
Oryzalin Information Request -- Idaho, Oregon, and Washington

From: [Coble, Harold](#)
Sent: Monday, October 03, 2011 11:37 AM
To: [Rick Melnicoe](#)
Subject: oryzalin

Rick,

I'm sending you an [Excel file](#) (15K) containing a summary of 10 years' CA data on oryzalin. We need to know if there is a way to get experts from OR, WA, and ID to look at the data and tell us whether the general use trends in CA fit their respective states. We know the data is not available in other states to the extent CA has it, but whatever might be available, even if it is expert opinion, would help. We'll talk this week.

harold

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

Oryzalin use and usage 2003 -2009 CA counties in Salmon area							
year	Tree Fruit (apple, peach, plum, pear, citrus, etc)						
	Total acres	Treated acres	% treated	lbs used	mean rate	99th %ile	
2000	171247	8867	5%	15148	1.71	3.88	
2001*	258675	1761	1%	3025	1.72	3.26	
2002*	238527	3516	1%	7434	2.11	3.82	
2003	235141	11804	5%	17955	1.52	3.47	
2004	248374	13942	6%	21842	1.57	4.08	
2005	243351	17571	7%	30050	1.71	3.45	
2006	228757	24539	11%	47771	1.95	3.69	
2007	225706	16472	7%	32626	1.98	4.07	
2008	231383	12570	5%	25492	2.03	3.96	
2009	226983	15265	7%	28820	1.89	4.21	
means	230814	12631	5.5%	23016	1.82	3.79	
Tree nuts (almond, walnut, pistachio)							
	Total acres	Treated acres	% treated	lbs used	mean rate	99th %ile	
2000	335158	37755	11%	53769	1.42	3.87	
2001*	505192	5777	1%	5957	1.03	3.12	
2002*	507510	10694	2%	16936	1.58	3.78	
2003	521128	46325	9%	67468	1.46	3.57	
2004	535229	80779	15%	122809	1.52	4.28	
2005	556242	88838	16%	139335	1.57	4.23	
2006	569261	107192	19%	169503	1.58	4.46	
2007	601522	89831	15%	157008	1.75	4.67	
2008	625944	73066	12%	138717	1.90	5.04	
2009	653254	88089	13%	163076	1.85	4.62	
means	541044	62835	11.3%	103458	1.57	4.16	
Grapes (table, raisin & wine)							
	Total acres	Treated acres	% treated	lbs used	mean rate	99th %ile	
2000	319849	48136	15%	81762	1.70	4.67	
2001*	358749	8846	2%	15681	1.17	4.41	
2002*	369683	11012	3%	13665	1.24	3.39	
2003	358483	40972	11%	66909	1.63	4.27	
2004	367355	42613	12%	70659	1.66	4.87	
2005	389566	32996	8%	58156	1.76	4.23	
2006	388412	35529	9%	56742	1.60	4.25	
2007	384708	24132	6%	45796	1.90	4.81	
2008	391432	33243	8%	56486	1.70	4.77	
2009	396098	19686	5%	31966	1.62	4.35	
means	372434	29716	8.1%	49782	1.60	4.40	
Ornamentals greenhouse & field							
	Treated acres	lbs used	mean rate	99th %ile			
2000	4790	9481	1.98	4.67			
2001*	1792	3005	1.68	4.99			
2002*	1970	2025	1.03	3.88			
2003	2494	3892	1.56	5.51			
2004	2372	3698	1.56	4.66			
2005	2224	3842	1.73	5.34			
2006	2022	4869	2.41	5.97			
2007	3414	7678	2.25	4.95			
2008	3038	6543	2.15	5			
2009	7342	7608	1.04	4.35			
means	3146	5264	1.74	4.93			
	ROW & landscape						
	lbs used						
2000	72880						
2001*	42080						
2002*	31294						
2003	62471						
2004	55600						
2005	54558						
2006	55956						
2007	46266						
2008	58204						
2009	39780						
means	51909						

* production limited because of manufacturing plant explosion (http://cesonoma.ucdavis.edu/newsletters/December_2000_Riparian_Vegetation_Management_for_Pierces_Disease23311.pdf)								