

Department of Pesticide Regulation
2015 Annual Statewide Pesticide Use Report Indexed by Commodity
San Benito County

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	1.17	2	7.00	A
ZINC PHOSPHIDE	1.00	1	50.00	A
Site Total	10.02	11		
PEACH				
COPPER HYDROXIDE	13.09	3	2.25	A
LIME-SULFUR	1.84	1	0.10	A
MINERAL OIL	4.18	1	0.10	A
SOYBEAN OIL	21.53	3	2.25	A
Site Total	40.65	8		
PEAS				
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, GC-91 PROTEIN	20.36	11	20.36	A
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	2.70	1	3.00	A
BENTAZON, SODIUM SALT	86.90		120.00	A
BIFENTHRIN	0.90	1	9.00	A
CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1	0.15	1	0.25	A
S-METOLACHLOR	0.95	1	1.00	A
POLYETHER MODIFIED POLYSILOXANE	7.90	16	32.36	A
POTASH SOAP	0.52	1	0.25	A
PYRETHRINS	0.02	1	0.25	A
SPINOSAD	3.01	18	32.86	A
SULFUR	125.44	7	21.60	A
Site Total	248.86	58		
PEPPER, FRUITING				
ABAMECTIN	20.11	51	1,269.10	A
ACEPHATE	420.84	17	460.80	A
ACETAMIPRID	28.42	17	382.30	A
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	0.83	1	3.00	A
AMMONIUM PROPIONATE	58.15	10	205.60	A
AMMONIUM SULFATE	14.54	10	205.60	A
AZADIRACTIN	3.15	3	69.00	A
AZOXYSTROBIN	195.18	44	1,157.40	A
BACILLUS AMYLOLIQUEFACIENS STRAIN D747	4.16	4	81.00	A
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, GC-91 PROTEIN	93.30	8	100.30	A
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	0.54	1	1.00	A
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11	25.50	2	20.00	A
BIFENTHRIN	7.39	14	303.10	A
BUFFALO GOURD ROOT POWDER	0.48	2	53.00	A
CALCIUM CHLORIDE	1.29	3	39.20	A
CARFENTRAZONE-ETHYL	6.50	11	320.50	A
CHLORANTRANILIPROLE	18.40	15	294.20	A
CHLOROPICRIN	20,148.43	7	140.65	A
CHLOROTHALONIL	30.58	2	27.20	A
CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1	18.60	10	243.00	A
CITRIC ACID	32.65	13	244.80	A
COPPER HYDROXIDE	341.66	28	780.20	A

Department of Pesticide Regulation
2015 Annual Statewide Pesticide Use Report Indexed by Commodity
San Benito County

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COPPER OXYCHLORIDE	10.96	2	46.00	A
CYANTRANILIPROLE	4.93	3	42.00	A
CYFLUTHRIN	11.15	7	245.50	A
CYMOXANIL	39.36	8	251.90	A
(S)-CYPERMETHRIN	62.38	54	1,341.00	A
1,3-DICHLOROPROPENE	17,417.85	8	174.65	A
DIETHYLENE GLYCOL	17.69	6	159.00	A
DIFENOCONAZOLE	122.26	44	1,157.40	A
DIMETHOATE	0.66	1	2.00	A
DIMETHYLPOLYSILOXANE	452.61	138	3,904.70	A
ALPHA-(PARA-DODECYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	0.24	5	27.00	A
ESFENVALERATE	9.16	8	319.90	A
FAMOXADONE	39.36	8	251.90	A
FATTY ACIDS, MIXED	6.76	14	261.00	A
FLONICAMID	0.37	2	4.20	A
FLUBENDIAMIDE	100.69	77	2,234.60	A
FLUMIOXAZIN	11.21	4	87.90	A
FLUPYRADIFURONE	18.76	4	102.80	A
FLUXAPYROXAD	76.06	33	875.30	A
GLYPHOSATE, ISOPROPYLAMINE SALT	1,074.04	23	627.30	A
GLYPHOSATE, POTASSIUM SALT	99.30	1	48.00	A
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	2.66	17	104.30	A
IMIDACLOPRID	338.60	59	1,867.70	A
KAOLIN	6,279.50	9	118.20	A
LAMBDA-CYHALOTHRIN	52.84	68	1,734.10	A
LECITHIN	431.97	55	1,676.60	A
MEFENOXAM	48.66	8	194.00	A
METHOXYFENOZIDE	38.48	11	216.40	A
METHYLATED SOYBEAN OIL	197.96	43	1,465.60	A
S-METOLACHLOR	133.49	11	314.30	A
MINERAL OIL	162.94	7	73.00	A
MYCLOBUTANIL	31.65	20	392.80	A
NAPROPAMIDE	48.50	6	35.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	42.58	20	438.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), PHOSPHATE ESTER	277.08	28	813.00	A
OLEIC ACID, METHYL ESTER	7.98	17	104.30	A
OXAMYL	132.81	8	235.80	A
OXYFLUORFEN	104.89	5	209.10	A
PARAQUAT DICHLORIDE	58.61	2	68.00	A
PENDIMETHALIN	27.72	7	189.50	A
PETROLEUM DISTILLATES, REFINED	2,944.13	31	916.80	A
POLYACRYLAMIDE POLYMER	9.70	31	707.90	A
POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE	3.13	1	4.00	A
POLYETHER MODIFIED POLYSILOXANE	62.65	17	239.80	A
POLYMERIZED PINENE	4.32	5	27.00	A
POLYOXYETHYLENE POLYOXYPROPYLENE	1.38	1	3.00	A
POTASSIUM BICARBONATE	6.80	4	6.00	A
POTASSIUM N-METHYLDITHIOCARBAMATE	104,787.28	41	454.14	A
PROPIONIC ACID	36.05	12	211.00	A
PYMETROZINE	28.89	13	336.00	A
PYRACLOSTROBIN	174.30	40	1,177.30	A
PYRETHRINS	0.45	5	37.50	A
QUINOXYFEN	105.22	40	1,095.60	A

Department of Pesticide Regulation
2015 Annual Statewide Pesticide Use Report Indexed by Commodity
San Benito County

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
REYNOUTRIA SACHALINENSIS	2.60	5	101.50	A
SODIUM POLYACRYLATE	1.45	10	205.60	A
SPINETORAM	20.93	25	440.70	A
SPINOSAD	20.45	21	339.75	A
SPIROTETRAMAT	93.62	54	1,203.80	A
STREPTOMYCES LYDICUS WYEC 108	< 0.01	1	35.00	A
SULFUR	7,212.52	62	691.60	A
THIAMETHOXAM	37.28	27	725.50	A
TRIFLURALIN	0.66	1	1.00	A
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)	70.25	29	976.20	A
Site Total	165,089.51	1,260		
PEPPER, SPICE				
AZADIRACTIN	1.78	3	39.00	A
COPPER HYDROXIDE	5.59	2	26.00	A
COPPER OXYCHLORIDE	6.19	2	26.00	A
MINERAL OIL	91.24	2	26.00	A
POLYETHER MODIFIED POLYSILOXANE	3.40	2	26.00	A
Site Total	108.20	9		
PLUM				
MINERAL OIL	6.27	1	0.20	A
Site Total	6.27	1		
PUBLIC HEALTH				
BACILLUS SPHAERICUS, SEROTYPE H-5A5B, STRAIN 2362	0.51			
BACILLUS THURINGIENSIS, SUBSP. ISRAELENISIS, STRAIN AM 65-52	0.18			
PETROLEUM DISTILLATES, REFINED	142.66			
SPINOSAD	21.83			
Site Total	165.19			
PUMPKIN				
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY (OXYETHYLENE)	17.49	70	350.95	A
AZOXYSTROBIN	35.27	28	140.85	A
BENSULIDE	732.70	11	91.00	A
DELTAMETHRIN	0.62	9	23.20	A
DINOTEFURAN	3.02	9	23.20	A
EMULSIFIABLE METHYLATED VEGETABLE OIL	165.46	70	350.95	A
FATTY ACIDS, MIXED	< 0.01	1	2.30	A
IMIDACLOPRID	23.37	8	93.45	A
LECITHIN	0.22	1	2.30	A
S-METOLACHLOR	71.58	6	75.20	A
MYCLOBUTANIL	14.35	29	143.15	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	0.06	1	2.30	A
PERMETHRIN	18.44	17	93.45	A
PHOSPHORIC ACID	9.86	70	350.95	A
POLYETHER MODIFIED POLYSILOXANE	8.97	70	350.95	A
PROPIONIC ACID	0.22	1	2.30	A
QUINOXYFEN	8.90	16	93.45	A
THIAMETHOXAM	4.66	17	93.45	A
TRIFLOXYSTROBIN	11.67	16	93.45	A
TRIFLUMIZOLE	5.77	9	23.20	A

Department of Pesticide Regulation
2015 Annual Statewide Pesticide Use Report Indexed by Commodity
San Benito County

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)	17.94	70	350.95	A
Site Total	1,150.55	246		
RADICCHIO				
DIMETHYLPOLYSILOXANE	164.99	47	159.24	A
FATTY ACIDS, MIXED	0.06	1	11.90	A
FLONICAMID	1.04	1	11.90	A
LECITHIN	1.39	1	11.90	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	0.37	1	11.90	A
PERMETHRIN	1.86	1	11.90	A
POLYETHER MODIFIED POLYSILOXANE	1.90	1	11.90	A
POTASSIUM BICARBONATE	9.62	2	4.70	A
PROPICNIC ACID	1.39	1	11.90	A
PYRACLOSTROBIN	2.38	1	11.90	A
SPINOSAD	15.58	47	159.24	A
Site Total	200.59	101		
RADISH				
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY (OXYETHYLENE)	13.02	224	438.56	A
AZADIRACTIN	5.95	75	153.92	A
BIFENTHRIN	5.12	26	51.22	A
CHLORANTRANILIPROLE	6.21	50	98.42	A
BETA-CYFLUTHRIN	3.32	76	148.37	A
(S)-CYPERMETHRIN	6.44	68	133.88	A
EMULSIFIABLE METHYLATED VEGETABLE OIL	123.16	224	438.56	A
ESFENVALERATE	4.35	49	94.82	A
IMIDACLOPRID	0.46	6	11.10	A
MALATHION	73.19	37	72.34	A
PHOSPHORIC ACID	7.34	224	438.56	A
POLYETHER MODIFIED POLYSILOXANE	6.68	224	438.56	A
PYRACLOSTROBIN	14.53	38	73.75	A
SPINETORAM	13.88	115	225.84	A
SPINOSAD	0.52	3	5.54	A
THIAMETHOXAM	5.11	42	81.89	A
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)	13.35	224	438.56	A
Site Total	302.63	809		
RANGELAND				
2,4-D, DIMETHYLAMINE SALT	98.59	3	90.00	A
GLYPHOSATE, ISOPROPYLAMINE SALT	1.42	1	20.00	A
Site Total	100.01	4		
RASPBERRY				
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY (OXYETHYLENE)	25.28	26	166.49	A
ALPHA-ALKYL (C10-C16)-OMEGA-HYDROXPOLY (OXYETHYLENE)	14.70	12	43.26	A
ALPHA-PINENE BETA-PINENE COPOLYMER	7.42	9	21.56	A
AZADIRACTIN	2.81	26	138.55	A
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	79.92	13	94.00	A
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN HD-1	0.31	2	6.00	A

Department of Pesticide Regulation
2015 Annual Statewide Pesticide Use Report Indexed by Commodity
San Benito County

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11	34.00	2	40.00	A
BIFENAZATE	10.00	1	20.00	A
N,N-BIS-(2-OMEGA-HYDROXPOLY(OXYETHYLENE)ETHYL) ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS	0.31	9	21.56	A
BOSCALID	15.83	6	48.91	A
CARFENTRAZONE-ETHYL	5.55	14	64.65	A
CHLORANTRANILIPROLE	1.97	1	20.00	A
CHLOROPICRIN	1,333.77	1	5.00	A
CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1	28.22	4	31.35	A
COCONUT DIETHANOLAMIDE	0.35	5	20.84	A
(S)-CYPERMETHRIN	4.07	8	82.44	A
CYPRODINIL	3.91	3	11.91	A
1,3-DICHLOROPROPENE	325.92	1	5.00	A
DODECYLBENZENE SULFONIC ACID	1.50	5	20.84	A
EDTA, TETRASODIUM SALT	0.09	5	20.84	A
FLUDIOXONIL	2.61	3	11.91	A
HEPTAMETHYLTRISILOXANE ETHOXYLATED	2.94	12	43.26	A
ISOPROPYL ALCOHOL	0.46	5	20.84	A
LIME-SULFUR	3,261.37	22	112.61	A
MALATHION	150.93	10	88.44	A
MARGOSA OIL	121.86	9	58.64	A
MINERAL OIL	2.61	9	21.56	A
MYCLOBUTANIL	4.50	3	60.00	A
PHOSPHORIC ACID	0.29	5	20.84	A
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE	28.96	6	120.00	A
POLYETHER MODIFIED POLYSILOXANE	0.13	1	1.00	A
PROPYLENE GLYCOL	1.96	12	43.26	A
PYRACLOSTROBIN	8.41	7	51.91	A
PYRETHRINS	5.26	18	108.14	A
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS	0.14	1	2.50	A
SILICONE DEFOAMER	0.04	5	20.84	A
SODIUM XYLENE SULFONATE	0.46	5	20.84	A
SPINETORAM	1.95	7	20.82	A
SPINOSAD	2.10	10	22.56	A
STREPTOMYCES LYDICUS WYEC 108	< 0.01	1	2.50	A
SULFUR	401.91	22	112.61	A
TALL OIL FATTY ACIDS	0.10	9	21.56	A
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]- OMEGA-HYDROXPOLY(OXYETHYLENE)	1.75	5	20.84	A
TETRAPOTASSIUM PYROPHOSPHATE	0.23	5	20.84	A
TRIETHANOLAMINE	0.59	5	20.84	A
VINYL POLYMER	0.43	14	64.65	A
Site Total	5,897.91	249		
REGULATORY PEST CONTROL				
BETA-CYFLUTHRIN	< 0.01			
IMIDACLOPRID	1.08			
Site Total	1.09			
RESEARCH COMMODITY				
ABAMECTIN	0.26			
Total Pounds On This Chemical	0.27	1	0.50	A
ACEPHATE	1.72			

Department of Pesticide Regulation
2015 Annual Statewide Pesticide Use Report Indexed by Commodity
San Benito County

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ACETAMIPRID	0.22			
ALKYL (60%C14, 30%C16, 5%C12, 5%C18)				
DIMETHYLBENZYL AMMONIUM CHLORIDE	< 0.01			
ALKYL (68%C12, 32%C14) DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE	< 0.01			
AMINO ETHOXY VINYL GLYCINE HYDROCHLORIDE	0.03			
AZADIRACTIN	0.11			
AZOXYSTROBIN	1.90			
Total Pounds On This Chemical	1.09	5	8.15	A
Total Pounds On This Chemical	3.00			
BACILLUS THURINGIENSIS (BERLINER)	0.18			
BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENSIS, SEROTYPE H-14	0.08			
BACILLUS THURINGIENSIS, SUBSP. ISRAELENSIS, STRAIN AM 65-52	3.41			
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	2.16			
Total Pounds On This Chemical	0.54	1	3.00	A
Total Pounds On This Chemical	2.70			
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN HD-1	0.02			
BEAUVERIA BASSIANA STRAIN GHA	0.05			
BIFENTHRIN	0.10	1	1.00	A
BOSCALID	3.41	2	6.10	A
Total Pounds On This Chemical	3.20			
Total Pounds On This Chemical	6.61			
CARBARYL	0.02			
CHENOPODIUM AMBROSIODES NEAR AMBROSIODES	0.52			
CHLORFENAPYR	1.17			
Total Pounds On This Chemical	0.02	1	1.00	A
Total Pounds On This Chemical	1.18			
CHLOROPHACINONE	< 0.01			
CHLOROTHALONIL	5.60			
CHLORPYRIFOS	0.75			
CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1	1.24			
COPPER HYDROXIDE	2.31	1	5.00	A
COPPER OCTANOATE	0.05			
CYANTRANILIPROLE	0.74			
Total Pounds On This Chemical	0.04	2	2.00	A
Total Pounds On This Chemical	0.78			
(S)-CYPERMETHRIN	3.56			
Total Pounds On This Chemical	0.36	4	11.00	A
Total Pounds On This Chemical	3.92			
CYPRODINIL	0.75			
DIAZINON	3.16			
DICLORAN	6.64			
DIMETHOATE	1.98			
DINOTEFURAN	2.13			
ESFENVALERATE	0.17			
Total Pounds On This Chemical	0.05	1	1.00	A
Total Pounds On This Chemical	0.22			
ETHYLENE GLYCOL	5.67			
FENHEXAMID	0.33			
FLONICAMID	0.23			
FLUDIOXONIL	0.50			
FLUOPICOLIDE	0.25			
FOSETYL-AL	0.03			

Department of Pesticide Regulation
2015 Annual Statewide Pesticide Use Report Indexed by Commodity
San Benito County

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GIBBERELLINS		0.12		
GLYPHOSATE, ISOPROPYLAMINE SALT		10.45		
GLYPHOSATE, POTASSIUM SALT		45.67		
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE		0.12	3	2.00 A
IMIDACLOPRID		11.69		
		5.75	4	11.25 A
Total Pounds On This Chemical	17.44			
IPRODIONE		3.24	2	6.10 A
		1.19		
Total Pounds On This Chemical	4.43			
ISOPROPYL ALCOHOL		1.21		
LAMBDA-CYHALOTHRIN		0.07		
MALATHION		2.36		
MANDIPROPAMID		0.26		
MANEB		2.89		
MEFENOXAM		7.13	7	15.10 A
		0.89		
Total Pounds On This Chemical	8.02			
MEFENOXAM, OTHER RELATED		< 0.01		
		< 0.01	1	1.00 A
Total Pounds On This Chemical	< 0.01			
METHOMYL		0.45	1	0.50 A
MYCLOBUTANIL		0.21		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)		6.22		
OLEIC ACID, METHYL ESTER		0.36	3	2.00 A
OXYFLUORFEN		10.48		
PARAQUAT DICHLORIDE		0.09		
PCNB		30.60		
PENTHIOPYRAD		1.43	1	5.00 A
		0.33		
Total Pounds On This Chemical	1.76			
PERMETHRIN		0.21		
POTASH SOAP		3.58		
POTASSIUM BICARBONATE		5.62		
PRODIAMINE		0.26		
PROPICONAZOLE		0.33		
PROPYZAMIDE		2.25		
PYMETROZINE		0.31		
		0.09	1	3.00 A
Total Pounds On This Chemical	0.40			
PYRACLOSTROBIN		3.36		
		0.15	1	3.00 A
Total Pounds On This Chemical	3.51			
PYRIMETHANIL		0.64		
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS		0.80		
REYNOUTRIA SACHALINENSIS		0.48		
SPINETORAM		0.16		
		0.03	1	0.50 A
Total Pounds On This Chemical	0.18			
SPINOSAD		1.81		
SPIROMESIFEN		0.16		
SPIROTETRAMAT		4.19		
STREPTOMYCES LYDICUS WYEC 108		< 0.01		
SULFOXAFLOL		0.09	1	3.00 A
SULFUR		0.80		

Department of Pesticide Regulation
2015 Annual Statewide Pesticide Use Report Indexed by Commodity
San Benito County

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TEBUCONAZOLE	0.11			
TERRAZOLE	7.60			
THIAMETHOXAM	0.16	2	2.10	A
	0.11			
Total Pounds On This Chemical	0.27			
TRIBUTYL TIN OXIDE	< 0.01			
TRIFLURALIN	0.94			
Site Total	234.23	43		
RIGHTS OF WAY				
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	0.56	2	3.00	A
ALKYL (C8,C10) POLYGLUCOSIDE	< 0.01			
AMINOPYRALID, TRIISOPROPANOLAMINE SALT	32.46			
AMMONIUM NONANOATE	1.67	1	1.50	A
AMMONIUM NITRATE	0.07	2	3.00	A
AMMONIUM SULFATE	1.80	2	3.00	A
BENZOIC ACID	0.07			
N,N-BIS-(2-OMEGA-HYDROXYPOLY(OXYETHYLENE)ETHYL) ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS	0.03			
CARFENTHAZONE-ETHYL	0.05	2	3.00	A
CHLOROPHACINONE	0.02			
	< 0.01	1	2.00	A
Total Pounds On This Chemical	0.02			
CHLORSULFURON	2.09			
CITRIC ACID	0.04			
CLOPYRALID, MONOETHANOLAMINE SALT	0.37			
DIETHYLENE GLYCOL	1.16			
DIMETHYL ALKYL TERTIARY AMINES	0.07			
DIMETHYLPOLYSILOXANE	0.03			
DIMETHYL SILICONE FLUID EMULSION	0.31			
DIPHACINONE	< 0.01	1	2.00	A
	< 0.01			
Total Pounds On This Chemical	< 0.01			
DIQUAT DIBROMIDE	2.37			
DIURON	210.16			
FATTY ACIDS, MIXED	2.06			
FLUAZIFOP-P-BUTYL	0.47			
FLUMIOXAZIN	0.68			
FLUROXYPYR, 1-METHYLHEPTYL ESTER	5.98			
GLUFOSINATE-AMMONIUM	10.58			
GLYCEROL	0.01			
GLYPHOSATE, ISOPROPYLAMINE SALT	795.51			
	13.28	8	8.50	A
Total Pounds On This Chemical	808.79			
GLYPHOSATE, MONOAMMONIUM SALT	59.80			
GLYPHOSATE, POTASSIUM SALT	110.38			
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	0.23			
IMAZAPYR, ISOPROPYLAMINE SALT	1.73			
INDAZIFLAM	0.80			
KEROSENE	0.13			
LIMONENE	24.41	2	2.50	A
MCPA, DIMETHYLAMINE SALT	59.01			
METHYLATED SOYBEAN OIL	2.42			

Department of Pesticide Regulation
2015 Annual Statewide Pesticide Use Report Indexed by Commodity
San Benito County

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	42.71			
OLEIC ACID, METHYL ESTER	0.68			
OXYFLUORFEN	92.31			
	0.11	3	1.50	A
Total Pounds On This Chemical	92.42			
PENOX SULAM	1.21			
PHOSPHORIC ACID	< 0.01			
POLYACRYLAMIDE POLYMER	5.50			
POTASSIUM HYDROXIDE	< 0.01			
SODIUM POLYACRYLATE	< 0.01			
SULFENTRAZONE	3.56			
SULFOMETURON-METHYL	4.91			
TRICLOPYR, BUTOXYETHYL ESTER	6.93			
TRICLOPYR, TRIETHYLAMINE SALT	41.99			
ALPHA-TRIDECYL-OMEGA-HYDROXYPOLY(OXYETHANOL) PHOSPHATE	0.03			
ALPHA-UNDECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)	3.02			
UREA DIHYDROGEN SULFATE	0.02			
Site Total	1,543.79	20		
RUTABAGA				
POTASH SOAP	1.25	2	0.60	A
PYRETHRINS	0.06	2	0.60	A
Site Total	1.31	4		
SHALLOT				
BACILLUS AMYLOLIQUEFACIENS STRAIN D747	33.34	4	53.34	A
COPPER OCTANOATE	3.90	2	5.20	A
POLYETHER MODIFIED POLYSILOXANE	17.76	6	80.01	A
PYRETHRINS	2.43	6	80.01	A
REYNOUTRIA SACHALINENSIS	2.47	3	7.60	A
SPINOSAD	7.08	8	85.11	A
Site Total	66.98	29		
SOIL FUMIGATION/PREPLANT				
BENZOIC ACID	0.01	1	2.00	A
CARFENTRAZONE-ETHYL	0.11	1	8.00	A
CHLOROPICRIN	691.02	1	2.00	A
DIMETHYL ALKYL TERTIARY AMINES	0.01	1	2.00	A
DIMETHYLPOLYSILOXANE	0.57	4	45.10	A
ALPHA-(PARA-DODECYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	0.29	7	33.00	A
FLUMIOXAZIN	2.11	7	33.00	A
GLYPHOSATE, ISOPROPYLAMINE SALT	250.44	8	226.60	A
KEROSENE	0.03	1	2.00	A
LECITHIN	14.00	4	45.10	A
METHYLATED SOYBEAN OIL	7.50	5	47.10	A
S-METOLACHLOR	39.47	2	41.00	A
MINERAL OIL	1.83	7	33.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	24.98	3	173.50	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), PHOSPHATE ESTER	134.06	7	218.60	A
OXYFLUORFEN	38.96	7	218.60	A

Department of Pesticide Regulation
2015 Annual Statewide Pesticide Use Report Indexed by Commodity
San Benito County

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PETROLEUM OIL, PARAFFIN BASED	1.49	1	8.00	A
POLYACRYLAMIDE POLYMER	0.31	5	49.10	A
POLYMERIZED PINENE	5.19	7	33.00	A
POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER	7.26	1	8.00	A
Site Total	1,219.65	47		
SPINACH				
ABAMECTIN	18.28	278	1,885.46	A
ACETAMIPRID	36.68	117	504.63	A
ACIBENZOLAR-S-METHYL	87.65	563	3,761.75	A
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY (OXYETHYLENE)	0.98	30	41.08	A
AMETOCTRADIN	230.10	108	845.06	A
AZADIRACTIN	3.17	22	150.30	A
BACILLUS AMYLOLIQUEFACIENS STRAIN D747	268.64	38	390.27	A
BACILLUS PUMILUS, STRAIN QST 2808	86.65	101	764.71	A
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, GC-91 PROTEIN	7.50	2	10.00	A
BEAUVERIA BASSIANA STRAIN GH4	20.52	36	212.78	A
CARBARYL	13.47	1	18.00	A
CARFENTHAZONE-ETHYL	0.27	1	9.20	A
CHLORANTRANILIPROLE	3.48	4	49.60	A
CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1	45.71	29	99.58	A
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL	85.97	7	30.00	A
CLOTHIANIDIN	3.00	1	18.00	A
COPPER OCTANOATE	3,918.90	789	3,478.12	A
COPPER OXIDE (OUS)	255.01	59	303.95	A
CYAZOFAMID	0.57	1	8.07	A
CYCLOATE	3,021.10	315	2,333.21	A
CYFLUTHRIN	0.22	2	9.00	A
BETA-CYFLUTHRIN	1.29	5	49.06	A
(S)-CYPERMETHRIN	83.85	335	1,716.29	A
CYROMAZINE	6.29	4	50.50	A
DIMETHOMORPH	172.79	108	845.06	A
DIMETHYL SILICONE FLUID EMULSION	5.04	52	274.65	A
EMULSIFIABLE METHYLATED VEGETABLE OIL	9.30	30	41.08	A
FENAMIDONE	635.09	369	2,475.33	A
FLONICAMID	35.92	60	411.89	A
FLUBENDIAMIDE	11.23	59	240.79	A
FLUOPICOLIDE	77.77	87	636.22	A
FOSETYL-AL	1,354.86	70	610.72	A
HYDROGEN PEROXIDE	211.53	19	216.58	A
IMIDACLOPRID	109.30	394	2,372.33	A
MANDIPROPAMID	190.03	154	1,458.56	A
MARGOSA OIL	36.95	7	30.00	A
MEFENOXAM	1,827.95	361	2,610.73	A
METHOMYL	893.07	154	1,196.02	A
METHOXYFENOZIDE	3.80	7	27.50	A
S-METOLACHLOR	670.93	84	876.88	A
OLEIC ACID, METHYL ESTER	54.20	2	28.60	A
PERMETHRIN	834.93	626	4,629.21	A
PEROXYACETIC ACID	1.02	5	44.35	A
PETROLEUM OIL, PARAFFIN BASED	1.71	1	9.20	A
PHOSPHORIC ACID	0.55	30	41.08	A
POLYETHER MODIFIED POLYSILOXANE	0.50	30	41.08	A
POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER	8.35	1	9.20	A

Department of Pesticide Regulation
2015 Annual Statewide Pesticide Use Report Indexed by Commodity
San Benito County

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POTASSIUM BICARBONATE	18.49	2	13.50	A
POTASSIUM N-METHYLDITHIOCARBAMATE	14,214.96	4	55.20	A
POTASSIUM PHOSPHITE	8,914.77	414	3,023.82	A
PYRACLOSTROBIN	47.16	25	243.30	A
PYRETHRINS	0.20	4	5.61	A
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS	90.36	160	822.73	A
REYNOUTRIA SACHALINENSIS	70.15	77	423.45	A
SPINETORAM	194.81	477	3,323.83	A
SPINOSAD	405.94	687	3,741.01	A
SPIROTETRAMAT	6.69	13	109.50	A
ALPHA-UNDECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)	1.01	30	41.08	A
Site Total	39,310.66	7,210		
SQUASH				
AZADIRACTIN	0.21	1	4.00	A
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	24.30	4	38.00	A
BUFFALO GOURD ROOT POWDER	0.65	1	15.00	A
CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1	6.90	3	35.00	A
DIMETHYLPOLYSILOXANE	1.21	2	16.00	A
ETHEPHON	1.30	4	12.00	A
POLYETHER MODIFIED POLYSILOXANE	2.79	1	6.00	A
POLYOXYETHYLENE POLYOXYPROPYLENE	4.77	2	16.00	A
PYRETHRINS	0.98	3	16.00	A
SPINOSAD	1.75	2	19.00	A
SULFUR	909.80	11	120.00	A
Site Total	954.65	32		
SQUASH, SUMMER				
BACILLUS AMYLOLIQUEFACIENS STRAIN D747	6.61	1	15.00	A
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, GC-91 PROTEIN	0.08	1	15.00	A
COPPER HYDROXIDE	6.93	3	45.00	A
KAOLIN	41.56	1	1.75	A
PYRETHRINS	0.38	5	75.00	A
SULFUR	30.72	11	8.40	A
Site Total	86.28	22		
SQUASH, WINTER				
KAOLIN	64.13	2	2.70	A
SULFUR	125.20	16	31.30	A
Site Total	189.33	18		
STRAWBERRY				
ALPHA-PINENE BETA-PINENE COPOLYMER	0.51	1	3.00	A
AZADIRACTIN	0.38	7	8.70	A
BACILLUS PUMILUS, STRAIN QST 2808	3.79	7	33.85	A
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, GC-91 PROTEIN	3.00	1	3.00	A
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	71.15	15	68.40	A
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11	12.75	2	10.00	A

Department of Pesticide Regulation
2015 Annual Statewide Pesticide Use Report Indexed by Commodity
San Benito County

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N,N-BIS-(2-OMEGA-HYDROXPOLY(OXYETHYLENE)ETHYL) ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS	0.02	1	3.00	A
CHLOROPICRIN	630.18	1	3.00	A
CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1	22.50	5	25.00	A
1,3-DICHLOROPROPENE	153.80	1	3.00	A
DIMETHYLPOLYSILOXANE	0.33	1	2.50	A
IRON PHOSPHATE	0.24	1	4.00	A
MINERAL OIL	287.14	9	42.30	A
POLYETHER MODIFIED POLYSILOXANE	31.74	18	85.90	A
POTASH SOAP	1.04	1	0.50	A
PYRETHRINS	2.80	11	55.00	A
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS	6.76	9	50.35	A
REYNOUTRIA SACHALINENSIS	2.32	1	7.15	A
SPINOSAD	2.14	6	27.00	A
SULFUR	303.80	8	40.00	A
TALL OIL FATTY ACIDS	< 0.01	1	3.00	A
Site Total	1,536.43	102		
STRUCTURAL PEST CONTROL				
ABAMECTIN	< 0.01			
ABAMECTIN, OTHER RELATED	< 0.01			
ACEPHATE	1.08			
ACETAMIPRID	0.07			
ALKYL (50%C14, 40%C12, 10%C16) DIMETHYLBENZYL AMMONIUM CHLORIDE	0.16			
D-TRANS ALLETHRIN	0.03			
BIFENTHRIN	1,139.02			
BORAX	0.13	20	200.00	A
	0.11			
Total Pounds On This Chemical	0.24			
BORIC ACID	27.58			
BRODIFACUM	0.02			
BROMADIOLONE	0.02			
BROMETHALIN	< 0.01			
CHLORANTRANILIPROLE	0.37			
CHLORFENAPYR	10.41			
CHLOROPHACINONE	< 0.01			
CHLOROPICRIN	0.90			
CHOLECALCIFEROL	0.03			
CYFLUTHRIN	4.15			
BETA-CYFLUTHRIN	4.29			
CYPERMETHRIN	0.68			
(S)-CYPERMETHRIN	< 0.01			
DELTAMETHRIN	23.40			
DIATOMACEOUS EARTH	5.40			
DIDECYL DIMETHYL AMMONIUM CHLORIDE	0.25			
DIFETHIALONE	< 0.01			
DINOTEFURAN	0.34			
DIPHACINONE	0.02			
DISODIUM OCTABORATE TETRAHYDRATE	160.56			
ESFENVALERATE	1.61			
FIPRONIL	41.22			
	< 0.01	4	40.00	A
Total Pounds On This Chemical	41.22			
GAMMA-CYHALOTHRIN	1.37			

Department of Pesticide Regulation
2015 Annual Statewide Pesticide Use Report Indexed by Commodity
San Benito County

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GLYPHOSATE, ISOPROPYLAMINE SALT	0.02			
HYDRAMETHYLNON	0.20			
HYDROPRENE	6.77			
IMIDACLOPRID	14.23			
INDOXACARB	2.38			
IRON PHOSPHATE	< 0.01			
ISOPROPYL ALCOHOL	130.42			
LAMBDA-CYHALOTHRIN	0.14			
LIMONENE	64.27			
LINALOOL	0.47			
S-METHOPRENE	0.11			
MUSCALURE	0.01			
NOVALURON	< 0.01			
NOVIFLUMURON	0.02			
N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE	2.39			
PERMETHRIN	21.42			
PERMETHRIN, OTHER RELATED	< 0.01			
PHENOTHRIN	0.77			
PHENYLETHYL PROPIONATE	0.02			
PIPERONYL BUTOXIDE	15.43			
PIPERONYL BUTOXIDE, OTHER RELATED	2.81			
PRALLETHRIN	0.01			
PYRETHRINS	10.75			
PYRIPROXYFEN	0.07			
SILICA AEROGEL	0.25			
SODIUM DECYL SULFATE	1.99			
SODIUM LAUROAMPHO ACETATE	1.50			
SODIUM LAURYL SULFATE	1.01			
SULFURYL FLUORIDE	4,706.94			
THIAMETHOXAM	< 0.01			
THYME	0.03			
Site Total	6,407.65	24		
SUNFLOWER				
BENZOIC ACID	0.03	1	4.50	A
DIMETHYL ALKYL TERTIARY AMINES	0.03	1	4.50	A
METHYLATED SOYBEAN OIL	0.98	1	4.50	A
TRIFLURALIN	13.96	2	19.50	A
Site Total	14.99	3		
SWISS CHARD				
ABAMECTIN	0.12	4	12.45	A
ACETAMIPRID	8.97	63	129.88	A
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY (OXYETHYLENE)	4.92	103	176.85	A
AMETOCTRADIN	4.36	12	16.20	A
AZADIRACTIN	5.34	66	353.53	A
BACILLUS AMYLOLIQUEFACIENS STRAIN D747	14.00	10	26.50	A
BACILLUS PUMILUS, STRAIN QST 2808	2.35	10	19.04	A
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, GC-91 PROTEIN	11.75	3	11.75	A
BEAUVERIA BASSIANA STRAIN GHA	3.47	13	30.32	A
CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1	53.82	27	99.22	A
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL	453.29	47	255.05	A
COPPER OCTANOATE	766.17	129	570.80	A
BETA-CYFLUTHRIN	1.28	46	59.85	A

Department of Pesticide Regulation
2015 Annual Statewide Pesticide Use Report Indexed by Commodity
San Benito County

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CYPERMETHRIN	0.86	6	16.98	A
(S)-CYPERMETHRIN	9.09	91	191.76	A
DIMETHOMORPH	3.28	12	16.20	A
DIMETHYLPOLYSILOXANE	3.09	2	12.10	A
DIMETHYL SILICONE FLUID EMULSION	0.23	7	14.25	A
EMULSIFIABLE METHYLATED VEGETABLE OIL	46.53	103	176.85	A
FENAMIDONE	28.89	69	113.65	A
FLONICAMID	7.31	42	85.93	A
FLUOPICOLIDE	4.46	29	37.37	A
FOSETYL-AL	35.77	10	14.31	A
HYDROGEN PEROXIDE	4.88	2	2.60	A
MALATHION	15.87	1	15.50	A
MANDIPROPAMID	12.52	34	96.54	A
MARGOSA OIL	227.53	41	217.20	A
MEFENOXAM	12.47	10	12.84	A
METHOMYL	49.82	33	84.60	A
S-METOLACHLOR	0.23	1	1.01	A
PERMETHRIN	10.56	11	52.71	A
PEROXYACETIC ACID	0.36	2	2.60	A
PHOSPHORIC ACID	2.77	103	176.85	A
POLYETHER MODIFIED POLYSILOXANE	8.81	114	209.71	A
POTASH SOAP	5.20	2	3.00	A
POTASSIUM PHOSPHITE	388.33	54	121.06	A
PYRACLOSTROBIN	22.63	44	115.10	A
PYRETHRINS	2.92	15	61.12	A
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS	4.81	18	66.70	A
REYNOUTRIA SACHALINENSIS	4.68	12	34.42	A
SPINETORAM	16.43	143	288.04	A
SPINOSAD	78.11	182	759.38	A
SPIROTETRAMAT	2.46	2	31.00	A
STREPTOMYCES LYDICUS WYEC 108	< 0.01	1	1.95	A
SULFOXAFLOL	0.56	4	18.25	A
SULFUR	181.65	4	38.01	A
	0.70	5	7,100.00	S
Total Pounds On This Chemical	182.35			
THIAMETHOXAM	7.02	70	141.37	A
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)	5.04	103	176.85	A
Site Total	2,535.71	1,448		
TOMATILLO				
BACILLUS AMYLOLIQUEFACIENS STRAIN D747	0.21	1	28.00	A
BUFFALO GOURD ROOT POWDER	1.13	3	61.00	A
CHROMOBACTERIUM SUBTUGAE STRAIN PRAA4-1	2.70	3	38.00	A
COPPER HYDROXIDE	4.62	2	33.00	A
PYRETHRINS	0.20	3	61.00	A
REYNOUTRIA SACHALINENSIS	1.08	2	56.00	A
SPINOSAD	0.63	5	94.00	A
SULFUR	7.20	3	38.00	A
Site Total	17.77	22		
TOMATO				
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY (OXYETHYLENE)	9.02	1	48.00	A
AMMONIUM NITRATE	1.16	1	48.00	A
AMMONIUM SULFATE	28.80	1	48.00	A
AZADIRACTIN	0.24	1	8.50	A

Department of Pesticide Regulation
2015 Annual Statewide Pesticide Use Report Indexed by Commodity
San Benito County

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
AZOXYSTROBIN	22.42	14	243.10	A
BACILLUS PUMILUS, STRAIN QST 2808	0.77	1	8.50	A
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, GC-91 PROTEIN	41.60	3	41.60	A
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	15.66	5	21.50	A
BENZOIC ACID	2.66	11	150.20	A
BIFENTHRIN	28.59	30	371.12	A
CHLORANTRANILIPROLE	10.35	10	164.10	A
CHLOROTHALONIL	1,206.49	46	862.35	A
CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1	9.90	4	15.00	A
COPPER HYDROXIDE	189.92	32	545.60	A
COPPER OXYCHLORIDE	17.34	3	41.60	A
CYANTRANILIPROLE	46.81	25	369.83	A
BETA-CYFLUTHRIN	0.20	5	50.09	A
CYMOXANIL	39.96	23	319.70	A
(S)-CYPERMETHRIN	41.58	68	986.23	A
DIETHYLENE GLYCOL	137.48	23	277.84	A
DIFENOCONAZOLE	14.05	14	243.10	A
DIMETHOATE	115.67	11	232.10	A
DIMETHOMORPH	25.80	14	156.57	A
DIMETHYL ALKYL TERTIARY AMINES	2.90	11	150.20	A
DIMETHYLPOLYSILOXANE	1.38	37	728.11	A
ESFENVALERATE	12.60	20	279.87	A
ETHEPHON	0.09	1	0.75	A
FAMOXADONE	39.96	23	319.70	A
FATTY ACIDS, MIXED	1.80	9	444.00	A
FENAMIDONE	32.96	11	110.70	A
FLONICAMID	10.17	10	174.10	A
FLUBENDIAMIDE	24.30	12	519.00	A
FLUXAPYROXAD	24.02	21	286.73	A
GLYPHOSATE, ISOPROPYLAMINE SALT	24.78	2	24.27	A
HEPTAMETHYLTRISILOXANE ETHOXYLATED	26.59	11	420.00	A
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	25.37	31	478.75	A
IMIDACLOPRID	57.75	20	333.49	A
KAOLIN	1,212.20	1	29.00	A
KEROSENE	4.02	1	48.00	A
LAMBDA-CYHALOTHRIN	25.42	48	949.01	A
LECITHIN	49.62	11	468.27	A
MANCOZEB	44.70	4	29.80	A
MEFENOXAM	33.12	15	283.40	A
METHOMYL	155.70	7	346.00	A
METHOXYFENOZIDE	40.41	16	282.90	A
METHYLATED SOYBEAN OIL	102.83	13	174.47	A
S-METOLACHLOR	108.77	10	106.61	A
MYCLOBUTANIL	47.58	12	519.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	64.25	32	721.84	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), PHOSPHATE ESTER	3.84	2	24.27	A
OLEIC ACID, METHYL ESTER	278.16	45	925.55	A
OXYFLUORFEN	36.81	3	72.27	A
PAECILOMYCES LILACINUS STRAIN 251	20.76	5	173.00	A
PENDIMETHALIN	101.01	10	106.61	A
PENTHIOPYRAD	38.66	10	124.27	A
PERMETHRIN	0.56	1	3.00	A

Department of Pesticide Regulation
2015 Annual Statewide Pesticide Use Report Indexed by Commodity
San Benito County

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYACRYLAMIDE POLYMER	0.14	2	24.27	A
POLYETHER MODIFIED POLYSILOXANE	22.10	6	83.20	A
POLYOXYETHYLENE POLYOXYPROPYLENE	0.64	1	6.00	A
POTASH SOAP	22.90	9	10.50	A
PROPAMOCARB HYDROCHLORIDE	322.18	18	408.65	A
PROPIONIC ACID	41.93	9	444.00	A
PYRACLOSTROBIN	88.00	39	596.46	A
PYRETHRINS	2.30	10	17.00	A
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS	0.57	1	4.00	A
QUINOXYFEN	167.47	34	498.10	A
REYNOUTRIA SACHALINENSIS	2.30	1	8.50	A
RIMSULFURON	3.68	16	471.10	A
SPINETORAM	21.17	29	402.42	A
SPINOSAD	8.66	9	81.30	A
SULFUR	1,230.12	34	187.30	A
THIAMETHOXAM	14.69	15	269.10	A
ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA- HYDROXYPOLY(OXYETHYLENE)	32.50	11	420.00	A
Site Total	6,640.89	803		
TOMATO, PROCESSING				
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	0.38	1	3.00	A
AZADIRACTIN	11.29	10	249.85	A
AZOXYSTROBIN	5.42	4	52.00	A
BACILLUS PUMILUS, STRAIN QST 2808	35.59	18	322.00	A
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, GC-91 PROTEIN	120.08	5	160.10	A
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11	197.88	11	155.20	A
CHLOROTHALONIL	867.25	17	505.20	A
CHROMOBACTERIUM SUBTUGAE STRAIN PRAA4-1	38.69	4	62.65	A
COPPER HYDROXIDE	305.14	27	831.80	A
COPPER OXYCHLORIDE	158.78	20	518.50	A
CYFLUTHRIN	13.76	13	303.00	A
(S)-CYPERMETHRIN	1.38	1	27.60	A
DIETHYLENE GLYCOL	6.58	3	48.50	A
DIFENOCONAZOLE	3.40	4	52.00	A
DIMETHOATE	86.50	4	175.20	A
DIMETHOMORPH	15.47	4	78.50	A
DIMETHYLPOLYSILOXANE	35.56	19	595.80	A
ESFENVALERATE	7.13	4	175.20	A
ETHEPHON	25.93	7	153.99	A
FATTY ACIDS, MIXED	1.03	9	254.00	A
FLUXAPYROXAD	4.21	3	48.50	A
GLYPHOSATE, POTASSIUM SALT	242.74	4	149.00	A
HEPTAMETHYLTRISILOXANE ETHOXYLATED	14.20	9	224.50	A
IMIDACLOPRID	48.78	9	209.10	A
LAMBDA-CYHALOTHRIN	6.09	8	199.50	A
LECITHIN	24.00	9	254.00	A
MEFENOXAM	18.25	4	175.20	A
S-METOLACHLOR	197.57	6	162.60	A
MINERAL OIL	554.80	5	158.10	A
MYCLOBUTANIL	12.46	4	124.60	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	32.01	14	382.50	A

Department of Pesticide Regulation
2015 Annual Statewide Pesticide Use Report Indexed by Commodity
San Benito County

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), PHOSPHATE ESTER	117.16	2	80.00	A
OLEIC ACID, METHYL ESTER	94.38	9	224.50	A
OXYFLUORFEN	20.07	1	40.00	A
PARAQUAT DICHLORIDE	55.16	1	40.00	A
PENDIMETHALIN	106.63	6	162.60	A
POLYACRYLAMIDE POLYMER	1.50	1	40.00	A
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE	0.91	3	46.00	A
POLYETHER MODIFIED POLYSILOXANE	140.74	33	654.40	A
POLYOXYETHYLENE POLYOXYPROPYLENE	0.64	1	3.00	A
POTASSIUM BICARBONATE	173.40	4	72.00	A
POTASSIUM N-METHYLDITHIOCARBAMATE	6,543.23	1	23.00	A
PROPAMOCARB HYDROCHLORIDE	226.62	13	303.00	A
PROPIONIC ACID	24.00	9	254.00	A
PROPYLENE GLYCOL	1.99	3	46.00	A
PYRACLOSTROBIN	25.92	5	136.10	A
PYRETHRINS	3.07	3	94.00	A
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS	0.57	2	8.00	A
REYNOUTRIA SACHALINENSIS	0.79	2	3.65	A
RIMSULFURON	2.68	13	285.00	A
SPINOSAD	11.13	3	94.00	A
STYRENE BUTADIENE COPOLYMER	2.69	3	46.00	A
SULFUR	6,095.60	47	990.80	A
TRIFLURALIN	17.52	1	23.50	A
ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA- HYDROXYPOLY(OXYETHYLENE)	18.60	12	270.50	A
Site Total	16,777.32	334		
TRITICALE				
BENZOIC ACID	0.34	6	57.45	A
BROMOXYNIL HEPTANOATE	7.57	3	22.00	A
BROMOXYNIL OCTANOATE	7.85	3	22.00	A
BUTYL ALCOHOL	1.12	6	57.45	A
CARFENTRAZONE-ETHYL	1.27	6	57.45	A
2,4-D, DIMETHYLAMINE SALT	33.76	3	35.45	A
DIMETHYL ALKYL TERTIARY AMINES	0.38	6	57.45	A
DIMETHYLPOLYSILOXANE	0.01	6	57.45	A
METHYLATED SOYBEAN OIL	13.15	6	57.45	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	10.08	6	57.45	A
Site Total	75.54	24		
TURNIP				
ACETAMIPRID	0.04	1	0.50	A
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	6.63	90	169.70	A
ALPHA-ALKYL (C10-C16)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	0.31	1	1.60	A
AZADIRACTIN	0.15	1	3.00	A
AZOXYSTROBIN	1.94	4	7.80	A
CHLORTHAL-DIMETHYL	271.75	24	48.50	A
CLOTHIANIDIN	3.39	7	17.10	A
CYANTRANILIPROLE	5.06	12	26.68	A
BETA-CYFLUTHRIN	0.25	5	11.40	A
(S)-CYPERMETHRIN	3.39	41	72.80	A
CYROMAZINE	6.68	29	54.20	A

Department of Pesticide Regulation
2015 Annual Statewide Pesticide Use Report Indexed by Commodity
San Benito County

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DELTAMETHRIN	0.72	12	27.20	A
DIMETHYL SILICONE FLUID EMULSION	0.17	3	8.60	A
EMULSIFIABLE METHYLATED VEGETABLE OIL	62.74	90	169.70	A
ESFENVALERATE	3.69	41	76.60	A
FENAMIDONE	0.12	1	0.50	A
HEPTAMETHYLTRISILOXANE ETHOXYLATED	0.06	1	1.60	A
IMIDACLOPRID	3.78	47	91.80	A
MALATHION	0.98	2	1.00	A
PHOSPHORIC ACID	3.74	90	169.70	A
POLYETHER MODIFIED POLYSILOXANE	3.40	90	169.70	A
PROPYLENE GLYCOL	0.04	1	1.60	A
PYRACLOSTROBIN	5.22	12	26.10	A
SPINETORAM	6.11	56	99.70	A
THIAMETHOXAM	4.13	35	66.40	A
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)	6.80	90	169.70	A
Site Total	401.29	424		
TURNIP GREENS				
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY (OXYETHYLENE)	0.69	8	17.90	A
CYANTRANILIPROLE	2.60	8	17.90	A
(S)-CYPERMETHRIN	0.87	8	17.90	A
CYROMAZINE	2.21	8	17.90	A
EMULSIFIABLE METHYLATED VEGETABLE OIL	6.53	8	17.90	A
PHOSPHORIC ACID	0.39	8	17.90	A
POLYETHER MODIFIED POLYSILOXANE	0.35	8	17.90	A
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)	0.71	8	17.90	A
Site Total	14.35	32		
UNCULTIVATED AG				
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY (OXYETHYLENE)	89.72	69	478.40	A
ALPHA-ALKYL (C9-C16)-OMEGA-HYDROXPOLY (OXYETHYLENE)	0.84	1	3.00	A
AMINOPYRALID, TRIISOPROPANOLAMINE SALT	9.64	1	64.00	A
AMMONIUM NITRATE	10.04	35	305.80	A
AMMONIUM PROPIONATE	60.26	37	195.50	A
AMMONIUM SULFATE	263.49	72	501.30	A
BENZOIC ACID	12.18	38	344.80	A
CARFENTRAZONE-ETHYL	9.75	32	409.63	A
CHLOROPHACINONE	0.05	4	16.00	A
CITRIC ACID	30.13	37	195.50	A
DICAMBA, SODIUM SALT	7.62	3	37.00	A
DIFLUFENZOPYR, SODIUM SALT	2.97	3	37.00	A
DIMETHYL ALKYL TERTIARY AMINES	13.26	38	344.80	A
DIMETHYLPOLYSILOXANE	19.25	55	1,111.50	A
DIMETHYL SILICONE FLUID EMULSION	7.98	34	527.66	A
DIQUAT DIBROMIDE	280.62	28	184.00	A
ALPHA-(PARA-DODECYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	0.46	7	30.00	A
EMULSIFIABLE METHYLATED VEGETABLE OIL	112.87	34	172.60	A
ETHYLENE GLYCOL MONOMETHYL ETHER	0.34	1	1.00	A
FATTY ACIDS, METHYL ESTERS	378.92	36	218.00	A
FATTY ACIDS, MIXED	0.93	13	85.00	A
FLUMIOXAZIN	23.86	16	73.50	A
GLUFOSINATE-AMMONIUM	142.03	37	216.50	A

Department of Pesticide Regulation
2015 Annual Statewide Pesticide Use Report Indexed by Commodity
San Benito County

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GLYPHOSATE, ISOPROPYLAMINE SALT	5,813.48	218	2,313.55	A
GLYPHOSATE, POTASSIUM SALT	2,062.86	69	593.40	A
ISOOCTYL PHTHALATE	0.35	1	1.00	A
ISOPROPYL ALCOHOL	0.28	1	1.00	A
KEROSENE	21.61	25	193.80	A
LECITHIN	494.28	69	1,199.50	A
METHYLATED SOYBEAN OIL	687.55	93	1,456.30	A
MINERAL OIL	2.89	7	30.00	A
MORPHOLINE	0.15	1	1.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	67.96	59	455.50	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), BRANCHED	0.24	1	1.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), PHOSPHATE ESTER	472.50	102	1,459.50	A
OLEIC ACID	0.49	1	1.00	A
OLEIC ACID, METHYL ESTER	104.38	5	55.00	A
OXYFLUORFEN	780.87	117	1,912.70	A
PARAQUAT DICHLORIDE	922.87	67	693.44	A
PENDIMETHALIN	57.95	7	22.50	A
PETROLEUM OIL, PARAFFIN BASED	174.60	80	701.33	A
PHOSPHORIC ACID	6.73	34	172.60	A
POLYACRYLAMIDE POLYMER	3.96	50	444.00	A
POLYETHER MODIFIED POLYSILOXANE	34.43	54	319.60	A
POLYMERIZED PINENE	8.20	7	30.00	A
POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER	852.46	80	701.33	A
PROPIONIC ACID	21.74	13	85.00	A
PYRAFLUFEN-ETHYL	1.30	38	428.89	A
SODIUM DIISOCTYLSULFOSUCCINATE	0.05	1	1.00	A
SODIUM POLYACRYLATE	1.51	37	195.50	A
ALPHA-UNDECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)	12.24	34	172.60	A
VINYL POLYMER	15.31	20	208.70	A
Site Total	14,100.42	1,112		
UNCULTIVATED NON-AG				
DIMETHYLPOLYSILOXANE	0.25	2	6.00	A
FATTY ACIDS, METHYL ESTERS	34.77	3	20.00	A
GLYPHOSATE, ISOPROPYLAMINE SALT	89.18	5	26.00	A
LECITHIN	6.19	2	6.00	A
METHYLATED SOYBEAN OIL	3.10	2	6.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	2.22	3	20.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), PHOSPHATE ESTER	3.10	2	6.00	A
OXYFLUORFEN	1.53	2	6.00	A
PARAQUAT DICHLORIDE	27.58	3	20.00	A
Site Total	167.91	15		
VEGETABLE				
SPINOSAD	1.80	1	8.00	A
Site Total	1.80	1		
VERTEBRATE CONTROL				
ALUMINUM PHOSPHIDE	7.84	3	14.00	A
	0.99			

Department of Pesticide Regulation
2015 Annual Statewide Pesticide Use Report Indexed by Commodity
San Benito County

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Chemical	8.84			
BRODIFACOUM	< 0.01			
BROMADIOLONE	< 0.01			
BROMETHALIN	< 0.01			
CARBON	0.70	1	0.50	A
CHLOROPHACINONE	0.09	19	93.50	A
	< 0.01			
Total Pounds On This Chemical	0.09			
DIFETHIALONE	< 0.01	52	520.00	A
DIPHACINONE	< 0.01			
	< 0.01	1	1.00	A
Total Pounds On This Chemical	< 0.01			
IMIDACLOPRID	< 0.01			
IRON PHOSPHATE	0.02	2	1.00	A
SODIUM NITRATE	1.33	1	0.50	A
ZINC PHOSPHIDE	27.90	5	344.00	A
	20.00			
Total Pounds On This Chemical	47.90			
Site Total	58.89	83		
WALNUT				
AMMONIUM PROPIONATE	7.60	3	67.00	A
AMMONIUM SULFATE	1.90	3	67.00	A
BOSCALID	21.81	6	100.00	A
CARFENTRAZONE-ETHYL	0.88	1	29.90	A
CHLORANTRANILIPROLE	5.09	5	65.00	A
CHLOROPHACINONE	< 0.01	4	66.00	A
CITRIC ACID	3.80	3	67.00	A
COPPER HYDROXIDE	236.95	8	131.00	A
CORN PRODUCT, HYDROLYZED	1.19	3	6.00	A
DIMETHYLPOLYSILOXANE	0.51	2	40.00	A
E,E-8,10-DODECADIEN-1-OL	1.46	5	53.50	A
ESFENVALERATE	0.98	5	38.00	A
ETHYLENE GLYCOL	12.68	1	29.90	A
FLUMIOXAZIN	7.77	3	69.90	A
GLUFOSINATE-AMMONIUM	55.15	13	172.90	A
GLYPHOSATE, ISOPROPYLAMINE SALT	463.96	20	373.60	A
ISOPROPYL ALCOHOL	21.64	24	338.90	A
ISOXABEN	4.20	1	29.90	A
KAOLIN	1,425.00	1	20.00	A
LAMBDA-CYHALOTHRIN	9.90	18	238.00	A
LAURYL ALCOHOL	0.73	4	18.50	A
LECITHIN	12.43	2	40.00	A
MALATHION	1.53	3	6.00	A
MANCOZEB	230.25	8	131.00	A
METHYLATED SOYBEAN OIL	6.22	2	40.00	A
METHYL BROMIDE	48.00		27,000.00	C
MYRISTYL ALCOHOL	0.15	4	18.50	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	126.57	28	432.90	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), PHOSPHATE ESTER	109.91	9	201.00	A
OXYFLUORFEN	46.58	10	168.00	A
PENDIMETHALIN	32.20	1	29.90	A
PETROLEUM OIL, PARAFFIN BASED	7.41	2	59.80	A
PHOSPHORIC ACID	72.92	25	329.00	A

Department of Pesticide Regulation
2015 Annual Statewide Pesticide Use Report Indexed by Commodity
San Benito County

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYACRYLAMIDE POLYMER	0.68	6	134.00	A
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE	6.30	2	40.00	A
POLYETHER MODIFIED POLYSILOXANE	21.25	1	20.00	A
POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER	36.18	2	59.80	A
PROPYLENE GLYCOL	35.27	4	80.00	A
PYRACLOSTROBIN	11.08	6	100.00	A
PYRAFLUFEN-ETHYL	0.08	1	29.90	A
RIMSULFURON	0.47	1	29.90	A
SODIUM POLYACRYLATE	0.19	3	67.00	A
SPINOSAD	0.06	29	223.00	A
STYRENE BUTADIENE COPOLYMER	37.47	4	80.00	A
SULFURYL FLUORIDE	6,240.49		1,992,000.00	C
ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA- HYDROXPOLY(OXYETHYLENE)	8.62	2	40.00	A
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)	21.40	2	40.00	A
ZINC PHOSPHIDE	0.20	1	35.00	A
Site Total	9,397.07	195		
WHEAT				
BROMOXYNIL HEPTANOATE	103.44	12	331.50	A
BROMOXYNIL OCTANOATE	107.27	12	331.50	A
CARFENTRAZONE-ETHYL	9.83	15	955.50	A
CHLORSULFURON	1.03	2	66.00	A
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL	4.78	2	2.50	A
2,4-D, DIMETHYLAMINE SALT	16.35	1	40.00	A
2,4-D, 2-ETHYLHEXYL ESTER	23.08	1	55.00	A
DICAMBA, DIMETHYLAMINE SALT	7.61	1	55.00	A
DIGLYCOLAMINE SALT OF 3,6-DICHLORO-O-ANISIC ACID	259.65	20	1,374.50	A
HEPTAMETHYLTRISILOXANE-1,3-PROPANEDIOL ETHER, ETHOXYLATED PROPOXYLATED	0.58	3	8.50	A
MCPA, DIMETHYLAMINE SALT	748.08	26	1,606.50	A
METHYLATED SOYBEAN OIL	4.08	3	8.50	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	0.02	3	8.50	A
PETROLEUM OIL, PARAFFIN BASED	0.90	3	8.50	A
POLYACRYLAMIDE POLYMER	7.58	22	1,469.50	A
POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER	4.42	3	8.50	A
TALL OIL FATTY ACIDS	0.12	3	8.50	A
TRIBENURON-METHYL	1.05	2	108.00	A
Site Total	1,299.89	110		
San Benito County Total	589,271.00	46,961		