

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Broccoli	0.97	1	5.00	A
Cabbage	10.63	8	53.60	A
Cauliflower	21.55	13	106.05	A
Lettuce, Head	3,123.28	1,303	15,551.86	A
Lettuce, Leaf	1,642.10	1,218	8,189.46	A
N-Grnhs Flower	1.69	4	6.58	A
N-Grnhs Plants In Containers	0.49	5	103,715.00	S
N-Grnhs Transplants	5.68	18	16.00	A
N-Outdr Flower	314.98	255	2,882.84	A
N-Outdr Plants In Containers	239.07	52	824.00	A
Spinach	125.19	114	611.14	A
Chemical Total	5,485.62	2,991		
DIMETHYL ALKYL TERTIARY AMINES				
Rights Of Way	2.32			
Chemical Total	2.32			
DIMETHYL DICOCOALKYL AMMONIUM SALT WITH NAPHTHALENESULFONIC ACID, FORMALDEHYDE CONDENSATE				
Landscape Maintenance	0.68			
N-Outdr Plants In Containers	0.29	1	1.00	A
Chemical Total	0.97	1		
DIMETHYLPOLYSILOXANE				
Alfalfa	1.47	7	210.06	A
Artichoke, Globe	5.90	7	107.90	A
Avocado	149.97	10	760.50	A
Bean, Dried	0.31	8	131.00	A
Beet	1.52	3	141.60	A
Blackberry	39.96	29	330.29	A
Blueberry	14.05	7	124.60	A
Bok Choy	4.86	29	65.15	A
Broccoli	564.57	969	11,201.45	A
Brussels Sprout	38.28	48	304.80	A
Cabbage	9.39	180	1,230.50	A
Cauliflower	127.27	632	6,791.15	A
Celery	195.03	1,078	9,080.26	A
Chinese Cabbage (Nappa)	35.45	31	98.55	A
Cilantro	0.42	23	62.10	A
Endive (Escarole)	0.02	3	6.00	A
Fennel	0.02	5	18.60	A
Grape, Wine	1,706.37	1,643	57,577.75	A
Grass, Seed	< 0.01	1	2.00	A
Kale	57.17	110	349.95	A
Landscape Maintenance	4.77			
	1.29	4	22.50	A
Total Pounds On This Commodity	6.06			
Lemon	28.91	13	644.63	A
Lettuce, Head	257.48	1,221	17,254.39	A
Lettuce, Leaf	53.05	1,189	7,941.99	A
N-Grnhs Flower	168.73	504	1,790.17	A
N-Grnhs Plants In Containers	0.08	1	4.00	A
N-Outdr Flower	63.91	1,155	9,791.41	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Outdr Plants In Containers	184.70	122	1,925.83	A
N-Outdr Transplants	< 0.01	3	462,000.00	S
Oat	12.09	7	186.00	A
Olive	< 0.01	1	1.00	A
Parsley	2.02	58	104.80	A
Peas	0.53	2	11.00	A
Pepper, Fruiting	7.98	6	60.00	A
Potato	0.04	5	19.10	A
Raspberry	10.76	34	310.25	A
Rights Of Way	55.03			
Spinach	3.46	32	189.26	A
Strawberry	2,470.00	1,764	66,185.77	A
Structural Pest Control	< 0.01			
Tangerine	19.50	8	148.12	A
Tomato	66.58	6	101.91	A
Uncultivated Ag	250.87	115	7,432.70	A
Uncultivated Non-Ag	78.52	36	297.00	A
Wheat	0.25	2	94.00	A
Chemical Total	6,692.61	11,111		
DIMETHYL SILICONE FLUID EMULSION				
Broccoli	0.96	15	118.09	A
Cauliflower	1.34	23	164.76	A
Celery	1.75	29	214.83	A
Cilantro	0.06	1	7.27	A
Lettuce, Leaf	3.33	51	373.75	A
Rights Of Way	< 0.01			
Spinach	0.59	13	72.79	A
Chemical Total	8.04	132		
DINOTEFURAN				
Brussels Sprout	8.78	8	50.00	A
Grape, Wine	114.38	9	871.54	A
Landscape Maintenance	7.57			
N-Grnhs Flower	53.85	173	310.23	A
	2.07	12	20,300.00	S
Total Pounds On This Commodity	55.93			
N-Grnhs Plants In Containers	59.18	34	410,060.00	S
	5.30	9	19.20	A
Total Pounds On This Commodity	64.48			
N-Grnhs Transplants	0.53	3	8.50	A
N-Outdr Flower	17.08	66	307.37	A
N-Outdr Plants In Containers	98.68	55	638.31	A
	0.74	8	1,954.00	U
	0.23	2	1,300.00	S
Total Pounds On This Commodity	99.65			
N-Outdr Transplants	53.07	103	18,645,000.00	S
Pepper, Fruiting	3.50	2	20.00	A
Structural Pest Control	8.48			
Upland Cress	0.05	1	0.35	A
Chemical Total	433.48	485		
DIOCTYL DIMETHYL AMMONIUM CHLORIDE				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Structural Pest Control	< 0.01			
Water (Industrial)	280.70		4.00	U
	224.56		4.00	A
Total Pounds On This Commodity	505.26			
Chemical Total	505.26			
DIPHACINONE				
Avocado	< 0.01	17	191.00	A
Grape, Wine	0.03	6	955.12	A
Landscape Maintenance	0.32			
Lemon	< 0.01	2	22.00	A
N-Outdr Transplants	< 0.01	2	312,000.00	S
Rangeland	0.05	2	400.00	A
Rights Of Way	0.38			
	0.02	1	7.00	A
Total Pounds On This Commodity	0.40			
Structural Pest Control	0.17			
Uncultivated Ag	< 0.01	1	1.00	A
Vertebrate Control	0.18			
	0.05	15	755.50	A
Total Pounds On This Commodity	0.23			
Chemical Total	1.20	46		
DIPHACINONE, SODIUM SALT				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
DIPROPYLENE GLYCOL METHYL ETHER				
Rights Of Way	0.03			
Strawberry	1.69	3	60.00	A
Chemical Total	1.72	3		
DIQUAT DIBROMIDE				
Landscape Maintenance	24.62			
	1.51	4	4.59	A
Total Pounds On This Commodity	26.14			
N-Grnhs Flower	9.73	13	18.65	A
	2.11	22	118,000.00	S
Total Pounds On This Commodity	11.84			
N-Grnhs Plants In Containers	25.28	50	77.75	A
N-Outdr Flower	1,052.85	87	581.10	A
N-Outdr Plants In Containers	198.43	154	640.00	A
Rights Of Way	2,254.05			
	59.67	3	100.00	A
Total Pounds On This Commodity	2,313.72			
Uncultivated Ag	43.13	21	59.00	A
Water Area	104.44		47.50	A
Chemical Total	3,775.83	354		
DISODIUM OCTABORATE ANHYDROUS				
Rights Of Way	1,410.12			
Structural Pest Control	1.93			

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Chemical Total	1,412.06			
DISODIUM OCTABORATE TETRAHYDRATE				
Rights Of Way	7.23			
Structural Pest Control	6,876.98			
Chemical Total	6,884.21			
DISULFOTON				
Landscape Maintenance	0.90			
Chemical Total	0.90			
DITHIOPYR				
Landscape Maintenance	69.28			
Rights Of Way	207.46			
Chemical Total	276.74			
DIURON				
Alfalfa	79.16	2	129.00	A
Lemon	108.00	2	45.00	A
N-Grnhs Plants In Containers	5.60	1	0.50	A
Rights Of Way	62.08			
Uncultivated Ag	9.89	6	4.25	A
Uncultivated Non-Ag	273.01	6	51.00	A
Chemical Total	537.74	17		
E,E-8,10-DODECADIEN-1-OL				
Walnut	2.71	1	32.00	A
Chemical Total	2.71	1		
DODECYLBENZENE SULFONIC ACID				
Artichoke, Globe	0.12	1	5.00	A
Bok Choy	0.07	1	4.40	A
Chinese Cabbage (Nappa)	0.07	1	6.00	A
Fennel	0.34	4	16.10	A
Landscape Maintenance	0.98			
N-Grnhs Plants In Containers	0.12	2	6.00	A
N-Outdr Plants In Containers	29.02	169	1,011.25	A
N-Outdr Transplants	34.66	340	45,513,400.00	S
Rights Of Way	39.37			
Strawberry	3.73	1	140.00	A
Chemical Total	108.47	519		
ALPHA-(PARA-DODECYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Blackberry	21.31	6	118.46	A
Celery	1.11	13	97.60	A
Landscape Maintenance	0.14			
Leek	1.69	1	5.00	A
Lettuce, Head	0.34	11	32.13	A
Raspberry	0.65	3	48.50	A
Strawberry	951.53	215	9,178.45	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	976.77	249		
2,4-DP-P, DIMETHYLAMINE SALT				
Landscape Maintenance	0.02			
Chemical Total	0.02			
EDTA, TETRASODIUM SALT				
Artichoke, Globe	< 0.01	1	5.00	A
Bok Choy	< 0.01	1	4.40	A
Chinese Cabbage (Nappa)	< 0.01	1	6.00	A
Fennel	0.02	4	16.10	A
Landscape Maintenance	0.06			
N-Grnhs Plants In Containers	< 0.01	2	6.00	A
	< 0.01	1	2,780.00	S
Total Pounds On This Commodity	0.01			
N-Outdr Plants In Containers	1.79	169	1,011.25	A
N-Outdr Transplants	2.13	340	45,513,400.00	S
Rights Of Way	2.42			
Strawberry	0.23	1	140.00	A
Chemical Total	6.68	520		
(E,E)-9, 11-TETRADECADIEN-1-YL ACETATE				
N-Outdr Plants In Containers	0.06	1	17.00	A
Chemical Total	0.06	1		
EMAMECTIN BENZOATE				
Broccoli	3.40	21	257.22	A
Brussels Sprout	0.58	6	38.50	A
Cabbage	3.10	30	206.50	A
Cauliflower	4.05	30	269.70	A
Landscape Maintenance	0.15			
Lettuce, Head	0.52	2	34.60	A
Lettuce, Leaf	0.16	5	12.45	A
Chemical Total	11.95	94		
EMULSIFIABLE METHYLATED VEGETABLE OIL				
Arugula	21.47	24	79.31	A
Beet	311.61	83	738.85	A
Bok Choy	50.96	66	186.07	A
Broccoli	1,558.64	208	2,442.61	A
Cabbage	123.82	32	179.16	A
Carrot	103.30	44	389.62	A
Cauliflower	270.22	68	446.59	A
Celeriac	23.29	18	87.74	A
Celery	442.07	47	398.90	A
Endive (Escarole)	1.27	1	9.00	A
Fennel	10.68	13	57.10	A
Kale	37.24	33	135.10	A
Kohlrabi	8.24	18	30.76	A
Lettuce, Head	674.64	65	1,080.50	A
Lettuce, Leaf	215.51	122	595.08	A
Mizuna	6.25	13	24.10	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Oat	6.47	3	93.50	A
Parsley	2.66	3	11.95	A
Peas	7.30	6	12.00	A
Radish	49.63	39	177.80	A
Strawberry	1,557.41	225	5,771.00	A
Turnip	24.68	37	90.02	A
Chemical Total	5,507.37	1,168		
EPTC				
Bean, Succulent	255.42	28	126.50	A
Bean, Unspecified	17.42	1	10.00	A
Chemical Total	272.84	29		
ESFENVALERATE				
Artichoke, Globe	35.35	57	760.71	A
Bean, Succulent	1.25	4	23.00	A
Broccoli	63.19	174	1,656.61	A
Cabbage	18.15	52	374.71	A
Cauliflower	28.33	95	702.86	A
Lettuce, Head	0.54	1	22.00	A
N-Outdr Transplants	0.36	1	5.00	A
Structural Pest Control	12.04			
Turnip	1.80	17	38.85	A
Chemical Total	161.01	401		
ETHALFLURALIN				
Bean, Dried	622.49	15	465.50	A
Bean, Unspecified	175.05	8	104.50	A
Chemical Total	797.54	23		
ETHEPHON				
Golf Course Turf	13.97		4.00	A
Landscape Maintenance	149.46			
N-Grnhs Flower	19.96		200,000.00	S
	6.99		2.00	A
Total Pounds On This Commodity	26.95			
N-Grnhs Plants In Containers	0.19	3	19,602.00	S
Tomato	14.20	2	12.00	A
Chemical Total	204.77	5		
ETOFENPROX				
Structural Pest Control	16.88			
Chemical Total	16.88			
ETHOFUMESATE				
Landscape Maintenance	14.24			
Chemical Total	14.24			
ETHOPROP				
Bean, Dried	29.57	1	5.00	A

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Chemical Total	29.57	1		
ETHYLENE GLYCOL				
Avocado	0.94	68	408.00	A
Broccoli	14.61	21	191.25	A
Brussels Sprout	0.42	3	31.00	A
Cauliflower	0.05	3	8.25	A
Celery	0.49	8	28.95	A
Endive (Escarole)	< 0.01	1	0.60	A
Grape, Wine	136.23	14	990.82	A
Kale	3.10	8	56.00	A
Lemon	0.29	18	126.00	A
N-Grnhs Flower	46.27	108	499.00	A
N-Grnhs Plants In Containers	1.19	3	125,280.00	S
N-Outdr Flower	47.72	157	502.54	A
Oat (Forage - Fodder)	2.38	1	40.00	A
Peas	2.29	8	48.00	A
Rights Of Way	0.22			
	0.03	2	12.00	A
Total Pounds On This Commodity	0.25			
Strawberry	277.72	42	965.00	A
Chemical Total	533.93	465		
ETOXAZOLE				
Grape, Wine	132.25	17	1,355.78	A
N-Grnhs Flower	1.46	20	17.35	A
	0.03	1	15,000.00	S
Total Pounds On This Commodity	1.49			
Raspberry	4.70	3	34.78	A
Strawberry	75.25	9	524.11	A
Tomato	10.47	14	134.15	A
Chemical Total	224.16	64		
FAMOXADONE				
Lettuce, Leaf	0.69	4	4.92	A
Upland Cress	3.03	11	22.60	A
Chemical Total	3.72	15		
FATTY ACIDS, MIXED				
Avocado	0.05	4	44.00	A
Broccoli	37.58	51	885.50	A
Cauliflower	0.56	15	130.00	A
Celery	19.67	87	823.97	A
Cilantro	1.95	56	406.02	A
Forage Hay/Silage	0.99	1	61.00	A
Grape, Wine	14.48	19	2,039.89	A
Landscape Maintenance	0.63			
Lemon	24.23	8	465.00	A
Lettuce, Head	98.23	79	1,279.00	A
N-Grnhs Flower	8.55	362	816.35	A
	0.06	43	248,300.00	S
Total Pounds On This Commodity	8.61			
N-Outdr Flower	81.91	92	1,075.25	A

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N-Outdr Plants In Containers	3.87	40	16.58	A
Oat	8.08	8	153.00	A
Oat (Forage - Fodder)	1.08	3	89.00	A
Peas	0.16	1	3.00	A
Pistachio	4.15	7	341.60	A
Raspberry	0.04	3	7.40	A
Rights Of Way	82.46			
Strawberry	998.19	174	7,785.62	A
Uncultivated Ag	0.10	1	1.20	A
Wheat	19.82	4	160.20	A
Chemical Total	1,406.84	1,058		

FATTY ACIDS, C16-C18 AND C18-UNSATURATED, METHYL ESTERS

Alfalfa	12.53	2	20.00	A
Avocado	2.04	1	9.00	A
Barley	2.28	2	4.50	A
Blackberry	1.71	1	9.00	A
Bok Choy	45.70	90	90.50	A
Broccoli	6,241.67	1,615	15,731.43	A
Brussels Sprout	316.14	43	357.80	A
Cabbage	370.50	111	888.50	A
Cauliflower	1,887.07	435	4,046.59	A
Celery	2,736.69	893	6,278.91	A
Chinese Cabbage (Nappa)	183.19	152	477.43	A
Cilantro	2.43	2	12.50	A
Clover	0.95	1	5.00	A
Fava Bean	7.11	3	30.50	A
Fennel	31.65	70	105.37	A
Grass, Seed	55.38	25	116.70	A
Kale	241.46	133	552.15	A
Leek	1.96	2	6.00	A
Lemon	248.61	14	335.50	A
Lettuce, Head	4,636.98	1,232	11,882.91	A
Lettuce, Leaf	2,011.86	1,238	5,855.21	A
Lime	1.71	1	3.00	A
N-Outdr Plants In Containers	4.44	7	22.50	A
Oat	1.32	1	10.00	A
Peas	21.10	23	51.00	A
Pepper, Fruiting	335.99	15	885.60	A
Pepper, Spice	17.49	7	35.60	A
Raspberry	282.75	60	435.69	A
Rights Of Way	0.53			
Spinach	34.31	64	317.25	A
Squash, Summer	2.00	1	4.70	A
Strawberry	3,303.28	438	6,711.09	A
Sunflower	10.69	4	28.20	A
Tomatillo	42.52	4	112.00	A
Uncultivated Ag	266.56	29	369.05	A
Chemical Total	23,362.61	6,719		

FATTY ACIDS DERIVED FROM TALLOW

Artichoke, Globe	22.05	32	303.18	A
Beet	0.09	1	1.50	A
Bok Choy	1.96	14	60.90	A

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Broccoli	21.14	44	446.60	A
Brussels Sprout	4.61	8	77.70	A
Cabbage	18.11	54	481.30	A
Cauliflower	23.51	42	464.20	A
Celery	51.24	102	973.16	A
Chinese Cabbage (Nappa)	1.53	7	43.40	A
Cilantro	1.11	6	30.00	A
Fennel	0.49	2	13.90	A
Grape, Wine	118.64	37	1,538.27	A
Lettuce, Head	152.34	284	3,523.79	A
Lettuce, Leaf	97.55	200	2,335.80	A
N-Outdr Flower	0.92	19	179.00	A
N-Outdr Plants In Containers	0.74	1	12.00	A
Spinach	1.20	10	40.40	A
Squash, Summer	0.19	1	5.00	A
Strawberry	115.32	86	1,326.50	A
Chemical Total	632.74	950		
FENAMIDONE				
Beet	27.57	9	104.93	A
Broccoli	5.20	26	20.02	A
Carrot	641.53	20	2,428.00	A
Celery	6.48	4	32.60	A
Kohlrabi	1.24	2	4.80	A
Lettuce, Head	591.35	206	2,318.86	A
Lettuce, Leaf	702.25	331	2,696.00	A
N-Grnhs Plants In Containers	0.81	8	76,230.00	S
N-Grnhs Transplants	4.87	16	12.25	A
N-Outdr Transplants	29.09	36	6,222,000.00	S
Spinach	308.77	259	1,180.48	A
Upland Cress	0.61	1	2.80	A
Chemical Total	2,319.77	918		
FENAZAQUIN				
N-Grnhs Flower	0.31	1	1.00	A
N-Grnhs Plants In Containers	0.47	1	11,240.00	S
Chemical Total	0.78	2		
FENBUTATIN-OXIDE				
Strawberry	364.47	7	185.31	A
Chemical Total	364.47	7		
FENHEXAMID				
Blackberry	34.30	4	57.90	A
Grape, Wine	3,885.39	97	7,772.71	A
N-Grnhs Flower	52.74	50	143.50	A
	0.07	2	1,800.00	S
Total Pounds On This Commodity	52.81			
N-Grnhs Plants In Containers	7.59	67	701,312.00	S
N-Grnhs Transplants	0.44	2	1.00	A
N-Outdr Flower	17.78	35	101.11	A
N-Outdr Plants In Containers	34.89	11	63.75	A
	0.09	1	10,371.00	S

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Commodity	34.98			
Strawberry	9,108.66	373	13,546.92	A
Chemical Total	13,141.94	642		
FENOXAPROP-P-ETHYL				
Landscape Maintenance	0.03			
Chemical Total	0.03			
FENPROPATHRIN				
Apple	0.10	1	0.50	A
Avocado	7.06	2	22.50	A
Blackberry	3.75	2	18.00	A
Lemon	38.05	5	109.23	A
Lime	3.30	2	10.00	A
N-Outdr Plants In Containers	1.56	8	8.00	A
	0.40	6	4,600.00	S
Total Pounds On This Commodity	1.96			
Orange	3.12	3	12.00	A
Strawberry	2,147.70	232	8,095.93	A
Tangerine	23.15	4	74.06	A
Chemical Total	2,228.18	265		
FENPYROXIMATE				
Grape, Wine	11.92	10	117.93	A
Grapefruit	0.03	1	0.13	A
Lemon	3.28	4	16.63	A
Lime	0.03	1	0.13	A
N-Grnhs Flower	0.06	7	51,650.00	S
N-Outdr Transplants	0.25	4	468,400.00	S
Orange	0.62	2	3.13	A
Strawberry	21.05	10	221.90	A
Tomato	5.28	7	56.37	A
Chemical Total	42.50	46		
FERRIC SODIUM EDTA				
Artichoke, Globe	4.38	1	7.00	A
Lemon	149.75	6	336.00	A
Rights Of Way	5.00			
Chemical Total	159.13	7		
FIPRONIL				
N-Grnhs Plants In Containers	0.02	1	1.00	A
Structural Pest Control	291.63			
Chemical Total	291.66	1		
FISH OIL				
Apple	424.50	2	26.00	A
Chemical Total	424.50	2		
FLAZASULFURON				
Grape, Wine	17.32	13	700.87	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	17.32	13		
FLONICAMID				
Brussels Sprout	7.57	11	89.60	A
Celeriac	6.63	16	75.74	A
Celery	18.07	24	207.85	A
Cucumber	1.31	3	12.41	A
Kale	1.88	5	21.40	A
Lettuce, Head	83.00	76	952.46	A
Lettuce, Leaf	5.09	32	73.58	A
N-Grnhs Flower	9.76	77	263.36	A
N-Grnhs Plants In Containers	1.06	3	10.00	A
	0.04	2	22,000.00	S
Total Pounds On This Commodity	1.11			
N-Grnhs Transplants	3.41	20	51.50	A
N-Outdr Flower	2.68	10	40.25	A
Strawberry	1,414.71	463	16,276.05	A
Tomato	12.06	6	104.31	A
Upland Cress	0.02	1	0.25	A
Chemical Total	1,567.29	749		
FLUAZIFOP-BUTYL				
Landscape Maintenance	0.05			
Chemical Total	0.05			
FLUAZIFOP-P-BUTYL				
Carrot	526.54	18	1,761.30	A
Grape, Wine	175.13	46	882.92	A
Landscape Maintenance	25.14			
N-Outdr Flower	51.87	14	103.30	A
Rights Of Way	23.81			
Chemical Total	802.49	78		
FLUAZINAM				
Landscape Maintenance	1.56			
Chemical Total	1.56			
FLUBENDIAMIDE				
Artichoke, Globe	4.19	4	66.40	A
Bok Choy	10.33	30	158.10	A
Broccoli	253.16	311	3,644.42	A
Brussels Sprout	7.02	14	126.00	A
Cabbage	29.77	58	511.20	A
Cauliflower	86.82	121	1,285.29	A
Celery	81.25	196	1,744.75	A
Chinese Cabbage (Nappa)	11.56	32	185.24	A
Kale	2.64	6	38.80	A
Lettuce, Head	213.63	428	4,843.49	A
Lettuce, Leaf	58.31	132	1,277.91	A
Peas	1.48	11	22.00	A
Pepper, Fruiting	0.48	1	10.00	A
Strawberry	124.44	32	1,674.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	885.08	1,376		
FLUDIOXONIL				
Beet	69.63	37	318.42	A
Blackberry	16.84	4	77.00	A
Broccoli	175.27	61	801.09	A
Brussels Sprout	9.95	6	45.50	A
Carrot	36.75	20	168.05	A
Celeriac	19.19	18	87.74	A
Cucumber	3.79	6	19.99	A
Fennel	8.01	8	36.60	A
Grape, Wine	466.67	21	2,359.50	A
Kale	9.36	14	59.90	A
Kohlrabi	2.89	10	13.26	A
Landscape Maintenance	12.55			
Lettuce, Leaf	5.70	6	26.06	A
N-Grnhs Flower	21.50	106	254.09	A
	1.09	14	139,600.00	S
Total Pounds On This Commodity	22.59			
N-Grnhs Plants In Containers	11.09	54	4,150,062.00	S
	1.55	3	4.50	A
Total Pounds On This Commodity	12.64			
N-Grnhs Transplants	4.06	28	61.50	A
N-Outdr Flower	29.75	108	530.45	A
N-Outdr Plants In Containers	16.14	29	128.65	A
	1.03	4	435,600.00	S
Total Pounds On This Commodity	17.17			
N-Outdr Transplants	18.78	35	6,399,000.00	S
Pepper, Fruiting	39.38	3	180.00	A
Raspberry	62.99	23	321.50	A
Strawberry	2,975.05	356	13,639.60	A
Tomato	15.69	10	80.12	A
Chemical Total	4,034.71	984		
FLUMIOXAZIN				
Artichoke, Globe	33.79	18	248.13	A
Grape, Wine	268.94	39	1,217.53	A
Landscape Maintenance	1.02			
Rights Of Way	15.92			
Strawberry	98.83	40	1,350.64	A
Chemical Total	418.49	97		
FLUOPICOLIDE				
Cauliflower	3.08	3	25.00	A
Endive (Escarole)	0.24	1	2.00	A
Kale	1.11	2	8.90	A
Lettuce, Head	333.95	255	2,713.69	A
Lettuce, Leaf	247.12	214	2,007.76	A
N-Grnhs Plants In Containers	0.31	7	89,298.00	S
N-Outdr Flower	8.98	7	77.00	A
N-Outdr Plants In Containers	77.91	45	673.00	A
N-Outdr Transplants	17.07	50	7,767,000.00	S
	7.50	11	55.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Commodity	24.57			
Spinach	5.53	10	46.80	A
Chemical Total	702.81	605		
FLUOPYRAM				
Broccoli	1.59	2	13.50	A
Brussels Sprout	6.67	7	54.60	A
Grape, Wine	1,097.41	219	10,372.12	A
N-Grnhs Flower	4.80	44	63.00	A
Strawberry	75.53	29	611.64	A
Tomato	3.80	7	45.12	A
Chemical Total	1,189.81	308		
FLUPYRADIFURONE				
Bok Choy	4.12	5	26.30	A
Broccoli	217.36	77	1,274.95	A
Brussels Sprout	33.74	28	184.90	A
Cabbage	13.94	12	94.10	A
Cauliflower	40.92	25	237.28	A
Celery	115.13	76	709.38	A
Chinese Cabbage (Nappa)	2.42	4	15.10	A
Endive (Escarole)	0.37	1	2.00	A
Grape, Wine	150.36	48	823.90	A
Kale	37.37	37	245.10	A
Lemon	18.25	1	140.00	A
Lettuce, Head	864.39	422	5,429.02	A
Lettuce, Leaf	235.99	291	1,409.88	A
Pepper, Fruiting	1.57	1	10.00	A
Pepper, Spice	0.37	1	2.00	A
Potato	0.95	1	5.20	A
Spinach	27.46	45	189.35	A
Strawberry	387.04	83	2,137.78	A
Chemical Total	2,151.73	1,158		
FLURIDONE				
Landscape Maintenance	0.78			
Chemical Total	0.78			
FLUROXYPYR, 1-METHYLHEPTYL ESTER				
Landscape Maintenance	0.92			
Chemical Total	0.92			
FLURPRIMIDOL				
Landscape Maintenance	2.86			
N-Grnhs Plants In Containers	0.25	90	3,339,623.00	S
N-Outdr Plants In Containers	0.13	17	306,577.00	S
Chemical Total	3.24	107		
FLUTOLANIL				
Landscape Maintenance	20.43			
Chemical Total	20.43			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FLUTRIAFOL				
Grape, Wine	0.26	1	4.00	A
Kale	0.79	1	7.00	A
Strawberry	378.33	111	3,324.96	A
Chemical Total	379.38	113		
TAU-FLUVALINATE				
Landscape Maintenance	0.03			
N-Grnhs Flower	2.87	14	58.00	A
	0.11	6	28,350.00	S
Total Pounds On This Commodity	2.98			
N-Grnhs Plants In Containers	26.62	150	8,334,494.00	S
	0.33	2	2.00	A
Total Pounds On This Commodity	26.94			
N-Outdr Flower	3.56	18	56.00	A
N-Outdr Plants In Containers	5.30	41	1,680,183.00	S
Chemical Total	38.80	231		
FLUXAPYROXAD				
Broccoli	9.12	9	104.10	A
Brussels Sprout	1.07	2	12.00	A
Carrot	12.66	1	140.00	A
Celery	8.73	7	48.20	A
Kale	1.04	2	11.90	A
Landscape Maintenance	8.78			
Lettuce, Head	88.03	37	493.58	A
Lettuce, Leaf	55.95	65	314.70	A
N-Grnhs Flower	0.66		100,000.00	S
Strawberry	732.63	106	4,166.74	A
Chemical Total	918.66	229		
FORAMSULFURON				
Landscape Maintenance	1.34			
Chemical Total	1.34			
FOSETYL-AL				
Broccoli	894.82	57	281.45	A
Cauliflower	10.40	3	5.50	A
Celery	42.00	11	15.00	A
Kale	95.60	6	51.90	A
Landscape Maintenance	1.15			
Lettuce, Head	5,917.68	154	2,373.10	A
Lettuce, Leaf	1,042.38	145	351.48	A
N-Grnhs Flower	97.60	58	214.61	A
	1.93	9	8,600.00	S
Total Pounds On This Commodity	99.53			
N-Grnhs Plants In Containers	583.68	319	19,152,089.00	S
	28.00	2	8.00	A
Total Pounds On This Commodity	611.68			
N-Grnhs Transplants	7.51	8	6.25	A
N-Outdr Flower	3,619.04	228	2,125.79	A
N-Outdr Plants In Containers	5.60	3	228,171.00	S

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
	0.80	1	0.50	A
Total Pounds On This Commodity	6.40			
N-Outdr Transplants		512.08	6,342,000.00	S
		339.82	88.94	A
Total Pounds On This Commodity	851.90			
Upland Cress		97.65	25.45	A
Chemical Total	13,297.73	1,122		
FREON 12				
Structural Pest Control	8.12			
Chemical Total	8.12			
GARLIC				
Lettuce, Leaf	3.21	24	36.00	A
N-Grnhs Flower	4.85	14	50.25	A
N-Outdr Flower	0.55	5	51.00	A
Chemical Total	8.60	43		
GIBBERELLINS				
Artichoke, Globe	0.47	4	14.80	A
Lemon	4.04	2	155.00	A
N-Grnhs Flower	0.05	3	2,800.00	S
N-Grnhs Plants In Containers	0.34	52	1,546,502.00	S
N-Outdr Flower	0.11	1	9.00	A
N-Outdr Plants In Containers	2.71	16	227.00	A
Chemical Total	7.71	78		
GLIOCLADIUM VIRENS GL-21 (SPORES)				
Lettuce, Leaf	0.10	3	0.51	A
N-Outdr Flower	14.40	2	12.00	A
Upland Cress	0.68	15	1.95	A
Chemical Total	15.18	20		
GLUFOSINATE-AMMONIUM				
Apple	0.54	1	2.00	A
Grape, Wine	12,533.82	487	15,185.18	A
Lemon	54.86	4	96.00	A
Olive	0.73	1	0.50	A
Uncultivated Ag	74.86	1	51.00	A
Chemical Total	12,664.81	494		
GLUTARALDEHYDE				
Water (Industrial)	10,705.99		11.00	A
	3,178.49		8.00	U
Total Pounds On This Commodity	13,884.47			
Chemical Total	13,884.47			
GLYCEROL				
Carrot	3.42	4	234.00	A
Chemical Total	3.42	4		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GLYPHOSATE, DIMETHYLAMINE SALT				
Rights Of Way	126.78			
Chemical Total	126.78			
GLYPHOSATE, ISOPROPYLAMINE SALT				
Apple	7.99	2	8.00	A
Asparagus	61.49	9	15.40	A
Avocado	12,728.49	414	8,504.68	A
	1.87	7	38,000.00	S
Total Pounds On This Commodity	12,730.36			
Bean, Dried	5.00	2	60.00	A
Blueberry	155.46	37	61.00	A
Broccoli	517.71	19	202.31	A
Cauliflower	18.48	3	23.50	A
Cherimoya	22.01	3	31.00	A
Endive (Escarole)	7.99	1	4.00	A
Golf Course Turf	28.86		355.00	A
Grape, Wine	10,624.16	197	6,133.66	A
Landscape Maintenance	3,933.74			
	19.95	7	37.59	A
	0.23	1	500.00	S
Total Pounds On This Commodity	3,953.92			
Lemon	4,465.74	129	3,490.43	A
Lettuce, Head	104.91	3	31.00	A
N-Grnhs Flower	33.20	20	28.65	A
	9.74	22	118,000.00	S
Total Pounds On This Commodity	42.94			
N-Grnhs Plants In Containers	168.76	36	38.75	A
	1.80	1	3,400.00	S
Total Pounds On This Commodity	170.56			
N-Outdr Flower	2,595.43	40	328.70	A
N-Outdr Plants In Containers	1,337.30	158	433.00	A
N-Outdr Transplants	146.68	68	49.01	A
Pistachio	606.48	11	286.00	A
Rangeland	81.35	3	28.00	A
Rights Of Way	25,897.73			
	0.50	1	0.50	A
Total Pounds On This Commodity	25,898.23			
Strawberry	213.86	6	234.00	A
Tangerine	420.09	21	148.76	A
Tomato	4.00	1	2.00	A
Uncultivated Ag	2,202.44	135	22,236.80	A
Water Area	14.94	2	6.25	A
Chemical Total	66,438.38	1,359		
GLYPHOSATE, MONOAMMONIUM SALT				
Landscape Maintenance	2.23			
Chemical Total	2.23			
GLYPHOSATE, POTASSIUM SALT				
Alfalfa	175.43	3	92.53	A
Avocado	4,433.30	317	2,779.33	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Blackberry	8.00	1	4.82	A
Blueberry	39.11	4	41.00	A
Broccoli	297.02	8	105.55	A
Carrot	275.84	2	100.00	A
Cauliflower	82.09	2	27.00	A
Celery	442.44	9	128.50	A
Cherimoya	193.69	12	99.75	A
Grape, Wine	5,914.46	178	4,487.95	A
Grass, Seed	47.17	3	19.10	A
Landscape Maintenance	1,831.02			
	1.29	1	10.00	A
Total Pounds On This Commodity	1,832.31			
Lemon	3,887.08	143	1,989.15	A
Lettuce, Head	1,444.39	25	450.85	A
Lime	11.03	1	5.00	A
N-Outdr Plants In Containers	106.84	5	755.00	A
Olive	2.76	1	1.00	A
Orange	9.65	1	5.00	A
Pastureland	27.59	3	30.00	A
Rangeland	255.15	5	259.00	A
Rights Of Way	3,873.80			
	169.64	8	133.50	A
Total Pounds On This Commodity	4,043.44			
Squash, Summer	6.62	1	3.50	A
Strawberry	20.14	4	77.98	A
Uncultivated Ag	1,976.99	45	644.30	A
Uncultivated Non-Ag	1,024.07	36	297.00	A
Water Area	10.09	5	7.00	A
Chemical Total	26,566.68	823		
HALOSULFURON-METHYL				
Asparagus	1.53	11	32.90	A
Landscape Maintenance	1.34			
Chemical Total	2.87	11		
HEPTAMETHYLTRISILOXANE ETHOXYLATED				
Avocado	15.46	6	303.00	A
Grape, Wine	1,465.46	100	9,174.82	A
Lemon	7.42	3	58.00	A
Strawberry	2.94	2	51.00	A
Chemical Total	1,491.28	111		
HEXAZINONE				
Alfalfa	772.05	5	174.70	A
Chemical Total	772.05	5		
HEXYLENE GLYCOL				
Rights Of Way	178.97			
Chemical Total	178.97			
HEXYTHIAZOX				
N-Grnhs Flower	22.81	93	312.25	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Commodity	23.03	0.22	2	15,000.00 S
N-Grnhs Plants In Containers		0.94	10	441,561.00 S
		0.19	1	2.00 A
Total Pounds On This Commodity	1.13			
N-Outdr Flower		1.69	4	22.50 A
N-Outdr Plants In Containers		0.38	1	2.00 A
Raspberry		26.53	11	161.61 A
Strawberry		710.58	80	3,794.21 A
Tomato		9.62	11	56.67 A
Chemical Total		772.95	213	
HYDRAMETHYLNON				
Landscape Maintenance		< 0.01		
Public Health		0.02		
Structural Pest Control		1.78		
Chemical Total		1.79		
HYDROGEN PEROXIDE				
Blackberry		113.24	2	14.00 A
Blueberry		198.22	15	210.69 A
Broccoli		461.26	27	206.50 A
Brussels Sprout		6.22	1	10.00 A
Carrot		879.45	6	584.40 A
Cauliflower		371.62	23	167.00 A
Celery		1,176.51	68	479.80 A
Chive		17.04	14	37.00 A
Dill		0.92	1	2.00 A
Endive (Escarole)		4.98	1	2.00 A
Hemp/Cannabis		42.29	13	26.00 A
Kale		52.46	5	30.10 A
Lettuce, Head		7.22	1	5.80 A
Lettuce, Leaf		118.55	106	110.85 A
N-Grnhs Flower		21.73	24	36.00 A
N-Outdr Flower		22.27	1	18.00 A
N-Outdr Transplants		906.96	43	4,007,520.00 S
Spinach		123.23	1	20.00 A
Strawberry		395.87	11	283.50 A
Tomato		0.74	1	0.50 A
Uncultivated Ag		0.97	1	0.05 A
Chemical Total		4,921.75	365	
HYDROPRENE				
N-Grnhs Plants In Containers		0.01	1	0.50 A
Structural Pest Control		20.71		
Chemical Total		20.72	1	
HYDROTREATED PARAFFINIC SOLVENT				
Artichoke, Globe		53.55	7	80.93 A
Broccoli		22.49	14	162.00 A
Cauliflower		2.43	8	69.30 A
Celery		1.57	21	176.10 A
Cilantro		0.44	4	33.20 A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Strawberry	1.79	1	32.00	A
Uncultivated Ag	12.11	4	53.20	A
Chemical Total	94.39	59		
1-(2-HYDROXYETHYL)-2-ALKYL-2-IMIDAZOLINE, ALKYL DERIVED FROM TALL OIL FATTY ACIDS				
Water (Industrial)	75.00		3.00	U
Chemical Total	75.00			
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE				
Blackberry	62.28	23	375.44	A
Broccoli	61.19	24	305.30	A
Kale	10.04	11	88.38	A
Lettuce, Leaf	71.21	19	667.71	A
Mustard Greens	35.18	14	286.18	A
Raspberry	0.26	1	1.50	A
Rights Of Way	0.85			
Spinach	85.80	12	674.20	A
Strawberry	781.84	72	2,886.50	A
Chemical Total	1,108.64	176		
IBA				
N-Grns Flower	< 0.01	1	1.33	A
Chemical Total	< 0.01	1		
IMAZAPIC, AMMONIUM SALT				
Rights Of Way	1.09			
Chemical Total	1.09			
IMAZAPYR, ISOPROPYLAMINE SALT				
Landscape Maintenance	310.73			
Regulatory Pest Control	0.20			
Rights Of Way	3.72			
Chemical Total	314.65			
IMAZETHAPYR, AMMONIUM SALT				
Alfalfa	2.47	1	25.00	A
Bean, Dried	2.48	2	45.00	A
Chemical Total	4.95	3		
IMIDACLOPRID				
Artichoke, Globe	11.19	8	63.51	A
Avocado	126.52	3	250.16	A
Bean, Succulent	6.74	6	21.00	A
Blackberry	5.65	5	58.87	A
Blueberry	9.49	2	18.75	A
Bok Choy	60.29	103	241.70	A
Broccoli	6,161.80	2,364	23,947.68	A
Brussels Sprout	305.41	67	850.20	A
Cabbage	453.84	202	1,474.69	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Carrot	459.23	10	1,211.00	A
Cauliflower	3,773.29	1,277	12,590.40	A
Celery	617.52	219	1,673.69	A
Chinese Cabbage (Nappa)	87.62	155	594.39	A
Cilantro	144.01	103	515.24	A
Fennel	60.29	79	151.50	A
Grape, Wine	5,444.77	247	12,015.84	A
Kale	34.51	15	105.40	A
Landscape Maintenance	115.79			
Leek	10.54	7	21.20	A
Lemon	31.73	6	202.63	A
Lettuce, Head	3,014.13	1,044	12,742.78	A
Lettuce, Leaf	2,043.99	1,352	9,501.47	A
N-Grnhs Flower	5.30	29	109.24	A
	0.02	3	8,400.00	S
Total Pounds On This Commodity	5.31			
N-Grnhs Plants In Containers	64.52	473	43,965,283.00	S
	2.13	24	66.00	A
Total Pounds On This Commodity	66.65			
N-Outdr Flower	0.49	15	43.75	A
N-Outdr Plants In Containers	6.87	39	179.75	A
	1.06	40	1,486,124.00	S
Total Pounds On This Commodity	7.94			
N-Outdr Transplants	15.25	159	13,150,924.00	S
	0.02	2	0.41	A
Total Pounds On This Commodity	15.27			
Parsley	16.88	28	44.80	A
Peas	1.75	14	48.00	A
Pepper, Fruiting	18.13	12	91.00	A
Pepper, Spice	1.24	5	26.00	A
Potato	89.72	5	366.50	A
Public Health	100.51			
Spinach	195.97	145	656.40	A
Squash	1.96	1	5.00	A
Squash, Summer	44.49	11	135.00	A
Strawberry	1,427.75	83	2,913.79	A
Structural Pest Control	138.38			
Tangerine	38.44	3	76.00	A
Tomatillo	0.73	1	3.00	A
Chemical Total	25,149.95	8,366		
INDAZIFLAM				
Grape, Wine	16.05	20	596.50	A
Landscape Maintenance	3.42			
Lemon	2.60	1	50.00	A
Rights Of Way	9.47			
Uncultivated Ag	0.02	1	0.50	A
Chemical Total	31.56	22		
INDOXACARB				
Broccoli	438.20	678	6,860.01	A
Brussels Sprout	37.28	55	579.26	A
Cabbage	37.36	77	572.20	A
Cauliflower	163.60	274	2,584.31	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Celery	1.20	2	18.30	A
Chinese Cabbage (Nappa)	0.84	1	12.84	A
Kale	2.88	12	43.90	A
Landscape Maintenance	0.56			
Lettuce, Head	17.60	16	263.10	A
Lettuce, Leaf	1.78	6	27.00	A
Structural Pest Control	65.42			
Chemical Total	766.73	1,121		
IPIRODIONE				
Broccoli	72.03	9	73.00	A
Carrot	188.61	8	312.60	A
Cauliflower	54.55	7	55.50	A
Golf Course Turf	9.92		2.20	A
Grape, Wine	449.27	4	450.09	A
Landscape Maintenance	81.77			
Lettuce, Leaf	8.45	44	11.40	A
N-Grnhs Flower	480.22	188	711.71	A
	1.31	14	39,200.00	S
Total Pounds On This Commodity	481.53			
N-Grnhs Plants In Containers	331.54	467	37,104,389.00	S
N-Grnhs Transplants	0.84	3	1.50	A
N-Outdr Flower	275.47	122	941.50	A
N-Outdr Plants In Containers	131.76	23	165.00	A
	1.36	7	269,659.00	S
Total Pounds On This Commodity	133.13			
Strawberry	182.41	9	246.92	A
Chemical Total	2,269.53	905		
IRON PHOSPHATE				
Blueberry	1.94	1	5.00	A
Grape, Wine	2.47	3	62.05	A
Landscape Maintenance	63.92			
Lemon	5.58	5	90.00	A
N-Grnhs Plants In Containers	0.01	1	250.00	S
N-Outdr Plants In Containers	15.75	8	124.00	A
N-Outdr Transplants	4.20	5	50.00	A
Rights Of Way	9.39			
Structural Pest Control	1.12			
Uncultivated Ag	1.00	3	4.00	A
Chemical Total	105.37	26		
ALPHA-ISODECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE) PHOSPHATE				
Strawberry	1,930.81	213	7,001.58	A
Chemical Total	1,930.81	213		
ISOPARAFFINIC HYDROCARBONS				
Rights Of Way	464.02			
Chemical Total	464.02			
ISOPROPYL ALCOHOL				
Artichoke, Globe	0.04	1	5.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Avocado	0.47	68	408.00	A
Bok Choy	0.02	1	4.40	A
Broccoli	2.88	21	191.25	A
Brussels Sprout	0.08	3	31.00	A
Cauliflower	0.03	3	8.25	A
Celery	0.11	8	28.95	A
Chinese Cabbage (Nappa)	0.02	1	6.00	A
Endive (Escarole)	< 0.01	1	0.60	A
Fennel	0.10	4	16.10	A
Grape, Wine	68.29	20	1,167.16	A
Kale	0.56	8	56.00	A
Landscape Maintenance	11.25			
Lemon	0.14	18	126.00	A
N-Grnhs Flower	8.41	108	499.00	A
	0.20	5	69,000.00	S
Total Pounds On This Commodity	8.61			
N-Grnhs Plants In Containers	0.22	3	125,280.00	S
	0.04	2	6.00	A
Total Pounds On This Commodity	0.25			
N-Grnhs Transplants	12.39	138	260.25	A
N-Outdr Flower	8.68	157	502.54	A
N-Outdr Plants In Containers	10.13	172	2,139.25	A
N-Outdr Transplants	10.56	340	45,513,400.00	S
Oat (Forage - Fodder)	1.19	1	40.00	A
Peas	0.42	8	48.00	A
Rights Of Way	12.10			
	0.01	2	12.00	A
Total Pounds On This Commodity	12.12			
Strawberry	51.63	43	1,105.00	A
Structural Pest Control	1.26			
Chemical Total	201.21	1,136		
ISOPROPYLAMINE DODECYLBENZENE SULFONATE				
Grape, Wine	1.27	6	173.15	A
Regulatory Pest Control	< 0.01			
Chemical Total	1.27	6		
ISOXABEN				
Grape, Wine	149.74	22	431.46	A
Landscape Maintenance	16.67			
N-Outdr Plants In Containers	6.00	1	376.00	A
Rights Of Way	320.01			
Chemical Total	492.42	23		
KAOLIN				
Apple	617.50	1	13.00	A
Avocado	57.00	1	1.50	A
Beet	4,484.00	6	94.40	A
Spinach	427.50	3	10.00	A
Chemical Total	5,586.00	11		
KEROSENE				
Rights Of Way	4.13			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	4.13			
KINOPRENE				
N-Grnhs Plants In Containers	6.81	3	65,080.00	S
Chemical Total	6.81	3		
(S)-KINOPRENE				
N-Grnhs Flower	0.41	1	2.00	A
N-Grnhs Plants In Containers	49.87	161	7,573,241.00	S
N-Outdr Flower	0.62	1	1.00	A
N-Outdr Plants In Containers	3.70	17	643,033.00	S
Chemical Total	54.60	180		
KRESOXIM-METHYL				
Grape, Wine	4.91	1	39.22	A
N-Outdr Flower	0.38	3	14.00	A
Chemical Total	5.28	4		
LACTOSE				
Blueberry	0.45	2	34.76	A
Lemon	8.97	6	248.26	A
Chemical Total	9.42	8		
LAMBDA-CYHALOTHRIN				
Alfalfa	0.65	3	55.00	A
Broccoli	203.38	613	6,840.13	A
Brussels Sprout	10.19	22	410.30	A
Cabbage	13.40	58	519.50	A
Cauliflower	70.91	246	2,509.21	A
Chinese Cabbage (Nappa)	0.13	1	4.30	A
Landscape Maintenance	4.71			
Lettuce, Head	308.97	990	11,124.94	A
Lettuce, Leaf	85.64	454	3,252.61	A
N-Grnhs Flower	0.71	8	17.29	A
N-Outdr Flower	12.70	56	778.00	A
N-Outdr Transplants	0.06	3	2.43	A
Peas	0.19	3	6.00	A
Pepper, Fruiting	0.31	1	10.00	A
Structural Pest Control	11.87			
Chemical Total	723.82	2,458		
LAURIC ACID				
N-Grnhs Flower	1.75	32	27.25	A
N-Outdr Flower	8.23	90	138.00	A
Chemical Total	9.97	122		
LAVANDULYL SENECIOATE				
Grape, Wine	131.88	19	2,530.98	A
Chemical Total	131.88	19		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
LECITHIN				
Alfalfa	30.97	3	92.53	A
Artichoke, Globe	6.05	7	50.00	A
Avocado	9.97	5	79.00	A
Blackberry	8.14	3	43.00	A
Broccoli	38.48	27	322.05	A
Carrot	0.16	1	1.50	A
Cauliflower	2.57	4	35.00	A
Celery	2.56	3	20.20	A
Fava Bean	1.02	1	7.00	A
Forage Hay/Silage	23.05	1	61.00	A
Grape, Wine	4,006.81	237	9,211.27	A
Kale	0.39	1	3.80	A
Lemon	65.81	16	355.50	A
Lettuce, Head	6.31	5	54.50	A
Lettuce, Leaf	2.36	3	18.64	A
N-Grnhs Flower	199.64	363	819.35	A
	1.33	43	248,300.00	S
Total Pounds On This Commodity	200.96			
N-Outdr Flower	2,049.23	1,156	7,747.91	A
N-Outdr Plants In Containers	0.76	2	1.50	A
Oat	9.07	3	67.00	A
Oat (Forage - Fodder)	25.23	3	89.00	A
Orange	0.28	1	1.00	A
Pistachio	177.71	18	627.60	A
Raspberry	43.90	21	181.44	A
Rights Of Way	4.27			
Strawberry	5,695.41	456	21,685.12	A
Tangerine	0.86	1	3.00	A
Uncultivated Ag	346.08	31	6,228.50	A
Wheat	4.69	2	66.20	A
Chemical Total	12,763.10	2,417		
LIME-SULFUR				
Apple	160.11	2	26.00	A
Blackberry	15,056.43	105	750.94	A
Blueberry	609.73	3	49.61	A
Grape, Wine	48,180.49	75	2,657.27	A
Raspberry	10,093.16	16	289.65	A
Chemical Total	74,099.93	201		
LIMONENE				
Landscape Maintenance	438.41			
Structural Pest Control	78.91			
Chemical Total	517.32			
LINURON				
Carrot	2,642.55	110	4,691.50	A
Celery	2,627.05	432	3,436.54	A
Cilantro	217.82	48	342.68	A
N-Grnhs Plants In Containers	< 0.01	1	4.00	A
N-Outdr Flower	62.00	5	62.00	A
Parsley	9.60	2	12.80	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	5,559.02	598		
MALATHION				
Alfalfa	31.97	1	25.00	A
Artichoke, Globe	57.07	1	44.70	A
Bean, Succulent	11.63	2	10.00	A
Beet	14.80	3	11.60	A
Blackberry	548.75	16	268.48	A
Blueberry	51.30	5	39.50	A
Bok Choy	72.62	20	57.40	A
Broccoli	6,945.44	606	5,461.57	A
Brussels Sprout	797.09	44	623.80	A
Cabbage	540.93	64	424.43	A
Cauliflower	1,676.46	153	1,330.46	A
Celery	7,125.62	645	4,783.80	A
Chinese Cabbage (Nappa)	131.91	23	104.30	A
Endive (Escarole)	3.27	2	2.60	A
Grape, Wine	311.15	3	148.85	A
Kale	65.34	12	63.70	A
Landscape Maintenance	5.40			
Lettuce, Head	8,512.75	464	5,410.17	A
Lettuce, Leaf	2,374.31	312	1,785.49	A
N-Outdr Flower	463.63	35	452.50	A
N-Outdr Plants In Containers	0.68	1	1.35	A
N-Outdr Transplants	58.11	9	45.00	A
Peas	340.74	32	261.50	A
Pepper, Fruiting	30.75	2	20.00	A
Pepper, Spice	12.35	2	8.00	A
Raspberry	452.46	20	231.80	A
Soil Fumigation/Preplant	10.17	1	10.50	A
Spinach	34.76	4	34.00	A
Squash, Summer	8.42	1	4.70	A
Strawberry	15,665.57	279	7,731.08	A
Walnut	0.51	1	1.00	A
Chemical Total	46,355.95	2,763		
MALEIC HYDRAZIDE, POTASSIUM SALT				
Onion, Dry	376.04	3	229.60	A
Chemical Total	376.04	3		
MANCOZEB				
Broccoli	437.43	61	276.52	A
Cabbage	891.06	76	690.90	A
Fennel	119.66	45	83.73	A
Golf Course Turf	38.40		2.50	A
Landscape Maintenance	215.13			
Lettuce, Head	25,753.07	1,398	17,548.46	A
Lettuce, Leaf	9,713.00	1,020	7,116.44	A
N-Grnhs Flower	153.81	65	266.75	A
N-Grnhs Plants In Containers	3.84	9	223,463.00	S
N-Outdr Flower	5,343.89	1,018	7,700.71	A
N-Outdr Plants In Containers	1,296.68	59	958.75	A
N-Outdr Transplants	89.26	36	71.40	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pepper, Fruiting	1,075.41	8	714.00	A
Potato	15.60	2	10.40	A
Chemical Total	45,146.24	3,797		
MANDIPROPAMID				
Arugula	10.70	25	83.31	A
Bok Choy	3.33	29	26.88	A
Endive (Escarole)	1.17	1	9.00	A
Kale	17.95	35	139.60	A
Lettuce, Head	597.89	383	4,594.93	A
Lettuce, Leaf	445.32	514	3,422.85	A
Mizuna	3.75	16	29.50	A
N-Grnhs Flower	1.30	5	13.00	A
N-Grnhs Plants In Containers	0.29	8	98,010.00	S
N-Outdr Flower	13.38	8	116.50	A
Spinach	137.37	247	1,055.28	A
Upland Cress	3.09	11	23.80	A
Chemical Total	1,235.54	1,282		
MARGOSA OIL				
Blackberry	117.47	7	73.80	A
Bok Choy	0.68	2	14.60	A
Broccoli	282.99	11	796.90	A
Cabbage	3.16	2	68.20	A
Cauliflower	26.50	12	572.80	A
Kale	40.06	2	18.60	A
Lettuce, Head	5.11	6	19.40	A
Lettuce, Leaf	196.16	9	224.31	A
Structural Pest Control	3.41			
Chemical Total	675.53	51		
MCP, DIMETHYLAMINE SALT				
Landscape Maintenance	4.82			
Chemical Total	4.82			
MCP-P, DIMETHYLAMINE SALT				
Landscape Maintenance	5.18			
Chemical Total	5.18			
MCP-P, POTASSIUM SALT				
Landscape Maintenance	1.28			
Chemical Total	1.28			
MECOPROP-P				
Golf Course Turf	0.97		10.00	A
Landscape Maintenance	21.47			
N-Grnhs Flower	0.87		6.50	A
Chemical Total	23.31			
MEFENOXAM				
Beet	136.32	54	273.36	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Broccoli	25.96	30	232.40	A
Brussels Sprout	8.53	6	52.20	A
Cabbage	1.08	1	8.50	A
Carrot	860.91	47	3,824.60	A
Cauliflower	12.42	14	99.00	A
Landscape Maintenance	0.70			
Lettuce, Head	73.51	71	583.08	A
Lettuce, Leaf	56.44	119	453.10	A
N-Grnhs Flower	8.15	203	121.20	A
	1.24	39	66,200.00	S
Total Pounds On This Commodity	9.39			
N-Grnhs Plants In Containers		144	17,390,545.00	S
	1.34	5	4.90	A
Total Pounds On This Commodity	15.83			
N-Grnhs Transplants	0.97	41	74.50	A
N-Outdr Flower	8.54	30	204.30	A
N-Outdr Plants In Containers	8.95	9	99.00	A
	0.10	5	269,658.00	S
Total Pounds On This Commodity	9.05			
Peas	1.80	9	18.00	A
Potato	0.32	1	3.00	A
Radish	323.30	90	647.94	A
Raspberry	37.96	1	55.70	A
Spinach	137.91	125	677.30	A
Strawberry	495.03	31	1,149.50	A
Chemical Total	2,215.97	1,075		
MEFENOXAM, OTHER RELATED				
Landscape Maintenance	< 0.01			
Lettuce, Head	0.03	1	9.00	A
N-Grnhs Flower	0.21	93	119.21	A
	0.03	24	41,300.00	S
Total Pounds On This Commodity	0.24			
N-Grnhs Plants In Containers		144	17,390,545.00	S
	0.04	5	4.90	A
Total Pounds On This Commodity	0.51			
N-Grnhs Transplants	0.03	37	68.00	A
N-Outdr Flower	0.28	28	203.30	A
N-Outdr Plants In Containers	0.10	2	8.00	A
	< 0.01	5	269,658.00	S
Total Pounds On This Commodity	0.10			
Chemical Total	1.19	339		
MEFLUIDIDE, DIETHANOLAMINE SALT				
Landscape Maintenance	20.52			
Rights Of Way	25.89			
Chemical Total	46.41			
METAFLUMIZONE				
Grape, Wine	0.42	6	480.09	A
Chemical Total	0.42	6		
METALAXYL				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Grnhs Flower	1.79	5	12.00	A
N-Grnhs Plants In Containers	3.68	39	634,000.00	S
Chemical Total	5.47	44		
METALDEHYDE				
Avocado	44.40	10	100.00	A
Landscape Maintenance	14.10			
	7.60	10	12.62	A
Total Pounds On This Commodity	21.70			
Lemon	588.39	32	715.49	A
Lettuce, Leaf	0.46	4	4.00	A
N-Grnhs Flower	9.28	5	16.00	A
N-Grnhs Plants In Containers	15.81	20	1,591,743.00	S
	0.75	1	1.00	A
Total Pounds On This Commodity	16.56			
N-Outdr Flower	0.32	1	1.00	A
N-Outdr Plants In Containers	70.00	11	112.00	A
	15.15	32	439,956.00	S
Total Pounds On This Commodity	85.15			
N-Outdr Transplants	102.80	19	436.00	A
Rights Of Way	13.00			
Structural Pest Control	0.01			
Uncultivated Ag	1.88	2	1.50	A
Chemical Total	883.95	147		
METAM-SODIUM				
Broccoli	2,082.79	3	20.60	A
Potato	1,777.99	1	7.50	A
Rights Of Way	9.50			
Chemical Total	3,870.28	4		
METCONAZOLE				
Landscape Maintenance	3.00			
N-Grnhs Flower	1.25		100,000.00	S
Chemical Total	4.25			
METHIOCARB				
N-Grnhs Flower	29.06	19	41.00	A
	1.45	4	42,500.00	S
Total Pounds On This Commodity	30.52			
N-Grnhs Plants In Containers	24.25	16	204,301.00	S
N-Outdr Flower	0.38	1	12.00	A
Chemical Total	55.14	40		
METHOMYL				
Bok Choy	11.10	4	18.20	A
Broccoli	58.50	8	65.00	A
Brussels Sprout	52.56	9	116.80	A
Cabbage	65.70	9	73.00	A
Cauliflower	36.90	6	41.00	A
Celery	3,436.15	497	4,078.43	A
Chinese Cabbage (Nappa)	15.59	4	25.70	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Endive (Escarole)	1.80	1	2.00	A
Kale	5.40	2	6.00	A
Lettuce, Head	1,783.11	259	2,613.70	A
Lettuce, Leaf	1,316.30	383	2,175.64	A
Peas	6.53	3	14.50	A
Pepper, Fruiting	3.24	1	3.60	A
Potato	14.49	4	16.10	A
Spinach	29.50	22	65.50	A
Chemical Total	6,836.86	1,212		
METHOPRENE				
Public Health	21.17			
Rights Of Way	0.02			
Structural Pest Control	0.18			
Chemical Total	21.38			
S-METHOPRENE				
Public Health	3.49			
Structural Pest Control	0.17			
Chemical Total	3.65			
METHOXYFENOZIDE				
Artichoke, Globe	116.00	40	567.94	A
Blackberry	4.43	1	15.73	A
Bok Choy	0.59	1	4.70	A
Broccoli	37.07	17	182.10	A
Brussels Sprout	14.89	6	52.70	A
Cauliflower	1.17	1	5.50	A
Celery	196.10	175	1,101.43	A
Chinese Cabbage (Nappa)	4.61	1	18.70	A
Grape, Wine	396.69	11	1,645.00	A
Lettuce, Head	121.12	56	719.36	A
Lettuce, Leaf	14.30	16	87.85	A
N-Outdr Transplants	25.03	69	11,718,000.00	S
Pepper, Fruiting	2.46	1	10.00	A
Raspberry	9.60	4	56.00	A
Strawberry	1,128.77	135	5,995.91	A
Chemical Total	2,072.84	534		
METHYLATED SOYBEAN OIL				
Alfalfa	15.49	3	92.53	A
Artichoke, Globe	768.30	110	1,583.66	A
Avocado	4.46	1	35.00	A
Bok Choy	53.67	53	235.70	A
Broccoli	256.55	95	1,174.56	A
Brussels Sprout	701.33	100	1,394.46	A
Cabbage	116.37	53	504.10	A
Cauliflower	356.11	80	988.38	A
Celery	1,113.73	202	2,098.30	A
Chinese Cabbage (Nappa)	73.26	53	324.50	A
Fennel	15.77	12	68.30	A
Grape, Wine	3,952.62	319	10,938.61	A
Landscape Maintenance	15.11			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Lemon	4.58	2	10.50	A
Lettuce, Head	2,077.76	538	6,620.66	A
Lettuce, Leaf	1,182.43	458	4,867.04	A
N-Outdr Flower	58.85	17	152.00	A
Pistachio	2.44	1	16.00	A
Rights Of Way	78.83			
Spinach	11.52	33	162.30	A
Strawberry	870.44	50	2,383.00	A
Uncultivated Ag	173.04	31	6,228.50	A
Chemical Total	11,902.66	2,211		
METHYL BROMIDE				
N-Outdr Flower	110.43	3	24,650.00	S
N-Outdr Plants In Containers	6,000.25	1	20.00	A
Raspberry	1,718.75	2	12.50	A
Strawberry	139,893.75	26	973.85	A
Chemical Total	147,723.17	32		
1-METHYLCYCLOPROPENE				
N-Grnhs Flower	< 0.01		1,915.73	C
N-Grnhs Plants In Containers	0.02		112,863.75	C
Chemical Total	0.02			
METHYLENE CHLORIDE				
Structural Pest Control	4.47			
Chemical Total	4.47			
METHYL ESTERS OF COTTONSEED OIL				
Broccoli	15.86	7	101.70	A
Cauliflower	8.19	3	32.10	A
Fennel	1.86	2	9.50	A
Chemical Total	25.92	12		
2-METHYL-4-ISOTHIAZOLIN-3-ONE				
Water (Industrial)	0.68		2.00	A
Chemical Total	0.68			
METHYL SILICONE RESINS				
Broccoli	0.06	6	56.55	A
Lemon	0.21	14	345.00	A
N-Outdr Flower	< 0.01	5	4.75	A
Orange	< 0.01	1	1.00	A
Raspberry	0.03	4	28.04	A
Strawberry	869.57	90	2,108.50	A
Tangerine	< 0.01	1	3.00	A
Chemical Total	869.88	121		
METOFLUTHRIN				
Structural Pest Control	0.02			
Chemical Total	0.02			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
S-METOLACHLOR				
Bean, Dried	219.25	2	130.00	A
Bean, Succulent	18.52	3	13.00	A
Carrot	489.68	35	673.55	A
Celery	21.37	7	46.00	A
N-Outdr Flower	977.25	102	639.00	A
Peas	20.92	1	16.50	A
Potato	243.42	3	190.00	A
Chemical Total	1,990.41	153		
METRAFENONE				
Grape, Wine	1,026.91	67	4,014.43	A
Structural Pest Control	0.88			
Chemical Total	1,027.79	67		
MILBEMECTIN				
N-Grnhs Flower	0.07	11	35.00	A
N-Outdr Flower	< 0.01	5	11.00	A
Chemical Total	0.08	16		
MINERAL OIL				
Artichoke, Globe	142.58	13	189.50	A
Avocado	77,558.73	140	4,214.41	A
Blackberry	8,650.95	275	1,480.30	A
Blueberry	28.07	2	4.00	A
Broccoli	268.19	58	595.40	A
Cauliflower	76.90	29	177.20	A
Celery	6.91	15	109.60	A
Cucumber	3.95	3	1.00	A
Fennel	0.96	1	6.40	A
Grape, Wine	15,143.83	280	4,793.10	A
Grapefruit	6.44	1	0.13	A
Landscape Maintenance	1,408.04			
Lemon	149,259.77	171	4,233.91	A
	8.85	1	100.00	U
Total Pounds On This Commodity	149,268.62			
Lettuce, Head	1.76	11	32.13	A
Lettuce, Leaf	39.04	11	7.28	A
Lime	453.29	4	13.13	A
N-Grnhs Flower	769.38	28	31.94	A
	33.29	7	51,650.00	S
Total Pounds On This Commodity	802.67			
N-Grnhs Plants In Containers	263.16	34	662,796.00	S
	35.85	3	4.50	A
Total Pounds On This Commodity	299.01			
N-Outdr Flower	3.21	52	417.00	A
N-Outdr Plants In Containers	324.02	24	43.20	A
	10.41	8	1,213.00	U
Total Pounds On This Commodity	334.43			
N-Outdr Transplants	48.60	147	18,490,727.00	S
Olive	1.49	1	0.50	A
Onion, Dry	569.08	3	370.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Orange	1,035.75	16	41.13	A
	14.14	1	80.00	U
Total Pounds On This Commodity	1,049.89			
Peas	0.97	2	21.50	A
Raspberry	856.14	9	131.50	A
Rights Of Way	4.12			
Strawberry	1,043.44	218	10,759.60	A
Tangerine	843.34	12	157.12	A
Tomato	14.80	7	3.66	A
Uncultivated Ag	0.21	2	1.65	A
Chemical Total	258,929.69	1,589		
MUSCALURE				
Structural Pest Control	0.02			
Chemical Total	0.02			
MYCLOBUTANIL				
Artichoke, Globe	55.08	43	550.47	A
Blackberry	17.88	15	272.53	A
Grape, Wine	775.66	157	6,346.47	A
Landscape Maintenance	11.48			
Lettuce, Head	48.67	46	395.27	A
Lettuce, Leaf	19.69	46	161.28	A
N-Grnhs Flower	52.87	105	301.52	A
	0.12	9	25,400.00	S
Total Pounds On This Commodity	52.99			
N-Grnhs Transplants	0.05	1	0.50	A
N-Outdr Flower	39.98	82	435.01	A
N-Outdr Plants In Containers	1.67	8	8.50	A
Pepper, Fruiting	11.88	11	103.00	A
Pepper, Spice	0.90	2	8.00	A
Raspberry	38.81	46	631.81	A
Squash, Summer	10.80	4	108.00	A
Strawberry	1,231.99	394	11,578.20	A
Tomato	14.47	17	161.26	A
Chemical Total	2,332.01	986		
MYROTHECIUM VERRUCARIA, DRIED FERMENTATION SOLIDS & SOLUBLES, STRAIN AARC-0255				
Bok Choy	538.47	34	161.70	A
Broccoli	1,607.40	49	532.00	A
Brussels Sprout	1,915.56	50	703.60	A
Cabbage	269.10	7	69.40	A
Cauliflower	1,771.56	46	490.20	A
Celery	103.23	4	35.30	A
Chinese Cabbage (Nappa)	738.81	43	222.30	A
Lettuce, Head	66.69	2	24.70	A
Lettuce, Leaf	209.25	5	46.50	A
Spinach	947.25	45	210.50	A
Chemical Total	8,167.32	285		
NAA				
N-Grnhs Flower	< 0.01	1	1.33	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	< 0.01	1		
NAA, AMMONIUM SALT				
Landscape Maintenance	1.63			
Chemical Total	1.63			
NAA, ETHYL ESTER				
Avocado	4.54	1	30.00	A
Chemical Total	4.54	1		
NALED				
Broccoli	606.39	31	307.94	A
Brussels Sprout	6.55	1	6.50	A
Cabbage	532.59	40	266.35	A
Cauliflower	861.85	43	427.84	A
N-Outdr Flower	26.69	24	244.00	A
Squash, Summer	5.04	1	5.00	A
Strawberry	4,920.72	216	4,974.96	A
Chemical Total	6,959.83	356		
NAPROPAMIDE				
Broccoli	1,931.86	184	2,270.67	A
Brussels Sprout	372.50	54	734.40	A
Cauliflower	916.26	97	1,003.98	A
Grape, Wine	11.53	1	8.30	A
Strawberry	1,388.40	6	357.10	A
Chemical Total	4,620.55	342		
NONANOIC ACID				
Landscape Maintenance	0.46			
Chemical Total	0.46			
NONANOIC ACID, OTHER RELATED				
Landscape Maintenance	0.02			
Chemical Total	0.02			
4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED				
Alfalfa	4.25	2	20.00	A
Avocado	0.51	1	9.00	A
Barley	0.77	2	4.50	A
Blackberry	0.58	1	9.00	A
Bok Choy	15.51	90	90.50	A
Broccoli	2,123.70	1,633	15,930.93	A
Brussels Sprout	107.26	43	357.80	A
Cabbage	124.77	111	888.50	A
Cauliflower	644.76	455	4,218.09	A
Celery	942.10	983	7,048.98	A
Chinese Cabbage (Nappa)	62.15	152	477.43	A
Cilantro	12.40	62	451.72	A
Clover	0.32	1	5.00	A
Fava Bean	2.41	3	30.50	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Fennel	10.74	70	105.37	A
Grass, Seed	18.79	25	116.70	A
Kale	81.92	133	552.15	A
Leek	0.66	2	6.00	A
Lemon	62.15	14	335.50	A
Lettuce, Head	1,572.35	1,232	11,882.91	A
Lettuce, Leaf	682.60	1,238	5,855.21	A
Lime	0.43	1	3.00	A
N-Outdr Plants In Containers	1.51	7	22.50	A
Oat	0.45	1	10.00	A
Peas	7.16	23	51.00	A
Pepper, Fruiting	114.00	15	885.60	A
Pepper, Spice	5.93	7	35.60	A
Raspberry	95.93	60	435.69	A
Rights Of Way	0.18			
Spinach	11.64	64	317.25	A
Squash, Summer	0.68	1	4.70	A
Strawberry	1,121.00	439	6,721.09	A
Sunflower	3.63	4	28.20	A
Tomatillo	14.43	4	112.00	A
Uncultivated Ag	90.44	29	369.05	A
Chemical Total	7,938.11	6,908		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Artichoke, Globe	211.62	158	2,121.47	A
Asparagus	1.53	11	32.90	A
Avocado	185.90	122	1,120.15	A
Barley	19.10	3	303.00	A
Bean, Dried	9.33	8	82.90	A
Bean, Succulent	3.93	3	11.00	A
Beet	0.22	1	1.50	A
Blackberry	174.57	11	199.50	A
Blueberry	0.53	2	21.00	A
Bok Choy	14.96	67	296.60	A
Broccoli	454.41	308	3,282.30	A
Brussels Sprout	144.90	116	1,535.16	A
Cabbage	67.10	107	985.40	A
Cauliflower	157.33	157	1,835.73	A
Celery	426.95	480	4,861.17	A
Chinese Cabbage (Nappa)	17.55	60	367.90	A
Cilantro	16.90	66	469.22	A
Endive (Escarole)	0.03	1	0.60	A
Fennel	4.19	14	82.20	A
Forage Hay/Silage	6.18	1	61.00	A
Grape, Wine	6,375.95	1,217	37,065.33	A
Kale	1.41	8	56.00	A
Landscape Maintenance	62.80			
Lemon	41.91	30	623.74	A
Lettuce, Head	897.69	912	11,616.55	A
Lettuce, Leaf	467.72	665	7,228.34	A
N-Grnhs Flower	74.61	472	1,318.68	A
	1.04	48	317,300.00	S
Total Pounds On This Commodity	75.65			
N-Grnhs Plants In Containers	0.54	3	125,280.00	S

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Grnhs Transplants	43.04	138	260.25	A
N-Outdr Flower	699.10	1,376	9,347.95	A
N-Outdr Plants In Containers	29.44	49	1,984.58	A
N-Outdr Transplants	1.05	1	192,000.00	S
Oat	13.69	8	153.00	A
Oat (Forage - Fodder)	24.58	4	129.00	A
Onion, Dry	178.71	6	599.60	A
Peas	1.57	10	55.00	A
Pistachio	25.97	7	341.60	A
Raspberry	30.61	8	54.17	A
Rights Of Way	1,043.90			
	0.21	2	12.00	A
Total Pounds On This Commodity	1,044.11			
Spinach	5.15	43	202.70	A
Squash, Summer	16.70	4	18.50	A
Strawberry	17,047.84	689	28,293.50	A
Tangerine	51.57	20	142.26	A
Uncultivated Ag	56.17	93	21,649.80	A
Wheat	29.96	4	160.20	A
Chemical Total	29,140.17	7,513		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), BRANCHED				
Grass, Seed	< 0.01	1	2.00	A
Raspberry	0.11	2	11.14	A
Strawberry	0.17	1	32.00	A
Chemical Total	0.28	4		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), PHOSPHATE ESTER				
Alfalfa	15.49	3	92.53	A
Artichoke, Globe	0.44	7	80.93	A
Asparagus	0.22	11	32.90	A
Avocado	128.85	77	1,049.48	A
Bean, Dried	1.32	8	82.90	A
Bean, Succulent	5.97	3	15.00	A
Blackberry	8.87	2	29.51	A
Blueberry	0.08	2	21.00	A
Broccoli	28.73	66	942.53	A
Cauliflower	16.12	54	781.15	A
Celery	52.04	164	2,260.50	A
Grape, Wine	4,972.97	861	33,938.47	A
Lemon	0.61	4	32.74	A
Lettuce, Head	1.42	4	67.00	A
Lettuce, Leaf	0.18	7	17.00	A
N-Grnhs Flower	< 0.01	1	0.33	A
N-Outdr Flower	153.41	135	1,012.50	A
Peas	0.04	1	4.00	A
Pistachio	45.78	11	286.00	A
Raspberry	82.89	24	196.25	A
Rights Of Way	12.71			
Strawberry	8,930.61	552	24,230.11	A
Tangerine	30.55	35	210.46	A
Uncultivated Ag	190.03	160	41,888.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Uncultivated Non-Ag	0.18	1	8.00	A
Chemical Total	14,679.48	2,193		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE) SULFATE, AMMONIUM SALT				
Landscape Maintenance	< 0.01			
Onion, Dry	1.37	2	165.00	A
Rights Of Way	1.42			
Chemical Total	2.79	2		
NORFLURAZON				
Avocado	57.38	4	40.50	A
Lemon	44.02	2	41.50	A
Chemical Total	101.39	6		
NOVALURON				
Broccoli	12.01	12	153.00	A
Cabbage	21.67	37	275.80	A
Cauliflower	30.04	36	382.30	A
N-Grnhs Flower	6.43	44	88.33	A
	0.15	9	97,200.00	S
Total Pounds On This Commodity	6.58			
N-Outdr Flower	26.24	43	527.25	A
N-Outdr Plants In Containers	16.72	29	333.00	A
Strawberry	1,401.45	589	19,088.20	A
Structural Pest Control	0.24			
Chemical Total	1,514.94	799		
NOVIFLUMURON				
Structural Pest Control	0.06			
Chemical Total	0.06			
N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE				
Lemon	0.15	1	0.50	A
N-Grnhs Plants In Containers	0.16	1	2.00	A
Structural Pest Control	24.28			
Chemical Total	24.59	2		
OCTYL DECYL DIMETHYL AMMONIUM CHLORIDE				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
OLEIC ACID				
Avocado	0.64	1	9.00	A
Broccoli	9.47	32	333.85	A
Cabbage	3.28	4	28.75	A
Cauliflower	3.69	20	110.30	A
Grape, Wine	0.53	2	51.34	A
Landscape Maintenance	< 0.01			
Lemon	77.69	14	335.50	A
Lettuce, Head	3.20	3	64.80	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Lime	0.54	1	3.00	A
N-Outdr Plants In Containers	0.10	1	376.00	A
Chemical Total	99.13	78		
OLEIC ACID, METHYL ESTER				
Artichoke, Globe	12.21	4	23.00	A
Blackberry	115.38	18	316.57	A
Carrot	0.74	1	1.50	A
Grape, Wine	9,288.26	95	8,539.82	A
Kale	1.84	1	3.80	A
Pistachio	354.74	10	270.00	A
Rights Of Way	45.36			
Strawberry	167.10	18	481.00	A
Chemical Total	9,985.63	147		
ORCHEX 796 OIL				
Rights Of Way	316.08			
Chemical Total	316.08			
ORGANOSILICONE, POLY OXYALKYLENE ETHER COPOLYMER				
Cauliflower	11.64	5	48.00	A
Celery	78.22	36	361.40	A
Lettuce, Head	89.65	59	681.20	A
Chemical Total	179.51	100		
ORYZALIN				
Grape, Wine	149.95	3	75.51	A
Landscape Maintenance	94.74			
N-Outdr Plants In Containers	252.05	2	752.00	A
Rights Of Way	465.42			
Chemical Total	962.17	5		
OXADIAZON				
Landscape Maintenance	4.20			
N-Outdr Flower	0.72	3	16,000.00	S
N-Outdr Plants In Containers	7.60	3	51.00	A
Chemical Total	12.52	6		
OXAMYL				
Celery	84.69	12	95.60	A
Chemical Total	84.69	12		
OXYDEMETON-METHYL				
Broccoli	25.32	5	51.10	A
Brussels Sprout	110.92	19	241.60	A
Cauliflower	34.75	6	70.13	A
Lettuce, Head	709.00	118	1,430.38	A
Chemical Total	879.99	148		
OXYFLUORFEN				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Artichoke, Globe	258.63	22	283.88	A
Avocado	2.50	18	22.50	A
Bok Choy	4.26	2	17.00	A
Broccoli	6,616.52	2,072	20,973.58	A
Cabbage	279.46	142	1,011.64	A
Cauliflower	3,616.60	1,167	11,556.28	A
Grape, Wine	6,720.36	234	10,554.85	A
Landscape Maintenance	63.37			
Onion, Dry	155.04	33	3,058.40	A
Rights Of Way	384.38			
	0.06	1	0.50	A
Total Pounds On This Commodity	384.45			
Soil Fumigation/Preplant	383.79	146	1,087.90	A
Strawberry	313.81	15	731.91	A
Uncultivated Ag	384.60	69	15,257.80	A
Uncultivated Non-Ag	117.40	28	234.00	A
Chemical Total	19,300.80	3,949		
OXYTETRACYCLINE HYDROCHLORIDE				
Landscape Maintenance	0.06			
Chemical Total	0.06			
PACLOBUTRAZOL				
Landscape Maintenance	30.16			
N-Grnhs Flower	0.03	16	19,400.00	S
N-Grnhs Plants In Containers	13.71	599	22,161,487.00	S
N-Outdr Plants In Containers	1.55	56	3,579,171.00	S
Chemical Total	45.45	671		
PAECILOMYCES FUMOSOROSEUS APOPKA STRAIN 97				
Blueberry	2.00	2	8.68	A
Broccoli	2.56	3	6.40	A
Cauliflower	135.18	54	410.90	A
Celery	25.89	8	79.90	A
Cucumber	183.50	87	777.61	A
Fennel	7.91	5	22.90	A
Kale	17.39	16	49.40	A
Strawberry	58.76	12	159.32	A
Tomato	746.01	168	3,675.76	A
Chemical Total	1,179.19	355		
PURPUREOCILIUM LILACIUNUM STRAIN 251				
Beet	65.61	54	273.36	A
Brussels Sprout	5.97	3	25.20	A
Carrot	45.01	31	187.55	A
Fennel	1.30	9	5.41	A
Grape, Wine	82.41	5	686.74	A
Kohlrabi	10.49	34	43.71	A
Chemical Total	210.79	136		
PARAQUAT DICHLORIDE				
Artichoke, Globe	157.09	14	178.63	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grape, Wine	89.20	3	64.68	A
Lettuce, Head	215.13	9	156.00	A
Strawberry	35.29	5	86.00	A
Uncultivated Ag	1,151.85	63	835.25	A
Chemical Total	1,648.56	94		
PCNB				
N-Grnhs Flower	22.88	132	2.36	A
N-Outdr Flower	2.08	1	4.00	A
Chemical Total	24.96	133		
PENDIMETHALIN				
Alfalfa	512.31	3	154.00	A
Bean, Succulent	9.72	3	13.00	A
Bean, Unspecified	9.47	1	10.00	A
Carrot	387.59	11	409.30	A
Golf Course Turf	2.84		2.00	A
Grape, Wine	7,168.90	32	2,645.08	A
Landscape Maintenance	74.84			
N-Outdr Plants In Containers	231.10	8	845.00	A
Olive	2.84	1	1.00	A
Onion, Dry	899.41	20	1,705.70	A
Potato	146.78	3	190.00	A
Strawberry	1,857.13	28	1,489.95	A
Uncultivated Ag	149.49	3	210.50	A
Chemical Total	11,452.41	113		
PENOX SULAM				
Golf Course Turf	0.01		110.00	A
Landscape Maintenance	1.13			
N-Grnhs Flower	0.01		100,000.00	S
Rights Of Way	3.05			
Chemical Total	4.21			
PENTHIOPYRAD				
Beet	5.18	3	13.30	A
Bok Choy	95.42	98	290.04	A
Broccoli	211.99	83	665.60	A
Brussels Sprout	27.46	11	85.40	A
Cabbage	42.78	17	152.10	A
Carrot	71.29	23	182.84	A
Cauliflower	98.75	41	316.20	A
Celery	427.69	153	1,492.19	A
Chinese Cabbage (Nappa)	94.32	79	326.20	A
Cucumber	3.54	1	12.00	A
Fennel	30.61	42	98.48	A
Golf Course Turf	1.38		2.00	A
Kale	2.10	6	18.00	A
Landscape Maintenance	232.81			
Lettuce, Head	1,713.58	472	5,793.72	A
Lettuce, Leaf	1,219.89	711	4,146.78	A
N-Grnhs Transplants	1.38		100,000.00	S
N-Outdr Transplants	45.85	86	11,056,518.00	S

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Parsley	6.29	4	20.15	A
Radish	69.18	39	177.80	A
Strawberry	1,717.82	187	5,866.74	A
Tomato	15.72	7	62.59	A
Turnip	34.69	37	90.02	A
Chemical Total	6,169.74	2,100		
PERMETHRIN				
Artichoke, Globe	132.48	34	514.66	A
Broccoli	53.91	32	381.17	A
Brussels Sprout	3.89	5	39.10	A
Cabbage	96.58	63	498.35	A
Cauliflower	55.84	62	558.70	A
Celery	1,221.82	801	6,294.72	A
Endive (Escarole)	0.83	2	4.00	A
Fennel	2.68	10	16.61	A
Landscape Maintenance	222.28			
Lettuce, Head	2,529.68	1,060	13,192.74	A
Lettuce, Leaf	1,683.87	1,380	9,143.50	A
N-Grnhs Flower	133.32	119	506.25	A
N-Grnhs Plants In Containers	1.09	6	26.50	A
	0.15	1	30,000.00	S
Total Pounds On This Commodity	1.23			
N-Outdr Flower	823.91	710	5,520.65	A
N-Outdr Plants In Containers	223.09	121	1,516.75	A
N-Outdr Transplants	7.52	9	45.00	A
Spinach	238.22	280	1,255.10	A
Structural Pest Control	459.17			
Chemical Total	7,890.32	4,695		
PERMETHRIN, OTHER RELATED				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
PEROXYACETIC ACID				
Blackberry	20.97	2	14.00	A
Blueberry	14.63	15	210.69	A
Broccoli	34.04	27	206.50	A
Brussels Sprout	0.46	1	10.00	A
Carrot	64.90	6	584.40	A
Cauliflower	28.81	23	167.00	A
Celery	204.80	53	437.80	A
Chive	1.26	14	37.00	A
Dill	0.07	1	2.00	A
Endive (Escarole)	0.37	1	2.00	A
Hemp/Cannabis	3.12	13	26.00	A
Kale	3.87	5	30.10	A
Lettuce, Head	0.53	1	5.80	A
Lettuce, Leaf	6.18	66	72.00	A
N-Grnhs Flower	1.60	24	36.00	A
Strawberry	30.95	10	282.00	A
Tomato	0.05	1	0.50	A
Chemical Total	416.62	263		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PETROLEUM DISTILLATES				
Avocado	35.47	4	74.00	A
Bean, Succulent	15.74	3	11.00	A
Landscape Maintenance	148.79			
Squash, Summer	64.87	3	13.50	A
Structural Pest Control	6.09			
Chemical Total	270.95	10		
PETROLEUM DISTILLATES, AROMATIC				
Asparagus	15.08	11	32.90	A
Avocado	1,595.01	45	579.65	A
Bean, Dried	91.86	8	82.90	A
Blueberry	5.25	2	21.00	A
Broccoli	23.43	3	21.00	A
Grape, Wine	13,108.55	465	12,433.87	A
Lemon	42.31	4	32.74	A
Lettuce, Leaf	12.54	7	17.00	A
N-Grnhs Flower	0.18	1	0.33	A
Peas	2.93	1	4.00	A
Raspberry	20.17	2	13.77	A
Rights Of Way	2.20			
Structural Pest Control	< 0.01			
Tangerine	507.78	20	142.26	A
Uncultivated Ag	117.04	73	20,765.65	A
Chemical Total	15,544.34	642		
PETROLEUM DISTILLATES, REFINED				
Blackberry	681.18	8	93.90	A
Cucumber	0.66	1	0.25	A
Grape, Wine	216,732.57	674	43,707.14	A
N-Grnhs Flower	60.16	6	8.50	A
N-Grnhs Plants In Containers	42.22	6	6.00	A
N-Outdr Plants In Containers	119.63	5	17.00	A
Peach	38.70	4	4.50	A
Pepper, Fruiting	1.32	1	0.25	A
Raspberry	75.08	2	10.67	A
Strawberry	213.78	1	30.38	A
Tomato	14.73	14	4.75	A
Chemical Total	217,980.04	722		
PETROLEUM OIL, PARAFFIN BASED				
Grape, Wine	361.68	10	378.22	A
Landscape Maintenance	0.57			
Onion, Dry	285.20	2	165.00	A
Regulatory Pest Control	0.17			
Rights Of Way	293.91			
Strawberry	41.88	1	97.00	A
Chemical Total	983.40	13		
PETROLEUM OIL, UNCLASSIFIED				
Avocado	1,916.62	6	123.77	A
Landscape Maintenance	14.21			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Lemon	41.68	1	3.00	A
Structural Pest Control	0.85			
Chemical Total	1,973.35	7		
PHENMEDIPHAM				
Beet	9.04	1	18.40	A
Chemical Total	9.04	1		
PHENOTHRIN				
Structural Pest Control	1.87			
Chemical Total	1.87			
PHENOTHRIN, OTHER RELATED				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
PHENYLETHYL PROPIONATE				
Structural Pest Control	1.27			
Chemical Total	1.27			
PHOSMET				
Alfalfa	56.00	1	80.00	A
Chemical Total	56.00	1		
PHOSPHORIC ACID				
Artichoke, Globe	0.02	1	5.00	A
Arugula	1.28	24	79.31	A
Beet	18.58	83	738.85	A
Blackberry	0.22	1	24.51	A
Bok Choy	3.05	67	190.47	A
Broccoli	92.93	208	2,442.61	A
Cabbage	7.38	32	179.16	A
Carrot	39.40	50	773.62	A
Cauliflower	16.11	68	446.59	A
Celeriac	1.39	18	87.74	A
Celery	26.36	47	398.90	A
Chinese Cabbage (Nappa)	0.01	1	6.00	A
Endive (Escarole)	0.08	1	9.00	A
Fennel	0.70	17	73.20	A
Grape, Wine	241.57	70	2,856.66	A
Grass, Seed	0.06	1	2.00	A
Kale	2.22	33	135.10	A
Kohlrabi	0.49	18	30.76	A
Landscape Maintenance	0.19			
Lettuce, Head	39.95	64	1,070.50	A
Lettuce, Leaf	12.40	120	578.68	A
Mizuna	0.37	13	24.10	A
N-Grnhs Flower	70.64	392	987.00	A
N-Grnhs Plants In Containers	0.02	2	6.00	A
N-Outdr Flower	1.04	10	20.00	A
N-Outdr Plants In Containers	5.71	169	1,011.25	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Outdr Transplants	6.82	340	45,513,400.00	S
Oat	0.39	3	93.50	A
Parsley	0.16	3	11.95	A
Peas	0.44	6	12.00	A
Radish	2.96	39	177.80	A
Raspberry	1.33	2	11.14	A
Rights Of Way	14.13			
Strawberry	283.23	398	14,447.76	A
Turnip	1.47	37	90.02	A
Uncultivated Ag	4.04	5	991.00	A
Chemical Total	897.15	2,343		
BETA-PINENE POLYMER				
Broccoli	11.23	53	40.84	A
Chemical Total	11.23	53		
PINE OIL				
Structural Pest Control	1.14			
Chemical Total	1.14			
PIPERALIN				
N-Grnhs Flower	63.18	57	93.33	A
N-Grnhs Plants In Containers	3.24	13	200,780.00	S
N-Outdr Plants In Containers	16.88	5	34.00	A
Chemical Total	83.30	75		
PIPERONYL BUTOXIDE				
Celery	41.41	7	81.50	A
Grape, Wine	108.95	23	674.00	A
Landscape Maintenance	0.80			
Lemon	0.08	1	0.50	A
Lettuce, Leaf	84.15	83	100.00	A
N-Grnhs Flower	10.25	13	17.50	A
	0.22	2	3,000.00	S
Total Pounds On This Commodity	10.47			
N-Grnhs Plants In Containers	8.63	31	150.50	A
N-Outdr Flower	48.37	74	416.25	A
Strawberry	398.67	36	912.68	A
Structural Pest Control	467.40			
Chemical Total	1,168.93	270		
PIPERONYL BUTOXIDE, OTHER RELATED				
Celery	10.35	7	81.50	A
Grape, Wine	27.24	23	674.00	A
Landscape Maintenance	0.16			
Lemon	0.02	1	0.50	A
Lettuce, Leaf	21.04	83	100.00	A
N-Grnhs Flower	2.56	13	17.50	A
N-Grnhs Plants In Containers	2.16	31	150.50	A
N-Outdr Flower	11.39	66	347.25	A
Strawberry	99.06	35	903.10	A
Structural Pest Control	4.10			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	178.09	259		
POLYACRYLAMIDE POLYMER				
Broccoli	14.77	169	1,671.22	A
Brussels Sprout	0.10	1	10.60	A
Cabbage	1.43	26	152.80	A
Carrot	0.03	2	3.25	A
Cauliflower	13.94	154	1,537.20	A
Celery	14.66	253	1,990.60	A
Cilantro	0.24	23	25.20	A
Endive (Escarole)	0.04	1	4.00	A
Fennel	0.16	9	16.60	A
Grape, Wine	3.14	31	592.05	A
Lettuce, Head	0.27	4	46.30	A
N-Grnhs Flower	0.57	1	7.50	A
Parsley	0.42	28	45.10	A
Peas	0.15	1	16.50	A
Raspberry	0.52	1	28.00	A
Rights Of Way	11.46			
Spinach	0.08	6	8.90	A
Strawberry	7.51	28	1,031.27	A
Tomato	0.02	1	2.00	A
Uncultivated Ag	0.99	3	210.50	A
Chemical Total	70.50	742		
POLYACRYLIC POLYMER				
Carrot	2.95	2	150.00	A
Grape, Wine	12.54	54	990.49	A
N-Grnhs Flower	5.21	343	851.75	A
N-Outdr Flower	0.05	6	12.00	A
Rights Of Way	0.58			
Strawberry	11.98	29	605.76	A
Chemical Total	33.30	434		
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE				
Artichoke, Globe	38.99	110	1,583.66	A
Avocado	8.80	1	30.00	A
Bok Choy	2.68	53	235.70	A
Broccoli	68.27	127	1,163.01	A
Brussels Sprout	35.07	100	1,394.46	A
Cabbage	5.82	53	504.10	A
Cauliflower	13.93	73	923.38	A
Celery	37.06	202	2,029.37	A
Chinese Cabbage (Nappa)	3.66	53	324.50	A
Endive (Escarole)	0.06	1	4.00	A
Fennel	0.79	12	68.30	A
Grape, Wine	254.45	137	7,799.19	A
Kale	11.64	28	31.40	A
Landscape Maintenance	1.08			
Lemon	19.69	2	71.60	A
Lettuce, Head	80.40	491	6,105.06	A
Lettuce, Leaf	62.29	464	4,957.80	A
Lime	1.26	1	5.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Grnhs Flower	48.20	20	43.25	A
N-Outdr Flower	2.35	3	40.00	A
Orange	1.44	2	7.00	A
Spinach	0.58	33	162.30	A
Strawberry	670.14	83	3,284.38	A
Tomato	0.03	1	2.00	A
Chemical Total	1,368.68	2,050		
POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE				
Blueberry	6.02	2	30.89	A
Grape, Wine	7.55	2	28.90	A
N-Grnhs Flower	2.35	4	15.00	A
Strawberry	377.90	27	854.00	A
Chemical Total	393.82	35		
POLYBUTENES				
Alfalfa	2.24	2	20.00	A
Avocado	0.43	1	9.00	A
Barley	0.41	2	4.50	A
Blackberry	0.31	1	9.00	A
Bok Choy	8.16	90	90.50	A
Broccoli	1,115.01	1,615	15,731.43	A
Brussels Sprout	56.45	43	357.80	A
Cabbage	66.47	111	888.50	A
Cauliflower	337.18	435	4,046.59	A
Celery	488.69	893	6,278.91	A
Chinese Cabbage (Nappa)	32.71	152	477.43	A
Cilantro	0.43	2	12.50	A
Clover	0.17	1	5.00	A
Fava Bean	1.27	3	30.50	A
Fennel	5.65	70	105.37	A
Grass, Seed	9.89	25	116.70	A
Kale	43.12	133	552.15	A
Leek	0.35	2	6.00	A
Lemon	51.79	14	335.50	A
Lettuce, Head	828.34	1,232	11,882.91	A
Lettuce, Leaf	359.26	1,238	5,855.21	A
Lime	0.36	1	3.00	A
N-Outdr Plants In Containers	0.79	7	22.50	A
Oat	0.24	1	10.00	A
Peas	3.77	23	51.00	A
Pepper, Fruiting	60.00	15	885.60	A
Pepper, Spice	3.12	7	35.60	A
Raspberry	50.49	60	435.69	A
Rights Of Way	0.09			
Spinach	6.13	64	317.25	A
Squash, Summer	0.36	1	4.70	A
Strawberry	589.98	439	6,713.09	A
Sunflower	1.91	4	28.20	A
Tomatillo	7.59	4	112.00	A
Uncultivated Ag	47.60	29	369.05	A
Chemical Total	4,180.75	6,720		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLY(OXY-1,2-ETHANEDIYL), ALPHA-ISODECYL-OMEGA-HYDROXY-PHOSPHATE, POTASSIUM SALT				
Strawberry	702.11	213	7,001.58	A
Chemical Total	702.11	213		
POLYETHER MODIFIED POLYSILOXANE				
Arugula	1.16	24	79.31	A
Avocado	5.10	2	15.50	A
Beet	16.89	83	738.85	A
Blueberry	229.98	198	664.05	A
Bok Choy	2.76	66	186.07	A
Broccoli	84.48	208	2,442.61	A
Cabbage	6.71	32	179.16	A
Carrot	5.60	44	389.62	A
Cauliflower	14.65	68	446.59	A
Celeriac	1.26	18	87.74	A
Celery	23.96	47	398.90	A
Endive (Escarole)	0.07	1	9.00	A
Fennel	0.58	13	57.10	A
Grape, Wine	1,132.67	202	17,085.25	A
Kale	2.02	33	135.10	A
Kohlrabi	0.45	18	30.76	A
Lemon	1.70	1	5.00	A
Lettuce, Head	36.55	65	1,080.50	A
Lettuce, Leaf	149.51	406	1,107.06	A
Mizuna	0.34	13	24.10	A
Oat	0.35	3	93.50	A
Parsley	0.14	3	11.95	A
Peas	0.40	6	12.00	A
Radish	2.69	39	177.80	A
Strawberry	856.97	340	9,926.08	A
	4.18	26	444,728.00	S
Total Pounds On This Commodity	861.16			
Turnip	1.34	37	90.02	A
Upland Cress	40.61	92	151.37	A
Chemical Total	2,623.13	2,088		
POLYETHYLENE GLYCOL				
Barley	4.77	3	303.00	A
Onion, Dry	36.14	3	229.60	A
Strawberry	250.00	59	3,174.00	A
Chemical Total	290.91	65		
POLYETHYLENE GLYCOL DIACETATE				
Blackberry	0.63	5	58.87	A
Raspberry	< 0.01	1	1.50	A
Strawberry	9.22	30	1,163.00	A
Chemical Total	9.85	36		
POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1-(TRIMETHYLSILOXY)DISILOXANYL)PROPYL)ETHER				
Alfalfa	12.25	4	117.53	A
Artichoke, Globe	3.81	5	35.50	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Bean, Dried	18.44	8	131.00	A
Broccoli	619.35	659	7,273.26	A
Brussels Sprout	12.38	25	160.00	A
Cabbage	181.42	177	1,183.30	A
Cauliflower	564.52	501	4,780.96	A
Celery	595.87	830	7,065.89	A
Cilantro	0.65	17	13.20	A
Endive (Escarole)	1.04	3	6.00	A
Fennel	1.46	5	18.60	A
Grape, Wine	2,631.40	438	22,280.49	A
Kale	22.94	25	243.90	A
Landscape Maintenance	2.49			
Lettuce, Head	1,426.28	1,054	14,596.98	A
Lettuce, Leaf	442.02	911	6,561.68	A
N-Grnhs Flower	196.27	398	725.06	A
N-Outdr Flower	445.12	1,026	8,341.66	A
N-Outdr Transplants	0.23	2	270,000.00	S
Oat	3.11	1	40.00	A
Olive	0.16	1	1.00	A
Parsley	6.05	53	99.80	A
Pepper, Fruiting	2.72	3	30.00	A
Potato	2.42	5	19.10	A
Raspberry	27.29	27	221.88	A
Rights Of Way	0.58			
Strawberry	4,941.60	847	32,199.94	A
Uncultivated Ag	46.73	12	313.50	A
Chemical Total	12,208.59	7,037		
POLYETHYLENE GLYCOL OLEATE				
Landscape Maintenance	1.57			
N-Outdr Plants In Containers	0.67	1	1.00	A
Chemical Total	2.24	1		
POLY-I-PARA-MENTHENE				
Blueberry	286.65	28	411.41	A
Strawberry	72.36	4	183.50	A
Chemical Total	359.01	32		
POLYMERIZED ACRYLIC ACID				
N-Outdr Flower	0.29	5	41.00	A
Strawberry	35.50	7	147.60	A
Chemical Total	35.80	12		
POLYMERIZED PINENE				
Landscape Maintenance	2.54			
Chemical Total	2.54			
POLYOXIN D, ZINC SALT				
Grape, Wine	81.27	56	1,920.49	A
Landscape Maintenance	2.88			
N-Grnhs Flower	2.95	20	35.37	A
	0.05		100,000.00	S

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Commodity	3.00			
N-Outdr Flower	24.37	34	435.00	A
N-Outdr Plants In Containers	68.00	81	1,261.00	A
Strawberry	103.59	70	2,363.61	A
Chemical Total	283.12	261		
POLYOXYETHYLENE CETYL-STEARYL ETHER				
Broccoli	18.33	6	56.55	A
Lemon	62.95	14	345.00	A
N-Outdr Flower	0.77	5	4.75	A
Orange	0.31	1	1.00	A
Raspberry	9.07	4	28.04	A
Strawberry	84.84	16	398.00	A
Tangerine	0.96	1	3.00	A
Chemical Total	177.22	47		
POLYOXYETHYLENE DIOLEATE				
Cauliflower	0.24	5	48.00	A
Celery	1.63	36	361.40	A
Lettuce, Head	1.87	59	681.20	A
Chemical Total	3.74	100		
POLYOXYETHYLENE POLYOXYPROPYLENE				
Artichoke, Globe	23.07	2	72.40	A
Beet	5.99	3	141.60	A
Blackberry	124.14	26	280.91	A
Blueberry	27.00	3	78.66	A
Bok Choy	4.36	8	54.90	A
Broccoli	73.60	22	1,081.10	A
Cabbage	0.73	1	30.70	A
Cauliflower	49.89	15	705.00	A
Celery	0.88	1	9.70	A
Grape, Wine	2,863.76	203	18,125.91	A
Landscape Maintenance	18.64			
	5.08	4	22.50	A
Total Pounds On This Commodity	23.72			
Lemon	109.30	4	172.00	A
Lettuce, Head	21.17	10	113.50	A
Lettuce, Leaf	63.50	31	204.20	A
N-Grnhs Flower	230.12	426	1,676.13	A
N-Grnhs Plants In Containers	0.32	1	4.00	A
N-Outdr Flower	23.45	22	111.50	A
N-Outdr Plants In Containers	249.30	60	712.75	A
Strawberry	4,171.01	409	14,536.11	A
Chemical Total	8,065.33	1,251		
POLY(OXYETHYLENE) POLY(OXYPROPYLENE) GLYCOL MONOALLYL ETHER				
Broccoli	8.89	41	110.70	A
Kale	2.22	28	31.40	A
Strawberry	3.64	3	58.00	A
Chemical Total	14.74	72		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER				
Grape, Wine	31.79	4	205.07	A
Chemical Total	31.79	4		
POLYOXYETHYLENE SORBITAN MIXED FATTY ACID ESTERS				
Landscape Maintenance	0.09			
Onion, Dry	43.98	2	165.00	A
Rights Of Way	45.33			
Chemical Total	89.40	2		
POLYOXYETHYLENE SORBITAN MONOOLEATE				
Grape, Wine	5.07	6	173.15	A
Regulatory Pest Control	< 0.01			
Chemical Total	5.08	6		
POLYOXYETHYLENE SORBITAN TRIOLEATE				
Grape, Wine	33.41	6	173.15	A
Regulatory Pest Control	0.03			
Chemical Total	33.43	6		
POLYSILOXANE				
Blackberry	0.03	3	43.00	A
Broccoli	< 0.01	2	4.00	A
Fava Bean	< 0.01	1	7.00	A
N-Outdr Flower	0.01	20	21.00	A
Raspberry	0.13	14	146.00	A
Strawberry	17.90	311	16,640.00	A
Chemical Total	18.08	351		
POLYSORBATE 65				
Artichoke, Globe	0.31	1	8.80	A
Grape, Wine	70.35	26	1,220.67	A
Chemical Total	70.66	27		
POTASH SOAP				
Avocado	260.26	2	35.00	A
Beet	45.80	1	11.00	A
Blackberry	923.71	43	224.07	A
Blueberry	541.51	91	318.54	A
Broccoli	1,802.47	110	334.52	A
Cauliflower	1,574.07	82	338.99	A
Celery	37.51	3	18.00	A
Kale	754.94	84	113.57	A
Landscape Maintenance	378.10			
Lemon	2.08	1	1.00	A
Lettuce, Leaf	1,334.23	59	251.60	A
Mustard Greens	371.70	3	64.32	A
N-Grnhs Flower	2,543.81	210	326.00	A
N-Grnhs Plants In Containers	10.49	13	474,567.00	S
N-Outdr Plants In Containers	3.12	1	22.00	U
	1.30	2	2,000.00	S

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Commodity	4.42			
N-Outdr Transplants	42.28	5	121,200.00	S
Pepper, Fruiting	16.65	2	2.00	A
Spinach	139.39	1	22.32	A
Strawberry	3.90	6	77,163.00	S
Tomato	29.14	6	12.32	A
Chemical Total	10,816.49	725		
POTASSIUM BICARBONATE				
Blackberry	241.19	8	93.36	A
Blueberry	17.45	3	7.82	A
Broccoli	229.76	11	90.10	A
Brussels Sprout	323.10	21	131.50	A
Cucumber	775.41	44	369.16	A
Fennel	13.51	1	5.50	A
Grape, Wine	56,167.53	486	17,689.01	A
Kale	30.40	5	18.00	A
Landscape Maintenance	1.49			
Lettuce, Leaf	249.70	22	102.92	A
N-Grnhs Flower	28.26	15	30.00	A
N-Outdr Flower	41.82	20	48.00	A
N-Outdr Plants In Containers	12.75	4	4.00	A
	0.04	1	500.00	S
Total Pounds On This Commodity	12.79			
N-Outdr Transplants	0.04	1	500.00	S
Parsley	25.06	2	10.20	A
Pepper, Fruiting	51.00	2	20.00	A
Raspberry	46.39	2	18.88	A
Spinach	8.50	1	4.00	A
Strawberry	11,649.49	150	4,730.71	A
Tomato	3,802.02	109	1,756.17	A
Upland Cress	170.20	50	78.48	A
Chemical Total	73,885.11	958		
POTASSIUM HYDROXIDE				
Blackberry	0.88	3	43.00	A
Broccoli	1.81	8	60.55	A
Carrot	1.09	4	234.00	A
Fava Bean	0.11	1	7.00	A
Lemon	6.09	14	345.00	A
N-Outdr Flower	0.41	25	25.75	A
Orange	0.03	1	1.00	A
Raspberry	4.64	18	174.04	A
Strawberry	532.78	327	17,038.00	A
Tangerine	0.09	1	3.00	A
Chemical Total	547.94	402		
POTASSIUM N-METHYLDITHIOCARBAMATE				
Carrot	419,770.04	13	1,560.70	A
N-Outdr Flower	44,447.51	18	268.00	A
Strawberry	59,061.91	12	309.25	A
Chemical Total	523,279.47	43		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POTASSIUM NITRATE				
Landscape Maintenance	0.13			
Chemical Total	0.13			
POTASSIUM PHOSPHITE				
Blackberry	67.73	2	34.38	A
Broccoli	174.29	8	62.10	A
Cabbage	230.41	10	82.00	A
Cauliflower	208.90	11	82.98	A
Cucumber	80.66	3	20.00	A
Endive (Escarole)	1.88	1	0.60	A
Kale	27.90	2	8.90	A
Landscape Maintenance	108.29			
Lettuce, Head	9,111.15	331	2,993.75	A
Lettuce, Leaf	7,410.67	569	2,480.18	A
N-Outdr Flower	84.99	8	78.00	A
N-Outdr Plants In Containers	651.71	21	313.00	A
Peas	16.49	1	7.00	A
Spinach	4.70	2	4.00	A
Tomato	183.33	7	54.21	A
Chemical Total	18,363.10	976		
POTASSIUM SILICATE				
Grape, Wine	493.49	3	214.30	A
Chemical Total	493.49	3		
PRALLETHRIN				
Structural Pest Control	4.10			
Chemical Total	4.10			
PRODIAMINE				
Landscape Maintenance	127.79			
Rights Of Way	416.14			
Chemical Total	543.93			
PROMETRYN				
Carrot	93.61	31	187.55	A
Celery	5,486.95	502	4,199.56	A
Cilantro	685.05	158	709.46	A
Fennel	220.18	112	191.32	A
Lettuce, Head	9.49	1	6.00	A
Parsley	73.91	30	57.90	A
Chemical Total	6,569.18	834		
PROPAMOCARB HYDROCHLORIDE				
Cucumber	49.88	15	85.33	A
Lettuce, Head	5,381.15	484	6,046.54	A
Lettuce, Leaf	1,487.11	195	1,805.95	A
N-Grnhs Flower	24.00		100,000.00	S
N-Grnhs Plants In Containers	2.99	2	2.50	A
N-Outdr Flower	18.75	2	10.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Outdr Plants In Containers	62.24	5	34.00	A
N-Outdr Transplants	33.17	26	2,054,502.00	S
Tomato	118.03	26	210.00	A
Chemical Total	7,177.33	755		
PROPICONAZOLE				
Beet	7.93	3	71.30	A
Carrot	116.66	14	1,044.33	A
Celery	909.44	1,050	8,143.04	A
Fennel	17.51	45	155.57	A
Golf Course Turf	12.98		11.10	A
Landscape Maintenance	67.84			
Leek	0.56	1	5.00	A
N-Grnhs Flower	6.17		6.00	A
N-Outdr Flower	149.03	193	1,154.10	A
N-Outdr Plants In Containers	3.91	9	48.00	A
N-Outdr Transplants	13.17	61	6,435,000.00	S
	1.60	5	25.00	A
Total Pounds On This Commodity	14.78			
Parsley	1.14	2	10.20	A
Strawberry	581.46	198	5,281.76	A
Chemical Total	1,889.42	1,581		
PROPIONIC ACID				
Avocado	1.06	4	44.00	A
Blackberry	6.03	3	43.00	A
Broccoli	16.57	10	89.55	A
Cauliflower	0.86	2	18.00	A
Fava Bean	0.75	1	7.00	A
Forage Hay/Silage	23.05	1	61.00	A
Grape, Wine	330.96	18	2,032.39	A
Lemon	41.97	14	345.00	A
Lettuce, Head	0.78	2	11.00	A
N-Grnhs Flower	199.64	363	819.35	A
	1.33	43	248,300.00	S
Total Pounds On This Commodity	200.96			
N-Outdr Flower	1,930.55	1,139	7,595.91	A
N-Outdr Plants In Containers	0.76	2	1.50	A
Oat	9.07	3	67.00	A
Oat (Forage - Fodder)	25.23	3	89.00	A
Orange	0.21	1	1.00	A
Pistachio	96.81	7	341.60	A
Raspberry	32.79	21	181.44	A
Rights Of Way	1.01			
Strawberry	4,194.09	429	20,341.62	A
Tangerine	0.64	1	3.00	A
Wheat	4.69	2	66.20	A
Chemical Total	6,918.83	2,069		
PROPOXUR				
Structural Pest Control	1.86			
Chemical Total	1.86			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PROPYLENE GLYCOL				
Alfalfa	6.23	4	117.53	A
Artichoke, Globe	3.40	8	62.50	A
Avocado	10.31	6	303.00	A
Bean, Dried	9.38	8	131.00	A
Blackberry	0.90	1	12.00	A
Broccoli	321.16	681	7,408.13	A
Brussels Sprout	6.29	25	160.00	A
Cabbage	92.25	177	1,183.30	A
Cauliflower	287.04	501	4,780.96	A
Celery	313.10	869	7,378.56	A
Cilantro	0.33	17	13.20	A
Endive (Escarole)	0.66	4	10.00	A
Fennel	0.74	5	18.60	A
Grape, Wine	1,894.98	549	30,107.42	A
Kale	11.66	25	243.90	A
Landscape Maintenance	1.97			
Lemon	4.94	3	58.00	A
Lettuce, Head	738.81	1,069	14,806.08	A
Lettuce, Leaf	231.86	920	6,671.08	A
N-Grnhs Flower	2.97	32	27.25	A
N-Outdr Flower	606.48	1,117	8,515.66	A
N-Outdr Transplants	0.12	2	270,000.00	S
Oat	1.58	1	40.00	A
Olive	0.08	1	1.00	A
Parsley	3.08	53	99.80	A
Pepper, Fruiting	1.38	3	30.00	A
Potato	1.23	5	19.10	A
Raspberry	13.88	27	221.88	A
Rights Of Way	0.30			
Strawberry	2,728.69	950	34,718.82	A
Tomato	0.07	1	2.00	A
Uncultivated Ag	23.76	12	313.50	A
Chemical Total	7,319.61	7,076		
PROPYZAMIDE				
Artichoke, Globe	207.40	13	96.18	A
Cauliflower	16.73	1	10.00	A
Endive (Escarole)	87.22	40	83.81	A
Landscape Maintenance	0.91			
Lettuce, Head	9,073.85	709	7,751.56	A
Lettuce, Leaf	5,345.23	711	5,230.28	A
Chemical Total	14,731.34	1,474		
PYMETROZINE				
Broccoli	67.65	45	545.43	A
Brussels Sprout	2.70	4	31.40	A
Cauliflower	20.26	19	235.60	A
Celery	5.66	8	65.80	A
Cucumber	1.66	11	19.44	A
Kale	1.21	1	14.00	A
Lettuce, Head	51.85	41	603.40	A
Lettuce, Leaf	2.65	5	30.80	A
N-Grnhs Flower	27.05	76	143.19	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Commodity	28.38	1.33	11	182,000.00 S
N-Grnhs Plants In Containers	0.84	2	3.00	A
N-Grnhs Transplants	3.33	10	26.50	A
N-Outdr Flower	1.25	6	9.00	A
N-Outdr Plants In Containers	32.97	21	87.00	A
N-Outdr Transplants	3.44	13	1,920,000.00	S
Spinach	18.96	39	220.48	A
Tomato	5.41	2	64.00	A
Chemical Total	248.20	314		
PYRACLOSTROBIN				
Artichoke, Globe	6.71	1	44.70	A
Arugula	2.36	3	11.79	A
Bean, Dried	17.08	8	131.00	A
Blackberry	18.55	6	108.89	A
Bok Choy	21.15	39	144.35	A
Broccoli	667.56	380	3,357.72	A
Brussels Sprout	128.22	54	707.60	A
Cabbage	44.87	29	257.55	A
Carrot	66.06	8	737.30	A
Cauliflower	109.88	70	557.76	A
Celery	49.28	48	252.26	A
Chinese Cabbage (Nappa)	27.04	38	191.78	A
Fennel	10.65	14	54.85	A
Golf Course Turf	2.02		4.00	A
Grape, Wine	1,989.55	314	12,402.79	A
Kale	27.24	34	164.10	A
Landscape Maintenance	16.96			
Leek	1.65	3	11.00	A
Lettuce, Head	411.27	180	2,257.35	A
Lettuce, Leaf	179.77	185	948.21	A
Mizuna	0.96	2	4.80	A
N-Grnhs Flower	54.63	133	235.29	A
Total Pounds On This Commodity	56.04	1.41	1	110,000.00 S
N-Grnhs Plants In Containers	0.13	1	0.50	A
N-Grnhs Transplants	1.14		100,000.00	S
N-Outdr Flower	731.39	479	4,201.95	A
N-Outdr Plants In Containers	72.69	55	726.00	A
N-Outdr Transplants	0.76	6	729,400.00	S
Parsley	2.04	2	10.20	A
Peas	1.91	8	16.00	A
Pepper, Fruiting	137.80	9	689.00	A
Raspberry	47.08	16	279.27	A
Squash, Summer	0.94	1	4.70	A
Strawberry	3,100.19	495	17,539.67	A
Tomatillo	16.80	3	84.00	A
Tomato	8.69	8	48.98	A
Chemical Total	7,976.42	2,633		
PYRAFLUFEN-ETHYL				
Broccoli	0.16	5	48.00	A
Grape, Wine	16.80	201	6,473.91	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pepper, Fruiting	0.12	3	35.00	A
Rights Of Way	9.19			
Squash, Summer	0.08	3	30.00	A
Sunflower	0.09	4	28.20	A
Uncultivated Ag	0.35	6	105.20	A
Chemical Total	26.79	222		
PYRETHRINS				
Blackberry	24.46	84	777.73	A
Blueberry	19.06	114	737.33	A
Bok Choy	2.93	9	62.20	A
Broccoli	50.41	47	991.73	A
Cabbage	3.47	3	69.20	A
Cauliflower	51.85	171	1,038.75	A
Celery	38.58	347	1,714.41	A
Cilantro	0.13	1	10.00	A
Cucumber	0.04	4	1.25	A
Endive (Escarole)	8.15	10	194.70	A
Grape, Wine	37.29	54	1,137.10	A
Herb, Spice	0.30	2	5.92	A
Kale	23.16	42	472.16	A
Landscape Maintenance	0.63			
Lemon	7.55	14	167.47	A
Lettuce, Head	3.03	36	118.86	A
Lettuce, Leaf	134.17	355	3,022.30	A
Mustard Greens	30.49	25	612.92	A
N-Grnhs Flower	1.31	14	18.50	A
N-Grnhs Plants In Containers	1.11	32	152.50	A
N-Outdr Flower	5.89	70	351.75	A
N-Outdr Transplants	5.61	37	4,965,600.00	S
Olive	0.07	2	2.00	A
Orange	0.10	2	4.00	A
Peach	0.02	2	2.00	A
Pear	< 0.01	2	1.50	A
Pepper, Fruiting	2.55	10	60.25	A
Potato	0.50	1	50.00	A
Raspberry	3.04	6	85.30	A
Spinach	61.54	23	1,268.50	A
Squash, Winter	2.30	6	50.25	A
Strawberry	124.84	88	2,483.81	A
	0.12	8	118,649.00	S
Total Pounds On This Commodity	124.96			
Structural Pest Control	44.89			
Swiss Chard	0.03	1	1.00	A
Tangerine	0.05	3	3.00	A
Tomato	5.72	31	144.74	A
Chemical Total	695.41	1,656		
PYRIDABEN				
N-Grnhs Flower	7.07	12	16.00	A
N-Outdr Flower	0.38	3	2.00	A
Chemical Total	7.45	15		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PYRIDALYL				
N-Grnhs Flower	82.88	200	470.81	A
		19	274,500.00	S
Total Pounds On This Commodity	84.95			
N-Grnhs Plants In Containers	0.44	4	76,780.00	S
N-Grnhs Transplants	2.89	6	16.50	A
N-Outdr Flower	15.84	23	78.75	A
N-Outdr Plants In Containers	0.35	1	1.25	A
Chemical Total	104.46	253		
PYRIFLUQUINAZON				
N-Grnhs Plants In Containers	0.06	2	82,972.00	S
Chemical Total	0.06	2		
PYRIMETHANIL				
Grape, Wine	635.81	26	1,573.48	A
N-Grnhs Flower	14.36	44	63.00	A
Strawberry	1,669.85	171	5,455.95	A
Tomato	21.99	13	117.12	A
Chemical Total	2,342.01	254		
PYRIPROXYFEN				
Blueberry	2.27	3	20.75	A
Landscape Maintenance	0.02			
Lemon	9.19	2	85.66	A
N-Grnhs Flower	3.94	38	124.25	A
	0.07	3	22,000.00	S
Total Pounds On This Commodity	4.01			
N-Grnhs Plants In Containers	0.15	2	145,200.00	S
N-Outdr Plants In Containers	0.13	5	2.50	A
Strawberry	10.12	3	150.72	A
Structural Pest Control	2.46			
Tomato	1.10	2	28.00	A
Chemical Total	29.45	58		
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS				
Blackberry	161.32	13	148.91	A
Blueberry	27.96	8	73.13	A
Carrot	123.86	19	1,727.80	A
Cauliflower	5.45	14	82.81	A
Celery	20.83	95	249.41	A
Cucumber	5.88	19	39.15	A
Endive (Escarole)	33.63	9	163.00	A
Grape, Wine	898.93	277	4,764.89	A
Hemp/Cannabis	0.41	9	11.00	A
	0.02	2	11,400.00	S
Total Pounds On This Commodity	0.44			
Kale	5.81	34	110.65	A
Lettuce, Head	7.14	22	60.20	A
Lettuce, Leaf	97.39	181	765.37	A
N-Grnhs Flower	0.05	4	7.00	A
N-Grnhs Plants In Containers	0.01	2	62,229.00	S
N-Outdr Flower	0.68	4	8.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Raspberry	5.90	1	18.00	A
Sage	1.45	2	6.00	A
Squash, Winter	0.09	1	5.00	A
Strawberry	179.34	162	1,876.70	A
Chemical Total	1,576.16	878		
QUINCLORAC				
Landscape Maintenance	0.33			
Chemical Total	0.33			
QUINCLORAC, DIMETHYLAMINE SALT				
Golf Course Turf	15.47		232.00	A
Landscape Maintenance	10.55			
N-Grnhs Flower	1.34		3.00	A
N-Outdr Flower	0.22		100,000.00	S
Chemical Total	27.58			
QUINOXYFEN				
Artichoke, Globe	17.80	6	185.70	A
Grape, Wine	1,870.84	448	20,736.59	A
Pepper, Fruiting	20.21	3	212.00	A
Strawberry	1,251.66	386	13,265.99	A
Chemical Total	3,160.50	843		
REYNOUTRIA SACHALINENSIS				
Artichoke, Globe	0.12	1	1.08	A
Blackberry	9.14	4	52.15	A
Blueberry	11.31	44	134.37	A
Broccoli	1.56	2	9.60	A
Cauliflower	13.16	7	46.69	A
Celery	137.43	253	755.71	A
Endive (Escarole)	3.44	3	34.50	A
Grape, Wine	733.04	68	1,453.88	A
Kale	11.68	19	61.95	A
Lettuce, Head	0.81	1	5.00	A
Lettuce, Leaf	282.18	294	1,200.70	A
N-Outdr Transplants	72.62	108	15,530,400.00	S
Parsley	0.82	5	5.00	A
Spinach	89.53	36	206.54	A
Strawberry	886.83	143	3,764.17	A
	0.22	4	72,600.00	S
Total Pounds On This Commodity	887.05			
Upland Cress	16.61	50	60.85	A
Chemical Total	2,270.49	1,042		
RIMSULFURON				
Grape, Wine	98.06	51	2,628.88	A
Lemon	3.13	1	50.00	A
N-Outdr Plants In Containers	2.00	1	376.00	A
Uncultivated Ag	0.02	1	0.50	A
Chemical Total	103.20	54		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ROTENONE				
Peach	0.01	2	2.00	A
Pear	< 0.01	2	1.50	A
Structural Pest Control	0.05			
Chemical Total	0.07	4		
ROTENONE, OTHER RELATED				
Peach	0.01	2	2.00	A
Pear	< 0.01	2	1.50	A
Structural Pest Control	0.06			
Chemical Total	0.08	4		
SAFLUFENACIL				
Lemon	13.30	4	304.00	A
N-Outdr Plants In Containers	0.44	1	376.00	A
Pistachio	11.82	10	270.00	A
Chemical Total	25.55	15		
SETHOXYDIM				
Alfalfa	5.61	1	16.00	A
Bean, Dried	11.19	4	42.50	A
Bean, Succulent	5.42	2	11.50	A
Broccoli	6.87	4	33.00	A
Clover	4.91	1	14.00	A
Grape, Wine	14.84	3	45.70	A
Landscape Maintenance	0.07			
Uncultivated Ag	22.43	3	68.00	A
Chemical Total	71.33	18		
SIDURON				
Landscape Maintenance	0.25			
Chemical Total	0.25			
SILICA AEROGEL				
Structural Pest Control	7.12			
Chemical Total	7.12			
SILICONE				
N-Grnhs Flower	644.82	121	240.50	A
N-Outdr Flower	20.91	4	8.00	A
Chemical Total	665.73	125		
SILICONE DEFOAMER				
Artichoke, Globe	< 0.01	1	5.00	A
Bok Choy	< 0.01	1	4.40	A
Chinese Cabbage (Nappa)	< 0.01	1	6.00	A
Fennel	< 0.01	4	16.10	A
Landscape Maintenance	0.03			
N-Grnhs Plants In Containers	< 0.01	2	6.00	A
N-Outdr Plants In Containers	0.76	169	1,011.25	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Outdr Transplants	0.91	340	45,513,400.00	S
Rights Of Way	1.03			
Strawberry	0.10	1	140.00	A
Chemical Total	2.84	519		
SIMAZINE				
Avocado	706.42	24	487.25	A
Grape, Wine	492.71	6	304.96	A
Landscape Maintenance	10.30			
Lemon	30.89	2	12.00	A
Chemical Total	1,240.32	32		
SODIUM BROMIDE				
Water (Industrial)	310.51		151.00	U
			6.00	A
Total Pounds On This Commodity	517.28			
Chemical Total	517.28			
SODIUM CARBONATE PEROXYHYDRATE				
N-Outdr Transplants	85.00	1	50,000.00	S
Chemical Total	85.00	1		
SODIUM CHLORITE				
Water (Industrial)	87.36		2.00	A
	62.40		2.00	U
Total Pounds On This Commodity	149.77			
Chemical Total	149.77			
SODIUM DECYL SULFATE				
Structural Pest Control	1.01			
Chemical Total	1.01			
SODIUM DICHLORO-S-TRIAZINETRIONE				
Water (Industrial)	180.00		1.00	U
Chemical Total	180.00			
SODIUM HYPOCHLORITE				
Grape, Wine	0.50	1	4.50	A
Water (Industrial)	217.01		151.00	U
	142.47		6.00	A
Total Pounds On This Commodity	359.48			
Chemical Total	359.99	1		
SODIUM LAUROAMPHO ACETATE				
Structural Pest Control	0.76			
Chemical Total	0.76			
SODIUM LAURYL SULFATE				
Structural Pest Control	0.51			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	0.51			
SODIUM NITRATE				
Landscape Maintenance	50.13			
Structural Pest Control	9.13			
Chemical Total	59.25			
SODIUM ALPHA-OLEFIN (C14-C16) SULFONATE				
Rights Of Way	1,362.19			
Chemical Total	1,362.19			
SODIUM POLYACRYLATE				
Avocado	3.65	32	469.83	A
Broccoli	0.97	61	903.53	A
Carrot	0.68	4	234.00	A
Cauliflower	0.56	53	771.35	A
Celery	1.79	164	2,260.50	A
Grape, Wine	100.77	172	14,163.72	A
Lettuce, Head	0.05	4	67.00	A
N-Outdr Flower	116.99	113	819.50	A
Pistachio	1.58	11	286.00	A
Raspberry	2.85	22	182.48	A
Rights Of Way	0.04			
Strawberry	305.00	392	15,476.79	A
Tangerine	0.80	15	68.20	A
Uncultivated Ag	0.52	52	14,840.65	A
Uncultivated Non-Ag	< 0.01	1	8.00	A
Chemical Total	536.26	1,096		
SODIUM XYLENE SULFONATE				
Artichoke, Globe	0.04	1	5.00	A
Bok Choy	0.02	1	4.40	A
Chinese Cabbage (Nappa)	0.02	1	6.00	A
Fennel	0.10	4	16.10	A
Landscape Maintenance	0.30			
N-Grnhs Plants In Containers	0.04	2	6.00	A
N-Outdr Plants In Containers	8.93	169	1,011.25	A
N-Outdr Transplants	10.66	340	45,513,400.00	S
Rights Of Way	12.11			
Strawberry	1.15	1	140.00	A
Chemical Total	33.38	519		
SORBITAN FATTY ACID ESTERS				
Landscape Maintenance	0.02			
Onion, Dry	9.62	2	165.00	A
Rights Of Way	9.92			
Chemical Total	19.56	2		
SORBITAN MONOOLEATE				
Uncultivated Ag	0.05	2	1.65	A
Chemical Total	0.05	2		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SORBITAN TRIOLEATE				
Artichoke, Globe	0.31	1	8.80	A
Grape, Wine	70.35	26	1,220.67	A
Chemical Total	70.66	27		
SOYBEAN OIL				
Blackberry	17,939.02	96	1,067.67	A
Lettuce, Leaf	8.13	24	36.00	A
N-Grnhs Flower	12.28	14	50.25	A
N-Outdr Flower	1.39	5	51.00	A
Chemical Total	17,960.82	139		
SPINETORAM				
Artichoke, Globe	16.79	23	334.86	A
Arugula	2.67	13	43.51	A
Avocado	18.50	8	171.50	A
Beet	28.76	59	461.43	A
Blackberry	3.82	7	40.72	A
Blueberry	3.10	2	24.94	A
Bok Choy	14.92	95	283.10	A
Broccoli	76.24	127	1,494.46	A
Brussels Sprout	17.13	21	379.60	A
Cabbage	24.46	55	395.43	A
Cauliflower	56.02	97	1,031.25	A
Celeriac	5.27	17	84.54	A
Celery	272.40	518	4,625.67	A
Chinese Cabbage (Nappa)	9.58	46	208.40	A
Endive (Escarole)	0.26	2	4.00	A
Fennel	0.16	1	4.15	A
Grape, Wine	11.43	5	243.83	A
Kale	16.27	47	280.62	A
Kohlrabi	1.33	14	22.16	A
Leek	0.38	2	6.00	A
Lemon	11.10	12	185.17	A
Lettuce, Head	551.05	842	10,350.70	A
Lettuce, Leaf	410.45	1,082	7,569.71	A
Mizuna	1.54	14	25.00	A
N-Outdr Transplants	1.41	5	25.00	A
Onion, Dry	78.79	12	1,256.00	A
Peas	5.69	21	112.00	A
Pepper, Fruiting	2.99	5	50.00	A
Potato	0.14	1	3.00	A
Radish	0.48	1	7.70	A
Raspberry	36.75	41	428.68	A
Spinach	100.56	352	1,630.15	A
Strawberry	694.30	228	10,040.20	A
Turnip	1.87	12	31.22	A
Chemical Total	2,476.61	3,787		
SPINOSAD				
Apple	1.21	1	13.00	A
Avocado	44.21	19	284.50	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type	
Basil, Sweet	0.38	2	8.00	A	
Beet	6.88	3	58.20	A	
Blackberry	131.92	95	837.73	A	
Blueberry	97.66	21	257.23	A	
Bok Choy	4.00	63	38.10	A	
Broccoli	67.85	51	543.70	A	
Cabbage	10.29	10	125.90	A	
Cauliflower	144.04	216	1,196.75	A	
Celery	149.87	256	1,249.70	A	
Chinese Cabbage (Nappa)	29.77	98	300.25	A	
Chive	0.14	1	3.00	A	
Collard	1.86	2	15.00	A	
Cucumber	0.02	1	0.25	A	
Daikon	1.04	2	8.40	A	
Endive (Escarole)	14.37	4	78.50	A	
Fennel	5.00	45	52.12	A	
Grape, Wine	0.07	2	54.55	A	
Herb, Spice	0.70	2	5.92	A	
Kale	99.72	88	770.21	A	
Landscape Maintenance	11.93				
Lemon	11.37	18	193.76	A	
Lettuce, Head	52.54	88	538.35	A	
Lettuce, Leaf	391.91	389	3,757.79	A	
Mustard Greens	85.33	28	654.92	A	
N-Grnhs Flower	61.40	272	727.68	A	
	1.74	13	296,500.00	S	
Total Pounds On This Commodity	63.14				
N-Grnhs Plants In Containers		13.34	147	7,827,139.00	S
		1.92	7	17.00	A
Total Pounds On This Commodity	15.27				
N-Grnhs Transplants		3.11	10	25.00	A
N-Outdr Flower		90.81	141	915.01	A
N-Outdr Plants In Containers		69.50	113	948.67	A
		0.96	22	801,105.00	S
		0.02	3	665.00	U
Total Pounds On This Commodity	70.47				
N-Outdr Transplants		19.57	133	16,683,000.00	S
Olive		0.20	122	1,610.84	A
Onion, Dry		0.19	1	2.00	A
Orange		0.31	2	4.00	A
		0.06	1	80.00	U
Total Pounds On This Commodity	0.37				
Parsley		0.47	5	10.00	A
Peas		2.51	5	29.00	A
Pepper, Fruiting		9.60	10	93.50	A
Pepper, Spice		4.29	7	40.50	A
Public Health		2.81			
Raspberry		16.05	7	122.50	A
Rights Of Way		0.14			
Sage		0.24	2	5.00	A
Spinach		172.98	32	1,307.32	A
Squash, Winter		0.06	1	5.00	A
Strawberry		263.24	87	2,821.13	A
Structural Pest Control		0.02			
Swiss Chard		0.14	1	1.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Tomato	0.47	6	5.09	A
Upland Cress	0.29	1	2.80	A
Walnut	8.26	6	302.00	A
Chemical Total	2,108.81	2,662		
SPIRODICLOFEN				
Avocado	1.70	1	6.00	A
Lemon	26.96	3	86.50	A
Chemical Total	28.66	4		
SPIROMESIFEN				
Landscape Maintenance	0.09			
N-Grnhs Flower	1.03	2	4.00	A
N-Outdr Flower	2.69	2	21.00	A
N-Outdr Plants In Containers	0.88	7	12.00	A
N-Outdr Transplants	0.44	3	108,000.00	S
Pepper, Fruiting	63.11	6	584.00	A
Pepper, Spice	1.05	2	8.00	A
Strawberry	877.92	92	3,552.62	A
Tomatillo	6.06	2	56.00	A
Tomato	6.31	9	53.58	A
Chemical Total	959.58	125		
SPIROTETRAMAT				
Artichoke, Globe	3.53	1	44.70	A
Arugula	0.60	2	7.80	A
Bean, Dried	10.34	8	131.00	A
Bok Choy	23.53	115	299.70	A
Broccoli	1,321.63	1,634	16,966.35	A
Brussels Sprout	56.96	59	725.40	A
Cabbage	86.41	132	1,098.07	A
Cauliflower	440.13	581	5,565.06	A
Celery	318.56	524	4,053.57	A
Chinese Cabbage (Nappa)	46.95	140	593.23	A
Endive (Escarole)	0.32	2	4.00	A
Fava Bean	1.57	1	20.00	A
Fennel	3.97	43	50.07	A
Grape, Wine	1,514.11	305	15,187.76	A
Kale	21.36	51	272.90	A
Lemon	65.39	20	513.37	A
Lettuce, Head	1,198.27	1,290	15,241.01	A
Lettuce, Leaf	604.03	1,111	7,692.12	A
Mizuna	0.12	1	1.60	A
N-Grnhs Flower	0.42	6	3.86	A
	0.07	4	14,500.00	S
Total Pounds On This Commodity	0.49			
N-Grnhs Plants In Containers	0.41	3	8.00	A
N-Outdr Flower	9.80	10	125.50	A
N-Outdr Plants In Containers	0.11	1	4.00	A
Orange	0.31	1	2.00	A
Peas	0.83	2	13.00	A
Pepper, Fruiting	26.89	13	341.60	A
Pepper, Spice	2.17	5	27.60	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Potato	0.81	2	10.40	A
Spinach	42.98	113	544.14	A
Tomatillo	4.41	2	56.00	A
Chemical Total	5,807.00	6,182		
STARCH				
N-Outdr Flower	1.29	697	4,832.66	A
Chemical Total	1.29	697		
STREPTOMYCES LYDICUS WYEC 108				
Basil, Sweet	< 0.01	4	16.00	A
Blueberry	< 0.01	6	29.87	A
Broccoli	0.09	44	322.65	A
Brussels Sprout	< 0.01	3	18.50	A
Cauliflower	< 0.01	5	31.50	A
Dill	< 0.01	2	4.00	A
Grape, Wine	0.01	6	66.09	A
Kale	< 0.01	10	10.50	A
Mint	< 0.01	2	4.00	A
N-Outdr Flower	0.03	26	104.00	A
Parsley	< 0.01	4	8.00	A
Raspberry	0.01	4	45.94	A
Sage	< 0.01	3	8.00	A
Strawberry	0.17	26	628.00	A
Chemical Total	0.34	145		
STREPTOMYCIN SULFATE				
Fumigation, Other	29.62			
Landscape Maintenance	2.97			
N-Grnhs Plants In Containers	4.03	5	502,807.00	S
N-Outdr Flower	52.71	28	218.80	A
Chemical Total	89.34	33		
STRYCHNINE				
Avocado	0.02	1	2.00	A
Grape, Wine	10.10	21	1,751.72	A
Landscape Maintenance	16.82			
Lemon	0.03	1	1.00	A
Rights Of Way	0.31			
Structural Pest Control	< 0.01			
Vertebrate Control	0.59			
	0.08	3	383.00	A
Total Pounds On This Commodity	0.66			
Chemical Total	27.94	26		
STYRENE BUTADIENE COPOLYMER				
Artichoke, Globe	1.98	3	27.00	A
Celery	12.30	32	246.67	A
Endive (Escarole)	0.18	1	4.00	A
Grape, Wine	443.14	38	4,043.87	A
Landscape Maintenance	0.96			
Lettuce, Head	18.35	15	209.10	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Lettuce, Leaf	9.60	9	109.40	A
N-Outdr Flower	644.46	697	4,832.66	A
Strawberry	77.53	24	716.00	A
Tomato	0.09	1	2.00	A
Chemical Total	1,208.58	820		
SUGAR				
N-Grnhs Flower	3.00	3	9.00	A
Chemical Total	3.00	3		
SULFENTRAZONE				
Landscape Maintenance	0.67	3	21.50	A
	0.05			
Total Pounds On This Commodity	0.72			
Strawberry	18.09	1	130.00	A
Chemical Total	18.81	4		
SULFLURAMID				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
SULFOMETURON-METHYL				
Landscape Maintenance	0.56			
Rights Of Way	26.97			
Chemical Total	27.54			
SULFOSULFURON				
Rights Of Way	3.96			
Chemical Total	3.96			
SULFOXAFLOL				
Lettuce, Head	2.25	4	72.00	A
Lettuce, Leaf	0.32	1	10.50	A
Chemical Total	2.57	5		
SULFUR				
Apple	143.52	2	26.00	A
Artichoke, Globe	4,048.90	56	632.22	A
Avocado	48.00	3	6.00	A
Barley	25.80	4	8.75	A
Bean, Succulent	385.35	8	33.00	A
Blackberry	5,949.40	106	979.51	A
Blueberry	7.01	5	17.04	A
Broccoli	5,342.39	281	2,376.32	A
Brussels Sprout	1,035.11	52	368.70	A
Cabbage	152.08	13	110.50	A
Carrot	51,054.51	108	6,248.57	A
Cauliflower	73.20	4	30.50	A
Celery	223.90	31	132.49	A
Cucumber	1.20	1	0.25	A
Fava Bean	153.50	4	50.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grape, Wine	335,143.72	1,621	62,890.55	A
Grass, Seed	33.60	2	8.40	A
Kale	703.82	159	412.36	A
Landscape Maintenance	38.22			
Lemon	2,253.10	5	166.47	A
Lettuce, Head	837.24	61	645.15	A
Lettuce, Leaf	1,122.32	57	711.03	A
Mango	1.60	2	16,000.00	S
N-Grnhs Flower	123.48	51	134.66	A
N-Outdr Flower	652.53	116	552.00	A
N-Outdr Plants In Containers	229.36	7	39.35	A
Onion, Green	8.06	14	0.98	A
Peach	4.80	4	3.00	A
Pear	0.30	1	0.25	A
Peas	7,979.14	59	329.92	A
Pepper, Fruiting	88.20	1	3.00	A
Pepper, Spice	1.23	1	5.00	A
Radish	20.16	14	2.52	A
Raspberry	1,038.24	9	259.56	A
Spinach	3,112.06	24	919.34	A
Squash	464.52	12	83.00	A
Squash, Summer	7,637.14	63	380.00	A
Squash, Winter	223.20	4	65.00	A
Strawberry	162,848.23	1,372	48,392.59	A
	1.20	2	41,486.00	S
Total Pounds On This Commodity	162,849.43			
Structural Pest Control	6.94			
Tomato	480.40	18	182.26	A
Chemical Total	593,696.66	4,357		
SULFUR DIOXIDE				
Fumigation, Other	728.05			
Grape, Wine	5.63		226.00	A
Chemical Total	733.68			
SULFURYL FLUORIDE				
County Ag Comm	1,574.84			
Structural Pest Control	75,738.53			
Chemical Total	77,313.38			
TALL OIL				
Artichoke, Globe	5.53	7	80.93	A
Broccoli	2.11	2	18.00	A
Cauliflower	0.17	1	9.80	A
Grape, Wine	8.67	3	122.00	A
Landscape Maintenance	2.88			
N-Grnhs Flower	0.05	5	69,000.00	S
N-Grnhs Transplants	3.26	138	260.25	A
Uncultivated Ag	1.25	4	53.20	A
Chemical Total	23.92	160		
TALL OIL FATTY ACIDS				
Artichoke, Globe	15.22	12	180.70	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Asparagus	0.88	11	32.90	A
Avocado	92.82	45	579.65	A
Barley	4.77	3	303.00	A
Bean, Dried	5.35	8	82.90	A
Blackberry	1.66	1	12.00	A
Blueberry	0.31	2	21.00	A
Broccoli	12.97	46	348.62	A
Cauliflower	1.76	12	85.20	A
Celery	0.04	2	12.00	A
Fennel	0.04	1	6.40	A
Grape, Wine	1,238.00	577	16,814.81	A
Lemon	2.46	4	32.74	A
Lettuce, Leaf	0.73	7	17.00	A
N-Grnhs Flower	0.01	1	0.33	A
N-Outdr Flower	0.13	52	417.00	A
N-Outdr Transplants	1.94	147	18,490,727.00	S
Onion, Dry	98.41	6	599.60	A
Peas	0.21	3	25.50	A
Raspberry	1.17	2	13.77	A
Rights Of Way	47.60			
Strawberry	546.95	198	8,808.50	A
Tangerine	29.55	20	142.26	A
Uncultivated Ag	6.81	73	20,765.65	A
Chemical Total	2,109.80	1,233		
TARTRAZINE				
Landscape Maintenance	< 0.01			
Water Area	0.05		4.25	A
Chemical Total	0.05			
TEBUCONAZOLE				
Grape, Wine	1,232.02	237	12,019.81	A
Landscape Maintenance	192.66			
N-Outdr Flower	547.08	107	869.90	A
N-Outdr Plants In Containers	20.82	14	76.00	A
Chemical Total	1,992.58	358		
1080				
N-Outdr Transplants	< 0.01	1	192,000.00	S
Chemical Total	< 0.01	1		
TERRAZOLE				
N-Grnhs Plants In Containers	11.96		100,000.00	S
Chemical Total	11.96			
TETRACHLOROETHYLENE				
Structural Pest Control	13.00			
Chemical Total	13.00			
TETRACHLORVINPHOS				
N-Outdr Flower	0.11	1	5.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	0.11	1		
TETRACONAZOLE				
Grape, Wine	243.00	147	6,394.65	A
Strawberry	344.13	289	8,566.28	A
Chemical Total	587.13	436		
E-11-TETRADECEN-1-YL ACETATE				
N-Outdr Plants In Containers	1.38	1	17.00	A
Chemical Total	1.38	1		
TETRAMETHRIN				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Artichoke, Globe	0.14	1	5.00	A
Bok Choy	0.08	1	4.40	A
Chinese Cabbage (Nappa)	0.09	1	6.00	A
Fennel	0.40	4	16.10	A
Grape, Wine	8.70	2	51.34	A
Landscape Maintenance	1.16			
N-Grnhs Plants In Containers	0.14	2	6.00	A
N-Outdr Plants In Containers	35.59	170	1,387.25	A
N-Outdr Transplants	40.63	340	45,513,400.00	S
Rights Of Way	46.15			
Strawberry	4.37	1	140.00	A
Chemical Total	137.45	522		
TETRAPOTASSIUM PYROPHOSPHATE				
Artichoke, Globe	0.02	1	5.00	A
Bok Choy	0.01	1	4.40	A
Chinese Cabbage (Nappa)	0.01	1	6.00	A
Fennel	0.05	4	16.10	A
Landscape Maintenance	0.15			
N-Grnhs Plants In Containers	0.02	2	6.00	A
N-Outdr Plants In Containers	4.46	169	1,011.25	A
N-Outdr Transplants	5.33	340	45,513,400.00	S
Rights Of Way	6.06			
Strawberry	0.57	1	140.00	A
Chemical Total	16.69	519		
THIAMETHOXAM				
Artichoke, Globe	3.30	7	70.30	A
Beet	0.47	1	7.50	A
Blackberry	1.79	3	38.26	A
Blueberry	3.12	6	50.00	A
Broccoli	118.46	237	2,693.40	A
Brussels Sprout	27.36	35	440.80	A
Cabbage	24.69	42	368.12	A
Cauliflower	41.98	104	958.23	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Celeriac	4.73	16	75.74	A
Celery	151.75	211	2,063.69	A
Chinese Cabbage (Nappa)	1.10	1	12.84	A
Grape, Wine	22.62	7	421.92	A
Kale	7.28	13	91.00	A
Landscape Maintenance	13.69			
Lemon	121.95	53	1,703.20	A
Lettuce, Head	147.61	346	3,777.08	A
Lettuce, Leaf	26.01	75	525.49	A
Lime	0.44	2	10.00	A
N-Grnhs Flower	0.32	3	2.61	A
	0.04	5	39,000.00	S
Total Pounds On This Commodity	0.36			
N-Outdr Plants In Containers	0.04	1	0.22	A
Orange	3.08	7	23.00	A
Pepper, Fruiting	44.99	11	859.00	A
Potato	0.27	2	5.70	A
Raspberry	0.61	2	12.97	A
Spinach	1.27	6	27.00	A
Squash, Summer	5.28	5	112.70	A
Strawberry	495.75	251	8,000.55	A
Structural Pest Control	6.14			
Tangerine	4.63	3	74.06	A
Tomatillo	5.60	4	112.00	A
Chemical Total	1,286.35	1,459		
THIENCARBAZONE-METHYL				
Landscape Maintenance	0.41			
Chemical Total	0.41			
THIOPHANATE				
Golf Course Turf	16.00		2.00	A
Strawberry	14.00	1	20.00	A
Chemical Total	30.00	1		
THIOPHANATE-METHYL				
Bean, Succulent	11.55	2	13.00	A
Fava Bean	14.00	2	20.00	A
Fumigation, Other	2,849.50			
Golf Course Turf	8.00		2.00	A
Grape, Wine	76.47	8	198.78	A
Landscape Maintenance	1,651.63			
	2.81	1	1.00	A
Total Pounds On This Commodity	1,654.44			
N-Grnhs Flower	18.67	23	45,000.00	S
	14.66	36	172.00	A
Total Pounds On This Commodity	33.32			
N-Grnhs Plants In Containers	76.52	105	5,981,201.00	S
	1.00	2	2.00	A
Total Pounds On This Commodity	77.52			
N-Grnhs Transplants	24.37	21	50.50	A
N-Outdr Flower	857.85	324	2,810.31	A
N-Outdr Plants In Containers	122.88	45	165.40	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Commodity	124.88	2.00	2	165,942.00 S
Squash, Summer		1.75	1	5.00 A
Strawberry		3,567.90	128	4,982.50 A
Chemical Total		9,301.55	700	
THIRAM				
Strawberry		7,760.89	104	3,550.10 A
Chemical Total		7,760.89	104	
THYME				
Structural Pest Control		2.08		
Chemical Total		2.08		
TRIADIMEFON				
Landscape Maintenance		17.38		
N-Grnhs Plants In Containers		< 0.01	1	35,000.00 S
N-Outdr Flower		2.11	1	9.00 A
Chemical Total		19.50	2	
TRIBENURON-METHYL				
Barley		4.73	3	303.00 A
Oat (Forage - Fodder)		0.25	1	40.00 A
Chemical Total		4.98	4	
TRICHLOROFLUOROMETHANE				
Structural Pest Control		8.12		
Chemical Total		8.12		
TRICHODERMA HARZIANUM RIFAI STRAIN KRL-AG2				
Cucumber		0.54	16	108.23 A
Grape, Wine		7.30	1	211.53 A
N-Grnhs Flower		1.26	24	31,237.00 S
N-Grnhs Plants In Containers		0.03	2	10,000.00 S
N-Outdr Plants In Containers		0.38	5	43.50 A
Strawberry		0.08	4	6.47 A
Tomato		2.96	45	652.00 A
Chemical Total		12.53	97	
TRICHODERMA VIRENS STRAIN G-41				
Cucumber		0.29	16	108.23 A
Grape, Wine		3.87	1	211.53 A
N-Grnhs Flower		0.53	17	28,486.00 S
Strawberry		0.04	4	6.47 A
Tomato		1.51	44	624.00 A
Chemical Total		6.23	82	
TRICLOPYR, BUTOXYETHYL ESTER				
Landscape Maintenance		300.69		
		17.00	1	12.50 A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Commodity	317.69			
Pastureland	68.11	13	104.00	A
Rights Of Way	55.29			
Turf/Sod	42.94	6	26.00	A
Chemical Total	484.03	20		
TRICLOPYR, TRIETHYLAMINE SALT				
Landscape Maintenance	7.74	3	21.50	A
	5.09			
Total Pounds On This Commodity	12.83			
Rights Of Way	434.56			
Chemical Total	447.39	3		
ALPHA-TRIDECYL-OMEGA-HYDROXPOLY(OXYETHANOL) PHOSPHATE				
Carrot	8.21	4	234.00	A
Chemical Total	8.21	4		
TRIETHANOLAMINE				
Artichoke, Globe	0.16	8	85.93	A
Bok Choy	0.03	1	4.40	A
Broccoli	0.04	2	18.00	A
Cauliflower	< 0.01	1	9.80	A
Chinese Cabbage (Nappa)	0.03	1	6.00	A
Fennel	0.13	4	16.10	A
Landscape Maintenance	0.39			
N-Grnhs Plants In Containers	0.05	2	6.00	A
N-Outdr Plants In Containers	11.38	169	1,011.25	A
N-Outdr Transplants	13.60	340	45,513,400.00	S
Rights Of Way	15.45			
Strawberry	1.46	1	140.00	A
Uncultivated Ag	0.03	4	53.20	A
Chemical Total	42.75	533		
TRIETHANOLAMINE OLEATE				
Broccoli	3.15	12	144.00	A
Cauliflower	1.23	7	59.50	A
Celery	2.45	21	176.10	A
Cilantro	0.69	4	33.20	A
Chemical Total	7.52	44		
TRIFLOXYSTROBIN				
Artichoke, Globe	22.61	14	192.20	A
Broccoli	1.59	2	13.50	A
Brussels Sprout	6.67	7	54.60	A
Celery	58.55	55	625.10	A
Golf Course Turf	0.69		2.00	A
Grape, Wine	1,112.95	303	13,403.89	A
Landscape Maintenance	0.06			
N-Grnhs Flower	11.47	58	106.33	A
	0.03	1	12,000.00	S
Total Pounds On This Commodity	11.51			
N-Grnhs Plants In Containers	0.59	4	269,658.00	S

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Outdr Flower	56.31	68	901.00	A
N-Outdr Plants In Containers	0.38	1	1.00	A
Strawberry	282.69	110	2,804.35	A
Chemical Total	1,554.60	623		
TRIFLUMIZOLE				
Brussels Sprout	35.69	18	142.50	A
Cucumber	11.66	12	64.50	A
Grape, Wine	679.78	50	2,922.85	A
Kale	27.62	35	141.80	A
N-Grnhs Flower	58.70	60	128.00	A
	1.22	8	39,000.00	S
Total Pounds On This Commodity	59.93			
N-Grnhs Plants In Containers	0.41	8	141,570.00	S
N-Outdr Flower	2.50	1	2.00	A
Strawberry	1,959.51	213	7,890.96	A
Chemical Total	2,777.09	405		
TRIFLURALIN				
Bean, Dried	140.15	4	188.00	A
Bean, Unspecified	63.90	9	114.50	A
Broccoli	2,346.13	367	3,934.64	A
Cabbage	8.39	3	27.00	A
Carrot	1,322.98	11	1,331.00	A
Cauliflower	868.48	148	1,367.58	A
Landscape Maintenance	4.21			
N-Outdr Plants In Containers	41.75	1	376.00	A
Pepper, Fruiting	20.30	3	26.00	A
Chemical Total	4,816.28	546		
ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA-HYDROXYPOLY (OXYETHYLENE)				
Alfalfa	22.84	4	117.53	A
Artichoke, Globe	8.01	8	62.50	A
Bean, Dried	34.38	8	131.00	A
Broccoli	1,154.73	659	7,273.26	A
Brussels Sprout	23.08	25	160.00	A
Cabbage	338.23	177	1,183.30	A
Cauliflower	1,052.49	501	4,780.96	A
Celery	1,116.60	862	7,312.56	A
Cilantro	1.22	17	13.20	A
Endive (Escarole)	2.03	4	10.00	A
Fennel	2.72	5	18.60	A
Grape, Wine	6,818.39	571	34,864.18	A
Kale	42.77	25	243.90	A
Landscape Maintenance	5.08			
Lettuce, Head	2,667.60	1,069	14,806.08	A
Lettuce, Leaf	828.52	920	6,671.08	A
N-Outdr Flower	692.49	1,024	8,337.66	A
N-Outdr Transplants	0.43	2	270,000.00	S
Oat	5.79	1	40.00	A
Olive	0.29	1	1.00	A
Parsley	11.28	53	99.80	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pepper, Fruiting	5.06	3	30.00	A
Potato	4.52	5	19.10	A
Raspberry	50.88	27	221.88	A
Rights Of Way	1.09			
Strawberry	9,248.81	871	32,915.94	A
Tomato	0.04	1	2.00	A
Uncultivated Ag	87.13	12	313.50	A
Chemical Total	24,226.48	6,855		
TRINEXAPAC-ETHYL				
Golf Course Turf	1.68		18.20	A
Landscape Maintenance	132.58			
	0.07	1	2.50	A
Total Pounds On This Commodity	132.65			
N-Grnhs Flower	0.35		6.00	A
	0.24		200,000.00	S
Total Pounds On This Commodity	0.59			
N-Grnhs Transplants	0.30		300,000.00	S
Chemical Total	135.22	1		
TRITICONAZOLE				
Landscape Maintenance	5.13			
N-Outdr Flower	235.08	134	860.70	A
Chemical Total	240.21	134		
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Artichoke, Globe	1.72	3	27.00	A
Arugula	2.33	24	79.31	A
Avocado	4.46	1	35.00	A
Beet	33.78	83	738.85	A
Blackberry	9.04	3	43.00	A
Bok Choy	5.52	66	186.07	A
Broccoli	213.62	252	3,148.11	A
Cabbage	13.42	32	179.16	A
Carrot	11.20	44	389.62	A
Cauliflower	30.15	70	463.59	A
Celeriac	2.52	18	87.74	A
Celery	75.51	68	649.10	A
Endive (Escarole)	0.14	1	9.00	A
Fava Bean	1.13	1	7.00	A
Fennel	1.16	13	57.10	A
Grape, Wine	0.43	1	7.50	A
Kale	4.04	33	135.10	A
Kohlrabi	0.89	18	30.76	A
Lemon	40.03	10	475.50	A
Lettuce, Head	219.99	145	2,392.00	A
Lettuce, Leaf	25.25	125	613.72	A
Mizuna	0.68	13	24.10	A
N-Outdr Flower	123.11	103	1,077.25	A
N-Outdr Plants In Containers	5.61	38	15.08	A
Oat	11.96	8	179.50	A
Parsley	0.29	3	11.95	A
Peas	1.02	7	15.00	A

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pistachio	2.44	1	16.00	A
Radish	5.38	39	177.80	A
Raspberry	38.56	14	146.00	A
Rights Of Way	120.60			
Strawberry	7,079.98	638	28,307.00	A
Turnip	2.67	37	90.02	A
Uncultivated Ag	0.15	1	1.20	A
Wheat	28.70	2	94.00	A
Chemical Total	8,117.48	1,915		
UNICONIZOLE-P				
N-Grnhs Flower	< 0.01	8	5,250.00	S
N-Grnhs Plants In Containers	0.07	3	147,160.00	S
Chemical Total	0.07	11		
UREA DIHYDROGEN SULFATE				
Carrot	4.93	4	234.00	A
Chemical Total	4.93	4		
VINYL POLYMER				
Broccoli	2.16	20	112.90	A
Cauliflower	1.46	10	93.40	A
Celery	3.89	16	132.80	A
Cilantro	0.20	4	7.50	A
Fennel	0.63	12	18.50	A
Kale	0.20	3	6.50	A
Leek	0.60	6	18.20	A
Peas	0.33	8	16.78	A
Spinach	0.12	3	4.50	A
Chemical Total	9.58	82		
WARFARIN				
Structural Pest Control	0.02			
Chemical Total	0.02			
XANTHAN GUM				
Grass, Seed	< 0.01	1	2.00	A
Raspberry	< 0.01	2	11.14	A
Chemical Total	< 0.01	3		
XYLENE				
Strawberry	3.07	1	10.00	A
Chemical Total	3.07	1		
YUCCA SCHIDIGERA				
Blackberry	0.31	1	5.50	A
Strawberry	3.37	2	30.00	A
Chemical Total	3.68	3		
ZINC PHOSPHIDE				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Avocado	2.60	1	67.31	A
Golf Course Turf	0.78		535.00	A
Grape, Wine	4.00	1	87.00	A
Landscape Maintenance	12.07			
Lemon	0.30	1	7.63	A
Rangeland	8.46	10	99.00	A
Rights Of Way	0.62			
Structural Pest Control	0.08			
Tangerine	3.00	2	77.00	A
Vertebrate Control	27.79			
	0.95	7	906.00	A
Total Pounds On This Commodity	28.74			
Chemical Total	60.65	22		
Santa Barbara County Total	5,532,928.27	168,009		