

# ORANGE COUNTY CROP REPORT

2005

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## 2005 VERSUS 2004

The total gross value of Orange County agricultural products for the year 2005 was \$312,336,287 representing a 6% increase compared to the 2004 overall income. Agricultural production values are based upon the "free on board" packed price at the first point of delivery, and include cost of production, harvesting, and preparation for market. Gross values, therefore, do not reflect net returns to the producer. Federal incentive, conservation and other support payments are excluded from this report.

In compliance with the California Food and Agricultural Code Section 2279, the Agricultural Commissioner compiles Orange County agricultural production information and then forwards this data to the California Department of Food and Agriculture.

The following are highlights of the 2005 Orange County Crop Report:

1. Strawberry value decreased by 15% with a reduction in acreage.
2. Nursery stock value increased by 14% to \$240,609,723.
3. Avocado value decreased by 22% due to a decrease in production.
4. Vegetable production, acreage and value decreased.

### **Confidentiality of Crop Production and Plant Production Data**

Basic crop and plant production data are collected from many sources, and may include grower surveys, regulatory and inspection data, shipment data, industry assessments, etc.

Farmers and growers provide crop information to the Agricultural Commissioner on a voluntary basis. These business and financial records are confidential under State and Federal statutes. Several examples include:

1. Plant production data and similar information and market or crop reports which are obtained in confidence from any person [Government Code Sections 6254(e) and 6255].
2. Lists of persons reporting, and reports made by farmers, stockmen, processors, dealers, handlers, and others to the California Department of Food and Agriculture, California Agricultural Statistics Service, United States Department of Agriculture, or National Agricultural Statistics Service. [18 United States Code 1902, 7 United States Code 2276 and 2204g, and Government Code Section 6254(e)].

- Individual reports of handlers of farm products required to be filed with the California Department of Food and Agriculture [Food and Agricultural Code Sections 58775 and 58781, and Government Code Section 6254(k)].

This report is produced each year with the outstanding partnership and cooperation of the agricultural industry in Orange County.

**2005 VERSUS 2004  
SHOWING PERCENTAGE CHANGE**

<b>Crop</b>	<b>2004</b>	<b>2005</b>	<b>Percentage Change</b>
Animal Industry	\$305,570	\$430,933	41%
Apiculture	95,595	98,886	3%
Field	1,116,608	1,147,727	3%
Nursery	211,438,660	240,609,723	14%
Tree Fruit and Berry Crops	62,379,756	53,449,570	-14%
Vegetables	18,226,782	16,599,448	-9%
<b>Total</b>	<b>\$293,562,971</b>	<b>\$312,336,287</b>	<b>6%</b>

**ORANGE COUNTY AGRICULTURAL PRODUCTION  
STATISTICS FOR 2005**

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**TREE FRUIT AND BERRY CROPS**

Strawberry value decreased by 15% with a reduction in acreage. Avocado value was down 22% in 2005 due to a decrease in production.

<b>TREE FRUIT &amp; BERRY CROP</b>	<b>ACREAGE BEARING</b>	<b>PRODUCTION (tons)</b>	<b>VALUE</b>
Valencia Oranges	93	1,142 tons	\$113,058
Avocados	1,872	3,781 tons	7,259,520
Other Deciduous & Subtropical	392	9,091 tons	2,625,200
Strawberries	1,569	32,632 tons	43,451,792
<b>Total</b>	<b>3,926</b>	<b>46,646 tons</b>	<b>\$53,449,570</b>

**APICULTURE**

Apiary income showed an increase of \$3,291 in 2005. Orange County apiary owners reported an increase of 3% in the total value of apiary products.

<b>APICULTURE</b>	<b>PRODUCTION</b>	<b>VALUE</b>
Producing Colonies	1,404	
Honey (Pounds)	74,040	\$92,550
Beeswax & Miscellaneous Apiary Products	3,200	6,336
<b>Total</b>		<b>\$98,886</b>

### NURSERY

Nursery stock and cut flowers continue to rank first in Orange County agricultural production. Gross returns increased by \$29,171,063 from the previous year. The total nursery stock and cut flower income was \$240,609,723. Shipments of nursery stock to other states continued to help this industry.

NURSERY STOCK	PRODUCTION	VALUE
Ornamentals	33,994,466	\$195,468,180
Flat Stock (flats)	2,298,345	13,192,500
Cut Flowers (dozen)	230,809	752,926
Christmas Trees (trees)	5,823	529,893
Potted Plants	6,552,612	30,666,224
<b>Total</b>		<b>\$240,609,723</b>

### ANIMAL INDUSTRY

The total value of livestock production was increased by \$125,363. This was 41% more than the income for 2004. This was in part due to the favorable weather conditions allowing a longer time for the cattle to graze in Orange County. The total income from livestock was \$430,933.

LIVESTOCK	PRODUCTION	VALUE
Beef Cattle (head)	496	\$330,225
Miscellaneous Poultry		4,224
Miscellaneous Livestock*		96,484
<b>Total</b>		<b>\$430,933</b>

\*Includes - sheep, lambs, hogs, pigs, rabbits and goats

### VEGETABLES

The total value for the vegetable crops was \$16,599,448. This is a decrease of 9% from 2004.

VEGETABLES	ACREAGE	PRODUCTION (tons)	VALUE
Green Beans	953	6,705	\$6,064,512
Cabbage	37	855	212,149
Pepper-Bell & Miscellaneous	332	7,387	7,132,042
Miscellaneous Vegetable Crops	425	5,351	3,190,745
<b>Total</b>	<b>1,747</b>	<b>20,298</b>	<b>\$16,599,448</b>

### FIELD CROPS

Total field crop value increased by \$31,119. This increased the overall value of the field crops by 3%.

FIELD CROPS	ACREAGE	PRODUCTION (tons)	VALUE
Beans-Dry	1,145	1,500	\$1,089,249
Miscellaneous Field Crops & Pasture	18,295	253	58,478
<b>Total</b>	<b>19,440</b>	<b>1,753</b>	<b>\$1,147,727</b>

## FARM ACREAGE AND GROSS VALUE SUMMARY

### BEARING ACREAGE

Crop	1985	1995	2005
<b>Field</b>	11,853	34,886	19,440
<b>Tree Fruit and Berry Crops</b>	10,229	4,842	3,926
<b>Vegetables</b>	10,707	6,975	1,747
<b>Total</b>	<b>32,789</b>	<b>46,703</b>	<b>25,113</b>

### GROSS VALUE

Crop	1985	1995	2005
<b>Animal Industry</b>	\$2,894,600	\$1,390,400	\$430,933
<b>Apiculture</b>	308,300	56,600	98,886
<b>Field</b>	979,300	1,754,100	1,147,727
<b>Nursery</b>	129,204,900	132,780,300	240,609,723
<b>Tree Fruit and Berry Crops</b>	93,352,800	56,849,100	53,449,570
<b>Vegetables</b>	33,347,800	41,184,600	16,599,448
<b>Total</b>	<b>\$260,087,700</b>	<b>\$234,015,100</b>	<b>\$312,336,287</b>