Total Pounds, Applications, and Acres Treated by County: 2018

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	285,779	7,169	62,762
Alpine	890	28	410
Amador	102,065	3,384	53,981
Butte	2,947,123	46,334	2,065,167
Calaveras	73,856	1,582	20,113
Colusa	2,903,505	41,657	2,522,614
Contra Costa	516,156	10,601	310,470
Del Norte	206,514	3,649	23,046
El Dorado	159,895	5,188	46,211
Fresno	35,682,274	360,871	17,709,478
Glenn	2,543,191	41,606	2,140,062
Humboldt	42,273	3,009	27,071
Imperial	5,088,287	98,415	4,168,510
Inyo	17,871	79	4,026
Kern	29,489,295	199,307	12,081,107
Kings	8,239,299	83,735	7,487,406
Lake	737,441	11,580	215,535
Lassen	90,953	930	43,612
Los Angeles	2,347,258	9,009	83,150
Madera	10,101,551	91,126	5,373,416
Marin	63,984	531	3,836
Mariposa	6,826	185	1,620
Mendocino	2,236,580	13,454	274,013
Merced	9,451,786	113,167	5,738,506
Modoc	172,037	3,891	254,538
Mono	14,301	266	19,752

County	Pounds Applied	Apps	Acre Treated
Monterey	7,967,672	541,975	6,387,355
Napa	1,500,552	94,076	780,856
Nevada	56,542	653	10,403
Orange	1,424,825	6,576	44,522
Placer	433,453	4,072	113,212
Plumas	31,071	363	18,972
Riverside	2,821,202	75,247	1,857,198
Sacramento	5,080,119	30,827	1,301,324
San Benito	637,360	60,988	490,065
San Bernardino	482,273	12,152	139,977
San Diego	1,416,675	85,760	324,864
San Francisco	20,401	784	3,912
San Joaquin	13,514,919	166,737	5,611,137
San Luis Obispo	3,055,467	82,634	1,498,665
San Mateo	226,279	7,537	24,215
Santa Barbara	4,865,420	172,713	2,418,410
Santa Clara	899,679	34,647	264,256
Santa Cruz	1,251,897	37,325	333,460
Shasta	281,895	3,657	105,217
Sierra	3,465	79	3,535
Siskiyou	1,390,673	6,709	301,998
Solano	1,473,391	28,452	1,135,686
Sonoma	2,562,025	94,895	1,190,028
Stanislaus	8,790,919	167,979	5,005,234
Sutter	3,154,429	39,796	1,732,436
Tehama	1,318,439	24,645	796,151
Trinity	22,014	617	18,348
Tulare	19,132,300	304,044	8,251,437
Tuolumne	39,876	864	16,977
Ventura	6,110,556	127,531	1,828,338
Yolo	4,392,288	43,650	2,198,519
Yuba	1,121,594	13,921	540,668