

COLUSA COUNTY
DEPARTMENT OF AGRICULTURE
2011 CROP REPORT



JOSEPH J. DAMIANO
AGRICULTURAL COMMISSIONER

COLUSACOUNTY
DEPARTMENT OF AGRICULTURE
JOSEPH J. DAMIANO
AGRICULTURAL COMMISSIONER/SEALER OF WEIGHTS AND MEASURES
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TO: *Karen Ross, Secretary
California Department of Food and Agriculture
and the Honorable Board of Supervisors, Colusa County*

In accordance with the provisions of Section 2279 and 2272 of the California Food and Agricultural Code, I am pleased to submit the 2011 Colusa County Crop Report. This annual report presents statistical information on acreage, yield, and value of Colusa County's agricultural products.

Agriculture continues to be Colusa County's major producing industry. The 2011 gross production for agriculture was \$647,025,000. This was an increase of approximately 1% when compared to the 2010 value of \$640,802,000 which was the second highest value on record.

The value and diversity of Colusa County crops continues to grow. Colusa County growers export over 30 varieties of vegetable and flower seeds as well as rice, wild rice, plums, prunes, almonds, and beans to over 75 countries around the world.

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

I wish to express my sincere appreciation to everyone who contributed to this report. I also express appreciation to all of my staff, especially Mary Anne Azevedo, Assistant Agricultural Commissioner and Lee Ann Price, Account Clerk III, who compiled this report.

I would also like to recognize Jon Richter for his 35 years of service to the Colusa County Agriculture Department. Jon started working for the Colusa County Agriculture Department in 1976 as an agricultural biologist. He was promoted to Deputy Commissioner/Sealer in 2002, and then to Assistant Commissioner/Sealer in 2005. Jon Richter retired in June of 2011. Jon is enjoying retirement with his wife Sherri and their family. He is also enjoying farming rice in the Maxwell area, and time at the coast.

Respectfully submitted,

*Joseph J. Damiano
Agricultural Commissioner*

COLUSA COUNTY DEPARTMENT OF AGRICULTURE ANNUAL CROP REPORT 2011

2011 COUNTY BOARD OF SUPERVISORS

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Kim Dolbow Vann, District 1
Thomas A. Indrieri, District 2

Gary Evans, District 4
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OFFICE PERSONNEL

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Mary Anne Azevedo
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Benjamin Reische
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Agricultural Commissioner
Assistant Agricultural Biologist and Standards Officer III
Agricultural Biologist and Standards Officer III
Agricultural Biologist and Standards Officer III
Agricultural Biologist and Standards Officer III
Agricultural Biologist and Standards Officer III
Agricultural Biologist and Standards Officer I
Fiscal Administrative Officer
Administrative Secretary II
Account Clerk III
Office Assistant

APIARY

PRODUCTION AND VALUE 2011 - 2010

	YEAR	PRODUCTION	UNIT	VALUE	
				PER UNIT	TOTAL
HONEY ¹	2011	45,900	Lb.	\$1.50	\$69,000
	2010	36,000	Lb.	1.50	54,000
PACKAGE BEES ²	2011	6,000	Lb.	19.50	117,000
	2010	6,000	Lb.	15.00	90,000
POLLINATION ³	2011	83,500	Colony	110.00	9,185,000
	2010	71,000	Colony	110.00	7,810,000
QUEENS	2011	33,000	Each	18.00	594,000
	2010	44,000	Each	16.00	704,000
TOTAL	2011				\$9,965,000
	2010				8,658,000



- 1 Honey produced by 20,800 colonies in 2011 and 16,100 colonies in 2010, owned by resident beekeepers.
- 2 Includes bulk bees and nuclei.
- 3 Pollination colonies include almond, prune, sunflower, vine seed and onion to pollinate crops grown in Colusa County.

VEGETABLE CROPS

ACREAGE, PRODUCTION AND VALUE 2011 - 2010

CROPS	ACREAGE		PRODUCTION			VALUE	
	YEAR	HARVESTED	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
TOMATOES-PROCESSING	2011	12,680	46.0	583,280	Ton	\$64.00	\$37,330,000
	2010	11,840	44.8	530,432	Ton	66.70	35,380,000
MISCELLANEOUS ¹	2011	190	-----	-----	-----	-----	17,284,000
	2010	205	-----	-----	-----	-----	16,102,000
TOTAL	2011	12,870					\$54,614,000
	2010	12,045					51,482,000

¹ Includes asparagus, beans, beets, bell pepper, bokchoy, broccoli, cauliflower, cucumbers, eggplant, garlic, kohlrabi, lettuce, melons, mushrooms, okra, onions, peas, peppers, pumpkins, radish, squash, sweet corn, swiss chard, tomatoes, turnips and watermelon.



FRUIT AND NUT CROPS

ACREAGE, PRODUCTION AND VALUE 2011 - 2010

CROP	ACREAGE		PRODUCTION			VALUE	
	YEAR	HARVESTED	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
ALMONDS - MEATS	2011	41,214	0.93	38,329	Ton	\$3,460.00	\$132,618,000
	2010	40,860	0.98	40,043	Ton	3,600.00	144,154,000
ALMONDS - HULLS	2011	-----	-----	47,911	Ton	91.00	4,360,000
	2010	-----	-----	50,050	Ton	86.00	4,304,000
GRAPES, WINE	2011	2,400	7.25	17,400	Ton	615.50	10,710,000
PRUNES	2011	1,167	1.98	2,311	Ton	1,400.00	3,235,000
	2010	1,180	1.90	2,242	Ton	1,450.00	3,251,000
WALNUTS - ENGLISH	2011	7,315	1.30	9,510	Ton	2,580.00	24,535,000
	2010	6,650	1.80	11,970	Ton	1,800.00	21,546,000
MISCELLANEOUS ¹	2011	2,142	-----	-----	-----	-----	15,687,000
	2010	3,660	-----	-----	-----	-----	14,608,000
TOTAL	2011	51,838					\$180,435,000
	2010	52,350					187,863,000

¹ Includes organic almonds, apples, apricots, Asian pears, black walnuts, cherries, figs, melons, olives, mandarins, nectarines, peaches, pears, pecans, persimmons, pistachios, pluots, plums, pomegranates, strawberries and watermelon.



FIELD CROPS

ACREAGE, PRODUCTION AND VALUE 2011 - 2010

	YEAR	ACREAGE HARVESTED	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
BEANS - DRY	2011	4,260	1.25	5,325	Ton	\$990.00	\$5,272,000
	2010	4,040	1.35	5,454	Ton	780.00	4,254,000
CORN - GRAIN	2011	4,560	7.70	35,112	Ton	217.00	7,619,000
	2010	4,310	6.30	27,153	Ton	160.00	4,344,000
HAY - ALFALFA	2011	10,860	6.50	70,590	Ton	208.00	14,683,000
	2010	11,900	7.10	84,490	Ton	115.00	9,716,000
HAY - GRAIN ¹	2011	2,119	3.00	6,357	Ton	120.00	763,000
	2010	2,900	1.30	3,770	Ton	60.00	226,000
PASTURE - IRRIGATED	2011	920	-----	-----	Acre	130.00	119,600
	2010	920	-----	-----	Acre	150.00	138,000
PASTURE - DRYLAND	2011	180,000	-----	-----	Acre	15.00	2,700,000
	2010	180,000	-----	-----	Acre	10.00	1,800,000
RICE ²	2011	149,460	4.40	657,624	Ton	370.00	243,321,000
	2010	154,000	4.20	646,800	Ton	418.00	270,362,000
SAFFLOWER	2011	1,060	0.92	975	Ton	516.00	503,000
	2010	2,050	1.00	2,050	Ton	340.00	697,000
WHEAT	2011	16,590	2.78	46,120	Ton	220.00	10,146,000
	2010	18,600	2.75	51,150	Ton	188.00	9,616,000
MISCELLANEOUS	2011 ⁴	-----	-----	-----	----	-----	6,155,000
	2010 ³	-----	-----	-----	----	-----	6,465,000
TOTAL	2011	369,829					\$291,281,600
	2010	378,720					307,618,000

¹ Includes wheat, barley, oat, rye grass, sudangrass and volunteer grain hay.

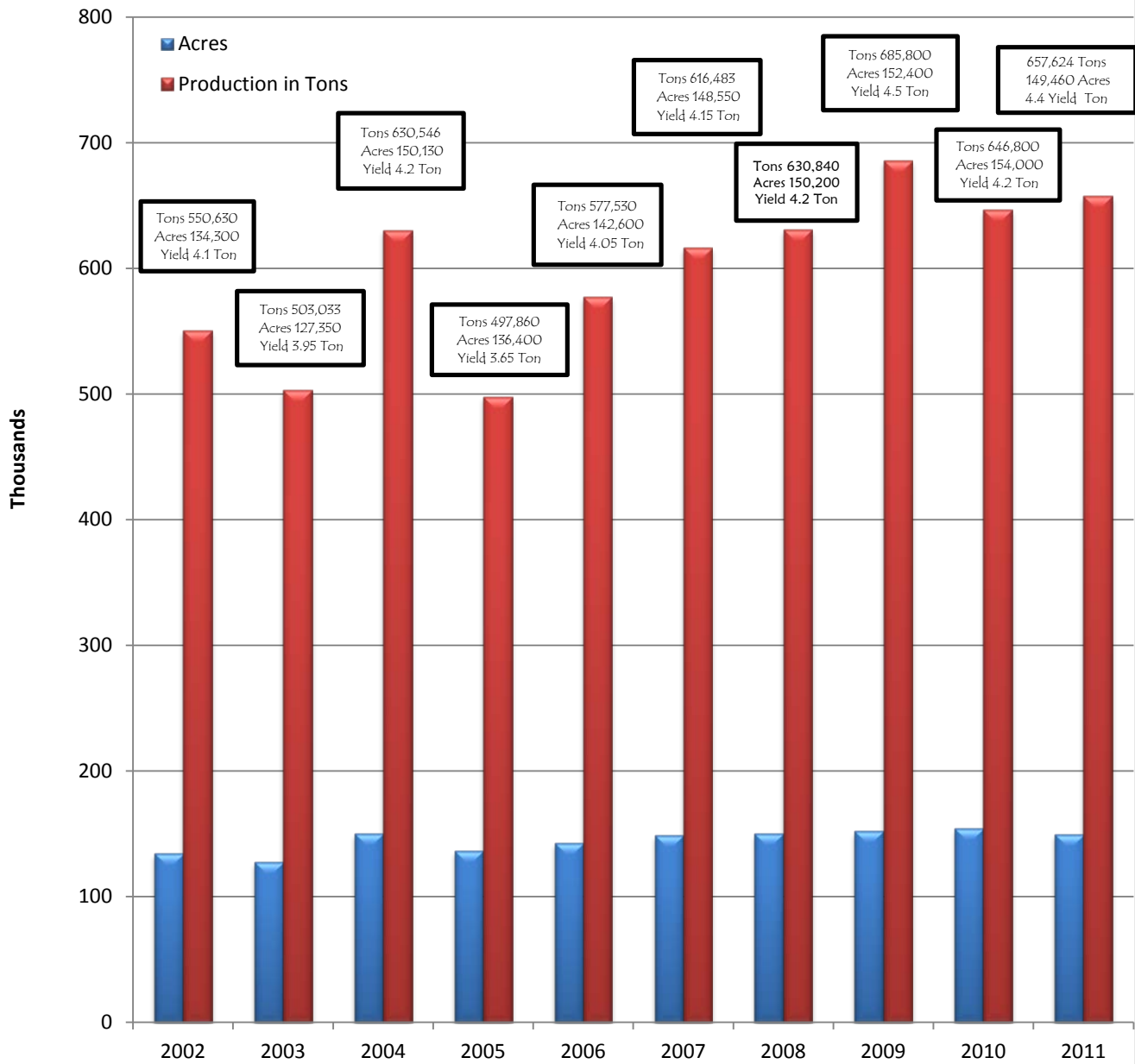
² Includes all Farm Service Agency payments to growers.

³ Includes alfalfa stubble, barley, beans, rice, wheat straw, cotton seed and lint, oats, organic beans, organic rice and tritcale.

⁴ Includes alfalfa stubble, rice & wheat straw, organic beans, organic rice and sorghum grain.



RICE 2002-2011 Total Acres/Total Production



CERTIFIED SEED CROPS

ACREAGE, PRODUCTION AND VALUE 2011 - 2010

CROP	YEAR	ACREAGE		PRODUCTION		VALUE	
		HARVESTED	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
BEANS	2011	144	2,480	357,120	Lb.	\$0.48	\$171,000
	2010	160	2,000	320,000	Lb.	0.50	160,000
RICE ¹	2011	10,440	8,800	91,872,000	Lb.	0.37	33,993,000
	2010	10,620	8,300	88,146,000	Lb.	0.28	24,681,000
SUNFLOWER	2011	5,566	1,278	7,113,348	Lb.	1.20	8,536,000
	2010	2,220	1,170	2,597,400	Lb.	1.10	2,857,000
WHEAT	2011	303	5,600	1,696,800	Lb.	0.11	187,000
	2010	260	5,200	1,352,000	Lb.	0.14	189,000
MISCELLANEOUS	2011 ³	242	-----	-----	-----	-----	1,117,000
	2010 ²	115	-----	-----	-----	-----	428,000
TOTAL	2011	16,695					\$44,004,000
	2010	13,375					28,315,000



¹ Includes all Farm Service Agency payments to growers.

² Asparagus, safflower, sunflower.

³ Asparagus, cotton and safflower.

NON-CERTIFIED SEED CROPS

CROP	YEAR	ACREAGE		PRODUCTION		VALUE	
		HARVESTED	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
CUCUMBER	2011	3,280	356	1,167,680	Lb.	\$13.30	\$15,530,000
	2010	4,110	230	945,300	Lb.	14.50	13,707,000
MELON	2011	877	544	477,088	Lb.	3.99	1,904,000
	2010	670	484	324,280	Lb.	3.60	1,167,000
ONION	2011	1,242	189	234,738	Lb.	47.46	11,141,000
	2010	950	165	156,750	Lb.	41.50	6,505,000
CARROT	2011	366	658	240,828	Lb.	7.59	1,828,000
	2010	310	640	198,400	Lb.	11.50	2,282,000
PUMPKIN	2011	1,299	270	350,730	Lb.	9.10	3,192,000
	2010	150	280	42,000	Lb.	8.40	353,000
SQUASH	2011	2,693	486	1,308,798	Lb.	3.90	5,104,000
	2010	1,540	720	1,108,800	Lb.	3.95	4,380,000
WATERMELON	2011	5,199	245	1,273,755	Lb.	8.67	11,043,000
	2010	3,950	182	718,900	Lb.	16.25	11,682,000
MISCELLANEOUS	2011 ⁵	1,658	-----	-----	-----	-----	2,866,000
	2010 ⁴	2,515	-----	-----	-----	-----	3,463,000
TOTAL	2011	16,614					\$52,608,000
	2010	14,195					43,539,000

⁴ Beans, beets, broccoli, cabbage, canola, cauliflower, chard, collards, flowers, gourds, herbs, kale, leek, mustard, oats, okra, parsley, peas, radish, sudangrass, spices, sunflowers, tomato, turnips.

⁵ Beets, cabbage, carrot, celery, corn, gourds, herbs, kale, leeks, mustard, radish, sunflower, tomato, turnip and zinnia.



LIVESTOCK PRODUCTION AND VALUE 2011 - 2010

ITEMS	YEAR	NUMBER OF HEAD	LIVE WEIGHT	UNIT	VALUE	
					PER UNIT	TOTAL
CATTLE AND CALVES	2011	18,400	101,200	Cwt.	\$130.00	\$13,156,000
	2010	20,400	112,200	Cwt.	98.70	11,074,000
SHEEP AND LAMBS	2011	2,200	2,420	Cwt.	150.00	363,000
	2010	2,000	2,200	Cwt.	120.00	264,000
MISCELLANEOUS ¹	2011	-----	-----	----	-----	423,000
	2010	-----	-----	----	-----	1,253,000
TOTAL	2011					\$13,942,000
	2010					12,591,000

¹ Includes chukars, goats, hogs and quail.



LIVESTOCK PRODUCTS 2011 - 2010

ITEMS	YEAR	PRODUCTION	UNIT	VALUE	
				PER UNIT	TOTAL
MISCELLANEOUS ¹	2011	-----	-----	-----	\$18,400
	2010	-----	-----	-----	24,000
TOTAL	2011				\$18,400
	2010				24,000

¹ Includes wool.

2011 HARVEST TIMBER PRODUCTION & VALUE

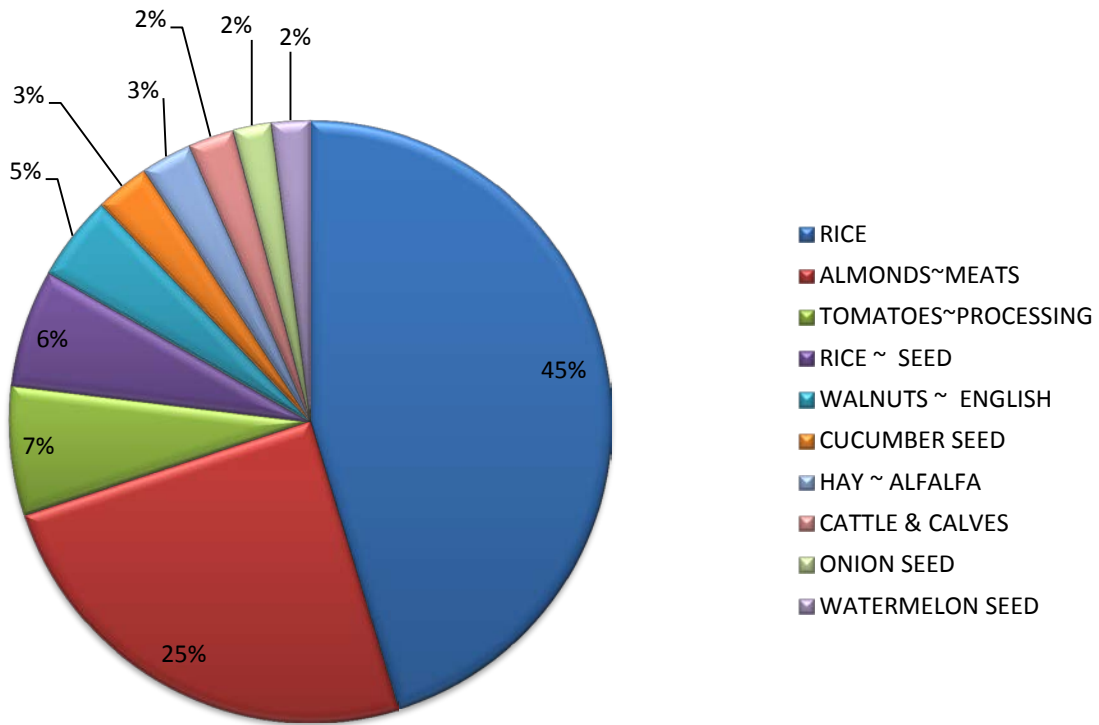
ITEMS	YEAR	PRODUCTION (NET MBF)*	TOTAL
HARVESTED TIMBER**	2011	1,743	\$157,000
	2010	-----	0
TOTAL	2011		\$157,000
	2010		0

* Board feet is the quantity of timber cut and scaled.

** Timber production and value data are provided by State Board of Equalization, Timber Tax Division.

TEN LEADING FARM COMMODITIES 2011 - 2010

<u>CROP</u>	<u>AMOUNT</u>	<u>2011</u>	<u>2010</u>
RICE	\$243,321,000	1	1
ALMONDS ~ MEATS	\$132,618,000	2	2
TOMATOES ~ PROCESSING	\$37,330,000	3	3
RICE ~ SEED	\$33,993,000	4	4
WALNUTS ~ ENGLISH	\$24,535,000	5	5
CUCUMBER SEED	\$15,530,000	6	6
HAY ~ ALFALFA	\$14,683,000	7	9
CATTLE & CALVES	\$13,156,000	8	8
ONION SEED	\$11,141,000	9	12
WATERMELON SEED	\$11,043,000	10	7



TEN YEAR COMPARISON 2011 - 2010

2011	GRAND TOTAL	\$647,025,000
2010	GRAND TOTAL	640,802,000
2009	GRAND TOTAL	598,805,000
2008	GRAND TOTAL	662,644,000
2007	GRAND TOTAL	484,525,000
2006	GRAND TOTAL	422,729,000
2005	GRAND TOTAL	392,677,000
2004	GRAND TOTAL	351,604,000
2003	GRAND TOTAL	361,573,000
2002	GRAND TOTAL	290,264,000

TEN YEAR COMPARISON

