

# 2015 COLUSA COUNTY CROP REPORT

JOE DAMIANO, AGRICULTURAL COMMISSIONER

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## **MISSION STATEMENT**

Our mission is to promote, protect and enhance agriculture and the environment while sustaining public health, safety and welfare for all the citizens of Colusa County and to provide consumer and marketplace protection through the fair and equitable enforcement of laws and regulation.

We fulfill our mission through the following programs: Pest Detection, Pest Management, Pest Exclusion, Pesticide Use Enforcement, Seed Inspection, Nursery Inspection, Fruit & Vegetable Standardization, Egg Quality Control, Weights and Measures Enforcement and other non-regulatory programs.



## COLUSA COUNTY DEPARTMENT OF AGRICULTURE

#### **GREGORY A. HINTON**

AGRICULTURAL COMMISSIONER/SEALER OF WEIGHTS AND MEASURES
100 SUNRISE BLVD., SUITE F
COLUSA, CA 95932
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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 2015 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 2015 gross production value for agriculture was \$901,764,000. This represents an increase of \$25,417,000 or approximately 2.9% difference when compared to the 2014 value of \$876,347,000. This increase is most significantly due to an increase in acreage, production and value of almonds when compared to 2014. These numbers offset the decrease in the value of rice and an additional decrease of planted acreage from 2014 that was due to continuation of drought.

Almonds with a gross value of \$418,566,000 have once again exceeded the value of rice at \$152,871,000, as the top commodity in terms of gross value within Colusa County. Processing tomatoes, walnuts, cattle and calves are three, four and five respectively. The top five commodities account for \$738,701,000 or approximately 82% of the total gross value of commodities within Colusa County.

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 the Colusa County Agricultural Staff as well as the processers, producers, growers and other agencies who contribute information that makes this valuable report possible.

Respectfully submitted,

Gregory A. Hinton Agriculture Commissioner



#### AGRICULTURAL COMMISSIONER SEALER OF WEIGHTS AND MEASURES

Joseph J. Damiano

#### ASSISTANT AGRICULTURAL COMMISSIONER SEALER OF WEIGHTS AND MEASURES

Mary Anne Azevedo

#### AGRICULTURAL & STANDARDS BIOLOGIST III

R. Scott Kittle Jack de Wit Thomas Moss

#### AGRICULTURAL & STANDARDS BIOLOGIST II

Benjamin Reische Kristen Ottenwalter

#### AGRICULTURAL AIDE

Chelsea Bauman David Zwald

#### SUPPORT STAFF

Renee McCormick - Fiscal Administrative Officer Lee Ann Price - Administrative Secretary I Dawn Brown - Account Clerk III Elvira (Elly) Gutierrez - Office Assistant II

#### COUNTY BOARD OF SUPERVISORS

Kim Dolbow Vann - District I John D. Loudon - District II Mark D. Marshall - District III, Chairperson Gary Evans - District IV, Vice-Chair Denise J. Carter - District V

## **Apiary Products**

ITEM	YEAR	PRODUCTION	UNIT	VALUE PER UNIT	TOTAL
HONEY <sup>1</sup>	2015	0	Lb.	0.00	\$0
	2014	18,300	Lb.	2.25	41,000
PACKAGE BEES <sup>2</sup>	2015	3,000	Lb.	80.00	240,000
	2014	3,500	Lb.	75.00	263,000
QUEENS	2015	36,000	Each	20.00	720,000
	2014	43,500	Each	23.50	1,022,000
POLLINATION					
ALMONDS <sup>3</sup>	2015	81,598	Colony	175.00	14,280,000
	2014	77,714	Colony	170.00	13,211,000
MISCELLANEOUS <sup>4</sup>	2015	19,815	Colony	33.75	669,000
	2014	19,882	Colony	34.00	676,000
TOTAL	2015				\$15,909,000
	2014				15,213,000

<sup>&</sup>lt;sup>1</sup> Honey produced by 8,300 colonies in 2014, owned by resident beekeepers.

<sup>&</sup>lt;sup>4</sup> Pollination colonies include onion, prune, sunflower and vine seed crops pollinated in Colusa County.



<sup>&</sup>lt;sup>2</sup> Includes bulk bees and nuclei.

 $<sup>^{\</sup>rm 3}$  Pollination colonies include almond pollinated in Colusa County.

## **VEGETABLE CROPS**

CROP	YEAR	ACRES HARVESTED		(O) (A)	UNIT	VALUE PER UNIT	IOIAL
TOMATOES-PROCESSING	2015	17,555	52.35	919,004	Ton	\$78.00	\$71,682,000
	2014	15,721	57.00	896,097	Ton	83.00	74,376,000
MISCELLANEOUS <sup>1</sup>	2015	196					30,215,000
	2014	201					27,740,000
TOTAL	2015	17,751					\$101,897,000
	2014	15,922					102,116,000

<sup>&</sup>lt;sup>1</sup> Includes beans, cabbage, cantaloupes, cucumbers, eggplant, melons, mushrooms, okra, onions, peas, peppers, pumpkins, radishes, spinach, squash, sweet corn, turnips and watermelon.

## **FRUIT AND NUT CROPS**

CROP	YEAR	A CRES HARVESTED	PRODUCTION PER ACRE		UNIT	VALUE PER UNIT	I COLA
ALMONDS - MEATS	2015	54,399	1.07	58,207	Ton	\$7,191.00	\$418,566,000
	2014	51,809	0.80	41,447	Ton	6,735.00	279,147,000
ALMONDS - HULL	2015			54,399	Ton	85.00	4,624,000
	2014			51,809	Ton	135.00	6,994,000
GRAPES, WINE	2015	1,819	8.38	15,243	Ton	462.50	7,050,000
	2014	2,171	8.30	18,019	Ton	548.00	9,875,000
PRUNES	2015	713	1.90	1,355	Ton	2,593.00	3,513,000
	2014	946	1.90	1,797	Ton	2,498.00	4,490,000
BEARING WALNUTS - ENGLISH	2015	16,845	2.12	35,711	Ton	1,910.00	68,209,000
LINGLISTT	2014	16,043	1.76	28,236	Ton	3,461.00	97,724,000
MISCELLANEOUS 1	2015	3,444					19,012,719
	2014	2,862					16,376,000
TOTAL	2015	77,220					\$520,974,719
	2014	73,831					414,606,000

<sup>&</sup>lt;sup>1</sup> Includes organic almonds, apples, apricots, Asian pears, bare root nursery stock, cherries, figs, mandarins, olives, nectarines, peaches, pears, pecans, persimmons, pistachios, pluots, plums, pomegranates & organic walnuts.





## **FIELD CROPS**

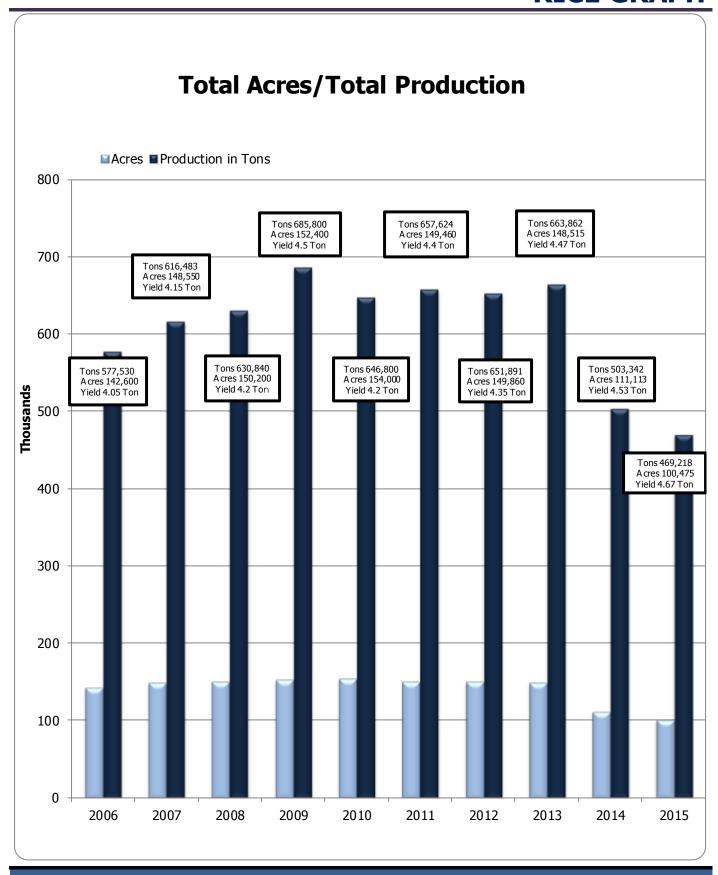


CROP	YEAR	ACRES HARVESTED	PRODUCTION PER ACRE	TOTAL	UNIT	VALUE PER UNIT	TOTAL
BEANS - DRY	2015	4,292	1.00	4,292	Ton	1,120.00	\$4,807,000
	2014	4,589	1.29	5,920	Ton	1,100.00	6,512,000
CORN - GRAIN	2015	1,160	6.30	7,308	Ton	220.00	1,608,000
	2014	1,348	5.60	7,549	Ton	165.00	1,246,000
HAY - ALFALFA	2015	8,429	5.78	48,720	Ton	163.00	7,941,000
	2014	9,524	5.89	56,096	Ton	237.00	13,295,000
HAY - GRAIN <sup>1</sup>	2015	1,263	4.00	5,052	Ton	115.00	581,000
	2014	4,898	3.20	15,674	Ton	180.00	2,821,000
PASTURE - IRRIGATED	2015	1,100			Acre	80.00	88,000
	2014	1,100			Acre	84.00	92,000
PASTURE - DRYLAND	2015	180,000			Acre	22.95	4,131,000
	2014	180,000			Acre	18.00	3,240,000
RICE	2015	100,475	4.67	469,218	Ton	325.80	152,871,000
	2014	111,113	4.53	503,342	Ton	440.00	221,470,000
SAFFLOWER	2015	1,712	1.20	2,054	Ton	400.00	822,000
	2014	1,060	1.18	1,251	Ton	495.50	620,000
WHEAT	2015	16,993	2.87	48,770	Ton	178.17	8,689,000
	2014	16,343	2.45	40,040	Ton	258.00	10,330,000
MISCELLANEOUS	2015 2						11,196,711
	2014 3						11,870,000
TOTAL	2015	315,424					\$192,734,711
	2014	329,975					271,496,000

 $<sup>^{\</sup>rm 1}$  Includes oat, organic hay, rye grass, sudangrass, wheat and volunteer grain hay.

<sup>&</sup>lt;sup>2</sup> Includes alfalfa stubble, barley, beans, rice & wheat straw, oats, organic beans, organic rice and triticale.

<sup>&</sup>lt;sup>3</sup> Includes alfalfa stubble, barley, cotton, organic millet, triticale, rice & wheat straw, organic beans, organic rice and sorghum grain.



### **CERTIFIED SEED CROPS**

CROP	YEAR	A CRES HA RVESTED	PRODUCTION PER A CRE		UNIT	VALUE PER UNIT	TOTAL
BEANS	2015	731	2,000	1,462,000	Lb.	\$0.72	\$1,053,000
	2014	0	0	0	Lb.	0.00	0
RICE	2015	6,581	8,920	58,702,520	Lb.	0.21	12,328,000
	2014	6,158	8,946	55,089,468	Lb.	0.29	15,976,000
SUNFLOWER	2015	5,888	1,878	11,057,664	Lb.	0.94	10,394,000
	2014	6,305	1,221	7,698,405	Lb.	1.25	9,623,000
WHEAT	2015	383	5,740	2,198,420	Lb.	0.11	242,000
	2014	225	4,900	1,102,500	Lb.	0.13	143,000
MISCELLANEOUS	2015	18			Lb.		225,000
	2014 1	179			Lb.		289,000
TOTAL	2015	13,601					\$24,242,000
	2014	12,867					26,031,000

<sup>&</sup>lt;sup>1</sup> Asparagus and safflower.

## **NON-CERTIFIED SEED CROPS**

CROP	YEAR	A CRES HARVESTED	PRODUCTION PER ACRE	TOTAL	UNIT	VALUE PER UNIT	ΙΟΙΔΙ
CUCUMBER	2015	1,698	248	421,104	Lb.	4.49	\$1,891,000
	2014	1,169	601	702,569	Lb.	3.95	2,775,000
MELON	2015	136	498	67,728	Lb.	3.60	244,000
	2014	91	501	45,591	Lb.	3.59	164,000
ONION	2015	517	167	86,339	Lb.	77.00	6,648,000
	2014	701	98	68,698	Lb.	90.24	6,199,000
CARROT	2015	57	800	45,600	Lb.	8.00	365,000
	2014	125	800	100,000	Lb.	4.00	400,000
PUMPKIN	2015	98	535	52,430	Lb.	3.61	189,000
	2014	834	800	667,200	Lb.	3.50	2,335,000
SQUASH	2015	832	447	371,904	Lb.	3.83	1,424,000
	2014	989	547	540,983	Lb.	3.19	1,726,000
WATERMELON	2015	1,329	281	373,449	Lb.	6.50	2,427,000
	2014	882	169	149,058	Lb.	5.40	805,000
MISCELLANEOUS	2015 5	1,535					3,345,926
	2014 4	2,441					3,668,000
TOTAL	2015	6,202					\$16,533,926
	2014	7,232					18,072,000

<sup>&</sup>lt;sup>4</sup> Beans, beets, broccoli, cabbage, canola, cauliflower, chard, collards, flowers, gourds, herbs, kale, leek, mustard, oats, okra, parsley, peas, radishes, sudangrass, spices, sunflowers, tomatoes & turnips.

<sup>&</sup>lt;sup>5</sup> Beans, beets, broccoli, cabbage, cauliflower, celery, chard, coriander, eggplant, gourds, herbs, kale, lettuce, okra, parsnip, peas, peppers, radishes, sunflowers & tomatoes.

ITEMS	YEAR	NUMBER OF HEAD	I IVE WEIGHI	UNIT	Value Per Unit	TOTAL
CATTLE AND CALVES	2015	18,800	131,600	Cwt.	\$208.00	\$27,373,000
	2014	18,200	127,400	Cwt.	210.00	26,754,000
SHEEP AND LAMBS	2015	2,200	2,409	Cwt.	155.00	373,000
	2014	1,800	1,980	Cwt.	125.00	248,000
MISCELLANEOUS <sup>1</sup>	2015					1,691,518
	2014					1,783,000
TOTAL	2015					\$29,437,518
	2014					28,785,000

<sup>&</sup>lt;sup>1</sup> Includes goats, hogs, quail, organic beef and aquaculture.



## LIVESTOCK PRODUCTS

CROP	YEAR	PRODUCTION	UNIT	PER UNIT	TOTAL
MISCELLANEOUS <sup>1</sup>	2015 2014				\$34,780 28,000
TOTAL	2014				\$34,780
	2014				28,000

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

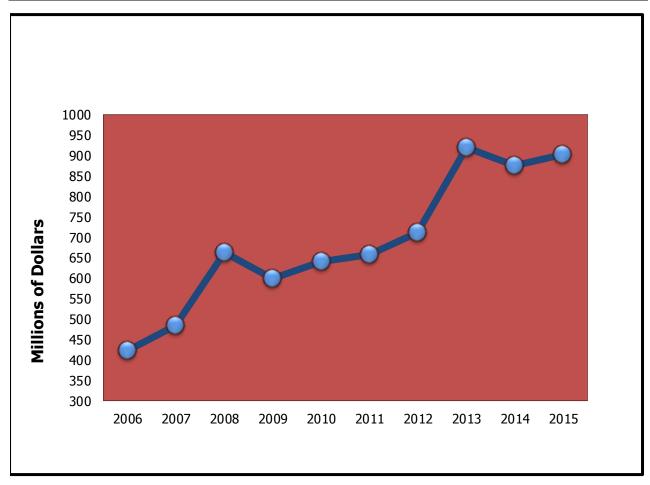
## **TEN LEADING FARM COMMODITIES**

CROP	2015	CROP	2014
ALMONDS - MEATS	\$418,566,000	ALMONDS - MEATS	\$279,147,000
RICE		RICE	\$221,470,000
TOMATOES - PROCESSING	\$71,682,000	BEARING WALNUTS - ENGLISH	\$97,724,000
BEARING WALNUTS - ENGLISH	\$68,209,000	TOMATOES - PROCESSING	\$74,376,000
CATTLE & CALVES	\$27,373,000	CATTLE & CALVES	\$26,754,000
POLLINATION - ALMONDS	\$14,280,000	RICE - SEED	\$15,976,000
RICE - SEED	\$12,328,000	HAY - ALFALFA	\$13,295,000
SUNFLOWER - SEED	\$10,394,000	POLLINATION - ALMONDS	\$13,211,000
WHEAT	\$8,689,000	WHEAT	\$10,330,000
HAY - ALFALFA		WINE GRAPES	\$9,875,000



## **TEN YEAR COMPARISON**

2015	GRAND TOTAL	901,764,000
2014	GRAND TOTAL	876,347,000
2013	GRAND TOTAL	920,110,930
2012	GRAND TOTAL	711,768,100
2011	GRAND TOTAL	657,735,000
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



### Colusa County Exported Commodities and their Destinations Exported Commodities

Almonds
Anise\*
Arugula\*
Artichoke\*
Asparagus\*
Basil\*
Barley
Bean
Beet\*
Black Eyed Pea
Borage\*

Broccoli\*
Brussel Sprouts\*
Cabbage\*
Carrot\*
Celery\*
Chives\*
Coriander\*
Corn\*

Cucumber\*
Dill\*

Eggplant\*
Fennel\*
Gourd\*
Kale\*
Kohlrabi\*
Lavender\*
Leek\*
Lentil\*
Lemon Balm\*

Lettuce\*
Lima Bean
Melon\*
Mizuna\*
Mustard\*
Okra\*
Onion\*
Oregano\*
Parsley\*
Pea\*

Pepper\* Pumpkin\* Ouinoa Radish\* Rapine\* Rice **Sorghum** Spinach\* Squash\* Sunflower\* **Swiss Chard\*** Thvme\* Tomato\* Turnip\* Walnuts Watercress\* Watermelon\*

Wild Rice\*

\* Denotes seed exported

#### **Destination Countries**

**Argentina** Australia **Austria Bahrain Belarus Belgium Bolivia Brazil** Canada Chile China Colombia Costa Rica Croatia **Cyprus** Czech Republic Denmark

Dominican Republic El Salvador Estoria

Fiji Finland France

**French Polynesia** 

Germany

Ghana
Greece
Guatemala
Hong Kong
India
Indonesia
Israel
Italy
Japan
Jordan
Kuwait
Lebanon
Lithuania
Libya
Mauritius

Mexico Mongolia Morocco Netherlands New Zealand Nicaragua Norway Pakistan

**Palestinian Territory** 

Panama

Peru Poland Portugal Oatar

Serbia

Republic of Korea Russian Federation Saudi Arabia

Singapore
Slovakia
South Africa
Spain
Sweden
Switzerland
Taiwan
Thailand

United Arab Emirates United Kingdom

Venezuela Vietnam

**Turkey** 



## COUNTY OF COLUSA AGRICULTURAL COMMISSIONER SEALER OF WEIGHTS AND MEASURES 100 SUNRISE BLVD., SUITE F COLUSA, CA 95932