597.74	A
N-Outdr Plants In Containers	0.39	1	4.00	A
Rosemary	4.69	1	1.00	A
Sage	17.39	5	4.50	A
Spinach	824.44	22	387.61	A
Thyme	6.25	2	4.00	A
Chemical Total	5,825.02	145		
<b>POTASSIUM SILICATE</b>				
Grape	12.27	23	511.00	A
Chemical Total	12.27	23		
<b>PRALLETHRIN</b>				
Landscape Maintenance	< 0.01			
Regulatory Pest Control	0.02			
Structural Pest Control	42.19			
Chemical Total	42.21			
<b>PRODIAMINE</b>				
Golf Course Turf	3.96		10.00	A
Landscape Maintenance	3,683.18			
	4.66	4	601.00	A
Total Pounds On This Commodity	3,687.83			
N-Grnhs Flower	74.37	6	71.40	A
N-Grnhs Plants In Containers	1.67	2	0.75	A
N-Outdr Plants In Containers	279.02	155	214.41	A
Rights Of Way	1.97			
Structural Pest Control	66.88			
Turf/Sod	81.90	4	126.00	A
Uncultivated Non-Ag	1.42		3.50	A
Chemical Total	4,199.04	171		
<b>PROMETRYN</b>				

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Celery	354.96	23	502.74	A
Cilantro	167.80	3	105.00	A
Dill	314.09	6	204.00	A
Fennel	79.50	8	132.21	A
Parsley	55.93	1	35.00	A
Chemical Total	972.28	41		
<b>PROPAMOCARB</b>				
Landscape Maintenance	63.08			
Chemical Total	63.08			
<b>PROPAMOCARB HYDROCHLORIDE</b>				
Cucumber	0.84	2	1.75	A
Golf Course Turf	46.73		7.96	A
Landscape Maintenance	316.27			
N-Grnhs Transplants	6.23	4	4.00	A
Pepper, Fruiting	57.84	3	108.00	A
Watermelon	303.16	16	571.00	A
Chemical Total	731.08	25		
<b>PROPICONAZOLE</b>				
Landscape Maintenance	286.75			
	2.22	1	2.50	A
Total Pounds On This Commodity	288.97			
N-Grnhs Flower	1.41	5	9.40	A
N-Grnhs Plants In Containers	1.33	18	245,500.00	S
	0.04	1	0.50	A
Total Pounds On This Commodity	1.37			
N-Outdr Plants In Containers	16.86	73	91.11	A
Chemical Total	308.61	98		
<b>PROPIONIC ACID</b>				
Alfalfa	21.19	4	180.00	A
Avocado	2.27	1	3.00	A
Grape	298.95	74	1,676.00	A
Landscape Maintenance	12.49			
Lemon	4.47	2	24.00	A
N-Grnhs Plants In Containers	9.74	21	69.85	A
N-Outdr Plants In Containers	137.69	58	248.44	A
Oat	6.05	2	40.00	A
Orange	2.85	2	39.50	A
Potato	459.55	20	608.00	A
Ryegrass	19.82	3	262.00	A
Sorghum (Forage - Fodder)	2.95	2	39.00	A
Vertebrate Control	6.05			
Wheat	14.51	3	112.00	A
Chemical Total	998.57	192		
<b>PROPOXUR</b>				
Structural Pest Control	1.56			
Chemical Total	1.56			
<b>PROPYLENE GLYCOL</b>				

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Golf Course Turf	6.25		90.00	A
Grape, Wine	3.73	6	36.00	A
Landscape Maintenance	39.02			
N-Grnhs Plants In Containers	5.58	20	64.67	A
N-Outdr Plants In Containers	11.21	10	21.34	A
Rights Of Way	3.40			
<b>Chemical Total</b>	<b>69.20</b>	<b>36</b>		
<b>PROPYZAMIDE</b>				
Landscape Maintenance	3.06			
Lettuce, Leaf	194.46	14	115.00	A
Turf/Sod	66.95	3	58.00	A
<b>Chemical Total</b>	<b>264.47</b>	<b>17</b>		
<b>PYMETROZINE</b>				
Cucumber	0.13	1	2.00	A
N-Grnhs Flower	0.17	2	4.00	A
N-Grnhs Plants In Containers	0.61	5	4.96	A
N-Grnhs Transplants	0.24	6	148,000.00	S
N-Outdr Plants In Containers	4.39	10	9.28	A
Pepper, Fruiting	2.92	1	34.00	A
<b>Chemical Total</b>	<b>8.46</b>	<b>25</b>		
<b>PYRACLOSTROBIN</b>				
Cantaloupe	35.72	8	285.80	A
Corn (Forage - Fodder)	10.43	2	94.80	A
Cotton	22.72	5	280.20	A
Eggplant	2.33	1	13.50	A
Golf Course Turf	5.36		12.19	A
Grape	440.96	154	5,327.06	A
Grape, Wine	10.31	19	120.20	A
Landscape Maintenance	119.00			
Total Pounds On This Commodity	124.16	3	205.00	A
Melon	69.89	16	479.10	A
N-Grnhs Flower	8.64	34	38.07	A
N-Grnhs Plants In Containers	5.59	21	28.15	A
N-Grnhs Transplants	1.01	42	270,462.72	S
N-Outdr Plants In Containers	11.40	30	52.96	A
Onion, Dry	10.37	2	72.00	A
Pepper, Fruiting	99.20	18	573.00	A
Strawberry	25.87	6	319.00	A
Wheat	197.67	34	1,846.10	A
<b>Chemical Total</b>	<b>1,081.63</b>	<b>395</b>		
<b>PYRAFLUFEN-ETHYL</b>				
Cotton	0.97	14	378.00	A
Grape	1.05	78	1,749.00	A
Landscape Maintenance	0.06			
Potato	0.11	1	12.00	A
Uncultivated Ag	0.34	5	105.50	A
<b>Chemical Total</b>	<b>2.53</b>	<b>98</b>		
<b>PYRETHRINS</b>				

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Artichoke, Globe	3.38	3	73.05	A
Basil, Sweet	33.14	115	631.00	A
Bean, Succulent	0.74	3	24.33	A
Beet	0.08	3	2.76	A
Cauliflower	8.47	10	192.00	A
Celery	0.04	1	0.80	A
Chive	3.00	18	45.50	A
Cilantro	0.06	1	1.00	A
Citrus	1.56	1	30.00	A
Corn, Human Consumption	6.80	27	131.40	A
Cucumber	0.04	1	1.00	A
Eggplant	9.28	12	250.30	A
Food Processing Plant	0.15		13,371.00	S
Grape	2.43	2	50.00	A
Grape, Wine	0.21	3	5.30	A
Grapefruit	8.05	8	157.75	A
Herb, Spice	1.97	26	40.50	A
Kale	1.29	2	29.00	A
Kumquat	0.16	1	3.00	A
Landscape Maintenance	< 0.01			
Lemon	34.22	22	656.00	A
Lettuce, Leaf	0.10	2	3.76	A
	< 0.01	1	36.00	S
Total Pounds On This Commodity	0.10			
Lime	0.31	1	6.00	A
Mint	7.29	32	96.50	A
N-Grnhs Plants In Containers	0.08	60	3.83	A
N-Grnhs Transplants	0.57	17	17.00	A
N-Outdr Plants In Containers	0.17	8	1.31	A
Orange	0.26	1	5.00	A
Oregano	2.80	18	43.50	A
Pepper, Fruiting	13.67	25	683.00	A
Potato	8.95	4	198.00	A
Public Health	1.35			
Regulatory Pest Control	0.81			
Rosemary	3.10	29	50.25	A
Sage	0.17	3	3.50	A
Soybean	0.01	1	0.30	A
Spinach	0.01	1	0.40	A
Squash, Winter	0.02	1	1.00	A
Strawberry	23.64	27	772.50	A
Structural Pest Control	90.08			
Tangelo	10.35	7	190.00	A
Tangerine	6.00	3	114.00	A
Tarragon	0.05	1	0.50	A
Thyme	0.76	12	12.80	A
Vertebrate Control	9.73			
Watermelon	0.30	1	10.00	A
Chemical Total	295.67	514		
<b>PYRIDABEN</b>				
N-Grnhs Flower	6.52	17	14.95	A
N-Grnhs Plants In Containers	0.05	1	0.25	A
N-Outdr Plants In Containers	13.55	14	14.22	A
Chemical Total	20.11	32		

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>PYRIDALYL</b>				
N-Grnhs Plants In Containers	1.84	3	10.50	A
N-Grnhs Transplants	0.79	2	94,000.00	S
Chemical Total	2.63	5		
<b>PYRIFLUQUINAZON</b>				
N-Grnhs Plants In Containers	0.15	2	3.75	A
Chemical Total	0.15	2		
<b>PYRIMETHANIL</b>				
Citrus	246.59		99,137.16	T
Grape	86.25	8	225.00	A
Grape, Wine	4.99	2	13.00	A
Chemical Total	337.83	10		
<b>PYRIPROXYFEN</b>				
Cotton	40.59	18	754.60	A
Grapefruit	12.01	4	124.00	A
Landscape Maintenance	0.50			
Lemon	46.11	13	479.00	A
N-Grnhs Flower	0.95	8	8.45	A
N-Grnhs Plants In Containers	1.72	11	7.45	A
N-Outdr Plants In Containers	5.31	15	584.81	A
Regulatory Pest Control	0.04			
Structural Pest Control	19.02			
Chemical Total	126.25	69		
<b>PYROXSULAM</b>				
Triticale	1.62	2	122.50	A
Wheat	11.90	25	907.30	A
Chemical Total	13.52	27		
<b>QST 713 STRAIN OF DRIED BACILLUS SUBTILIS</b>				
Basil, Sweet	15.37	40	137.25	A
Bean, Succulent	16.31	7	95.50	A
Cauliflower	1.25	2	22.00	A
Chive	1.82	6	16.00	A
Dill	0.06	1	0.50	A
Grape	414.47	134	4,908.00	A
Grape, Wine	23.56	4	98.00	A
Herb, Spice	5.01	28	36.00	A
Mint	7.97	20	69.00	A
N-Grnhs Flower	5.46	49	48.15	A
N-Grnhs Plants In Containers	6.97	56	77.05	A
N-Grnhs Transplants	0.34	3	3.00	A
N-Outdr Plants In Containers	1.37	19	16.45	A
Oregano	2.56	11	22.50	A
Pepper, Fruiting	9.11	3	60.00	A
Pumpkin	1.21	2	6.00	A
Rosemary	2.23	14	19.00	A
Sage	1.34	5	10.75	A
Spinach	2.05	2	18.00	A
Strawberry	85.00	17	418.77	A
Tarragon	0.06	1	0.50	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Thyme	0.57	4	5.00	A
Chemical Total	604.11	428		
<b>QUILLAJA</b>				
Grape	278.48	9	247.00	A
Chemical Total	278.48	9		
<b>QUINCLORAC</b>				
Landscape Maintenance	115.30			
	0.01	2	17.00	S
Total Pounds On This Commodity	115.31			
N-Grnhs Flower	0.38		12.00	A
Rights Of Way	0.03			
Chemical Total	115.72	2		
<b>QUINCLORAC, DIMETHYLAMINE SALT</b>				
Landscape Maintenance	48.17			
	1.78	1	3.44	A
Total Pounds On This Commodity	49.95			
N-Grnhs Flower	0.11		15.00	A
Chemical Total	50.06	1		
<b>QUINOXYFEN</b>				
Cantaloupe	52.05	19	657.30	A
Eggplant	1.17	1	13.50	A
Grape	97.00	53	1,355.61	A
Grape, Wine	21.50	35	401.10	A
Melon	82.56	36	1,009.00	A
Pepper, Fruiting	47.44	20	585.00	A
Watermelon	47.67	14	500.16	A
Chemical Total	349.40	178		
<b>RESMETHRIN</b>				
Public Health	0.41			
Structural Pest Control	0.01			
Chemical Total	0.42			
<b>REYNOUTRIA SACHALINENSIS</b>				
Basil, Sweet	21.34	26	65.50	A
Chive	1.73	2	5.00	A
Mint	2.17	2	6.00	A
N-Grnhs Transplants	1.05	6	6.00	A
Oregano	0.43	1	2.00	A
Pepper, Fruiting	0.51	2	80.00	A
Rosemary	1.73	1	4.00	A
Sage	0.22	1	1.00	A
Thyme	0.43	1	1.00	A
Chemical Total	29.63	42		
<b>RIMSULFURON</b>				
Grape	15.11	34	548.53	A
Grapefruit	120.67	51	1,930.75	A
Landscape Maintenance	0.05			

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Lemon	1.38	1	22.00	A
Orange	4.88	4	78.00	A
Potato	28.17	26	2,062.70	A
Chemical Total	170.24	116		
<b>ROTENONE</b>				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
<b>ROTENONE, OTHER RELATED</b>				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
<b>SABADILLA ALKALOIDS</b>				
Citrus	0.18	1	30.00	A
Lemon	1.39	5	80.00	A
Mango	0.60	1	20.00	A
N-Outdr Plants In Containers	4.14	12	138.00	A
Tangelo	0.18	1	30.00	A
Tangerine	2.20	5	162.16	A
Chemical Total	8.69	25		
<b>SAFLUFENACIL</b>				
Citrus	6.93	4	320.00	A
Grapefruit	10.34	25	477.33	A
Lemon	11.53	29	1,552.95	A
Lime	0.31	1	13.30	A
Orange	1.88	8	116.00	A
Tangelo	2.03	7	320.00	A
Tangerine	15.40	42	1,634.25	A
Chemical Total	48.42	116		
<b>SETHOXYDIM</b>				
Alfalfa	13.15	1	30.00	A
Cantaloupe	24.13	9	137.84	A
Landscape Maintenance	0.04			
Melon	1.04	2	6.00	A
Pepper, Fruiting	14.45	2	55.00	A
Uncultivated Ag	7.61	2	29.00	A
Chemical Total	60.43	16		
<b>SIDURON</b>				
Landscape Maintenance	4.50			
Turf/Sod	240.00	2	40.00	A
Chemical Total	244.50	2		
<b>SILICA AEROGEL</b>				
Landscape Maintenance	0.13			
Regulatory Pest Control	0.70			
Structural Pest Control	104.06			
Chemical Total	104.89			

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>SILICONE DEFOAMER</b>				
Avocado	0.43	51	347.00	A
Grapefruit	0.13	7	173.50	A
Landscape Maintenance	2.83			
N-Grnhs Flower	0.29	307	360.23	A
N-Grnhs Plants In Containers	0.13	162	225.63	A
N-Outdr Plants In Containers	1.17	586	717.35	A
Rights Of Way	0.04			
Structural Pest Control	< 0.01			
Tangerine	< 0.01	1	1.50	A
Chemical Total	5.01	1,114		
<b>SIMAZINE</b>				
Avocado	4,431.83	431	2,828.65	A
Citrus	6.53	5	2.10	A
Grape, Wine	632.48	85	481.67	A
Grapefruit	308.73	28	116.02	A
Landscape Maintenance	27.91			
Lemon	7.91	3	8.79	A
N-Outdr Flower	7.20	1	4.00	A
Orange	119.04	12	47.70	A
Tangerine	3.60	1	1.50	A
Chemical Total	5,545.22	566		
<b>SODIUM ARSENATE</b>				
Structural Pest Control	0.01			
Chemical Total	0.01			
<b>SODIUM BROMIDE</b>				
Structural Pest Control	0.04			
Water (Industrial)	4,867.42		1,536.00	U
			6.00	A
Total Pounds On This Commodity	4,868.91			
Chemical Total	4,868.95			
<b>SODIUM BROMOSULFAMATE, SODIUM CHLOROSULFAMATE, POTASSIUM BROMOSULFAMATE, POTASSIUM CHLOROSULFAMATE</b>				
Water (Industrial)	376.11		8.00	U
Chemical Total	376.11			
<b>SODIUM CARBONATE PEROXYHYDRATE</b>				
Landscape Maintenance	7,706.10			
Water Area	7,905.00		221.00	A
Chemical Total	15,611.10			
<b>SODIUM CHLORATE</b>				
Cotton	1,443.51	4	280.20	A
Rights Of Way	7.50			
Chemical Total	1,451.01	4		
<b>SODIUM CHLORITE</b>				
Water (Industrial)	49.92		1.00	U

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	49.92			
<b>SODIUM CYANIDE</b>				
Citrus	668.36		393,929.00	U
Commodity Fumigation	2,432.85			
Chemical Total	3,101.21			
<b>SODIUM DECYL SULFATE</b>				
Structural Pest Control	14.54			
Chemical Total	14.54			
<b>SODIUM DICHLORO-S-TRIAZINETRIONE</b>				
Water (Industrial)	39.16		99.00	U
	17.80		5.00	A
Total Pounds On This Commodity	56.96			
Chemical Total	56.96			
<b>SODIUM DICHLORO-S-TRIAZINETRIONE DIHYDRATE</b>				
Water (Industrial)	594.00		11.00	U
Chemical Total	594.00			
<b>SODIUM DIISOCTYLSULFOSUCCINATE</b>				
Tangerine	0.09	1	40.00	A
Chemical Total	0.09	1		
<b>SODIUM HYDROXIDE</b>				
Potato	2.20	1	100.00	A
Triticale	5.29	2	240.00	A
Chemical Total	7.50	3		
<b>SODIUM HYPOCHLORITE</b>				
Citrus	13,175.98		1,687,200.00	T
Onion, Dry	1,014.70	18	668.00	A
Structural Pest Control	< 0.01			
Vertebrate Control	12.19			
Water (Industrial)	2,222.25		987.00	U
	0.06		1.00	A
Total Pounds On This Commodity	2,222.31			
Chemical Total	16,425.18	18		
<b>SODIUM LAUROAMPHO ACETATE</b>				
Structural Pest Control	10.97			
Chemical Total	10.97			
<b>SODIUM LAURYL SULFATE</b>				
Structural Pest Control	7.41			
Chemical Total	7.41			
<b>SODIUM METABORATE TETRAHYDRATE</b>				
Rights Of Way	12.13			
Chemical Total	12.13			

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>SODIUM NITRATE</b>				
Landscape Maintenance	1.11			
Regulatory Pest Control	1.21			
Vertebrate Control	6.93			
Chemical Total	9.25			
<b>SODIUM ALPHA-OLEFIN (C14-C16) SULFONATE</b>				
Rights Of Way	692.74			
Chemical Total	692.74			
<b>SODIUM POLYACRYLATE</b>				
Alfalfa	3.33	354	10,542.90	A
Bean, Succulent	0.03	1	20.00	A
Bermudagrass	0.06	6	204.40	A
Citrus	0.49	4	320.00	A
Corn (Forage - Fodder)	0.09	10	299.00	A
Cotton	4.32	181	8,959.62	A
Date	0.04	3	60.00	A
Forage Hay/Silage	0.20	8	340.00	A
Garlic	0.25	16	416.10	A
Grape	0.44	7	119.00	A
Grapefruit	0.37	11	274.00	A
Landscape Maintenance	0.29			
Lemon	0.46	16	1,180.00	A
Orange	0.02	1	19.50	A
Pepper, Fruiting	0.21	3	104.00	A
Potato	0.69	3	295.00	A
Rights Of Way	4.42			
Tangelo	0.13	7	320.00	A
Tangerine	0.23	4	160.00	A
Triticale	0.07	6	186.90	A
Uncultivated Ag	4.78	124	6,975.40	A
Uncultivated Non-Ag	0.42	10	637.00	A
Wheat	0.11	9	323.50	A
Chemical Total	21.45	784		
<b>SODIUM TETRABORATE (PENTAHYDRATE)</b>				
Structural Pest Control	51.30			
Chemical Total	51.30			
<b>SODIUM XYLENE SULFONATE</b>				
Avocado	5.01	51	347.00	A
Grapefruit	1.50	7	173.50	A
Landscape Maintenance	33.33			
N-Grnhs Flower	3.41	307	360.23	A
N-Grnhs Plants In Containers	1.48	162	225.63	A
N-Outdr Plants In Containers	13.77	586	717.35	A
Rights Of Way	0.44			
Structural Pest Control	< 0.01			
Tangerine	0.59	2	41.50	A
Chemical Total	59.52	1,115		
<b>SORBITAN FATTY ACID ESTERS</b>				

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grape	72.19	26	1,003.79	A
Chemical Total	72.19	26		
<b>SORBITAN TRIOLEATE</b>				
Alfalfa	32.60	9	414.00	A
Cilantro	7.94	1	38.00	A
Rights Of Way	230.31			
Sorghum (Forage - Fodder)	5.27	2	85.00	A
Chemical Total	276.12	12		
<b>SOYBEAN OIL</b>				
N-Grnhs Flower	9.98	15	24.75	A
N-Grnhs Plants In Containers	4.82	11	14.90	A
N-Outdr Flower	40.93	1	70.00	A
N-Outdr Plants In Containers	67.52	35	142.60	A
Chemical Total	123.25	62		
<b>SPINETORAM</b>				
Amaranth, Edible (Chinese Spinach)	0.94	2	40.00	A
Artichoke, Globe	39.67	54	1,011.60	A
Avocado	8.54	8	78.00	A
Basil, Sweet	18.25	33	307.50	A
Bean, Succulent	10.70	16	279.48	A
Blueberry	3.27	3	38.50	A
Broccoli	27.35	29	650.05	A
Brussels Sprout	9.60	12	228.00	A
Cabbage	10.45	40	266.80	A
Cardoon	3.61	7	92.11	A
Carrot	17.05	9	306.81	A
Cauliflower	23.21	24	579.06	A
Celery	30.19	43	683.15	A
Chinese Broccoli (Gai Lon)	1.61	11	40.70	A
Chinese Greens	2.05	9	48.00	A
Chive	0.06	1	1.00	A
Cilantro	0.25	3	3.50	A
Citrus	6.50	1	80.00	A
Cotton	0.99	3	26.00	A
Cucumber	0.75	5	6.50	A
Date	52.60	35	595.21	A
Dill	3.76	6	81.50	A
Eggplant	5.68	9	113.41	A
Endive (Escarole)	0.12	1	3.00	A
Fennel	0.49	1	10.00	A
Grape	276.01	100	3,809.45	A
Grapefruit	108.85	47	1,576.26	A
Herb, Spice	4.62	20	67.75	A
Kale	5.35	8	87.00	A
Landscape Maintenance	7.19			
Lemon	184.70	38	2,314.88	A
Lettuce, Head	6.04	5	167.18	A
Lettuce, Leaf	254.07	272	5,541.08	A
Lime	8.93	1	95.28	A
Mango	11.06	3	118.00	A
Mint	1.25	3	14.00	A
Onion, Dry	13.55	6	216.00	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Orange	249.92	30	913.00	A
Pepper, Fruiting	348.59	270	7,528.80	A
Rapini	3.26	3	72.00	A
Rosemary	30.16	2	3.60	A
Sage	0.05	1	1.00	A
Spinach	64.07	108	1,605.96	A
Squash	0.19	1	5.00	A
Strawberry	7.75	6	319.00	A
Tangelo	14.24	4	173.08	A
Tangerine	12.03	8	300.64	A
Tarragon	0.10	2	1.50	A
Thyme	0.04	1	0.50	A
Vegetables, Leafy	0.09	1	3.00	A
Watermelon	1.47	1	37.60	A
Yam	2.51	6	50.00	A
Chemical Total	1,893.81	1,312		
<b>SPINOSAD</b>				
Artichoke, Globe	9.70	6	135.24	A
Avocado	0.75	1	8.00	A
Basil, Sweet	20.73	78	274.00	A
Bean, Succulent	20.58	15	240.83	A
Beet	2.96	4	23.86	A
Brussels Sprout	0.57	1	7.00	A
Carrot	0.98	5	161.50	A
Cauliflower	10.39	7	118.00	A
Celery	1.16	3	10.90	A
Chive	2.40	15	31.50	A
Citrus	7.30	4	50.80	A
Corn, Human Consumption	7.92	17	87.60	A
Cucumber	0.16	1	1.00	A
Dandelion Green	0.88	1	7.10	A
Eggplant	9.34	3	90.00	A
Fig	0.02	1	50.00	A
Grape	18.34	2	146.00	A
Grape, Wine	< 0.01	2	80.00	U
Grapefruit	67.29	29	721.70	A
Herb, Spice	0.39	6	6.00	A
Kumquat	3.42	3	9.00	A
Landscape Maintenance	3.70			
Leek	13.25	6	106.70	A
Lemon	146.27	38	1,099.90	A
Lettuce, Head	2.71	4	24.90	A
Lettuce, Leaf	5.25	7	52.00	A
Lime	9.32	4	38.00	A
Mango	2.48	1	20.00	A
Mint	3.14	11	48.50	A
N-Grmhs Flower	3.17	37	48.75	A
N-Grmhs Plants In Containers	4.35	43	56.95	A
N-Grmhs Transplants	3.40	29	29.00	A
	0.39	4	130,300.00	S
Total Pounds On This Commodity	3.79			
N-Outdr Flower	13.12	1	70.00	A
N-Outdr Plants In Containers	43.45	104	306.44	A
Olive	0.01	6	24.00	A
Orange	21.02	16	776.00	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Oregano	0.35	3	4.50	A
Pepper, Fruiting	88.11	43	929.46	A
Public Health	185.61			
Rapini	0.04	1	0.50	A
Regulatory Pest Control	0.09			
Rosemary	0.61	4	9.00	A
Spinach	0.05	1	0.40	A
Strawberry	33.44	25	593.50	A
Structural Pest Control	0.06			
Swiss Chard	24.78	17	201.60	A
Tangelo	53.19	12	271.00	A
Tangerine	41.57	12	221.80	A
Thyme	0.42	3	7.00	A
Watermelon	1.24	2	20.00	A
<b>Chemical Total</b>	<b>889.89</b>	<b>638</b>		
<b>SPIRODICLOFEN</b>				
N-Grnhs Plants In Containers	2.83	1	10.50	A
<b>Chemical Total</b>	<b>2.83</b>	<b>1</b>		
<b>SPIROMESIFEN</b>				
Blueberry	1.62	1	14.50	A
Broccoli	46.91	18	379.51	A
Cantaloupe	68.47	18	633.10	A
Corn (Forage - Fodder)	8.55	2	46.00	A
Cotton	99.90	13	598.40	A
Eggplant	17.18	7	150.00	A
Melon	80.41	29	738.90	A
N-Outdr Plants In Containers	7.65	11	16.44	A
Pepper, Fruiting	150.48	39	1,240.57	A
Squash	2.43	5	56.84	A
Strawberry	75.16	6	374.00	A
Watermelon	35.67	6	370.00	A
<b>Chemical Total</b>	<b>594.43</b>	<b>155</b>		
<b>SPIROTETRAMAT</b>				
Bean, Succulent	2.52	2	40.00	A
Brussels Sprout	7.09	5	129.60	A
Cabbage	1.73	4	22.00	A
Cardoon	0.65	1	8.25	A
Cauliflower	16.04	6	203.74	A
Chinese Broccoli (Gai Lon)	0.28	1	3.60	A
Citrus	0.03	3	1.50	A
	0.01	1	313.00	U
Total Pounds On This Commodity	0.04			
Eggplant	3.89	3	53.33	A
Grape	132.43	41	1,325.50	A
Grape, Wine	2.42	7	36.75	A
Grapefruit	51.52	12	327.25	A
Kale	0.14	2	2.00	A
Landscape Maintenance	< 0.01			
Lemon	32.59	13	342.42	A
Lettuce, Leaf	33.70	29	501.90	A
Lime	1.57	1	13.30	A
N-Grnhs Plants In Containers	1.46	2	9.25	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Commodity	1.49	0.03	3	10,560.00 S
N-Grnhs Transplants		0.03	1	1.00 A
N-Outdr Plants In Containers		8.66	19	62.13 A
Orange		93.44	26	607.00 A
Pepper, Fruiting		92.10	42	1,271.81 A
Potato		2.36	1	30.00 A
Rapini		0.03	1	0.50 A
Spinach		3.12	5	49.20 A
Tangelo		2.20	2	35.00 A
Tangerine		13.54	5	170.66 A
Chemical Total		503.60	238	
<b>STREPTOMYCES LYDICUS WYEC 108</b>				
Basil, Sweet		0.03	52	157.30 A
Chive		< 0.01	9	20.00 A
Landscape Maintenance		< 0.01		
Mint		< 0.01	9	38.50 A
N-Grnhs Plants In Containers		< 0.01	3	2.00 A
N-Grnhs Transplants		< 0.01	16	16.00 A
Oregano		< 0.01	2	2.50 A
Pepper, Fruiting		< 0.01	2	60.00 A
Rosemary		< 0.01	3	6.00 A
Sage		< 0.01	1	3.00 A
Strawberry		0.17	29	785.70 A
Thyme		< 0.01	3	7.00 A
Tomato		< 0.01	2	6.00 A
Chemical Total		0.24	131	
<b>STREPTOMYCIN SULFATE</b>				
Landscape Maintenance		0.42		
N-Grnhs Flower		0.34	6	2.55 A
N-Grnhs Plants In Containers		1.48	14	13.35 A
N-Grnhs Transplants		2.06	9	9.25 A
N-Outdr Plants In Containers		0.22	1	0.50 A
Chemical Total		4.52	30	
<b>STRYCHNINE</b>				
Avocado		0.72	131	883.15 A
Citrus		< 0.01	2	160.00 A
County Ag Comm		< 0.01		
Date		0.02	3	77.00 A
Fig		0.03	3	240.00 A
Grapefruit		0.54	48	325.89 A
Landscape Maintenance		26.16		
Lemon		0.08	15	700.25 A
Olive		0.03	5	40.00 A
Orange		0.72	90	2,411.20 A
Regulatory Pest Control		0.25		
Rights Of Way		0.01		
Structural Pest Control		10.67		
Tangelo		< 0.01	2	90.00 A
Tangerine		0.01	4	25.51 A
Vertebrate Control		0.05		
Chemical Total		39.31	303	

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>STYRENE BUTADIENE COPOLYMER</b>				
N-Grnhs Plants In Containers	7.55	20	64.67	A
N-Outdr Plants In Containers	2.06	6	9.34	A
Chemical Total	9.61	26		
<b>SULFAQUINOXALINE</b>				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
<b>SULFENTRAZONE</b>				
Golf Course Turf	3.50		27.20	A
Landscape Maintenance	93.89			
Turf/Sod	31.52		216.65	A
Chemical Total	128.90			
<b>SULFLURAMID</b>				
Structural Pest Control	0.21			
Chemical Total	0.21			
<b>SULFOMETURON-METHYL</b>				
Landscape Maintenance	68.84			
Rights Of Way	567.77			
Uncultivated Non-Ag	6.75		37.50	A
Chemical Total	643.36			
<b>SULFOSULFURON</b>				
Landscape Maintenance	4.01			
Chemical Total	4.01			
<b>SULFUR</b>				
Alfalfa	1,429.88	40	1,780.70	A
Avocado	4.17	2	8.00	A
Basil, Sweet	33.75	13	37.50	A
Bean, Succulent	16,248.76	49	1,093.80	A
Broccoli	297.96	16	439.80	A
Cantaloupe	1,773.78	75	1,733.50	A
Carrot	41,870.88	183	5,499.20	A
Corn, Human Consumption	663.15	10	64.05	A
Cotton	42.60	5	71.03	A
Date	50.00	1	12.50	A
Eggplant	2,364.50	13	292.50	A
Grape	196,394.75	1,775	63,659.77	A
Grape, Wine	13,958.68	430	3,418.80	A
Grapefruit	746.75	3	62.00	A
Landscape Maintenance	110.19			
Lemon	9,454.49	17	828.00	A
Lettuce, Head	250.50	18	592.79	A
Mango	2,688.00	5	228.00	A
Melon	3,466.84	119	2,314.57	A
Mint	35.20	7	11.00	A
N-Outdr Plants In Containers	0.13	1	0.25	A
Onion, Dry	1,086.79	37	1,579.80	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pepper, Fruiting	109,000.25	289	8,037.15	A
Pumpkin	220.00	6	274.00	A
Regulatory Pest Control	0.91			
Sage	64.80	9	19.00	A
Squash	264.60	2	18.00	A
Strawberry	519.40	1	53.00	A
Tangelo	2,235.34	6	182.00	A
Tangerine	605.00	2	50.00	A
Tomato	11,617.97	16	590.16	A
Vertebrate Control	122.22			
Watermelon	19,788.68	51	1,584.28	A
<b>Chemical Total</b>	<b>437,410.92</b>	<b>3,201</b>		
<b>SULFUR DIOXIDE</b>				
Fumigation, Other	246.18			
Grape	112.86		16,110.00	U
<b>Chemical Total</b>	<b>359.04</b>			
<b>SULFURYL FLUORIDE</b>				
Commodity Fumigation	1,386.13			
Date	7,385.20		22,361.40	K
	1,277.44		292,840.00	C
Total Pounds On This Commodity	8,662.64			
Fumigation, Other	17.87			
Landscape Maintenance	2.67			
Regulatory Pest Control	139.02			
Structural Pest Control	63,127.31			
<b>Chemical Total</b>	<b>73,335.64</b>			
<b>TALL OIL</b>				
Landscape Maintenance	5.79			
N-Grnhs Plants In Containers	0.09	2	6.10	A
Nectarine	0.03	1	2.00	A
Orange	0.28	11	110.00	A
Rights Of Way	0.20			
Uncultivated Non-Ag	0.05		48.00	A
<b>Chemical Total</b>	<b>6.43</b>	<b>14</b>		
<b>TALL OIL FATTY ACIDS</b>				
Alfalfa	215.27	180	6,826.90	A
Avocado	866.09	34	294.45	A
Carrot	7.57	2	75.00	A
Cotton	1.99	2	85.00	A
Golf Course Turf	11.56		90.00	A
Grape	98.52	749	25,614.75	A
Landscape Maintenance	113.79			
	2.68	4	800.00	A
Total Pounds On This Commodity	116.47			
Lemon	0.69	2	78.00	A
Lettuce, Leaf	6.09	3	64.00	A
N-Outdr Plants In Containers	1.08	1	9.00	A
Orange	0.22	1	19.50	A
Pepper, Fruiting	2.32	2	55.00	A
Rights Of Way	88.64			
Tangerine	0.14	1	20.00	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Turf/Sod	0.20	8	165.00	A
Uncultivated Ag	1.15	1	49.00	A
Chemical Total	1,418.01	990		
<b>TARTRAZINE</b>				
Landscape Maintenance	3.39			
Chemical Total	3.39			
<b>TEBUCONAZOLE</b>				
Garlic	50.35	12	304.50	A
Grape	248.31	61	2,075.78	A
Grape, Wine	1.01	3	9.75	A
Landscape Maintenance	435.14			
	5.04	1	3.30	A
Total Pounds On This Commodity	440.18			
N-Grnhs Flower	28.25		27.52	A
N-Grnhs Transplants	0.19	1	1.00	A
Chemical Total	768.29	78		
<b>TEBUTHIURON</b>				
Landscape Maintenance	212.80			
Rights Of Way	184.00			
Chemical Total	396.80			
<b>TERRAZOLE</b>				
Landscape Maintenance	59.42			
N-Grnhs Transplants	0.09	7	18,691.44	S
Chemical Total	59.51	7		
<b>TETRACHLOROETHYLENE</b>				
Structural Pest Control	1.33			
Chemical Total	1.33			
<b>TETRACHLORVINPHOS</b>				
Regulatory Pest Control	5.00			
Vertebrate Control	64.02			
Chemical Total	69.02			
<b>TETRACONAZOLE</b>				
Grape	6.58	11	201.00	A
Grape, Wine	1.72	2	68.25	A
Chemical Total	8.31	13		
<b>Z,E-9,12-TETRADECADIEN-1-YL ACETATE</b>				
Structural Pest Control	0.12			
Chemical Total	0.12			
<b>TETRAMETHRIN</b>				
Landscape Maintenance	< 0.01			
Structural Pest Control	0.09			
Chemical Total	0.09			

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
<b>ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Avocado	19.09	51	347.00	A
Grapefruit	5.73	7	173.50	A
Landscape Maintenance	126.97			
N-Grnhs Flower	12.98	307	360.23	A
N-Grnhs Plants In Containers	5.62	162	225.63	A
N-Outdr Plants In Containers	52.46	586	717.35	A
Rights Of Way	1.67			
Structural Pest Control	< 0.01			
Tangerine	0.12	1	1.50	A
Chemical Total	224.65	1,114		
<b>TETRAPOTASSIUM PYROPHOSPHATE</b>				
Avocado	2.51	51	347.00	A
Grapefruit	0.75	7	173.50	A
Landscape Maintenance	16.66			
N-Grnhs Flower	1.70	307	360.23	A
N-Grnhs Plants In Containers	0.74	162	225.63	A
N-Outdr Plants In Containers	6.89	586	717.35	A
Rights Of Way	0.22			
Structural Pest Control	< 0.01			
Tangerine	0.02	1	1.50	A
Chemical Total	29.48	1,114		
<b>THIABENDAZOLE</b>				
Citrus	1,192.01		57,070.85	T
Chemical Total	1,192.01			
<b>THIAMETHOXAM</b>				
Cucumber	0.08	1	1.00	A
Golf Course Turf	1.08		4.06	A
Grapefruit	1.72	1	30.00	A
Landscape Maintenance	12.40			
Lemon	10.04	2	165.00	A
Mint	0.52	7	10.00	A
N-Grnhs Flower	5.78	28	33.40	A
N-Grnhs Plants In Containers	4.82	26	37.70	A
N-Outdr Plants In Containers	2.34	20	21.18	A
Orange	3.07	3	53.50	A
Regulatory Pest Control	1.99			
Structural Pest Control	72.46			
Tangelo	2.29	1	40.00	A
Chemical Total	118.59	89		
<b>THIDIAZURON</b>				
Cotton	628.54	108	5,173.20	A
Chemical Total	628.54	108		
<b>THIENCARBAZONE-METHYL</b>				
Golf Course Turf	0.30		21.20	A
Landscape Maintenance	1.06			

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	1.35			
<b>THIOPHANATE-METHYL</b>				
Landscape Maintenance	1,183.65			
	59.44	3	7.50	A
Total Pounds On This Commodity	1,243.09			
N-Grnhs Flower	16.47	19	18.35	A
	4.50	10	62,000.00	S
Total Pounds On This Commodity	20.97			
N-Grnhs Plants In Containers	13.15	21	18.23	A
	5.75	11	135,000.00	S
Total Pounds On This Commodity	18.90			
N-Grnhs Transplants	0.29	6	18,291.44	S
N-Outdr Flower	9.50	1	1.50	A
N-Outdr Plants In Containers	128.50	153	131.84	A
	< 0.01	1	1.00	U
Total Pounds On This Commodity	128.50			
Pumpkin	45.50	4	128.00	A
Strawberry	158.97	7	318.40	A
Watermelon	527.62	40	1,534.00	A
Chemical Total	2,153.34	276		
<b>THYME</b>				
Structural Pest Control	2.88			
Chemical Total	2.88			
<b>TRIADIMEFON</b>				
Golf Course Turf	12.99		10.01	A
Landscape Maintenance	154.93			
N-Outdr Plants In Containers	2.46	15	14.98	A
Chemical Total	170.37	15		
<b>TRIBENURON-METHYL</b>				
Oat	0.57	2	90.00	A
Triticale	5.16	6	330.00	A
Wheat	15.23	26	1,074.30	A
Chemical Total	20.95	34		
<b>S,S,S-TRIBUTYL PHOSPHOROTRITHIOATE</b>				
Cotton	2,851.10	92	4,604.20	A
Chemical Total	2,851.10	92		
<b>TRICHLOROFLUOROMETHANE</b>				
Structural Pest Control	3.63			
Chemical Total	3.63			
<b>TRICHODERMA HARZIANUM RIFAI STRAIN KRL-AG2</b>				
Cucumber	0.04	2	2.25	A
Herb, Spice	0.39	31	21.75	A
Landscape Maintenance	0.14			
Mint	0.04	1	0.50	A
N-Grnhs Flower	0.31	9	2.92	A
N-Grnhs Plants In Containers	0.53	16	6.12	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Grnhs Transplants	0.36	1	1.00	A
	0.02	2	9,350.00	S
Total Pounds On This Commodity	0.38			
N-Outdr Plants In Containers	0.11	4	1.47	A
Rosemary	< 0.01	1	0.50	A
Chemical Total	1.94	67		
<b>TRICHODERMA VIRENS STRAIN G-41</b>				
Mint	0.02	1	0.50	A
Chemical Total	0.02	1		
<b>TRICLOPYR, BUTOXYETHYL ESTER</b>				
Golf Course Turf	124.38		121.10	A
Landscape Maintenance	3,534.06			
	2.56	4	2.20	A
Total Pounds On This Commodity	3,536.62			
N-Grnhs Flower	40.00		58.00	A
Rights Of Way	1,641.09			
Turf/Sod	216.31	8	160.00	A
Uncultivated Non-Ag	23.49	1	52.00	A
Chemical Total	5,581.89	13		
<b>TRICLOPYR, TRIETHYLAMINE SALT</b>				
Landscape Maintenance	76.60			
Rights Of Way	472.14			
Chemical Total	548.74			
<b>ALPHA-TRIDECYL-OMEGA-HYDROXPOLY(OXYETHANOL) PHOSPHATE</b>				
Alfalfa	37.66	352	10,462.90	A
Bean, Succulent	0.37	1	20.00	A
Bermudagrass	0.72	6	204.40	A
Citrus	5.89	4	320.00	A
Corn (Forage - Fodder)	1.11	10	299.00	A
Cotton	51.87	181	8,959.62	A
Date	0.54	3	60.00	A
Forage Hay/Silage	2.39	8	340.00	A
Garlic	2.99	16	416.10	A
Grapefruit	4.46	11	274.00	A
Lemon	5.31	15	1,162.00	A
Pepper, Fruiting	2.54	3	104.00	A
Potato	8.28	3	295.00	A
Rights Of Way	52.24			
Tangelo	1.58	7	320.00	A
Tangerine	2.74	4	160.00	A
Triticale	0.83	6	186.90	A
Uncultivated Ag	57.37	124	6,975.40	A
Uncultivated Non-Ag	3.72	10	514.00	A
Wheat	1.31	9	323.50	A
Chemical Total	243.91	773		
<b>TRIETHANOLAMINE</b>				
Avocado	6.39	51	347.00	A
Grapefruit	1.92	7	173.50	A
Landscape Maintenance	42.49			

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Grnhs Flower	4.34	307	360.23	A
N-Grnhs Plants In Containers	1.88	162	225.63	A
N-Outdr Plants In Containers	17.56	586	717.35	A
Rights Of Way	0.56			
Structural Pest Control	< 0.01			
Tangerine	0.04	1	1.50	A
<b>Chemical Total</b>	<b>75.18</b>	<b>1,114</b>		
<b>TRIFLOXYSTROBIN</b>				
Golf Course Turf	1.90		8.01	A
Grape	165.80	100	2,613.63	A
Grape, Wine	16.75	24	235.38	A
Landscape Maintenance	18.45			
	1.10	1	2.50	A
Total Pounds On This Commodity	19.55			
N-Grnhs Transplants	0.31	5	5.00	A
N-Outdr Plants In Containers	0.22	12	13.60	A
<b>Chemical Total</b>	<b>204.52</b>	<b>142</b>		
<b>TRIFLOXYSULFURON-SODIUM</b>				
Golf Course Turf	0.27		13.59	A
Landscape Maintenance	1,653.54			
	0.04	1	3.44	A
Total Pounds On This Commodity	1,653.59			
N-Grnhs Flower	0.06		12.88	A
Structural Pest Control	0.02			
Turf/Sod	0.94	1	40.00	A
<b>Chemical Total</b>	<b>1,654.88</b>	<b>2</b>		
<b>TRIFLUMIZOLE</b>				
Cilantro	0.63	3	2.50	A
Grape	65.16	13	319.00	A
Melon	106.64	24	501.40	A
N-Grnhs Plants In Containers	0.13	1	10,890.00	U
Watermelon	226.30	22	927.46	A
<b>Chemical Total</b>	<b>398.85</b>	<b>63</b>		
<b>TRIFLURALIN</b>				
Alfalfa	74,529.77	851	38,738.66	A
Bermudagrass	1,147.00	17	575.00	A
Broccoli	165.47	41	777.71	A
Cabbage	66.74	18	174.00	A
Cantaloupe	555.22	19	583.19	A
Carrot	10.96	1	14.00	A
Cauliflower	11.03	1	15.00	A
Celery	126.83	7	121.00	A
Grape	10.96	4	52.00	A
Kale	18.41	1	37.00	A
Landscape Maintenance	95.04			
Melon	949.85	39	961.23	A
Mustard	512.92	6	286.00	A
N-Outdr Plants In Containers	94.50	14	57.33	A
Okra	65.34	3	84.00	A
Radish	7.45	1	10.00	A
Rights Of Way	15.51			

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	78,383.00	1,023		
<b>ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA-HYDROXPOLY (OXYETHYLENE)</b>				
Grape, Wine	3.62	4	26.00	A
N-Grnhs Plants In Containers	3.47	20	64.67	A
N-Outdr Plants In Containers	0.95	6	9.34	A
Potato	0.58	1	30.00	A
Chemical Total	8.62	31		
<b>TRINEXAPAC-ETHYL</b>				
Golf Course Turf	10.89		137.11	A
Landscape Maintenance	1,691.18			
	26.37	21	201.44	A
Total Pounds On This Commodity	1,717.55			
N-Grnhs Flower	33.74		238.90	A
	0.04		40,000.00	S
Total Pounds On This Commodity	33.78			
N-Grnhs Plants In Containers	0.19		60,000.00	S
Structural Pest Control	0.06			
Turf/Sod	16.69	9	152.60	A
Chemical Total	1,779.17	30		
<b>TRITICONAZOLE</b>				
Landscape Maintenance	24.83			
Chemical Total	24.83			
<b>ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)</b>				
Alfalfa	7.64	2	60.00	A
Basil, Sweet	2.54	1	35.00	A
Bean, Succulent	4.15	5	69.00	A
Dill	2.40	1	38.00	A
Eggplant	0.12	2	2.00	A
Grape	698.38	118	2,726.00	A
Herb, Spice	2.54	1	38.00	A
Kale	4.58	2	74.00	A
Landscape Maintenance	523.12			
	0.86	3	600.00	A
Total Pounds On This Commodity	523.98			
Lemon	78.65	11	845.00	A
Orange	9.38	2	119.50	A
Pepper, Fruiting	8.87	7	135.00	A
Potato	4.59	1	60.00	A
Rights Of Way	176.52			
Squash	0.57	1	9.00	A
Tangelo	5.57	1	38.00	A
Tangerine	17.86	4	195.00	A
Uncultivated Non-Ag	1.02		11.00	A
Chemical Total	1,549.37	162		
<b>UNICONIZOLE-P</b>				
N-Grnhs Flower	< 0.01	1	1.00	A
N-Grnhs Plants In Containers	< 0.01	31	20.20	A
N-Grnhs Transplants	< 0.01	6	6.00	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Commodity	< 0.01	3	824.17	S
Chemical Total	< 0.01	41		
<b>UREA DIHYDROGEN SULFATE</b>				
Alfalfa	22.59	352	10,462.90	A
Bean, Succulent	0.22	1	20.00	A
Bermudagrass	0.43	6	204.40	A
Citrus	3.54	4	320.00	A
Corn (Forage - Fodder)	0.67	10	299.00	A
Cotton	31.12	181	8,959.62	A
Date	0.32	3	60.00	A
Forage Hay/Silage	1.43	8	340.00	A
Garlic	1.79	16	416.10	A
Grapefruit	2.68	11	274.00	A
Lemon	3.18	15	1,162.00	A
Pepper, Fruiting	1.52	3	104.00	A
Potato	4.97	3	295.00	A
Rights Of Way	31.35			
Tangelo	0.95	7	320.00	A
Tangerine	1.64	4	160.00	A
Triticale	0.50	6	186.90	A
Uncultivated Ag	34.42	124	6,975.40	A
Uncultivated Non-Ag	2.23	10	514.00	A
Wheat	0.78	9	323.50	A
Chemical Total	146.35	773		
<b>VEGETABLE OIL</b>				
Alfalfa	15,221.04	532	24,504.21	A
Broccoli	493.46	37	641.56	A
Cantaloupe	53.41	20	110.74	A
Cotton	773.93	27	1,396.95	A
Lettuce, Head	58.97	6	146.21	A
Melon	176.47	43	343.30	A
Onion, Dry	748.60	30	1,284.80	A
Uncultivated Ag	267.92	8	339.00	A
Chemical Total	17,793.80	703		
<b>VINCLOZOLIN</b>				
Landscape Maintenance	8.25			
Chemical Total	8.25			
<b>WARFARIN</b>				
Landscape Maintenance	< 0.01			
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
<b>ZINC PHOSPHIDE</b>				
Date	5.20	2	130.00	A
Landscape Maintenance	39.66			
Rights Of Way	5.50			
Structural Pest Control	8.72			
Vertebrate Control	0.54			

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	59.62	2		
<b>ZINC SULFATE</b>				
Alfalfa	257.23	607	27,042.80	A
Broccoli	0.93	7	228.90	A
Cotton	61.68	46	2,776.00	A
Melon	1.72	8	268.30	A
Onion, Dry	6.66	21	885.00	A
Wheat	0.32	3	85.00	A
Chemical Total	328.55	692		
Riverside County Total	2,676,499.26	66,370		