

Table 12: The reported cumulative acres treated with pesticides that are on DPR's toxic air contaminants list applied in California. These pesticides are the active ingredients listed in the California Code of Regulations, Title 3, Division 6, Chapter 4, Subchapter 1, Article 1, Section 6860. Use includes primarily agricultural applications. The grand total for acres treated may be less than the sum of acres treated for all active ingredients because some products contain more than one active ingredient. Data are available at <ftp://transfer.cdpr.ca.gov/pub/outgoing/pur/data/>.

AI	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
1,3-DICHLOROPROPENE	57,922	38,374	54,049	58,719	69,329	71,794	69,656	78,336	75,735	70,634
2,4-D	33,344	25,244	23,856	7,565	7,764	11,445	11,041	13,603	15,355	12,890
2,4-D, 2-ETHYLHEXYL ESTER	15,047	9,020	11,797	10,396	7,703	11,634	8,541	11,354	15,719	9,066
2,4-D, ALKANOLAMINE SALTS (ETHANOL AND ISOPROPANOL AMINES)	55	270	172	1	36	26	<1	<1	2	59
2,4-D, BUTOXYETHANOL ESTER	3,648	5,110	2,542	1,206	1,054	1,661	1,775	813	1,000	1,438
2,4-D, BUTOXYPROPYL ESTER	<1	0	0	0	0	0	0	0	0	0
2,4-D, BUTYL ESTER	0	6	<1	<1	<1	<1	0	33	0	38
2,4-D, DIETHANOLAMINE SALT	19,085	18,931	27,009	11,075	7,033	8,859	7,547	6,581	8,176	6,967
2,4-D, DIMETHYLAMINE SALT	543,863	527,098	519,005	444,663	378,216	351,899	311,534	329,016	328,553	259,402
2,4-D, DODECYLAMINE SALT	0	0	0	0	0	0	0	0	<1	0
2,4-D, ISOCTYL ESTER	4,708	2,673	2,424	2,903	414	1,409	30	97	318	306
2,4-D, ISOPROPYL ESTER	135,797	132,302	137,862	145,107	160,972	149,908	136,530	147,250	155,588	149,305
2,4-D, PROPYL ESTER	1,955	1,750	895	0	0	128	0	0	0	0
2,4-D, TETRADECYLAMINE SALT	0	0	0	0	0	0	0	0	<1	0
2,4-D, TRIETHYLAMINE SALT	679	740	165	117	3	<1	10	45	<1	<1
2,4-D, TRIISOPROPANOLAMINE SALT	952	541	720	623	308	524	936	861	209	45
2,4-D, TRIISOPROPYLAMINE SALT	<1	<1	<1	25	37	653	585	238	<1	75
ACROLEIN	1,027	1,497	12	41	56	68	306	432	78	34
ALUMINUM PHOSPHIDE	80,989	112,063	100,859	133,062	164,006	148,962	150,088	159,057	82,175	68,408
ARSENIC ACID	0	0	0	<1	0	0	0	0	0	0
ARSENIC PENTOXIDE	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ARSENIC TRIOXIDE	<1	<1	<1	<1	<1	0	<1	<1	<1	0
CAPTAN	198,262	173,133	245,464	209,855	208,951	187,988	211,312	212,100	246,039	220,477
CAPTAN, OTHER RELATED	198,095	173,083	245,464	209,855	204,947	144,375	119,113	98,445	105,766	100,365
CARBARYL	96,136	107,458	80,082	68,197	97,141	96,647	108,805	136,319	116,667	106,664
CHLORINE	14,414	24,644	88,144	24,253	24,097	<1	38,381	6,258	2,275	<1
CHLOROPICRIN	53,408	49,089	51,665	65,970	63,012	57,655	54,872	53,770	49,149	48,256
CHROMIC ACID	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
DAZOMET	183	301	274	243	594	768	152	368	18	88
DDVP	2,231	2,685	1,880	5,072	6,528	5,593	3,307	6,282	3,317	787
ENDOSULFAN	64,695	48,639	47,147	19,812	11,134	1,856	8,331	6,561	644	106
ETHYLENE OXIDE	2	60	0	0	<1	<1	<1	0	0	0
FORMALDEHYDE	67	5	1	6	4	52	2	30	<1	<1
HYDROGEN CHLORIDE	46	49	116	<1	5	0	155	100	<1	11
LINDANE	37	10	31	1	0	<1	0	28	0	0

Table 12: (continued) The reported cumulative acres treated with pesticides that are on DPR's toxic air contaminants list applied in California. These pesticides are the active ingredients listed in the California Code of Regulations, Title 3, Division 6, Chapter 4, Subchapter 1, Article 1, Section 6860.

AI	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
MAGNESIUM PHOSPHIDE	143	32	145	80	29	19	14	131	9	20
MANCOZEB	169,422	145,616	431,911	632,039	678,620	675,905	711,031	740,584	829,928	855,930
MANEB	558,506	471,395	290,266	40,068	4,559	1,524	1,006	425	987	1,286
META-CRESOL	38	108	79	144	857	614	6	128	690	1,218
METAM-SODIUM METHANOL	71,815	74,132	71,407	70,859	58,918	28,145	24,422	24,254	19,437	17,423
METHADATHION	0	0	0	0	0	0	0	0	23	0
METHOXYCHLOR	43,010	54,227	49,662	34,918	31,741	9,046	3,564	453	198	27
METHOXYCHLOR, OTHER RELATED	0	75	90	58	0	<1	0	<1	8	3
METHYL BROMIDE	35,685	39,587	32,232	47,045	29,825	26,429	16,578	12,753	11,031	6,151
METHYL IODIDE	0	0	0	278	37	0	0	0	0	0
METHYL ISOTHIOCYANATE	0	0	<1	<1	<1	0	<1	<1	<1	<1
METHYL PARATHION	21,574	15,198	13,046	13,243	15,551	12,486	<1	298	60	<1
METHYL PARATHION, OTHER RELATED	21,331	15,053	13,029	13,226	15,337	12,440	<1	36	18	0
NAPHTHALENE	0	0	3	<1	0	<1	0	0	0	<1
PARA-DICHLOROBENZENE	0	<1	<1	<1	<1	<1	0	0	0	<1
PARATHION	101	195	51	68	15	<1	1	207	82	60
PCNB	1,656	1,400	4,429	859	331	605	1,365	811	2,084	3,561
PCP, OTHER RELATED	46	0	4	1	15	170	2	5	97	296
PCP, SODIUM SALT	0	0	0	0	0	0	1	0	0	0
PCP, SODIUM SALT, OTHER RELATED	0	0	0	0	0	0	0	0	0	0
PENTACHLOROPHENOL	46	0	4	1	15	170	2	5	97	296
PHENOL	0	15	0	0	0	114	315	170	556	64
PHENOL, FERROUS SALT	0	0	0	0	0	0	2	0	0	0
PHOSPHINE	1,751	50	643	665	687	110	2	25	3	93
PHOSPHORUS	<1	<1	<1	0	74	108	0	0	0	0
POTASSIUM	56,009	38,197	41,444	44,078	50,361	46,861	39,708	48,504	49,022	47,533
N-METHYLDITHIOCARBAMATE	0	5	0	0	0	0	0	0	<1	0
POTASSIUM PERMANGANATE	0	0	0	0	0	0	0	0	<1	0
PROPOXUR	10	356	<1	3	<1	4	178	39	19	<1
PROPYLENE OXIDE	12	<1	<1	<1	288	9	<1	<1	<1	14
S,S,S-TRIBUTYL PHOSPHOTRITHIOATE	10,850	7,182	15,785	27,139	21,894	22,774	15,139	7,582	7,725	10,624
SODIUM CYANIDE	<1	<1	<1	<1	<1	<1	<1	18	<1	<1
SODIUM DICHROMATE	0	0	0	0	0	0	<1	0	0	0
SODIUM TETRATHIOCARBONATE	10,725	7,180	7,301	4,826	1,672	<1	4	0	0	0
SULFURYL FLUORIDE	57	361	130	537	532	63	585	153	<1	30
TRIFLURALIN	556,306	492,498	438,635	463,772	463,391	478,249	531,635	480,763	387,998	348,166
XYLENE	1,418	1,387	584	633	1,010	2,157	1,778	1,225	671	225

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AI	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
ZINC PHOSPHIDE	11,478	14,512	12,751	21,417	21,684	22,425	44,037	51,789	45,360	55,392
TOTAL	2,807,846	2,578,071	2,732,296	2,542,330	2,531,503	2,381,634	2,470,562	2,502,044	2,418,651	2,269,507