

EPA Press Release -- Endosulfan

From: [Rick Melnicoe](#)

To: [Teung.F.Chin](#)

Sent: Wednesday, June 09, 2010 9:53 AM

Subject: Re: Fw: EPA News Release (HQ): EPA Moves to Terminate All Uses of Insecticide Endosulfan To Protect Health of Farmworkers and Wildlife

Teung,

[Attached](#) are the most recent California use data (2008) for Endosulfan. I am not sure if you need these data. It seems to be a done deal.

Rick

The Western IPM Center is headquartered in the UC Agriculture and Natural Resources Building at 2801 Second Street, Davis, CA 95618.

The production agricultural use of Endosulfan on all crops in California in 2008. The measures of use are described in the accompanying table.

Crop or Site	Num. of Fields	% Base Acres Treated	Base Acres Treated	Cum. Acres Treated	Total Lbs AI	Lbs AI/ acre treated			Num. apps	Num. Applications per treated field						
						Med rate	Min rate	Max rate		Med apps/ field	Min apps/ field	Max apps/ field	Num. WFE apps	Med WFE/ field	Min WFE/ field	Max WFE/ field
ALFALFA	115	0.84	7,399	11,796	9,017	0.74	0.74	1.00	195	2.00	1.00	2.00	191.76	2.00	0.98	2.07
BEAN, SUCCULENT	1	0.09	33	41	23	0.55	0.51	0.60	2	2.00	2.00	2.00	1.24	1.24	1.24	1.24
BEET	1	0.12	10	10	3	0.25	0.25	0.25	1	1.00	1.00	1.00	1.00	1.00	1.00	1.00
BROCCOLI	10	0.03	233	270	152	0.37	0.19	0.93	12	1.00	1.00	2.00	10.70	1.00	0.42	2.00
CABBAGE	1	0.03	28	28	7	0.27	0.27	0.27	1	1.00	1.00	1.00	0.40	0.40	0.40	0.40
CANTALOUPE	14	6.05	1,750	2,060	1,761	1.00	0.50	1.00	16	1.00	1.00	2.00	15.57	1.00	0.94	1.97
CARROT	8	0.34	481	481	449	0.93	0.93	0.94	8	1.00	1.00	1.00	7.50	1.00	1.00	1.00
CELERY	6	0.02	38	38	34	0.99	0.97	0.99	6	1.00	1.00	1.00	4.52	1.00	0.50	1.00
CORN, HUMAN CONSUMPTI	8	1.31	630	965	986	0.99	0.99	1.49	17	1.50	1.00	3.00	9.23	1.00	0.63	1.52
COTTON	62	3.70	11,198	11,388	13,013	1.11	0.74	1.49	64	1.00	1.00	1.00	60.5	1.00	0.50	1.14
EGGPLANT	1	0.51	5	5	6	1.33	1.33	1.33	1	1.00	1.00	1.00	0.50	0.50	0.50	0.50
GRAPE	1	0.03	104	104	9	0.09	0.09	0.09	1	1.00	1.00	1.00	0.87	0.87	0.87	0.87
GRAPE, WINE	6	0.00	14	14	5	0.38	0.38	0.38	6	1.00	1.00	1.00	1.16	0.19	0.12	0.31
LETTUCE, HEAD	91	1.02	9,213	17,658	16,109	1.00	0.50	1.08	409	3.00	1.00	11.00	146.64	1.08	0.25	4.12
LETTUCE, LEAF	66	0.29	4,270	5,707	5,749	1.00	0.75	1.13	179	2.00	1.00	7.00	85.81	1.00	0.50	2.00
MELON	8	3.75	711	711	553	0.76	0.50	0.99	8	1.00	1.00	1.00	6.53	0.93	0.50	1.00
NECTARINE	1	0.02	8	8	16	2.00	2.00	2.00	1	1.00	1.00	1.00	1.00	1.00	1.00	1.00
N-GRNHS FLOWER	1	0.04	1	1	2	1.31	1.31	1.31	1	1.00	1.00	1.00	0.14	0.14	0.14	0.14
N-GRNHS PLANTS IN CONTA	4	0.30	13	40	26	1.80	0.04	3.00	27	1.50	1.00	2.00	5.91	1.28	0.55	2.00
N-OUTDR FLOWER	2	0.14	12	12	7	0.71	0.50	1.10	8	4.00	1.00	7.00	1.48	0.74	0.64	0.83
N-OUTDR PLANTS IN CONTA	8	0.05	17	17	5	0.23	0.23	0.47	16	1.00	1.00	5.00			0.15	0.20
ORANGE	1	0.00	2	2	0	0.03	0.03	0.03	1	1.00	1.00	1.00	0.22	0.22	0.22	0.22
PEACH	1	0.01	7	7	13	2.00	2.00	2.00	1	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PECAN	11	4.98	124	124	191	1.49	1.49	1.49	11	1.00	1.00	1.00	2.70	0.10	0.09	0.60
PEPPER, FRUITING	44	3.92	1,893	2,414	1,942	0.97	0.49	1.00	55	1.00	1.00	2.00	49.19	1.00	0.47	2.00
PLUM	3	0.11	36	36	63	2.00	2.00	2.00	3	1.00	1.00	1.00	2.43	1.00	1.00	1.00
POTATO	12	1.12	527	527	495	0.94	0.93	0.94	12	1.00	1.00	1.00	12.00	1.00	1.00	1.00
STRAWBERRY	6	0.13	148	149	9	0.03	0.01	1.00	6	1.00	1.00	1.00	4.45	0.90	0.40	1.00
TOMATO	7	0.46	232	232	248	1.00	0.98	1.00	7	1.00	1.00	1.00	6.33	1.00	0.99	1.00
TOMATO, PROCESSING	77	3.02	8,238	8,723	8,026	0.96	0.65	1.00	82	1.00	1.00	2.00	79.74	1.00	0.86	2.00
WALNUT	1	0.03	79	79	79	1.00	1.00	1.00	1	1.00	1.00	1.00	1.0	1.00	1.00	1.00
WATERMELON	12	4.01	579	705	575	1.00	0.19	1.00	18	1.00	1.00	3.00	11.49	1.00	0.33	1.63
Totals			48,031		59,574											