

2005 California Citrus Acreage Report

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USDA, National Agricultural Statistics Service,
California Field Office

RESULTS

USDA's National Agricultural Statistics Service (NASS), California Field Office recently conducted a Citrus Acreage Survey to estimate the 2005 acreage of citrus standing in California. The following table presents an overview of the survey results, with comparisons to 2004.

2004-05 CALIFORNIA CITRUS ACREAGE

Crop	Acres Standing in 2004			Acres Standing in 2005		
	Bearing	Non-Bearing	Total	Bearing	Non-Bearing	Total
Grapefruit ^{1/}	7,939	236	8,175	7,700	703	8,403
Lemons	42,029	3,358	45,387	42,930	3,287	46,217
Limes	420	21	441	365	30	395
Oranges, Navel	125,495	9,243	134,738	128,155	11,888	140,043
Oranges, Valencia	51,969	443	52,412	48,761	402	49,163
Pummelos and Hybrids	2,137	155	2,292	1,929	113	2,042
Tangerines, All	10,821	7,691	18,512	12,204	11,834	24,038

^{1/} Excludes Pummelos and Hybrids.

Additional tables are presented detailing citrus acreage by type, county, and year planted. These data are for dissemination to the citrus industry and other interested parties. Only State and county totals have been published; individual reports remain confidential.

FUNDING AND OBJECTIVES

Assembly Bill Number 1435, which was sponsored by the California citrus industry, was signed into law September 27, 1999. This law provided for an assessment on fresh market Navel and Valencia oranges to fund crop forecasts and acreage surveys.

NASS conducted the acreage survey to provide the current acreage, variety, and year of plant data.

PROCEDURES

The Citrus Acreage Survey was designed to collect all citrus acreage in California. NASS maintains a fruit acreage data base, which serves as the main source for questionnaire mailing. In late October 2005, growers on this data base were sent a questionnaire with previously reported crop, variety, trees, acreage, and planting information preprinted.

NASS personnel conducted telephone follow-ups of mail non-respondents. Field personnel made personal visits to large growers and those NASS could not contact by mail or telephone. Survey data received on or before June 23, 2006 were edited and included in the final summary. It is difficult to obtain a 100 percent enumeration and some growers were missed. There are undoubtedly additional changes that have occurred since the original questionnaires were mailed.

ACKNOWLEDGMENTS

A special thanks goes to the many citrus farm operators and owners who provided information on their operations. The support was outstanding and we appreciate the time spent completing the questionnaires.

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CITRUS ACREAGE BY TYPE, COUNTY AND YEAR PLANTED, 2005 1/

Type and County	1997 and Earlier	1998	1999	2000	2001	2002	2003	2004	2005	Acres Standing in 2005		
										Bearing	Non-Bearing	Total
Acres												
GRAPEFRUIT 2/												
Fresno	21	5	1	0	0	0	0	28	48	26	76	102
Imperial	652	0	20	0	0	0	0	0	32	672	32	704
Kern	309	0	0	24	0	40	19	22	0	332	81	413
Riverside	4,388	0	38	8	36	4	35	1	18	4,470	58	4,527
San Bernardino	454	0	0	0	0	0	0	0	0	454	0	454
San Diego	1,041	12	4	7	0	0	20	88	204	1,064	312	1,376
Tulare	248	6	15	11	0	9	16	54	48	280	128	407
Ventura	314	29	0	0	0	0	0	0	17	343	17	361
Other Counties	58	0	0	0	0	0	0	0	0	58	0	58
STATE TOTAL	7,485	52	78	50	36	53	91	193	367	7,700	703	8,403
LEMONS												
Fresno	845	21	1	0	1	20	22	25	13	867	81	948
Imperial	3,326	439	133	339	100	85	110	50	0	4,236	345	4,581
Kern	2,413	0	0	36	148	332	22	42	0	2,449	543	2,992
Monterey	1,022	0	0	0	0	0	0	0	0	1,022	0	1,022
Orange	241	61	2	18	38	17	0	0	4	321	59	381
Riverside	4,152	559	238	169	173	110	103	12	48	5,118	447	5,565
San Bernardino	261	0	0	0	0	1	0	0	0	261	1	262
San Diego	2,267	41	9	28	1	33	95	0	1	2,345	131	2,476
San Luis Obispo	1,270	14	3	3	43	14	16	0	0	1,289	73	1,362
Santa Barbara	1,083	12	18	14	54	4	107	7	0	1,126	171	1,297
Tulare	3,240	153	51	101	32	142	94	48	106	3,545	422	3,967
Ventura	19,342	407	189	356	331	151	206	209	118	20,295	1,015	21,309
Other Counties	50	0	0	5	0	0	0	0	0	56	0	56
STATE TOTAL	39,512	1,706	643	1,069	920	909	775	393	290	42,930	3,287	46,217
LIMES												
Riverside	20	5	0	0	11	4	0	12	0	25	27	52
San Diego	285	4	0	1	1	0	0	0	0	290	1	291
Other Counties	49	1	0	1	0	0	0	0	0	51	1	52
STATE TOTAL	354	10	0	2	11	4	1	12	0	365	30	395
ORANGES, NAVEL & OTHER												
Butte	111	8	0	3	0	0	1	0	0	121	1	122
Fresno	19,592	896	398	645	826	1,139	551	618	320	22,357	2,629	24,986
Glenn	393	0	0	4	0	0	0	0	0	398	0	398
Kern	26,382	762	760	844	1,224	868	169	831	875	29,971	2,741	32,713
Madera	2,666	0	373	60	30	0	0	0	0	3,129	0	3,129
Riverside	2,624	0	9	20	13	29	1	2	0	2,665	32	2,698
San Bernardino	1,681	8	11	1	3	21	8	1	29	1,703	59	1,762
San Diego	636	0	1	3	0	16	0	9	5	640	29	670
Stanislaus	21	0	0	5	25	0	0	0	0	51	0	52
Tulare	59,623	1,684	1,830	1,463	1,486	1,756	1,292	1,791	1,340	66,087	6,179	72,266
Ventura	657	6	39	48	39	60	102	28	9	788	198	986
Yolo	107	0	2	1	4	0	8	0	0	113	8	121
Other Counties	119	1	0	0	10	9	1	0	1	131	11	141
STATE TOTAL	114,613	3,365	3,423	3,097	3,658	3,896	2,134	3,279	2,579	128,155	11,888	140,043
ORANGES, VALENCIA												
Fresno	4,169	27	0	38	0	0	5	0	33	4,235	38	4,272
Imperial	580	30	0	0	0	0	0	0	0	610	0	610
Kern	7,141	64	313	28	149	0	0	0	95	7,695	95	7,790
Madera	997	0	0	0	0	0	0	0	0	997	0	997
Orange	70	0	0	0	0	0	0	0	0	70	0	70
Riverside	3,521	95	0	25	0	20	0	0	0	3,641	20	3,661
San Bernardino	1,433	15	0	5	0	2	0	0	7	1,453	9	1,462
San Diego	4,593	49	5	35	20	0	4	2	0	4,702	6	4,708
San Luis Obispo	210	0	0	0	0	0	0	1	0	210	1	210
Tulare	18,509	603	370	232	57	55	42	10	83	19,771	189	19,961
Ventura	5,251	25	6	29	3	24	16	0	4	5,314	44	5,358
Other Counties	63	0	2	0	0	0	0	0	0	65	1	66
STATE TOTAL	46,536	909	696	391	229	102	67	12	222	48,761	402	49,163
PUMMELOS & HYBRIDS												
Fresno	118	0	0	0	0	23	22	0	9	119	54	173
Imperial	270	0	0	0	0	0	0	0	0	270	0	270
Kern	246	10	0	0	0	7	0	0	0	256	7	263
Riverside	244	0	0	2	3	0	0	0	0	249	0	249

CITRUS ACREAGE BY TYPE, COUNTY AND YEAR PLANTED, 2005 1/

Type and County	1997 and Earlier	1998	1999	2000	2001	2002	2003	2004	2005	Acres Standing in 2005		
										Bearing	Non-Bearing	Total
Acres												
PUMMELOS & HYBRIDS (Continued)												
San Diego	56	0	0	2	0	0	1	0	0	58	1	59
Tulare	926	11	5	11	0	9	32	10	0	952	51	1,004
Other Counties	26	0	0	0	0	0	0	0	0	26	0	26
STATE TOTAL	1,886	21	5	14	3	39	55	10	9	1,929	113	2,042
TANGERINES/MANDARINS												
Butte	71	0	3	1	0	0	3	0	2	75	5	80
Fresno	1,015	11	88	90	58	137	140	631	98	1,204	1,065	2,269
Glenn	71	0	4	2	0	0	0	0	0	77	0	77
Imperial	307	0	48	20	134	47	154	230	40	509	471	980
Kern	1,900	223	569	1,495	155	1,342	1,511	1,040	1,802	4,186	5,849	10,035
Madera	474	40	159	20	8	21	248	272	300	693	849	1,542
Placer	69	1	0	6	0	0	4	0	1	75	5	80
Riverside	1,294	77	47	164	170	173	178	111	20	1,751	483	2,234
San Diego	345	0	5	7	1	14	4	0	18	358	36	394
Stanislaus	211	28	0	0	6	10	0	0	0	239	16	255
Tulare	2,391	91	88	132	222	142	287	1,360	553	2,702	2,563	5,266
Ventura	150	10	20	11	26	79	66	79	258	218	482	700
Other Counties	99	3	2	13	0	3	4	0	2	116	9	126
STATE TOTAL	8,395	484	1,034	1,960	780	1,969	2,599	3,723	3,095	12,204	11,834	24,038

1/ Shaded/bold area indicates non-bearing years. Totals may not add due to rounding. "Other Counties" include counties with less than 50 acres.

2/ Excludes Pummelos and Hybrids.

CITRUS ACREAGE BY TYPE, VARIETY AND YEAR PLANTED, 2004 1/

Type and Variety	1997 and Earlier	1998	1999	2000	2001	2002	2003	2004	2005	Acres Standing in 2005		
										Bearing	Non-Bearing	Total
Acres												
ORANGES, NAVEL & OTHER 2/												
Blood	368	7	0	5	0	4	0	9	1	381	14	394
Late Varieties 3/	5,942	1,368	1,526	1,003	1,501	1,263	501	1,117	537	11,339	3,417	14,755
Other Varieties	108,303	1,990	1,887	2,089	2,157	2,629	1,633	2,153	2,041	116,435	8,457	124,894
STATE TOTAL	114,613	3,365	3,423	3,097	3,658	3,896	2,134	3,279	2,579	128,155	11,888	140,043
PUMMELOS & HYBRIDS												
Chandler	693	16	5	5	3	12	5	0	9	722	26	748
Melogold	174	2	0	1	0	9	32	10	0	177	51	228
Oroblanco	897	3	0	2	0	14	1	0	0	901	15	916
Other Varieties	123	0	0	7	0	4	17	0	0	130	21	151
STATE TOTAL	1,886	21	5	14	3	39	55	10	9	1,929	113	2,042
TANGERINES, ALL 4/												
<u>Tangerines/Mandarins</u>												
Gold Nugget	4,683	324	770	1,814	393	1,550	2,400	3,455	2,969	7,673	10,685	18,358
Fairchild	19	0	0	44	46	18	49	27	104	101	207	308
W. Murcott Afourer	1,195	0	0	25	0	0	0	0	0	1,220	0	1,220
Shasta Gold	130	88	43	355	110	590	700	2,115	1,017	639	4,509	5,147
Satsuma	0	0	0	0	0	0	0	27	29	0	56	56
Clementines	2,333	78	99	117	100	29	28	28	10	2,627	194	2,821
Fina Sodea/Clementine	712	143	603	1,229	103	869	1,508	1,073	1,742	2,695	5,285	7,981
Clemenules (Nules)	59	94	20	0	9	119	0	5	0	182	124	305
Marisol	30	7	487	1,177	94	712	1,365	885	1,710	1,701	4,766	6,467
Clementine, Other	53	0	0	1	0	18	0	3	0	53	21	75
Pixie	570	42	96	51	0	20	143	180	32	759	374	1,134
Other Varieties	39	10	20	11	13	8	13	2	5	90	29	119
<u>Tangelos</u>	256	6	5	34	21	36	102	184	62	300	405	706
Minneola	3,552	160	263	146	387	409	186	268	126	4,370	1,126	5,497
Orlando	3,472	160	263	131	371	409	186	260	126	4,260	1,118	5,378
Other Varieties	63	0	0	0	0	0	0	0	0	63	0	63
<u>Tangors/Temples</u>	16	0	0	15	16	0	0	8	0	47	8	55
Royal Mandarin	161	0	0	0	0	10	13	0	0	161	23	184
Other Varieties	144	0	0	0	0	8	0	0	0	144	8	152
STATE TOTAL	16	0	0	0	0	2	13	0	0	16	15	31
STATE TOTAL	8,395	484	1,034	1,960	780	1,969	2,599	3,723	3,095	12,204	11,834	24,038

1/ Shaded/bold area indicates non-bearing years. Totals may not add due to rounding.

2/ Included in county table under Oranges, Navel.

3/ Includes Lane Late, Chislat, Powell, Barnfield, and Autumn Gold.

4/ Bearing year varies; see county table under Tangerines, All.