

# 2013 California Walnut Acreage Report



#### Cooperating with the California Department of Food and Agriculture

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#### RESULTS

California's 2013 walnut acreage is estimated at 325,000 acres, up 8 percent from 2011. Of the total acreage, 280,000 were bearing and 45,000 were non-bearing.

Year 2/	Bearing	Non-Bearing	Total
2006	216,000	N/A	N/A
2007	218,000	25,000	243,000
2008	230,000	N/A	N/A
2009	240,000	28,000	268,000
2010	255,000	N/A	N/A
2011	265,000	35,000	300,000
2012	270,000	N/A	N/A
2013	280,000	45,000	325,000

1/ Reported data with an allowance for incompleteness.

2/ Acreage survey conducted every other year.

Of the walnut acreage reported, Chandler continues as the leading variety with 91,185 bearing acres, followed by Hartley with 34,948 bearing acres. Chandler also accounted for 66 percent of the non-bearing acreage.

San Joaquin County continues to show the largest acreage planted with 14 percent of the total, followed by Butte with 13 percent and Tulare with 10 percent each.

## **OBJECTIVES**

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

This report consists of two parts:

- Estimated walnut acreage -- bearing, non-bearing, and total.
- Detailed data by variety, year planted, and county as voluntarily reported by walnut growers and maintained in the NASS database.

With perfect information, the <u>estimated walnut acreage</u> and the <u>detailed data</u> would be the same. However, differences exist for the following reasons:

- A voluntary survey of approximately 5,200 walnut growers is unlikely to ever attain 100 percent completeness.
- It is difficult for USDA, NASS to detect growers that are planting walnuts for the first time.
- The <u>detailed data</u> reflects tree removals from nearly 4,300 acres during the past two years. Of this number, some acreage was harvested in 2013 prior to being pulled out, and that acreage has already been removed from the <u>detailed data</u>.

## PROCEDURES

The major source of the walnut <u>detailed data</u> was a questionnaire mailed to all walnut growers included in the NASS database. The mailing was made to approximately 5,200 walnut growers in early November. 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 personally visited large growers who did not respond by mail or telephone.

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

## ACKNOWLEDGMENTS

The USDA, NASS, Pacific Regional Office sincerely appreciates the many farm operators, owners, and management firms providing the information. A special thanks is due to the California Walnut Board for providing funding and support of this special acreage update survey.

> VIC TOLOMEO Director

DAVE DEWALT & KELLY KRUG Deputy Directors

JENNIFER VAN COURT Estimates Group Statistician

#### 2013 WALNUT ACREAGE BY COUNTY, BY YEAR PLANTED 1/

County         and Entrie         2002         2003         2004         2006         2006         2008         2011	2013 WALNUT ACREAGE BY COUNTY, BY YEAR PLANTED 1/											n 2013					
Lained         Loine         Loine <t< td=""><td>County</td><td></td><td>2002</td><td>2003</td><td>2004</td><td>2005</td><td>2006</td><td>2007</td><td>2008</td><td>2009</td><td>2010</td><td>2011</td><td>2012</td><td>2013</td><td>A0103 0</td><td><u> </u></td><td>112010</td></t<>	County		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	A0103 0	<u> </u>	112010
Alameda       9       -       -       -       -       -       -       -       -       9       -       9       -       9         Amador       317       -       -       -       -       -       -       -       317       -       317       -       317       -       317       -       317       -       317       -       317       -       317       11       -       -       1       1       -       1       217 <td>County</td> <td></td> <td>2002</td> <td>2003</td> <td>2004</td> <td>2005</td> <td>2000</td> <td>2007</td> <td>2008</td> <td>2009</td> <td>2010</td> <td>2011</td> <td>2012</td> <td>2013</td> <td>Bearing</td> <td></td> <td>Total</td>	County		2002	2003	2004	2005	2000	2007	2008	2009	2010	2011	2012	2013	Bearing		Total
Anador         317         1.         1.         1.         1.         1 <th1< th=""> <th1< th=""> <th1< t<="" td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>g</td><td></td></th1<></th1<></th1<>																g	
Bathe         17,63         1,041         1,042         2,461         625         1,01         835         6,33         1,534         2,130         1,10         1,033         2,703         2,774         37         38         30         35         5,57         4.03         5,77           Contractor         3,20         1.0         1.0         5.0         1.0         5.0         1.0 <td< td=""><td></td><td></td><td></td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td></td><td>-</td><td></td></td<>				-	-	-	-	-	-	-	-	-	-	-		-	
Calaveras         710         51         -         -         -         -         -         -         -         -         -         -         10         -         -         10         -         -         10         470         470         470         470         470         470         570         500         750           Colura         Cala         10         10         10         10         40         40         40         -         -         -         -         -         -         -         -         2         2         2         2         2         10         5         50.57<	Amador			-	-	-	-	-	-	-	-	-	-	-	317	-	317
Columa         3,275         211         367         164         265         265         367         309         718         470         470         726         727         726         727         726         727         726         727         726         727         726         727         726         727         726         727         726         727         726         727         726         727         726         726         726         726         726         726         726         726         726         726         726         726         726         72	Butte	17,630		1,402	2,461	625	1,011	835	693		2,129	1,110	1,028	1,303		5,724	32,773
Contra Costa         428         4         11         4         8         -         1         -         6         -	Calaveras	710	51	-	-	-			-	29		-	1			33	
El Darado     3.708     1.81     1 <td>Colusa</td> <td>3,275</td> <td>211</td> <td>367</td> <td>164</td> <td>265</td> <td>205</td> <td>397</td> <td>309</td> <td>718</td> <td>470</td> <td>467</td> <td>726</td> <td>347</td> <td>5,897</td> <td>2,024</td> <td>7,921</td>	Colusa	3,275	211	367	164	265	205	397	309	718	470	467	726	347	5,897	2,024	7,921
Frenon         3.708         1.98         1.99         2.48         3.44         5.5         2.47         1.07         2.18         3.0         3.5         5.07         4.08         5.17         9.88         5.07         5.07         5.65         5.71         9.88         5.07         5.07         5.0 </td <td>Contra Costa</td> <td>426</td> <td>4</td> <td>11</td> <td>4</td> <td>8</td> <td>-</td> <td>-</td> <td>11</td> <td>-</td> <td>-</td> <td>67</td> <td>-</td> <td>-</td> <td>463</td> <td>67</td> <td>530</td>	Contra Costa	426	4	11	4	8	-	-	11	-	-	67	-	-	463	67	530
Glenn         9.216         1.06         8.00         3.01         555         7.00         556         571         9.48         571         7.00         7	El Dorado	230	1	1	-	4	-	-	-	-	-	-	-	-	237	-	237
Humbolit         1         -<	Fresno	3,708	138	159	248	34	45	344	155	247	107	218	30	35	5,057	409	5,466
Kern         649         1	Glenn	9,216	1,065	800	301	555	700	556	571	948	591	736	280	461	14,646	2,133	16,779
Kings7,1042403333903703744431583462992123682449,721,16010.881Lak3,791771224650181594306565104,742863.32Los Angeles222333 </td <td>Humboldt</td> <td>1</td> <td>-</td> <td>1</td> <td>-</td> <td>1</td>	Humboldt	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Lak         3,791         77         12         24         6         50         18         15         94         30         30         63         150         4,74         285         4,359           Las Angeles         22         -	Kern	649	1	-	-	-	-	-	-	-	-	39	-	-	650	39	689
Los Angeles         2         - <th< td=""><td>Kings</td><td>7,104</td><td>240</td><td>333</td><td>390</td><td>370</td><td>374</td><td>443</td><td>158</td><td>346</td><td>299</td><td>212</td><td>368</td><td>244</td><td>9,722</td><td>1,160</td><td>10,881</td></th<>	Kings	7,104	240	333	390	370	374	443	158	346	299	212	368	244	9,722	1,160	10,881
Madera         960         -<		3,791	77	12	24	6	50	18	15	94	30	30	63	150	4,074	285	4,359
Marin     11     -     -     -     -     -     -     -     -     -     -     -     1     1     1       Mencocino     37     -     -     -     -     -     -     -     -     -     -     -     37     37     37     37       Merced     4,04     224     249     194     37     203     193     83     199     4.36     27     31     5,399     64     6,33       Monterey     266     -     -     10     10     -     -     18     -     -     -     -     -     7.6     18     33       Napa     177     -     -     1     1     - <td>Los Angeles</td> <td>2</td> <td>-</td> <td>2</td> <td>-</td> <td>2</td>	Los Angeles	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2
Mendocino         37         -	Madera	960	-	-	-	-	-	160	29	1	25	65	-	-	1,120	119	1,240
Merced         4.044         2.24         2.49         1.94         3.7         2.30         1.93         8.83         1.99         9.8         4.36         2.7         3.1         5.399         6.44         3.94           Monterey         2.95          6.0         -         1.8          1.8             3.76         3.76         3.94         3.94           Nevada           1.0         1.2	Marin	11	-	-	-	-	-	-	-	-	-	-	-	-	11	-	11
Monterey         296         -         80         -         -         18         -         -         -         376         18         394           Napa         177         -         -         1         -	Mendocino	37	-	-	-	-	-	-	-	-	-	-	-	-	37	-	37
Napa         177         -         -         -         -         -         -         -         -         -         178         -         178           Nevada         -	Merced	4,044	224	249	194	37	230	193	83	199	98	436	27	31	5,399	644	6,043
Nevada         - <td>Monterey</td> <td>296</td> <td>-</td> <td>-</td> <td>80</td> <td>-</td> <td>-</td> <td>-</td> <td>18</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>376</td> <td>18</td> <td>394</td>	Monterey	296	-	-	80	-	-	-	18	-	-	-	-	-	376	18	394
Placer         958         32         -         12         4         -         -         15         -         140         22         -         -         140         122         -         140         122         -         -         140         122         -         -         -         -         37         37         37           Sacramento         660         -         -         -         -         -         -         55         -         52         -         660         107         77           San Benito         1,126         6         6         23         4         89         9         14         1         4         - <td>Napa</td> <td>177</td> <td>-</td> <td>-</td> <td>1</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>178</td> <td>-</td> <td>178</td>	Napa	177	-	-	1	-	-	-	-	-	-	-	-	-	178	-	178
Riverside         35         -         -         -         2         -         -         -         -         37         37           Sacramento         660         -         -         -         -         -         55         -         52         -         660         107         767           San Benitio         1,126         6         6         23         4         8         9         14         1         4         -         -         -         1	Nevada	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sacramento6605552660107767San Benito1,126662348914141.10741.200San Bernardino11.11.11.1San Diego11.11.11.1San Joaquin25,6417157067376221,0747521.181,6111,44665398594432,8704.2437,074San Lis Obisp2,53311.11.44.373.34.373.34.373.34.373.34.373.34.373.34.373.34.373.34.373.34.373.34.373.33.33.33.33.33.33.33.33.33.33.33.33.33.33.33.31.11.11.11.1 <td>Placer</td> <td>958</td> <td>32</td> <td>-</td> <td>12</td> <td>4</td> <td>-</td> <td>-</td> <td>15</td> <td>-</td> <td>140</td> <td>22</td> <td>-</td> <td>-</td> <td>1,021</td> <td>162</td> <td>1,182</td>	Placer	958	32	-	12	4	-	-	15	-	140	22	-	-	1,021	162	1,182
San Benito         1,126         66         62         23         4         8         9         14         1         4           1,197         44         1,200           San Benardino         1              1	Riverside	35	-	-	-	-	-	2	-	-	-	-	-	-	37	-	37
San Bernardino       1       -       1       -       1       1         San Diego       1       -       -       -       1       -       -       -       -       -       -       -       -       1 <th1< th="">       1       1       1<td>Sacramento</td><td>660</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>55</td><td>-</td><td>52</td><td>-</td><td>660</td><td>107</td><td>767</td></th1<>	Sacramento	660	-	-	-	-	-	-	-	-	55	-	52	-	660	107	767
San Diego       1	San Benito	1,126	6	6	23	4	8	9	14	1	4	-	-	-	1,197	4	1,200
San Joaquin         25,641         715         706         737         622         1,074         752         1,188         1,611         1,446         653         985         944         32,870         4,04         37,744           San Luis Obisp         2,533          1	San Bernardino	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
San Luis Obisp       2,533       -       1       -       1       -       -       -       -       -       2,535       5.33         Santa Barbara       415       13       9       -       -       -       -       -       -       -       437       -       437         Santa Clara       351       -       4       -       -       -       13       2       2       3       -       368       7       375         Santa Clara       351       -       4       -       -       -       13       2       2       3       -       368       7       375         Santa Cruz       3       -       5       -       -       -       1       -       -       3       -       33       3       33         Shasta       891       25       2       16       -       -       -       1       -       -       1       1       3       3       33       33       33       33       35       33       35       33       35       33       35       33       35       33       35       33       35       33       35       33	San Diego	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Santa Barbara415139437437Santa Clara351	San Joaquin	25,641	715	706	737	622	1,074	752	1,188	1,611	1,446	653	985	944	32,870	4,204	37,074
Santa Clara $351$ $4$ $13$ $2$ $2$ $3$ - $368$ $7$ $375$ Santa Cruz $3$ $1$ $2$ $2$ $3$ $3$ $368$ $7$ $375$ Shasta $891$ $25$ $2$ $16$ $  -$	San Luis Obisp	2,533	-	1	-	-	1	-	-	-	-	-	-	-	2,535	-	2,535
Santa Cruz3	Santa Barbara	415	13	9	-	-	-	-	-	-	-	-	-	-	437	-	437
Shasta $891$ $25$ $22$ $16$ $   1$ $ 3$ $ 935$ $3$ $938$ Siskiyou $1$ $   -$ <th< td=""><td>Santa Clara</td><td>351</td><td>-</td><td>-</td><td>4</td><td>-</td><td>-</td><td>-</td><td>-</td><td>13</td><td>2</td><td>2</td><td>3</td><td>-</td><td>368</td><td>7</td><td>375</td></th<>	Santa Clara	351	-	-	4	-	-	-	-	13	2	2	3	-	368	7	375
Siskiyou1111Solano $6.295$ 21190171153 $60$ $60$ $64$ 18118240141217,1853937,578Sonoma1401407,1853937,578Sonoma1401407,1853937,578Sonoma140	Santa Cruz	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-	3
Solano       6,295       21       190       171       153       60       60       64       181       182       40       141       21       7,185       393       7,578         Sonoma       140       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       140       -       141       21       7,185       393       7,578       363       361       -       141       21       7,185       393       2,325	Shasta	891	25	2	16	-	-	-	-	1	-	-	3	-	935	3	938
Sonoma       140       -       -       -       -       -       -       -       -       -       -       -       -       -       140       23,251       33       33       343       343       343       343       343       343       345       345       345       345       345       345       345       345       345       345       345       345       345       345       345       346 <t< td=""><td>Siskiyou</td><td>1</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>1</td><td>-</td><td>1</td></t<>	Siskiyou	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Stanislaus       15,725       565       563       785       721       594       648       711       668       426       462       640       744       20,806       2,446       23,251         Sutter       15,733       405       706       624       1,081       1,577       888       624       685       651       684       683       471       22,333       2,580       24,813         Tehama       12,053       253       659       574       468       662       274       577       885       563       538       681       670       15,830       3,027       18,856         Trinity       2       -       -       -       -       -       -       -       -       2       -       2 <t< td=""><td>Solano</td><td>6,295</td><td>21</td><td>190</td><td>171</td><td>153</td><td>60</td><td>60</td><td>64</td><td>181</td><td>182</td><td>40</td><td>141</td><td>21</td><td>7,185</td><td>393</td><td>7,578</td></t<>	Solano	6,295	21	190	171	153	60	60	64	181	182	40	141	21	7,185	393	7,578
Sutter       15,733       405       706       624       1,081       1,577       888       624       685       651       684       683       471       22,233       2,580       24,813         Tehama       12,053       253       659       574       468       662       274       577       885       563       538       681       670       15,830       3,027       18,856         Trinity       2       -       -       -       -       -       -       -       -       2	Sonoma	140	-	-	-	-	-	-	-	-	-	-	-	-	140	-	140
Tehama       12,053       253       659       574       468       662       274       577       885       563       538       681       670       15,830       3,027       18,856         Trinity       2       -       -       -       -       -       -       -       -       -       2       -       2       2       -       2       3       3       1414       638       583       2       2       3       3       2       2       2       2       3       <	Stanislaus	15,725	565	563	785	721	594	648	711	668	426	462	640	744	20,806	2,446	23,251
Trinity       2       -       -       -       -       -       -       -       -       -       -       -       -       2       2       2         Tulare       20,228       470       775       268       869       1,106       478       452       273       595       414       638       528       24,863       2,322       27,094         Ventura       138       -       -       -       -       -       -       -       138       2       369       595       414       638       528       24,863       2,322       27,094         Ventura       138       -       -       -       -       -       -       -       -       138       -       138         Yolo       6,641       90       437       564       589       416       726       369       597       681       646       227       184       10,430       1,739       12,168         Yuba       7,015       246       284       348       316       983       97       294       669       519       508       747       302       10,139       2,109       12,329       12,329       12,329 </td <td>Sutter</td> <td>15,733</td> <td>405</td> <td>706</td> <td>624</td> <td>1,081</td> <td>1,577</td> <td>888</td> <td>624</td> <td>685</td> <td>651</td> <td>684</td> <td>683</td> <td>471</td> <td>22,233</td> <td>2,580</td> <td>24,813</td>	Sutter	15,733	405	706	624	1,081	1,577	888	624	685	651	684	683	471	22,233	2,580	24,813
Trinity       2       -       -       -       -       -       -       -       -       -       2       2       2         Tulare       20,228       470       775       268       869       1,106       478       452       273       595       414       638       528       24,863       2,232       27,044         Ventura       138       -       -       -       -       -       -       138       -       138       -       138         Yolo       6,641       90       437       564       589       416       726       369       597       681       646       227       184       10,430       1,739       12,168         Yuba       7,015       246       284       348       316       983       97       294       669       519       508       747       302       10,430       1,739       12,329	Tehama	12,053	253	659	574	468	662	274	577	885	563	538	681	670	15,830	3,027	18,856
Tulare       20,228       470       775       268       869       1,106       478       452       273       595       414       638       528       24,863       2,232       27,094         Ventura       138       -             138        138        138        138        138        138       1739       12,168         Yolo       6,641       90       437       564       589       416       726       369       597       681       646       227       184       10,430       1,739       12,168         Yuba       7,015       246       284       348       316       983       97       294       669       519       508       747       302       10,139       2,190       12,329	Trinity	2	-	-	-	-	-	-	-	-	-	-	-	-	2		2
Ventura       138       -       -       -       -       -       -       -       -       -       138       -       138       -       138         Yolo       6,641       90       437       564       589       416       726       369       597       681       646       227       184       10,430       1,739       12,168         Yuba       7,015       246       284       348       316       983       97       294       669       519       508       747       302       10,139       2,190       12,329				775	268	869	1,106	478	452	273	595	414	638	528	24,863	2,232	27,094
Yolo6,6419043756458941672636959768164622718410,4301,73912,168Yuba7,0152462843483169839729466951950874730210,1392,19012,329	Ventura	138	-	-	-	-		-	-	-	-	-	-	-	138		138
Yuba 7,015 246 284 348 316 983 97 294 669 519 508 747 302 10,139 2,190 12,329	Yolo	6,641	90	437	564	589	416	726	369	597	681	646	227	184			
	Yuba	7,015	246	284	348	316	983		294	669	519	508					
Total 169,177 5,865 7,672 7,992 6,730 9,096 6,879 6,348 9,699 9,016 7,350 7,322 6,435 227,832 31,749 259,580	Total	169,177		7,672	7,992	6,730	9,096	6,879	6,348	9,699	9,016	7,350	7,322	6,435			

1/ Totals may not add due to rounding.

#### WALNUT ACREAGE AS OF 2013 -- VARIETIES AND AGE GROUPS -- STATE SUMMARY ACREAGE PLANTED DURING YEARS SHOWN AND STANDING IN 2013 1/

	2001 and													Acres Standing in 2013		
Variety	Earlier	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	Bearing	Non- Bearing	Total
Amigo	93	-	-	-	-	-	-	-	-	-	-	-	-	93	-	94
Ashley	4,010	3	-	-	-	1	-	-	-	-	-	-	-	4,014	-	4,014
Blackmer/Mautner/Vaughn	515	-	-	-	-	-	-	-	-	-	-	-	-	515	-	515
Chandler	58,881	2,250	2,834	3,192	3,188	5,659	4,684	4,330	6,167	5,472	5,174	5,423	4,759	91,185	20,828	112,013
Chico	1,716	-	-	-	-	-	-	-	1	1	9	-	-	1,717	9	1,726
Cisco	56	3	5	1	-	-	-	-	-	-	-	-	-	66	-	66
Eureka	2,116	6	26	42	-	1	2	5	14	-	4	2	7	2,193	31	2,224
Franquette	6,675	30	47	7	3	1	-	29	6	13	29	5	52	6,763	134	6,897
Franquette Scharsch	102	2	-	-	-	-	-	-	-	-	-	-	-	104	-	104
Gustine	125	-	7	-	-	-	-	-	-	-	-	-	20	132	20	152
Hartley	33,643	289	369	250	137	109	150	61	232	91	93	41	53	34,948	572	35,520
Howard	9,555	1,554	2,600	2,261	1,566	1,810	817	622	1,326	1,301	825	847	394	22,110	3,367	25,477
Marchetti	251	-	-	-	-	-	-	-	-	-	-	-	-	251	-	251
Mayette	349	-	-	-	1	-	-	-	-	-	-	-	-	350	-	351
Midland	113	-	-	-	-	-	-	-	-	-	-	-	-	113	-	113
Nuggett	178	-	-	-	-	-	-	-	-	-	-	-	-	178	-	178
Payne	4,617	5	32	26	5	18	8	30	37	59	1	-	4	4,739	102	4,841
Pedro	187	-	-	-	-	-	-	-	-	-	-	-	-	187	-	187
Pioneer	83	-	-	-	-	-	-	-	-	-	-	-	-	83	-	83
Poe	355	-	-	-	-	-	-	-	-	-	1	-	1	356	2	357
Serr	15,832	47	16	14	96	25	16	22	23	33	32	1	12	16,070	101	16,170
Sunland	1,403	13	-	-	19	-	5	-	20	-	-	-	2	1,440	22	1,462
Tehama	2,106	-	-	-	-	25	-	-	-	21	-	-	-	2,131	21	2,151
Trinta	241	5	-	7	-	-	-	-	7	10	-	27	-	253	44	298
Tulare	10,539	1,153	1,413	1,908	1,456	1,031	868	1,076	834	1,391	760	549	708	20,278	3,407	23,686
Vina	13,129	244	172	172	70	145	16	12	182	20	111	20	22	13,959	354	14,313
Waterloo	369	6	-	-	-	-	-	2	23	-	-	-	-	375	25	400
All Others	1,937	257	151	111	188	272	314	158	827	605	311	406	402	3,230	2,709	5,939
State Total	169,177	5,865	7,672	7,992	6,730	9,096	6,879	6,348	9,699	9,016	7,350	7,322	6,435	227,832	31,749	259,580

Totals may not add due to rounding. Shaded/bold area represents non-bearing years and includes plantings of the following: Chandler, Chico, Howard, Tulare (2010-2013); Amigo, Ashley, Cisco, Gustine, Marchetti, Nuggett, Payne, Pedro, Serr, Sunland, Tehama, Trinta, Vina (2009-2013); Franquette, Franquette Scharsch, Mayette, Poe (2007-2013); all other varieties not specified (2008-2013). 1/

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Year	Bearing	Non-Bearing	Production	Yield Per Acre	Grower Return Per Ton	Total Value	
	Acres	Acres	Tons	Tons	Dollars	1,000 Dollars	
1994	189,000	25,600	232,000	1.23	1,030.00	238,960	
1995	193,000	23,300	234,000	1.21	1,400.00	327,600	
1996	192,000	23,200	208,000	1.08	1,580.00	328,640	
1997	193,000	20,900	269,000	1.39	1,430.00	384,670	
1998	198,000	29,000	227,000	1.15	1,050.00	238,350	
1999	197,000	30,000	283,000	1.44	886.00	250,738	
2000	200,000	31,000	239,000	1.20	1,240.00	296,360	
2001	204,000	29,000	305,000	1.50	1,120.00	341,600	
2002	210,000	27,000	282,000	1.34	1,170.00	329,940	
2003	213,000	27,000	326,000	1.53	1,160.00	378,160	
2004	214,000	N/A	325,000	1.52	1,390.00	451,750	
2005	215,000	26,000	355,000	1.65	1,570.00	557,350	
2006	216,000	N/A	346,000	1.60	1,630.00	563,980	
2007	218,000	25,000	328,000	1.50	2,290.00	751,120	
2008	230,000	N/A	436,000	1.90	1,280.00	558,080	
2009	240,000	28,000	437,000	1.82	1,710.00	747,270	
2010	255,000	N/A	504,000	1.98	2,040.00	1,028,160	
2011	265,000	35,000	461,000	1.74	2,900.00	1,336,900	
2012 1/	270,000	N/A	497,000	1.84	3,030.00	1,505,910	
2013 2/	280,000	45,000	492,000	1.76			

1/ For 2012, production is based on California Walnut Board receipts from handlers plus a small amount for home use. Price is based on the Walnut Raisin Prune Reported released November 2013. Value was calculated based on production and price.

2/ For 2013, production is based on California Walnut Board receipts from handlers plus a small amount for home use.

Source: USDA, NASS, Pacific Regional Office-California