



2007 California Prune Acreage Report

Cooperating with the California Department of Food and Agriculture

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RESULTS

California's 2007 prune (dried plum) acreage is estimated at 72,500 acres, unchanged from 2006. Of the total acres, 65,000 were bearing and 7,500 were non-bearing. French prunes remained the dominant variety in California, accounting for 97 percent of the State's reported acreage.

Prune (Dried Plum) Bearing and Non-Bearing Acreage 1/

Year	Bearing	Non-Bearing	Total
1998	83,000	26,000	109,000
1999	83,000	22,000	105,000
2000	86,000	15,000	101,000
2001	86,000	11,000	97,000
2002	74,000	9,000	83,000
2003	72,000	8,000	80,000
2004	70,000	N/A	N/A
2005	67,000	7,500	74,500
2006	65,000	7,500	72,500
2007	65,000	7,500	72,500

1/ Reported data with an allowance for incompleteness.

Sutter County remained the leader for prune acreage in California, with more than twice the acreage of any other county. Sutter accounts for 29 percent of California's reported prune acreage (bearing and non-bearing). Butte, Yuba, and Tehama counties were number two, three, and four, respectively, for prune acreage. These four counties combined account for 68 percent of the State's reported prune acreage.

OBJECTIVES

The California Field Office of the USDA's National Agricultural Statistics Service (NASS) conducts an acreage survey of California prune growers. The purpose of this survey is to provide annual prune acreage with information on new plantings and removals. It is a continuation of a long series of industry-funded prune acreage surveys

Users are cautioned that this report consists of two parts:

- Estimated prune acreage -- bearing, non-bearing, and total. Estimated prune acreage appears in the table above.
- Detailed data by variety, year planted, and county -- as voluntarily reported by prune growers and maintained in the NASS database. Detailed data are on pages 2 and 3.

With perfect information, the estimated prune acreage and the detailed data would be the same. However, differences exist for the following reasons:

- A voluntary survey of approximately 800 prune growers is unlikely to ever attain 100 percent completeness.
- It is extremely difficult for USDA, NASS to detect growers that are planting prunes for the first time.
- The detailed data reflects tree removals from more than 1,800 acres during the past 12 months. Of this number, some acreage was harvested in 2007 prior to being pulled out, and that acreage has already been removed from the detailed data.

PROCEDURES

The major source of the prune detailed data was a questionnaire mailed to all prune growers included on the NASS database. The mailing was made in late September 2007 to approximately 800 prune growers. The questionnaire contained previously reported crop, variety, and acreage information preprinted. Producers were asked to update the information with new plantings, removals, and any other corrections; new growers were mailed a blank questionnaire. Growers were given six weeks to respond by mail. A telephone follow-up was then undertaken. Field personnel visited large growers who did not respond by mail or telephone.

To arrive at the estimated prune acreage, the NASS prune acreage database was compared with pesticide application data maintained by County Agricultural Commissioners and the California Department of Pesticide Regulation.

ACKNOWLEDGMENTS

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2007 PRUNE (DRIED PLUM) ACREAGE BY COUNTY, BY YEAR PLANTED a/

County	1995 and Earlier	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	Acres Standing in 2007 b/		
														Bearing	Non-Bearing	Total
Amador	11	2	0	0	0	0	0	0	0	0	0	0	0	13	0	13
Butte	7,637	215	182	92	160	375	116	329	269	277	183	72	35	8,777	1,165	9,942
Colusa	788	5	136	61	47	0	280	0	0	0	20	4	15	1,317	39	1,356
Fresno	2,373	451	29	27	0	7	148	41	0	11	0	0	40	3,035	91	3,126
Glenn	5,511	412	201	147	118	36	112	178	29	0	38	48	19	6,537	311	6,848
Kern	0	0	0	0	0	0	0	17	0	0	0	0	0	0	17	17
Kings	0	0	0	0	0	0	0	19	0	14	0	0	0	0	34	34
Madera	1,077	41	0	0	0	10	6	0	0	0	0	0	0	1,133	0	1,133
Merced	1,421	277	0	6	0	12	0	0	38	0	0	0	88	1,716	125	1,841
Napa	5	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5
Placer	107	0	0	0	0	0	0	0	0	0	0	0	0	107	0	107
Santa Clara	76	0	9	0	0	0	0	0	0	0	0	0	0	85	0	85
Santa Cruz	15	0	0	0	0	0	0	0	0	0	0	0	0	15	0	15
Shasta	53	0	0	0	0	4	0	0	0	0	0	0	0	57	0	57
Solano	1,016	78	5	4	27	5	4	0	0	17	0	0	10	1,139	27	1,166
Sonoma	35	0	0	0	0	0	0	0	0	0	0	0	0	35	0	35
Stanislaus	8	8	8	0	2	0	0	0	0	0	0	0	0	25	0	25
Sutter	14,971	696	443	234	379	390	315	648	753	187	221	240	731	17,427	2,780	20,207
Tehama	6,713	345	125	150	148	79	165	81	47	39	81	258	115	7,725	622	8,347
Tulare	3,048	174	153	153	110	101	57	88	115	41	92	101	134	3,795	571	4,366
Yolo	1,456	45	23	2	14	5	32	141	26	0	4	3	0	1,577	175	1,752
Yuba	6,456	641	424	164	334	297	157	232	180	95	70	29	87	8,475	693	9,167
State Total	52,775	3,387	1,736	1,040	1,340	1,322	1,392	1,774	1,457	682	709	755	1,273	62,992	6,649	69,642

a/ Totals may not add due to rounding.

b/ Non-bearing includes plantings for 2002-2007.

**PRUNE (DRIED PLUM) ACREAGE AS OF 2007 -- FRENCH VARIETIES AND AGE GROUPS
STATE SUMMARY ACREAGE PLANTED DURING YEARS SHOWN AND STANDING IN 2007 a/**

Variety	1995 and Earlier	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	Acres Standing in 2007 b/		
														Bearing	Non-Bearing	Total
French	51,677	3,228	1,591	972	1,317	1,243	1,139	1,352	1,355	617	601	646	892	61,168	5,464	66,632
French Early Grans	69	0	0	0	0	0	0	0	0	0	0	0	0	69	0	69
French Improved	437	12	15	0	2	0	6	0	0	0	18	0	0	471	18	489
State Total	52,183	3,240	1,606	972	1,319	1,243	1,145	1,352	1,355	617	619	646	892	61,708	5,482	67,189

a/ Totals may not add due to rounding.

b/ Non-bearing includes plantings for 2002-2007.

2007 FRENCH PRUNE (DRIED PLUM) ACREAGE BY COUNTY a/

County	1995 and Earlier	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	Acres Standing in 2007 b/		
														Bearing	Non-Bearing	Total
Amador	11	2	0	0	0	0	0	0	0	0	0	0	0	13	0	13
Butte	7,478	176	182	92	160	375	107	237	229	277	173	60	27	8,570	1,003	9,573
Colusa	777	5	111	61	47	0	280	0	0	0	20	4	15	1,281	39	1,320
Fresno	2,331	451	20	22	0	0	0	37	0	0	0	0	34	2,824	70	2,894
Glenn	5,478	412	196	147	118	36	112	167	10	0	0	44	19	6,499	240	6,739
Kings	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	2
Madera	1,077	41	0	0	0	10	6	0	0	0	0	0	0	1,133	0	1,133
Merced	1,421	277	0	6	0	12	0	0	38	0	0	0	88	1,716	125	1,841
Napa	5	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5
Placer	107	0	0	0	0	0	0	0	0	0	0	0	0	107	0	107
Santa Clara	76	0	9	0	0	0	0	0	0	0	0	0	0	85	0	85
Santa Cruz	15	0	0	0	0	0	0	0	0	0	0	0	0	15	0	15
Shasta	53	0	0	0	0	4	0	0	0	0	0	0	0	57	0	57
Solano	1,016	78	5	4	27	5	4	0	0	17	0	0	10	1,139	27	1,166
Sonoma	35	0	0	0	0	0	0	0	0	0	0	0	0	35	0	35
Stanislaus	8	8	8	0	2	0	0	0	0	0	0	0	0	25	0	25
Sutter	14,851	673	410	234	379	390	271	623	753	187	209	176	412	17,208	2,360	19,568
Tehama	6,662	345	125	150	148	79	165	56	47	39	81	240	115	7,674	579	8,253
Tulare	2,955	109	94	90	104	30	31	0	72	0	62	101	86	3,413	322	3,734
Yolo	1,456	45	23	2	0	5	32	40	26	0	4	3	0	1,563	74	1,636
Yuba	6,371	620	424	164	334	297	137	192	180	95	70	17	87	8,349	641	8,989
State Total	52,183	3,240	1,606	972	1,319	1,243	1,145	1,352	1,355	617	619	646	892	61,708	5,482	67,189

a/ Varieties include French, French Improved, and French Early Grans. Totals may not add due to rounding.

b/ Non-bearing includes plantings for 2002-2007.

2007 OTHER PRUNE (DRIED PLUM) ACREAGE BY COUNTY a/

County	1995 and Earlier	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	Acres Standing in 2007 b/		
														Bearing	Non-Bearing	Total
Butte	159	39	0	0	0	0	9	92	40	0	10	12	8	207	162	369
Colusa	11	0	25	0	0	0	0	0	0	0	0	0	0	36	0	36
Fresno	42	0	9	5	0	7	148	4	0	11	0	0	6	211	21	232
Glenn	33	0	5	0	0	0	0	11	19	0	38	4	0	38	71	109
Kern	0	0	0	0	0	0	0	17	0	0	0	0	0	0	17	17
Kings	0	0	0	0	0	0	0	19	0	12	0	0	0	0	31	31
Sutter	120	23	33	0	0	0	44	25	0	0	13	64	319	220	420	640
Tehama	51	0	0	0	0	0	0	25	0	0	0	18	0	51	43	94
Tulare	93	65	59	63	7	71	26	88	43	41	30	0	48	382	249	632
Yolo	0	0	0	0	14	0	0	101	0	0	0	0	0	14	101	115
Yuba	85	21	0	0	0	0	20	40	0	0	0	12	0	126	52	178
State Total	592	147	131	68	21	78	247	422	102	64	90	110	381	1,285	1,168	2,452

a/ Totals may not add due to rounding. Includes acreage of Burton, Friedman, German, Imperial, Italian/Fellenberg, Miro, Moyer, Punian, Ross, Sergeant/Robe De Sergeant, Sierra Sweet, Sugar, Victor LG, 29-C, and 707 varieties.

b/ Non-bearing includes plantings for 2002-2007.