

**COLUSA COUNTY
DEPARTMENT OF AGRICULTURE**

2002

CROP REPORT



**Harry A. Krug
Agricultural Commissioner**

**COLUSA COUNTY DEPARTMENT OF AGRICULTURE
ANNUAL CROP REPORT
2002**

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Heath Krug	Agricultural Aide

APIARY

		YEAR	PRODUCTION	UNIT	PER UNIT	VALUE TOTAL
HONEY	1	2002	11,000	Lb.	\$1.25	\$14,000
		2001	10,000	Lb.	0.50	5,000
PACKAGE BEES	2	2002	6,000	Lb.	6.50	39,000
		2001	5,000	Lb.	6.00	30,000
POLLINATION	3	2002	43,000	Colony	37.00	1,591,000
		2001	42,000	Colony	35.00	1,470,000
QUEENS		2002	24,000	Each	8.00	192,000
		2001	30,000	Each	7.50	225,000
TOTAL		2002				\$1,836,000
		2001				1,730,000

1 Honey produced by 11,350 colonies in 2002 and 18,220 colonies in 2001 owned by resident beekeepers.

2 Includes bulk bees and nuclei.

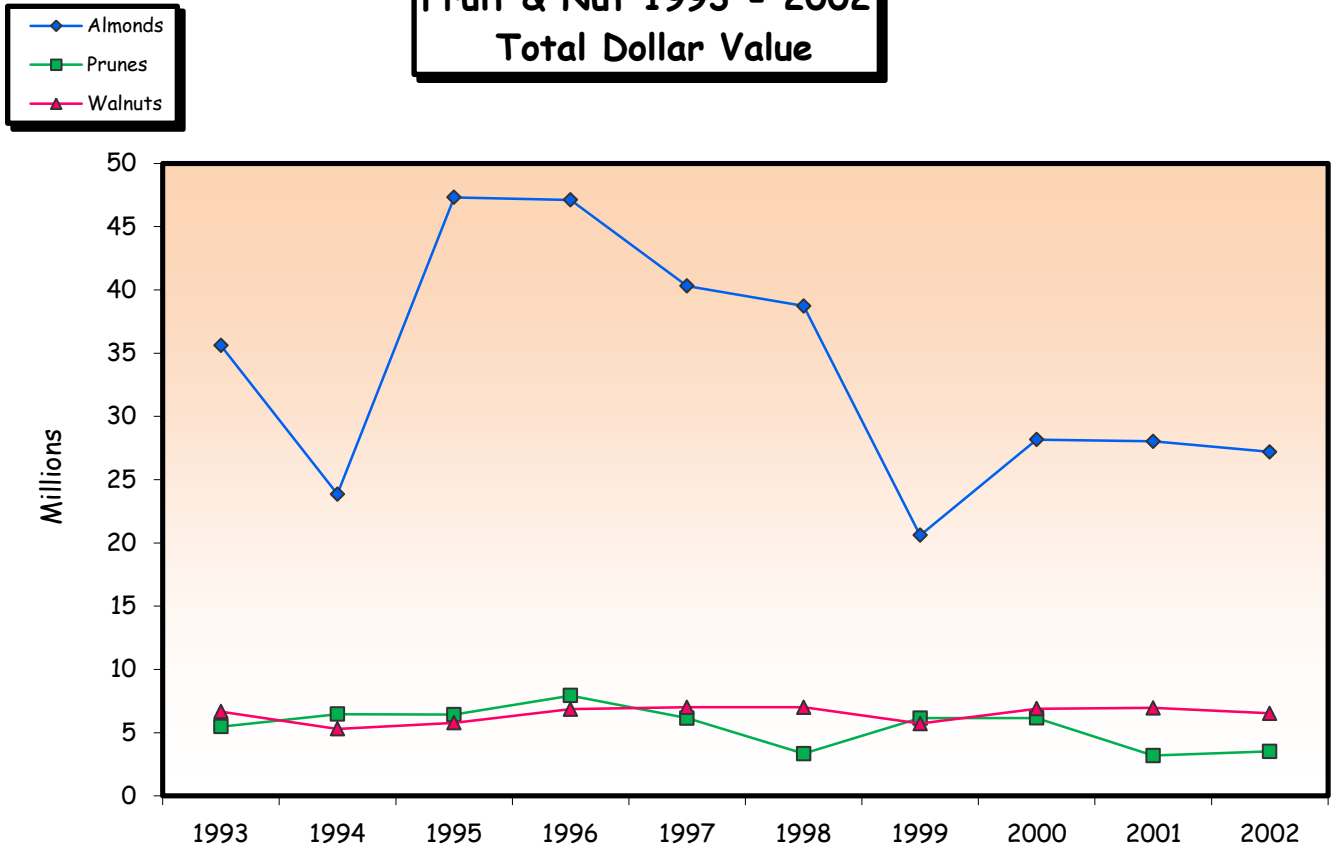
3 Pollination colonies include all required to pollinate crops grown in Colusa County.

FRUIT AND NUT CROPS ACREAGE, PRODUCTION AND VALUE 2002 - 2001

CROP	YEAR	ACREAGE		PRODUCTION		VALUE	
		HARVESTED	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
ALMONDS - MEATS	2002	21,950	0.59	12,951	Ton	\$2,100.00	\$27,197,000
	2001	22,250	0.72	16,020	Ton	1,750.00	28,035,000
ALMONDS - HULLS	2002	-----	-----	16,190	Ton	60.00	971,000
	2001	-----	-----	19,890	Ton	55.00	1,094,000
PRUNES	2002	2,900	1.60	4,640	Ton	760.00	3,526,000
	2001	3,700	1.15	4,255	Ton	750.00	3,191,000
WALNUTS - ENGLISH	2002	4,400	1.40	6,160	Ton	1,060.00	6,530,000
	2001	4,460	1.50	6,690	Ton	1,040.00	6,958,000
MISCELLANEOUS ¹	2002	3,780	-----	-----	-----	-----	10,881,000
	2001	3,940	-----	-----	-----	-----	10,014,000
TOTAL	2002	33,030					\$49,105,000
	2001	34,350					49,292,000

¹ Includes organic almonds, apples, black walnuts, wine grapes, olives, asian pears, pecans, persimmons, fresh prunes and pistachios.

Fruit & Nut 1993 - 2002 Total Dollar Value



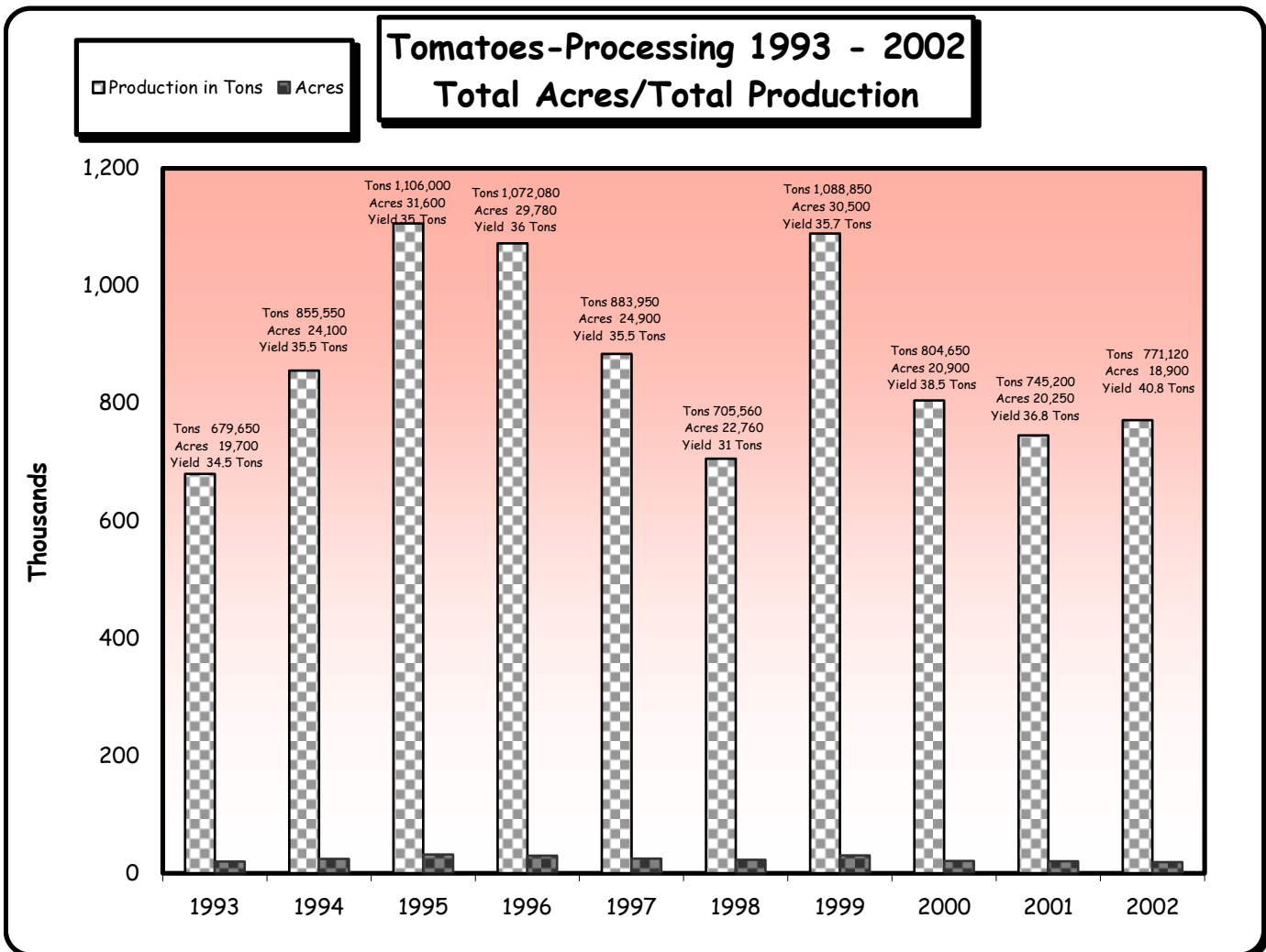
VEGETABLE CROPS

ACREAGE, PRODUCTION AND VALUE 2002 - 2001

CROPS	ACREAGE		PRODUCTION		VALUE		
	YEAR	HARVESTED	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
TOMATOES-PROCESSING	2002	18,900	40.8	771,120	Ton	\$51.20	\$39,481,000
	2001	20,250	36.8	745,200	Ton	49.35	36,776,000
MISCELLANEOUS	2002 ¹	57	-----	-----	-----	-----	84,000
	2001 ²	42	-----	-----	-----	-----	78,500
TOTAL	2002	18,957					\$39,565,000
	2001	20,292					36,854,500

¹ Includes honeydew melons, sweet corn, tomatoes and watermelon.

² Includes bell peppers, boysenberries, peas, sweet corn and watermelon.



FIELD CROPS
ACREAGE, PRODUCTION AND VALUE 2002 - 2001

	YEAR	ACREAGE		PRODUCTION		UNIT	VALUE	
		HARVESTED		PER ACRE	TOTAL		PER UNIT	TOTAL
BARLEY	2002	150		1.00	150	Ton	\$75.00	\$11,000
	2001	310		1.00	310	Ton	80.00	25,000
BEANS - DRY	2002	7,520		0.98	7,370	Ton	640.00	4,717,000
	2001	8,250		0.95	7,838	Ton	600.00	4,703,000
CORN - GRAIN	2002	1,700		4.50	7,650	Ton	90.00	689,000
	2001	1,690		4.70	7,943	Ton	82.00	651,000
CORN - WHITE	2002	2,260		4.60	10,396	Ton	145.00	1,507,000
	2001	2,890		4.70	13,583	Ton	125.00	1,698,000
COTTON - LINT	2002	8,970		2.80	25,116	500#	340.00	8,539,000
	2001	12,760		2.65	33,814	500#	315.00	10,651,000
COTTON - SEED	2002	-----		-----	8,790	Ton	170.00	1,494,000
	2001	-----		-----	14,370	Ton	150.00	2,156,000
HAY - ALFALFA	2002	4,900		6.80	33,320	Ton	85.00	2,832,000
	2001	4,750		7.00	33,250	Ton	105.00	3,491,000
HAY - ALFALFA CUBE	2002	1,800		7.30	13,140	Ton	110.00	1,445,000
	2001	1,900		7.60	14,440	Ton	135.00	1,949,000
HAY - GRAIN	2002 ¹	3,246		1.40	4,544	Ton	65.00	295,000
	2001	3,600		1.00	3,600	Ton	70.00	252,000
PASTURE - IRRIGATED	2002	950		-----	-----	Acre	125.00	118,750
	2001	1,000		-----	-----	Acre	125.00	125,000
PASTURE - DRYLAND	2002	190,000		-----	-----	Acre	7.50	1,425,000
	2001	190,000		-----	-----	Acre	7.50	1,425,000
PASTURE - STUBBLE ²	2002	-----		-----	-----	---	-----	100,000
	2001	-----		-----	-----	---	-----	110,000
RICE ³	2002	134,300		4.10	550,630	Ton	248.50	136,832,000
	2001	111,250		4.15	461,688	Ton	249.80	115,330,000
SAFFLOWER	2002	12,400		1.10	13,640	Ton	240.00	3,274,000
	2001	10,750		1.20	12,900	Ton	220.00	2,838,000
WHEAT	2002	21,400		2.30	49,220	Ton	95.00	4,676,000
	2001	22,600		2.40	54,240	Ton	82.00	4,448,000
MISCELLANEOUS	2002 ⁴	-----		-----	-----	---	-----	1,698,500
	2001 ⁵	-----		-----	-----	---	-----	2,285,000
TOTAL	2002	389,596						\$169,653,250
	2001	371,750						152,137,000

¹ Includes wheat, barley, oats, sudangrass and volunteer grain hay.

² Includes alfalfa, wheat and barley stubble.

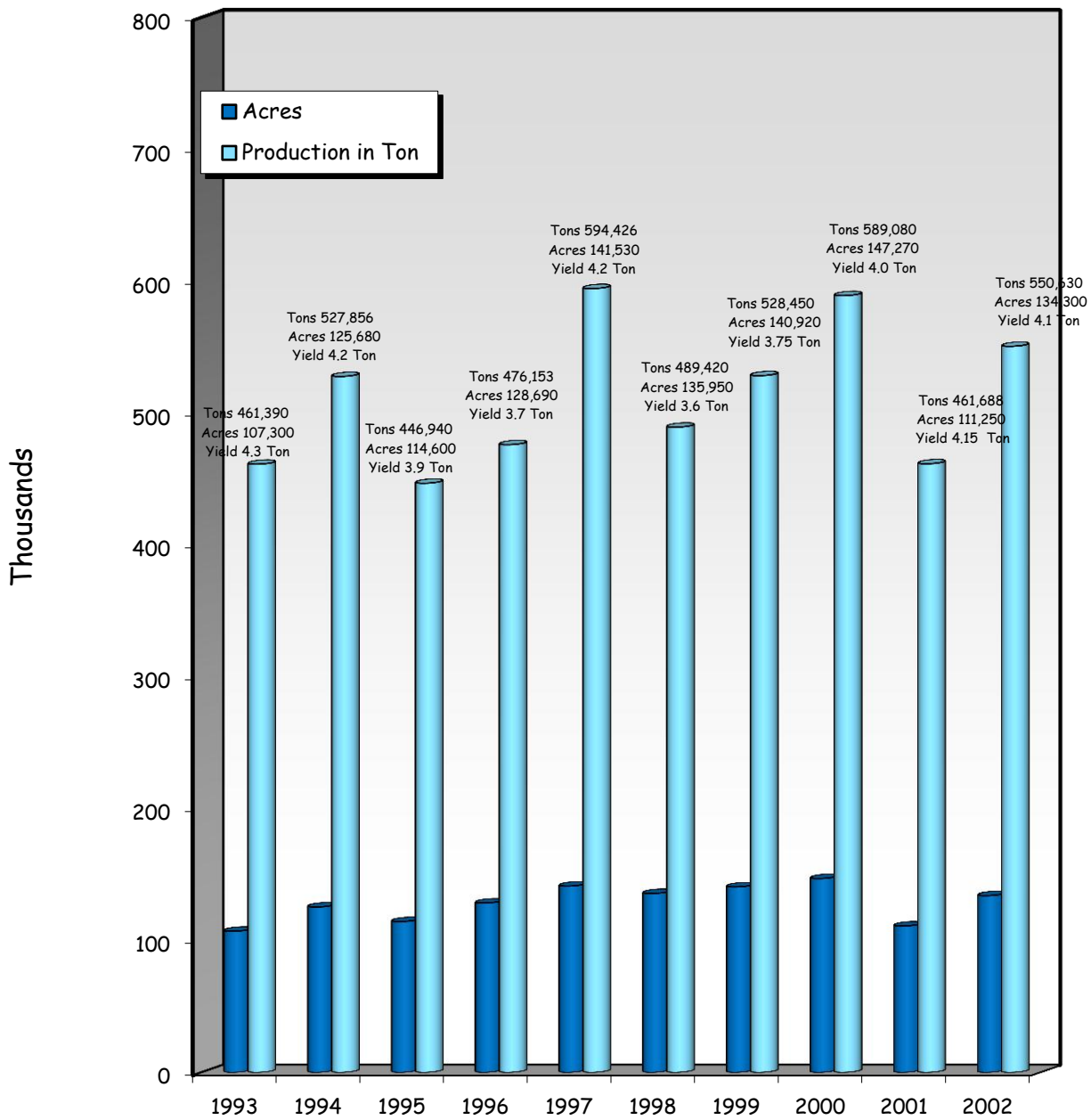
³ Includes all Farm Service Agency payments to growers.

⁴ Includes bean, rice and wheat straw, ornamental gourds, sorghum grain and organic rice.

⁵ Includes bean, rice and wheat straw, ornamental gourds and corn, sorghum grain, organic rice and vetch.

RICE 1993-2002

Total Acres/Total Production



SEED CROPS

CROP	YEAR	ACREAGE HARVESTED	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
BEANS	2002	770	1,900	1,463,000	Lb.	\$0.36	\$527,000
	2001	1,330	1,800	2,394,000	Lb.	0.32	766,000
RICE ¹	2002	7,920	8,200	64,944,000	Lb.	0.14	9,092,000
	2001	6,370	8,100	51,597,000	Lb.	0.13	6,708,000
SUNFLOWERS	2002	390	805	313,950	Lb.	0.70	220,000
	2001	475	1,400	665,000	Lb.	0.42	279,000
WHEAT	2002	2,150	4,400	9,460,000	Lb.	0.05	473,000
	2001	940	4,500	4,230,000	Lb.	0.05	212,000
MISCELLANEOUS	2002 ²	344	-----	-----	-----	-----	130,000
	2001 ³	128	-----	-----	-----	-----	77,500
TOTAL	2002	11,574					\$10,442,000
	2001	9,243					8,042,500

NON-CERTIFIED SEED CROPS

CROP	YEAR	ACREAGE HARVESTED	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
CUCUMBERS	2002	2,610	210	548,100	Lb.	\$7.40	\$4,056,000
	2001	1,700	235	399,500	Lb.	6.60	2,637,000
MELONS	2002	215	540	116,100	Lb.	3.15	366,000
	2001	525	450	236,250	Lb.	2.90	685,000
ONIONS	2002	308	330	101,640	Lb.	16.50	1,677,000
	2001	1,120	470	526,400	Lb.	15.50	8,159,000
CARROTS	2002	404	190	76,760	Lb.	8.00	614,000
	2001	355	490	173,950	Lb.	7.40	1,287,000
PUMPKINS	2002	180	320	57,600	Lb.	5.10	294,000
	2001	260	350	91,000	Lb.	7.80	710,000
SQUASH	2002	990	370	366,300	Lb.	5.40	1,978,000
	2001	1,530	352	538,560	Lb.	4.70	2,531,000
WATERMELONS	2002	1,140	310	353,400	Lb.	2.80	990,000
	2001	1,485	245	363,825	Lb.	3.30	1,201,000
MISCELLANEOUS	2002 ⁴	1,130	-----	-----	-----	-----	1,302,000
	2001 ⁵	1,035	-----	-----	-----	-----	1,818,000
TOTAL	2002	6,977					\$11,277,000
	2001	8,010					19,028,000

1 Includes all Farm Service Agency payments to growers.

2 Includes asparagus, cotton and safflower.

3 Includes asparagus and cotton.

4 Includes beets, broccoli, brussel sprouts, burdock, cabbage, chard, herbs, kale, mustard, peas, sudangrass, sunflowers, organic carrots, herbs, flowers and spices.

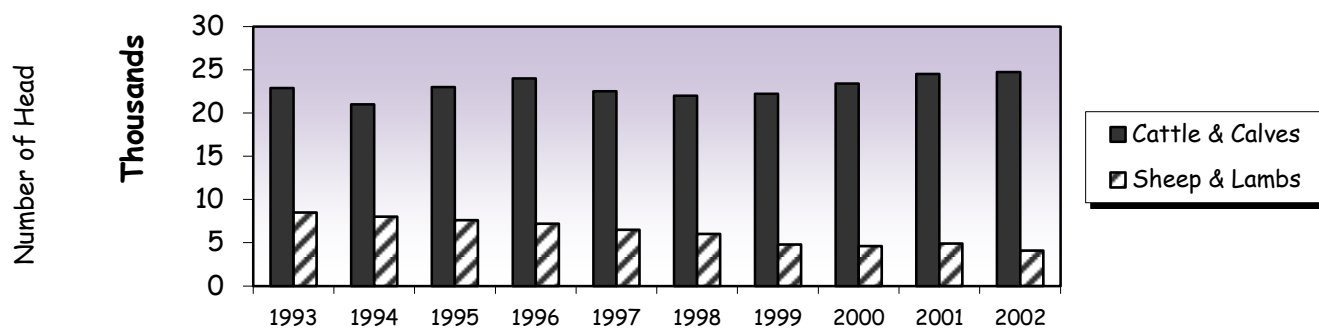
5 Includes cabbage, cauliflower, celery, chard, collards, herbs, kale, kohlrabi, leeks parsley, peas, peppers, radishes, sudangrass, sunflowers, tomatoes, turnips, organic herbs, spices & flowers.

LIVESTOCK PRODUCTION AND VALUE 2002 - 2001

ITEMS	YEAR	NUMBER OF		UNIT	VALUE	
		HEAD	LIVEWEIGHT		PER UNIT	TOTAL
CATTLE AND CALVES	2002	24,750	111,375	Cwt.	\$69.00	\$7,685,000
	2001	24,500	134,750	Cwt.	74.20	9,998,000
SHEEP AND LAMBS	2002	4,100	4,510	Cwt.	68.00	307,000
	2001	4,900	5,390	Cwt.	71.00	383,000
MISCELLANEOUS ¹	2002	-----	-----	----	-----	199,000
	2001	-----	-----	----	-----	155,000
TOTAL	2002					\$8,191,000
	2001					10,536,000

¹ Includes chickens, goats, hogs and quail.

Livestock 1993-2002
Number of Head



LIVESTOCK PRODUCTS 2002 - 2001

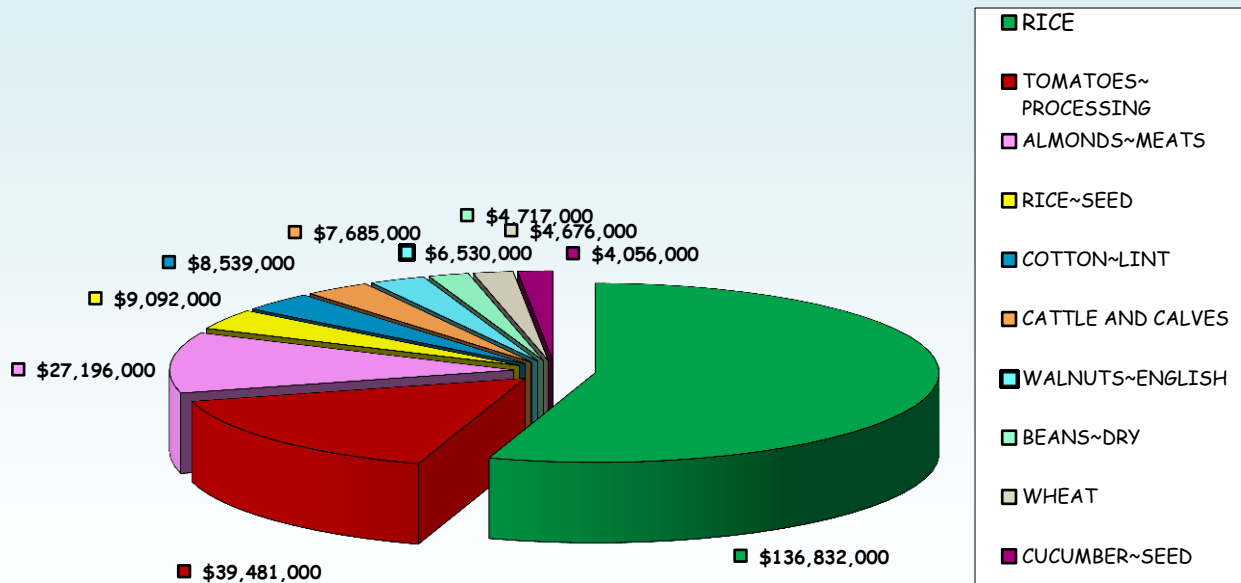
ITEMS	YEAR	PRODUCTION	UNIT	VALUE	
				PER UNIT	TOTAL
MISCELLANEOUS ¹	2002	-----	-----	-----	\$196,000
	2001	-----	-----	-----	206,000
TOTAL	2002				\$196,000
	2001				206,000

¹ Includes wool and market milk.

TEN LEADING FARM COMMODITIES 2002 - 2001

		<u>2002</u>	<u>2001</u>
RICE	\$136,832,000	1	1
TOMATOES ~ PROCESSING	39,481,000	2	2
ALMONDS ~ MEATS	27,196,000	3	3
RICE ~ SEED	9,092,000	4	8
COTTON ~ LINT	8,539,000	5	4
CATTLE AND CALVES	7,685,000	6	5
WALNUTS ~ ENGLISH	6,530,000	7	7
BEANS ~ DRY	4,717,000	8	9
WHEAT	4,676,000	9	10
CUCUMBER ~ SEED	4,056,000	10	13

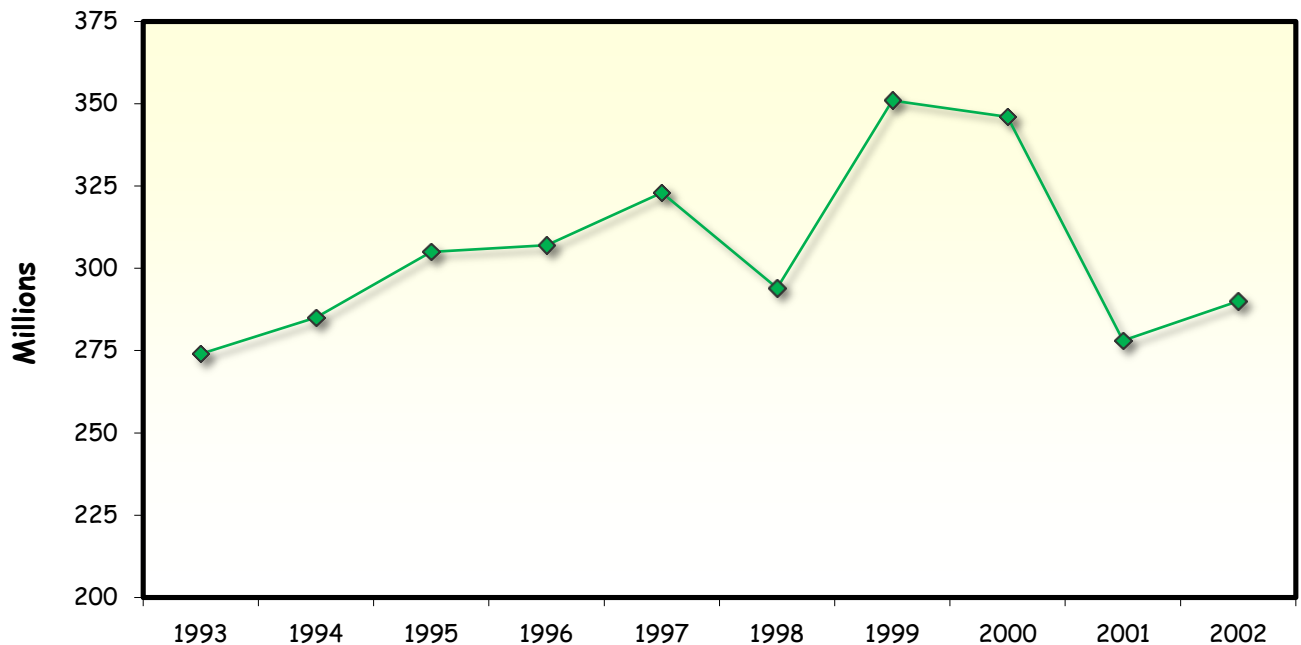
TEN LEADING FARM COMMODITIES



TEN YEAR COMPARISON 2002 - 1993

2002	GRAND TOTAL	290,264,000
2001	GRAND TOTAL	277,826,000
2000	GRAND TOTAL	345,906,000
1999	GRAND TOTAL	351,278,000
1998	GRAND TOTAL	293,633,000
1997	GRAND TOTAL	322,922,000
1996	GRAND TOTAL	306,908,000
1995	GRAND TOTAL	304,900,000
1994	GRAND TOTAL	284,931,000
1993	GRAND TOTAL	273,475,000

TEN YEAR COMPARISON





Colusa County Commodities and Their Destinations

Colusa County exports these vegetable and flower seeds overseas:

Asparagus
Basil
Bean
Broccoli
Cabbage
Calendula
Cantaloupe
Carrot
Cauliflower
Chicory

Coriander
Corn
Cucumber
Dill
Gourd
Kale
Lettuce
Melon
Mustard
Onion

Parsley
Peas
Pepper
Pumpkin
Radish
Squash
Sunflower
Tomato
Turnip
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
Australia
Austria
Bahrain
Belgium
Belize
Brazil
Canada
Canary Islands
Chile
China
Colombia
Cyprus
Denmark
Dominican Republic
Ecuador
El Salvador
Egypt
Finland
France
Germany
Ghana
Greece
Guam

Guatemala
Hong Kong
Iceland
India
Indonesia
Israel
Italy
Jamaica
Japan
Jordan
Kenya
Kuwait
Lebanon
Lithuania
Malaysia
Martinique
Mexico
Micronesia
Netherlands
New Caledonia
New Zealand
Nicaragua
Norway
Pakistan

Panama
Papua New Guinea
People's Republic of China
Peru
Philippines
Poland
Portugal
Republic of Korea
Russian Federation
Saipan
Saudi Arabia
Singapore
South Africa
Spain
Sweden
Switzerland
Taiwan
Tahiti
Thailand
Trinidad & Tobago
Turkey
United Arab Emirates
United Kingdom
Venezuela

