# Colusa County Department of Agriculture 2006 Crop Report













Harry A. Krug
Agricultural Commissioner

#### COLUSA COUNTY DEPARTMENT OF AGRICULTURE

#### HARRY A. KRUG

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TO: Mr. A. G. Kawamura, Secretary
California Department of Food and Agriculture
and The Honorable Board of Supervisors, Colusa County

In accordance with the provisions of Section 2279, of the California Food and Agricultural Code, I am pleased to submit the 2006 Colusa County Crop Report.

The 2006 crop year total county production value was \$422,675,000, which is an all time record high and surpasses the \$400,000,000 mark for the first time. The prior all time high was in 2005 at a value of \$392,677,000.

The county's largest crop, rice, had an increase in value from 2005 with a total 2006 value of \$164,596,000. This was due to an increase in acres, production and unit price. Almonds, second in county ranking, continues to gain on rice, with a continued increase in overall 2006 value of \$122,351,000. This was a result of an increase in acreage and production, but a decrease in unit value. Processing tomatoes remained third in ranking with a slight decrease in value of \$42,427,000 compared to the 2005 value of \$42,818,000. This was a result of a decrease in acreage and an increase in production and unit value. Walnuts, with a value of \$12,661,000 moved ahead of Cattle and Calves, with a value of \$12,181,000. Seed crop production remained fairly steady from a total 2005 dollar value of \$31,901,000 to a 2006 value of \$31,904,000. Onion seed had the largest increase with a value of \$9,612,000 compared to \$6,884,000 due to increase in acreage and production.

I must stress that these figures show gross values only, and do not reflect a net return to the producer.

I wish to thank everyone who contributed to this report. I also express appreciation to all of my staff, especially Lee Ann Price and Jon Richter who set up and compiled this report.

Respectfully submitted,

Harry A. Krug Agricultural Commissioner

# COLUSA COUNTY DEPARTMENT OF AGRICULTURE ANNUAL CROP REPORT 2006

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### APIARY PRODUCTION AND VALUE 2006 - 2005

				VA	ALUE
	YEAR	PRODUCTION	UNIT	PER UNIT	TOTAL
HONEY '	2006	10,000	Lb.	\$0.90	\$9,000
	2005	25,000	Lb.	0.70	18,000
PACKAGE BEES <sup>2</sup>	2006	5,000	Lb.	10.00	50,000
	2005	6,000	Lb.	9.00	54,000
POLLINATION 3	2006	58,000	Colony	91.40	5,301,000
	2005	54,000	Colony	72.00	3,888,000
QUEENS	2006	19,000	Each	15.00	285,000
	2005	26,000	Each	10.00	260,000
TOTAL	2006				\$5,645,000
	2005				4,220,000

<sup>1</sup> Honey produced by 17,400 colonies in 2006 and 16,700 colonies in 2005, owned by resident beekeepers.

<sup>2</sup> Includes bulk bees and nuclei.

<sup>3</sup> Pollination colonies include all required to pollinate crops grown in Colusa County.

# VEGETABLE CROPS ACREAGE, PRODUCTION AND VALUE 2006 - 2005

	AC	CREAGE	PRODUC	CTION		VALUE	
CROPS	YEAR	HARVESTED	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
							_
TOMATOES-PROCESSING	2006	18,400	37.8	695,520	Ton	\$61.00	\$42,427,000
	2005	23,650	35.5	839,575	Ton	51.00	42,818,000
MISCELLANEOUS	2006	1 85					92,000
	2005	<sup>2</sup> 79					75,000
TOTAL	2006	18,485					\$42,519,000
	2005	23,729					42,893,000

<sup>&</sup>lt;sup>1</sup> Includes bell pepper, cucumbers, melons, okra, peas, pumpkins, radish, squash, sweet corn, swiss chard, tomatoes, turnips and watermelon.

## FRUIT AND NUT CROPS ACREAGE, PRODUCTION AND VALUE 2006 - 2005

CROP	YEAR	ACREAGE HARVESTED	PRODU PER ACRE	CTION TOTAL	UNIT	VALUE PER UNIT	TOTAL
ALMONDS - MEATS	2006 2005	28,600 26,400	0.93 0.84	26,598 22,176	Ton Ton	\$4,200.00 5,500.00	\$111,712,000 121,968,000
ALMONDS - HULLS	2006 2005			33,250 27,720	Ton Ton	70.00 75.00	2,328,000 2,079,000
PRUNES	2006 2005	1,650 1,625	1.90 1.20	3,135 1,950	Ton Ton	1,300.00 1,400.00	4,076,000 2,730,000
WALNUTS - ENGLISH	2006 2005	4,720 4,640	1.85 1.80	8,732 8,352	Ton Ton	1,450.00 1,400.00	12,661,000 11,693,000
MISCELLANEOUS 1	2006 2005	3,180 3,550					11,852,000 14,732,000
TOTAL	2006 2005	38,150 36,215					\$142,629,000 153,202,000

<sup>&</sup>lt;sup>1</sup> Includes organic almonds, apples, apricots, asian pears, black walnuts, wine grapes, olives, nectarines, peaches, pecans, persimmons and pistachios and pomegranates.

 $<sup>^2</sup>$  Includes bell pepper, cucumbers, melons, pumpkins, squash, sweet corn, tomatoes, turnips and watermelon.

### FIELD CROPS ACREAGE, PRODUCTION AND VALUE 2006 - 2005

		ACREAGE	PRODU	CTION		V	'ALUE
	YEAR	HARVESTED	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
BARLEY	2006	0	0.00	0	Ton	\$0.00	\$0
	2005	200	1.10	220	Ton	90.00	20,000
BEANS - DRY	2006	6,400	0.90	5,760	Ton	760.00	4,378,000
	2005	6,050	0.88	5,324	Ton	720.00	3,833,000
CORN - GRAIN	2006 2005	410 720	4.20 4.40	1,722 3,168	Ton Ton	100.00 90.00	172,000 285,000
CORN - WHITE	2006	0	0.00	0	Ton	0.00	0
	2005	240	4.20	1,008	Ton	130.00	131,000
COTTON - LINT	2006 2005	2,720 2,940	2.60 3.10	7,072 9,114	500# 500#	350.00 340.00	2,475,000 3,099,000
COTTON - SEED	2006 2005			3,005 3,870	Ton Ton	180.00 140.00	541,000 542,000
HAY - ALFALFA	2006	7,050	6.50	45,825	Ton	110.00	5,041,000
	2005	6,100	7.20	43,920	Ton	115.00	5,051,000
HAY - ALFALFA CUBE	2006	950	6.60	6,270	Ton	130.00	815,000
	2005	1,050	7.40	7,770	Ton	135.00	1,049,000
HAY - GRAIN 1	2006 2005	3,100 3,650	1.90 1.70	5,890 6,205	Ton Ton	75.00 75.00	442,000 465,000
PASTURE - IRRIGATED	2006	825			Acre	150.00	123,750
	2005	800			Acre	125.00	100,000
PASTURE - DRYLAND	2006 2005	190,000 190,000			Acre Acre	10.00 8.00	1,900,000 1,520,000
PASTURE - STUBBLE 2	2006						130,000
	2005						120,000
RICE <sup>3</sup>	2006	142,600	4.05	577,530	Ton	285.00	164,596,000
	2005	136,400	3.65	497,860	Ton	251.00	124,963,000
SAFFLOWER	2006	3,840	1.00	3,840	Ton	265.00	1,018,000
	2005	4,200	1.25	5,250	Ton	240.00	1,260,000
WHEAT	2006 2005	14,700 13,500	1.50 1.70	22,050 22,950	Ton Ton	110.00 100.00	2,426,000 2,295,000
MISCELLANEOUS	2006 <sup>2</sup> 2005 <sup>5</sup>						2,774,000 1,858,000
TOTAL	2006 2005	372,595 365,850			_		\$186,831,750 146,591,000

<sup>&</sup>lt;sup>1</sup> Includes wheat, barley, oat, sudangrass and volunteer grain hay.

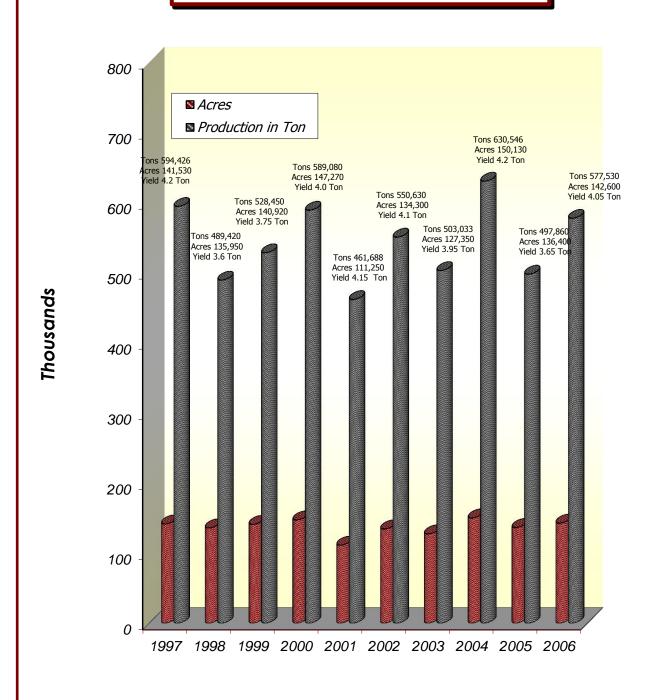
<sup>&</sup>lt;sup>2</sup> Includes alfalfa, wheat and barley stubble.

<sup>&</sup>lt;sup>3</sup> Includes all Farm Service Agency payments to growers.

<sup>4</sup> Includes bean, rice, wheat straw, organic rice and sorghum grain.

<sup>&</sup>lt;sup>5</sup> Includes bean, rice, wheat straw and organic rice.

# RICE 1997-2006 Total Acres/Total Production



### SEED CROPS ACREAGE, PRODUCTION AND VALUE 2006 - 2005

		ACREAGE	PRODI	UCTION		V	ALUE
CROP	YEAR	HARVESTED	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
BEANS	2006	330	1,780	587,400	Lb.	\$0.44	\$258,000
	2005	500	1,760	880,000	Lb.	0.42	370,000
RICE 1	2006	6,550	7,900	51,745,000	Lb.	0.16	8,279,000
	2005	7,110	7,300	51,903,000	Lb.	0.15	7,785,000
SUNFLOWERS	2006	2,180	1,000	2,180,000	Lb.	0.80	1,744,000
	2005	1,760	1,100	1,936,000	Lb.	1.15	2,226,000
WHEAT	2006	120	300	36,000	Lb.	0.07	3,000
	2005	0	0	0	Lb.	0.00	0
MISCELLANEOUS	2006 <sup>2</sup> 2005 <sup>3</sup>	0,0					159,000 144,000
TOTAL	2006 2005	9,750 9,835					\$10,443,000 10,525,000

### **NON-CERTIFIED SEED CROPS**

		ACREAGE	PRODU	ICTION		V	ALUE
CROP	YEAR	HARVESTED	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
CUCUMBERS	2006	2,040	260	530,400	Lb.	\$7.15	\$3,792,000
	2005	4,230	170	719,100	Lb.	6.55	4,710,000
MELONS	2006	505	440	222,200	Lb.	2.95	655,000
	2005	650	365	237,250	Lb.	2.65	629,000
ONIONS	2006	1,140	475	541,500	Lb.	17.75	9,612,000
	2005	710	505	358,550	Lb.	19.20	6,884,000
CARROTS	2006	300	225	67,500	Lb.	12.50	844,000
	2005	590	305	179,950	Lb.	14.20	2,555,000
PUMPKINS	2006	102	275	28,050	Lb.	7.10	199,000
	2005	140	210	29,400	Lb.	9.10	268,000
SQUASH	2006	975	320	312,000	Lb.	5.90	1,841,000
	2005	1,170	280	327,600	Lb.	5.10	1,671,000
WATERMELONS	2006	2,965	286	847,990	Lb.	3.25	2,756,000
	2005	3,160	245	774,200	Lb.	3.70	2,865,000
MISCELLANEOUS	2006 <sup>4</sup> 2005 <sup>5</sup>	1,010					1,762,000 1,794,000
TOTAL	2006 2005	9,837 11,715					\$21,461,000 21,376,000

<sup>&</sup>lt;sup>1</sup> Includes all Farm Service Agency payments to growers.

<sup>&</sup>lt;sup>2</sup> Asparagus, canola, cotton, safflower and sudangrass.

<sup>&</sup>lt;sup>3</sup> Asparagus, cotton, safflower, sudangrass and watermelon.

<sup>&</sup>lt;sup>4</sup> Includes beets, broccoli, brussel sprouts, burdock, cabbage, chard, collards, herbs, kale, mustard, parsley, peas, sudangrass, sunflowers, turnips, organic carrots, herbs, flowers and spices.

<sup>&</sup>lt;sup>5</sup> Includes beets, broccoli, brussel sprouts, burdock, cabbage, cauliflower, celery, chard, coriander, herbs, kale, kohlrabi mustard, parsley, peas, peppers, radish, sudangrass, sunflowers, turnip, organic carrots, flowers and spices.

# LIVESTOCK PRODUCTION AND VALUE 2006 - 2005

					V	ALUE
ITEMS	YEAR	NUMBER OF HEAD	LIVE WEIGHT	UNIT	PER UNIT	TOTAL
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CATTLE AND CALVES	2006	24,800	136,400	Cwt.	\$89.30	\$12,181,000
	2005	26,200	146,000	Cwt.	90.80	13,257,000
SHEEP AND LAMBS	2006	2,600	2,860	Cwt.	85.00	243,000
	2005	3,000	3,300	Cwt.	98.90	326,000
MISCELLANEOUS 1	2006					695,000
	2005					255,000
TOTAL	2006					\$13,119,000
	2005					13,838,000

<sup>1</sup> Includes chickens, goats, hogs and quail.

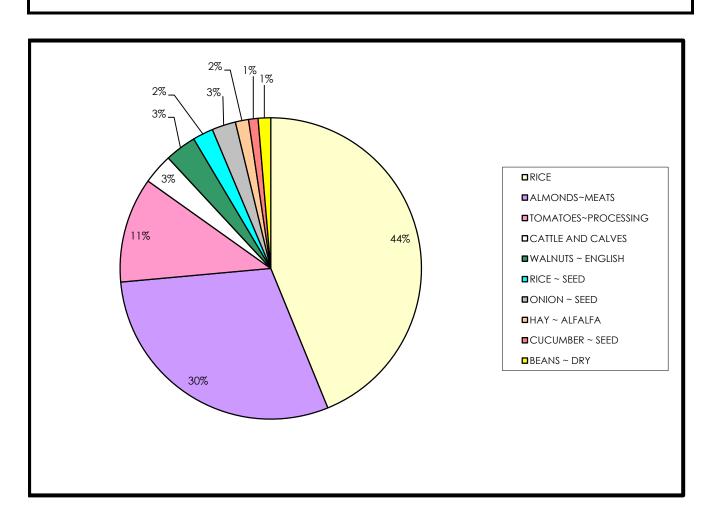
### LIVESTOCK PRODUCTS 2006 - 2005

				VA	LUE
ITEMS	YEAR	PRODUCTION	UNIT	PER UNIT	TOTAL
MISCELLANEOUS 1	2006 2005				\$27,500 32,000
TOTAL	2006 2005				\$27,500 32,000

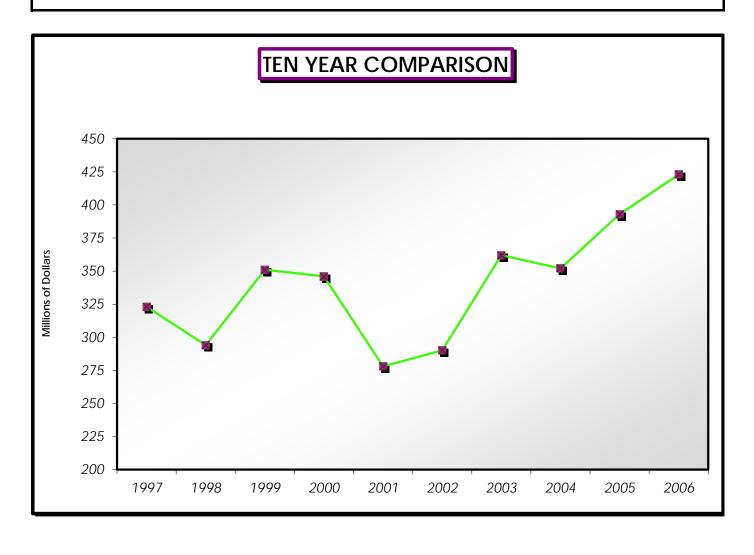
<sup>&</sup>lt;sup>1</sup> Includes wool.

# TEN LEADING FARM COMMODITIES 2006 - 2005

CROP	AMOUNT	<u>2006</u>	<u>2005</u>
RICE	\$164,596,000	1	1
ALMONDS ~ MEATS	111,712,000	2	2
TOMATOES ~ PROCESSING	42,427,000	3	3
WALNUTS ~ ENGLISH	12,661,000	4	5
CATTLE & CALVES	12,181,000	5	4
ONION ~ SEED	9,612,000	6	7
RICE ~ SEED	8,279,000	7	6
POLLINATION	5,301,000	8	10
HAY ~ ALFALFA	5,051,000	9	8
BEANS ~ DRY	3,833,000	10	11



	TEN YEAR COMPARISO 2006 - 1997	ON
2006 2005 2004 2003 2002 2001 2000 1999 1998 1997	GRAND TOTAL	422,675,000 392,677,000 351,604,000 361,573,000 290,264,000 277,826,000 345,906,000 351,278,000 293,633,000 322,922,000













### Colusa County Commodities and Their Destinations

Colusa County exports these vegetable and flower seeds overseas:

Asparagus Coriander Parsley Basil Corn Peas Cucumber Bean Pepper Broccoli Dill Pumpkin Cabbage Gourd Radish Kale Calendula Squash Sunflower Cantaloupe Lettuce Melon Tomato Carrot Cauliflower Mustard Turnip Chicory Onion Watermelon

### Food crops that are exported overseas include:

Almonds Plums Rice

Beans Prunes Wild Rice

#### Importing countries that purchase commodities produced in Colusa County:

Argentina Guatemala Panama
Australia Hong Kong Papua New Guinea
Austria Iceland People's Republic of China

Bahrain India Peru
Belgium Indonesia Philippines
Belize Israel Poland
Brazil Italy Portugal
Canada Jamaica Republic of Korea

Canary Islands Russian Federation Japan Chile Jordan Saipan China Kenya Saudi Arabia Colombia Kuwait Singapore Lebanon South Africa Cyprus Lithuania Spain

Denmark Dominican Republic Malaysia Sweden Switzerland Ecuador Martinique El Salvador Mexico Taiwan Micronesia Tahiti Egypt Finland Netherlands Thailand

France New Caledonia Trinidad & Tobago
Germany New Zealand Turkey

Germany New Zealand Turkey
Ghana Nicaraua United Arab Emirates

Greece Norway United Kingdom
Guam Pakistan Venezuela









