

# Use Trends of Pesticides on the 'A' Part of DPR's Groundwater Protection List: Cumulative Acres Treated

[Text files](#) of data are available. The reported cumulative acres treated that are groundwater contaminants. Groundwater contaminants are defined as pesticides that have the potential to pollute groundwater based on their chemical properties and labeled use. The groundwater contaminant category included all chemicals listed in the California Code of Regulations, Title 3, Division 6, Chapter 4, Subchapter 1, Article 1, Section 6800(a). Acres treated totals are cumulative, meaning that if a one-acre field was treated three times in a year, the cumulative acres treated would equal three acres. Cumulative acres treated totals include pesticide use reports (PURs) with unit treated equal to acres (A) or square feet (S), the latter of which was converted to acres. PURs with volume (cubic feet, etc.), weight (tons, lbs, etc.), or miscellaneous units (bins, holes, etc.) are not included in the acres treated totals. Most nonagricultural PURs are not required to report acres treated, so the acres treated totals are predominantly agricultural pesticide uses. If pounds were reported for a year but acres treated is zero, then the pesticide use was non-agricultural. The total for acres treated may be less than the sum of the table rows because the total is adjusted to prevent the overcounting of acreage for pesticide products with more than one active ingredient. Values greater than one are rounded. For more information, see Pesticide Use Annual Report Data Access, References, and Definitions [Guide](#).

Chemical	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Atrazine	15,404	14,537	17,237	16,831	14,021	16,864	16,411	12,246	12,619	11,647
Atrazine, other related	15,404	14,537	17,237	16,831	14,021	16,864	16,409	12,246	12,619	11,647
Bentazon, sodium salt	7,956	6,823	7,320	6,743	6,872	7,328	6,388	6,114	5,779	6,285
Bromacil	12,628	5,942	6,936	7,306	4,838	2,890	1,421	1,308	920	644
Bromacil, lithium salt	0	0	0	0	0	0	0	0	0	0
Diuron	342,061	279,721	330,900	408,775	352,532	344,057	255,015	160,399	189,133	141,072
Norflurazon	25,112	17,343	9,790	5,471	12,102	5,419	3,359	2,203	1,976	3,091
Prometon	0	18	38	1	0	0	0	0	0	0
Simazine	165,261	118,823	112,998	91,759	84,393	67,714	45,815	46,211	40,411	25,150
Total	556,157	437,858	478,769	530,098	470,619	441,751	327,115	227,236	249,926	187,248