

Total Pounds, Applications, and Acres Treated by County: 2021

Text files of data are available at <https://files.cdpr.ca.gov/pub/outgoing/pur/data/>. 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. Application counts (Apps) include only agricultural pesticide uses. Values are rounded. See Pesticide Use Annual Report Data Access, References, and Definitions Guide for more information.

County	Pounds Applied	Apps	Acre Treated
Alameda	245,591	13,810	57,566
Alpine	644	10	355
Amador	109,573	3,968	53,434
Butte	2,742,486	43,563	2,013,717
Calaveras	58,182	1,611	20,877
Colusa	2,286,474	37,724	2,165,909
Contra Costa	454,324	10,405	239,175
Del Norte	226,845	2,431	16,864
El Dorado	238,061	6,745	67,301
Fresno	29,462,927	322,604	14,711,917
Glenn	2,058,552	40,491	1,908,233
Humboldt	131,022	4,898	33,286
Imperial	4,993,910	88,979	3,836,512
Inyo	16,343	55	2,383
Kern	25,133,091	188,319	10,199,713
Kings	6,853,561	74,202	5,220,654
Lake	570,353	7,684	186,453
Lassen	174,538	1,437	95,121
Los Angeles	2,316,863	10,773	78,828
Madera	9,254,734	92,205	5,086,131
Marin	76,310	337	2,368
Mariposa	7,449	180	2,294
Mendocino	2,188,733	9,112	199,803
Merced	8,694,336	107,865	5,212,434
Modoc	120,386	3,090	203,431
Mono	6,163	133	7,811

County	Pounds Applied	Apps	Acre Treated
Monterey	9,048,176	588,118	6,465,227
Napa	1,095,193	50,363	642,944
Nevada	61,859	571	9,871
Orange	905,701	3,551	36,648
Placer	364,693	4,679	145,705
Plumas	90,640	526	32,916
Riverside	2,994,621	96,284	1,778,178
Sacramento	4,189,296	38,161	1,258,800
San Benito	721,475	59,824	481,629
San Bernardino	536,881	5,644	108,714
San Diego	1,444,344	88,767	340,081
San Francisco	32,377	1,758	5,710
San Joaquin	12,749,687	180,009	5,876,318
San Luis Obispo	2,989,913	80,935	1,407,838
San Mateo	215,745	5,865	15,663
Santa Barbara	6,002,983	164,047	2,431,130
Santa Clara	870,382	28,246	259,397
Santa Cruz	1,370,862	37,686	313,604
Shasta	343,894	3,603	110,050
Sierra	1,977	38	1,539
Siskiyou	1,320,979	5,780	271,983
Solano	1,673,222	25,724	1,001,226
Sonoma	2,699,494	63,719	1,021,382
Stanislaus	7,801,862	134,084	4,742,295
Sutter	2,557,389	38,410	1,519,318
Tehama	1,101,720	27,907	851,797
Trinity	31,971	352	18,110
Tulare	18,159,350	299,789	8,066,944
Tuolumne	63,284	716	26,889
Ventura	6,009,875	115,063	1,817,060
Yolo	3,570,579	43,940	1,934,435
Yuba	1,166,746	16,100	587,436