Total Pounds, Applications, and Acres Treated by County: 2022

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	257,269	9,355	50,481
Alpine	305	27	542
Amador	119,239	4,629	55,854
Butte	2,892,919	41,580	2,033,079
Calaveras	82,487	1,767	30,883
Colusa	1,344,045	27,301	1,452,802
Contra Costa	472,548	11,710	250,418
Del Norte	134,850	2,559	18,532
El Dorado	253,400	5,823	66,016
Fresno	26,468,541	296,677	13,379,846
Glenn	1,510,915	29,935	1,413,157
Humboldt	36,690	3,008	27,317
Imperial	4,433,052	81,091	3,577,368
Inyo	15,324	15	1,401
Kern	25,835,076	200,767	10,907,536
Kings	6,665,233	72,722	5,932,390
Lake	579,575	7,696	183,810
Lassen	170,231	1,410	99,517
Los Angeles	2,362,207	10,972	73,481
Madera	8,313,969	89,068	4,991,320
Marin	86,016	438	4,065
Mariposa	5,278	190	4,498
Mendocino	1,995,053	9,375	229,633
Merced	8,005,882	102,517	5,008,583
Modoc	136,420	3,753	264,264

County	Pounds Applied	Apps	Acre Treated
Mono	3,431	69	3,403
Monterey	9,187,117	598,783	6,674,727
Napa	1,144,942	46,281	681,584
Nevada	72,113	838	10,355
Orange	800,590	3,086	18,471
Placer	478,049	5,278	182,116
Plumas	97,004	620	49,293
Riverside	2,818,998	94,753	1,689,896
Sacramento	4,499,558	38,057	1,206,178
San Benito	775,704	57,728	475,439
San Bernardino	433,381	5,989	50,587
San Diego	1,557,503	88,852	311,961
San Francisco	28,729	1,192	6,295
San Joaquin	11,969,511	166,126	5,521,377
San Luis Obispo	2,687,678	77,869	1,403,896
San Mateo	193,135	4,462	15,674
Santa Barbara	6,025,426	158,689	2,466,079
Santa Clara	676,151	29,912	341,699
Santa Cruz	1,342,869	38,322	304,871
Shasta	258,887	3,680	107,999
Sierra	2,965	85	3,001
Siskiyou	1,475,294	6,177	287,017
Solano	1,192,385	22,531	902,498
Sonoma	2,313,992	63,759	1,074,301
Stanislaus	6,386,408	114,734	4,344,322
Sutter	2,460,627	35,978	1,337,160
Tehama	1,065,913	25,390	698,541
Trinity	33,053	445	16,531
Tulare	17,537,932	292,782	7,840,147
Tuolumne	44,333	616	16,839
Ventura	6,238,569	114,126	1,871,052
Yolo	3,735,238	41,113	1,795,962
Yuba	1,079,614	16,402	627,135