

Colusa County
Department of Agriculture
2003 CROP REPORT



Harry A. Krug
Agricultural Commissioner

**COLUSA COUNTY DEPARTMENT OF AGRICULTURE
ANNUAL CROP REPORT
2003**

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Renee McCormick	Fiscal Administrative Officer
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Julie A. Stone	Account Clerk II
Lee Ann K. Price	Office Assistant III
Daryl B. Brown	Agricultural Aide

APIARY

	YEAR	PRODUCTION	UNIT	VALUE	
				PER UNIT	TOTAL
HONEY ¹	2003	6,000	Lb.	\$1.30	\$8,000
	2002	11,000	Lb.	1.25	14,000
PACKAGE BEES ²	2003	7,000	Lb.	7.00	49,000
	2002	6,000	Lb.	6.50	39,000
POLLINATION ³	2003	44,000	Colony	43.50	1,914,000
	2002	43,000	Colony	37.00	1,591,000
QUEENS	2003	35,000	Each	8.00	280,000
	2002	24,000	Each	8.00	192,000
TOTAL	2003				\$2,251,000
	2002				1,836,000

¹ Honey produced by 12,200 colonies in 2003 and 11,350 colonies in 2002 owned by resident beekeepers.

² Includes bulk bees and nuclei.

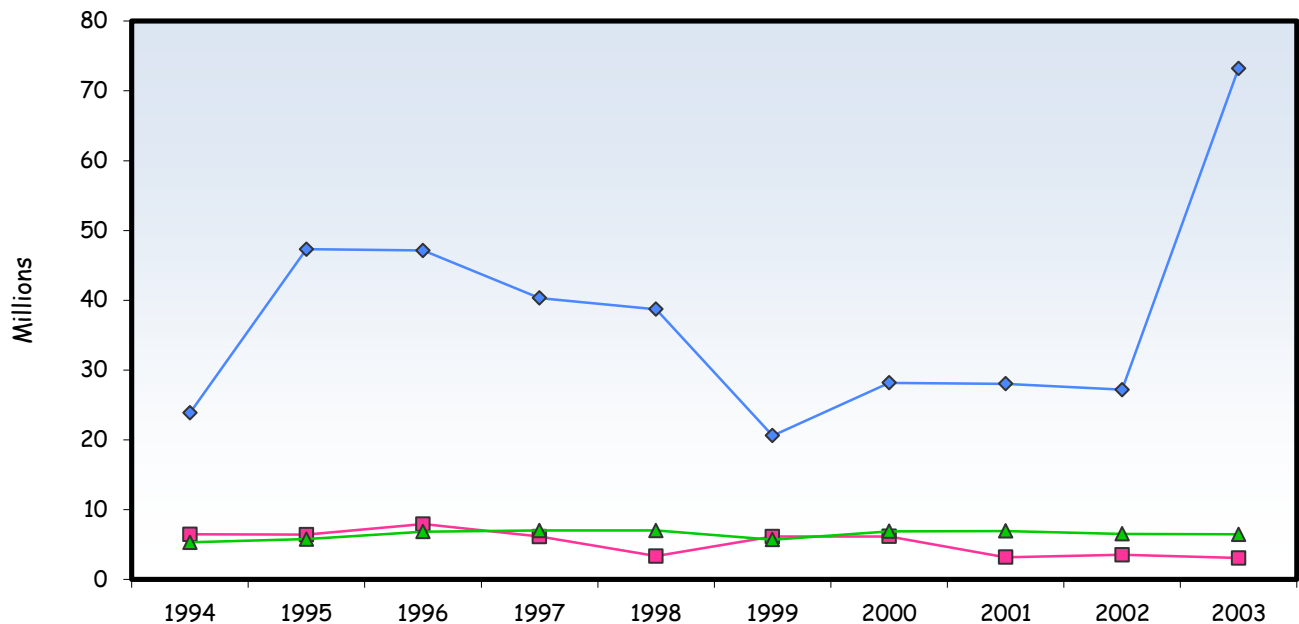
³ Pollination colonies include all required to pollinate crops grown in Colusa County.

FRUIT AND NUT CROPS ACREAGE, PRODUCTION AND VALUE 2003 - 2002

CROP	YEAR	ACREAGE		PRODUCTION		VALUE	
		HARVESTED	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
ALMONDS - MEATS	2003	23,240	1.05	24,402	Ton	\$3,000.00	\$73,206,000
	2002	21,950	0.59	12,951	Ton	2,100.00	27,196,000
ALMONDS - HULLS	2003	-----	-----	30,750	Ton	70.00	2,153,000
	2002	-----	-----	16,190	Ton	60.00	971,000
PRUNES	2003	2,520	1.70	4,284	Ton	720.00	3,084,000
	2002	2,900	1.60	4,640	Ton	760.00	3,526,000
WALNUTS - ENGLISH	2003	4,550	1.45	6,598	Ton	980.00	6,466,000
	2002	4,400	1.40	6,160	Ton	1,060.00	6,530,000
MISCELLANEOUS ¹	2003	3,840	-----	-----	-----	-----	11,166,000
	2002	3,780	-----	-----	-----	-----	10,881,000
TOTAL	2003	34,150					\$96,075,000
	2002	33,030					49,104,000

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

Fruit & Nut 1994 - 2003 Total Dollar Value



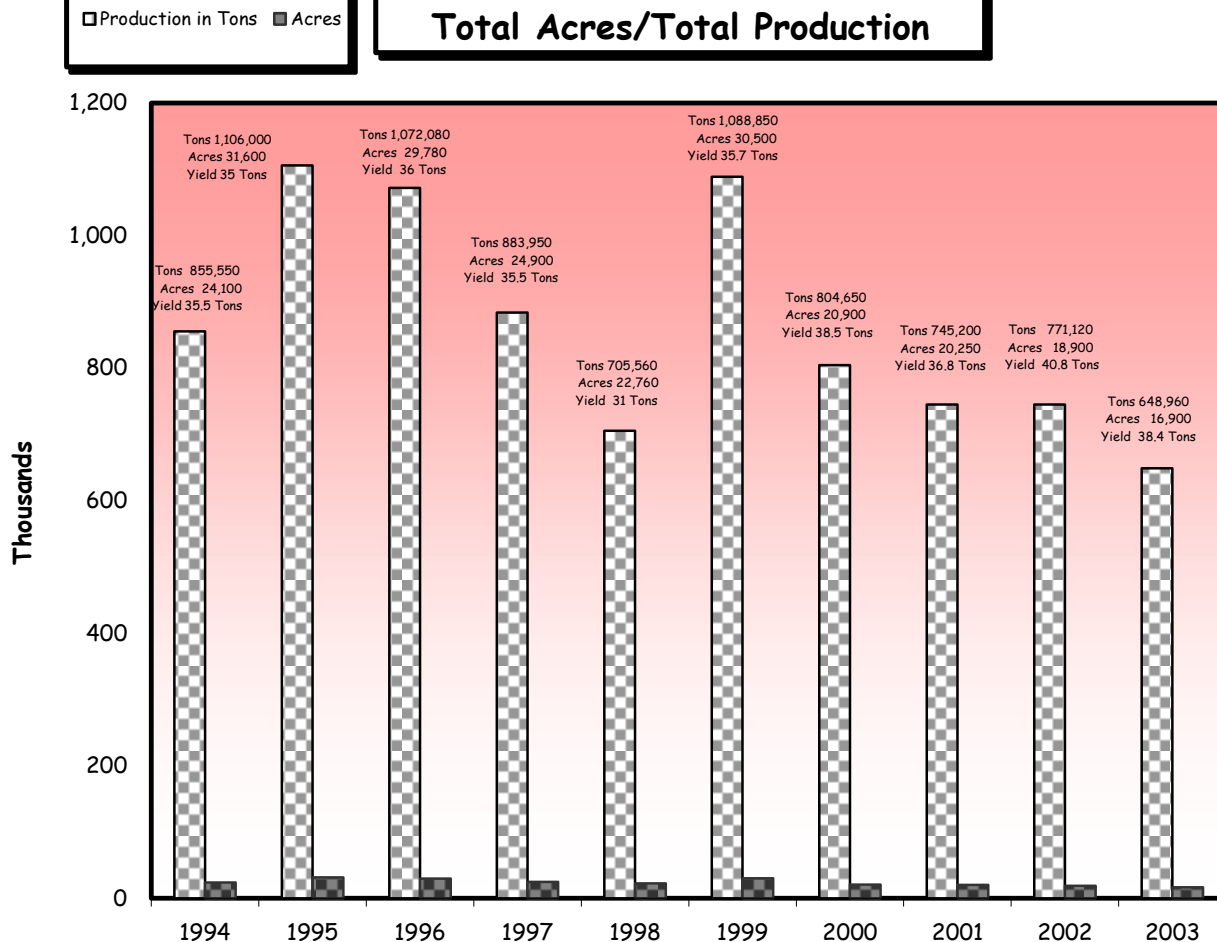
VEGETABLE CROPS ACREAGE, PRODUCTION AND VALUE 2003 - 2002

CROPS	ACREAGE		PRODUCTION		UNIT	VALUE	
	YEAR	HARVESTED	PER ACRE	TOTAL		PER UNIT	TOTAL
TOMATOES-PROCESSING	2003	16,900	38.4	648,960	Ton	\$49.80	\$32,318,000
	2002	18,900	40.8	771,120	Ton	51.20	39,481,000
MISCELLANEOUS	2003 ¹	45	-----	-----	-----	-----	68,000
	2002 ²	57	-----	-----	-----	-----	84,000
TOTAL	2003	16,945					\$32,386,000
	2002	18,957					39,565,000

¹ Includes sweet corn, tomatoes and watermelon.

² Includes honeydew melons, sweet corn, tomatoes and watermelon.

Tomatoes-Processing 1994 - 2003 Total Acres/Total Production



FIELD CROPS
ACREAGE, PRODUCTION AND VALUE 2003 - 2002

	YEAR	ACREAGE		PRODUCTION		UNIT	VALUE	
		HARVESTED	PER ACRE	TOTAL	PER UNIT		TOTAL	
BARLEY	2003	220	1.40	308	Ton	\$90.00	\$28,000	
	2002	150	1.00	150	Ton	75.00	11,000	
BEANS - DRY	2003	7,050	0.96	6,768	Ton	600.00	4,061,000	
	2002	7,520	0.98	7,370	Ton	640.00	4,717,000	
CORN - GRAIN	2003	1,240	4.50	5,580	Ton	85.00	474,000	
	2002	1,700	4.50	7,650	Ton	90.00	689,000	
CORN - WHITE	2003	1,550	4.30	6,665	Ton	140.00	933,000	
	2002	2,260	4.60	10,396	Ton	145.00	1,507,000	
COTTON - LINT	2003	4,200	2.70	11,340	500#	360.00	4,082,000	
	2002	8,970	2.80	25,116	500#	340.00	8,539,000	
COTTON - SEED	2003	-----	-----	3,969	Ton	180.00	714,000	
	2002	-----	-----	8,790	Ton	170.00	1,494,000	
HAY - ALFALFA	2003	5,150	6.90	35,535	Ton	76.00	2,701,000	
	2002	4,900	6.80	33,320	Ton	85.00	2,832,000	
HAY - ALFALFA CUBE	2003	1,600	7.50	12,000	Ton	115.00	1,380,000	
	2002	1,800	7.30	13,140	Ton	110.00	1,445,000	
HAY - GRAIN	2003 ¹	3,100	1.40	4,340	Ton	55.00	239,000	
	2002	3,246	1.40	4,544	Ton	65.00	295,000	
PASTURE - IRRIGATED	2003	925	-----	-----	Acre	125.00	116,000	
	2002	950	-----	-----	Acre	125.00	119,000	
PASTURE - DRYLAND	2003	190,000	-----	-----	Acre	7.50	1,425,000	
	2002	190,000	-----	-----	Acre	7.50	1,425,000	
PASTURE - STUBBLE ²	2003	-----	-----	-----	---	-----	100,000	
	2002	-----	-----	-----	---	-----	100,000	
RICE ³	2003	127,350	3.95	503,033	Ton	320.00	160,971,000	
	2002	134,300	4.10	550,630	Ton	248.50	136,832,000	
SAFFLOWER	2003	9,350	0.80	7,480	Ton	270.00	2,020,000	
	2002	12,400	1.10	13,640	Ton	240.00	3,274,000	
WHEAT	2003	21,500	2.40	51,600	Ton	110.00	5,676,000	
	2002	21,400	2.30	49,220	Ton	95.00	4,676,000	
MISCELLANEOUS ⁴	2003	-----	-----	-----	---	-----	1,499,000	
	2002	-----	-----	-----	---	-----	1,698,500	
TOTAL	2003	373,235					\$186,419,000	
	2002	389,596					169,653,500	

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

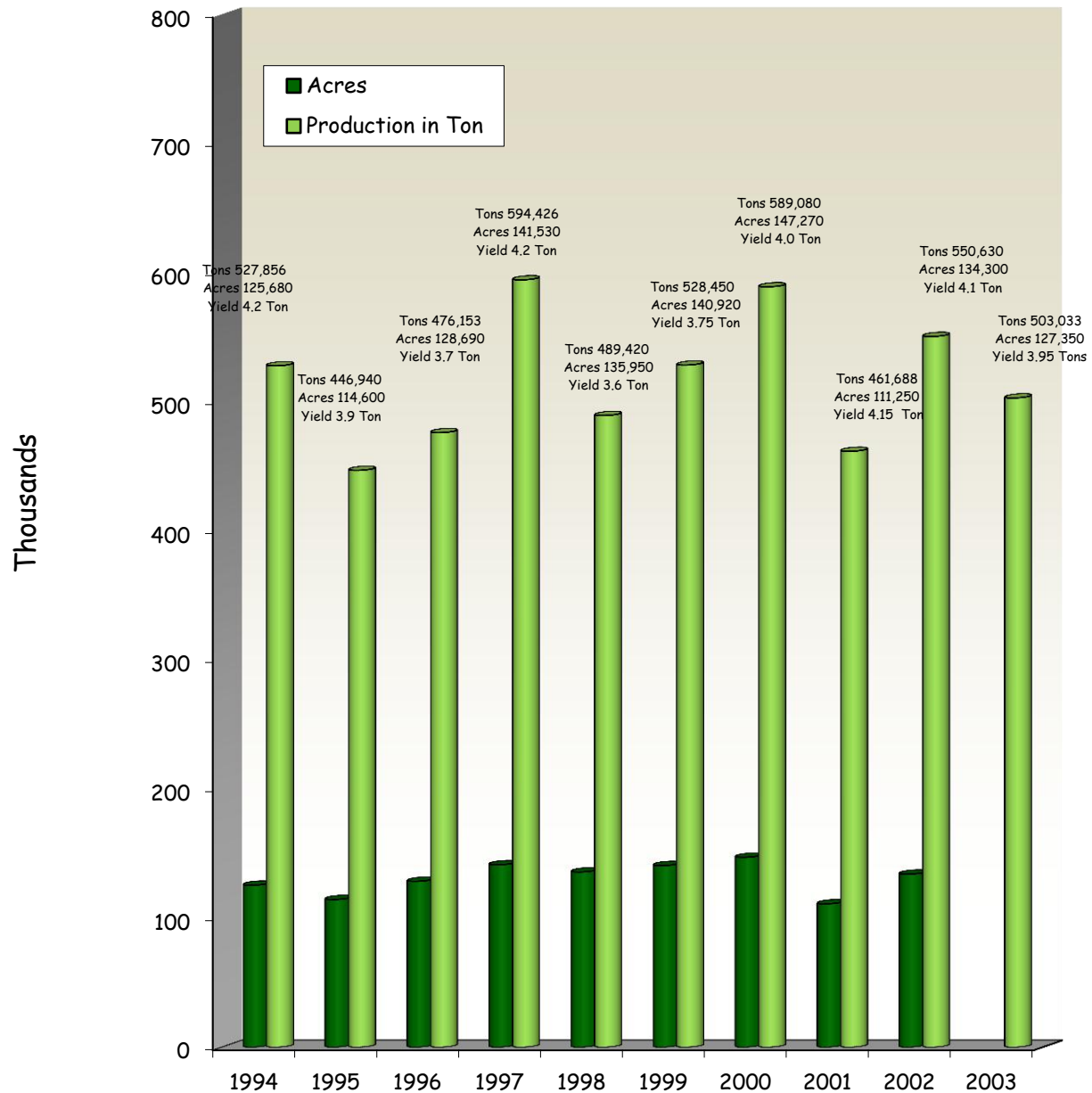
² Includes alfalfa, wheat and barley stubble.

³ Includes all Farm Service Agency payments to growers.

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

RICE 1994-2003

Total Acres/Total Production



SEED CROPS
ACREAGE, PRODUCTION AND VALUE 2003 - 2002

CROP	YEAR	ACREAGE		PRODUCTION		VALUE	
		HARVESTED	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
BEANS	2003	470	1,950	916,500	Lb.	\$0.35	\$321,000
	2002	770	1,900	1,463,000	Lb.	0.36	527,000
RICE ¹	2003	6,670	7,900	52,693,000	Lb.	0.18	9,485,000
	2002	7,920	8,200	64,944,000	Lb.	0.14	9,092,000
SUNFLOWERS	2003	790	1,150	908,500	Lb.	0.90	818,000
	2002	390	805	313,950	Lb.	0.70	220,000
WHEAT	2003	2,225	4,200	9,345,000	Lb.	0.06	561,000
	2002	2,150	4,400	9,460,000	Lb.	0.05	473,000
MISCELLANEOUS	2003 ²	1,015	-----	-----	-----	-----	372,000
	2002 ³	344	-----	-----	-----	-----	130,000
TOTAL	2003	11,170					\$11,557,000
	2002	11,574					10,442,000

NON-CERTIFIED SEED CROPS

CROP	YEAR	ACREAGE		PRODUCTION		VALUE	
		HARVESTED	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
CUCUMBERS	2003	3,440	230	791,200	Lb.	\$7.60	\$6,013,000
	2002	2,610	210	548,100	Lb.	7.40	4,056,000
MELONS	2003	380	380	144,400	Lb.	2.90	419,000
	2002	215	540	116,100	Lb.	3.15	366,000
ONIONS	2003	420	675	283,500	Lb.	16.00	4,536,000
	2002	308	330	101,640	Lb.	16.50	1,677,000
CARROTS	2003	205	170	34,850	Lb.	8.00	279,000
	2002	404	190	76,760	Lb.	8.00	614,000
PUMPKINS	2003	430	270	116,100	Lb.	6.20	720,000
	2002	180	320	57,600	Lb.	5.10	294,000
SQUASH	2003	1,725	520	897,000	Lb.	5.50	4,934,000
	2002	990	370	366,300	Lb.	5.40	1,978,000
WATERMELONS	2003	2,475	265	655,875	Lb.	3.60	2,361,000
	2002	1,140	310	353,400	Lb.	2.80	990,000
MISCELLANEOUS ⁴	2003	1,450	-----	-----	-----	-----	1,342,000
	2002	1,130	-----	-----	-----	-----	1,302,000
TOTAL	2003	10,525					\$20,604,000
	2002	6,977					11,277,000

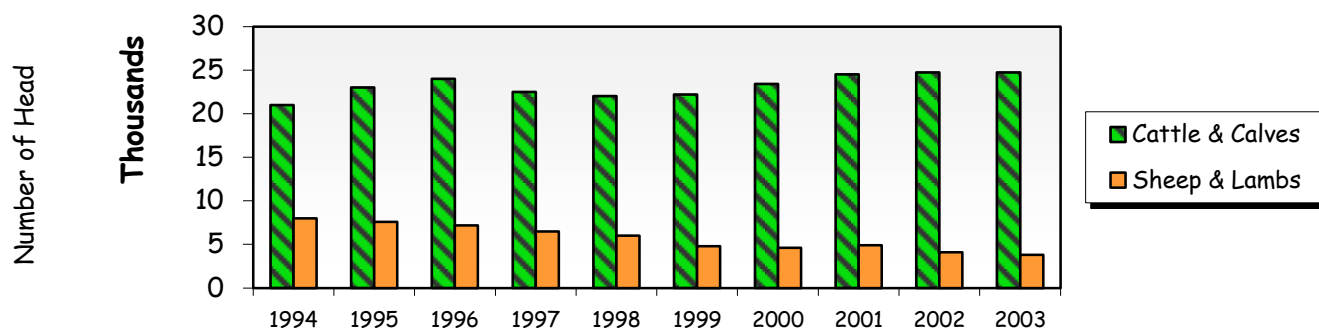
- 1 Includes all Farm Service Agency payments to growers.
- 2 Asparagus, cotton, safflower, sudangrass and watermelon.
- 3 Includes asparagus, cotton and safflower.
- 4 Includes beets, broccoli, brussel sprouts, burdock, cabbage, chard, herbs, kale, mustard, peas, sudangrass, sunflowers, organic carrots, herbs, flowers and spices.

LIVESTOCK
PRODUCTION AND VALUE 2003 - 2002

ITEMS	YEAR	NUMBER OF		UNIT	VALUE	
		HEAD	LIVEWEIGHT		PER UNIT	TOTAL
CATTLE AND CALVES	2003	26,100	143,550	Cwt.	\$81.00	\$11,628,000
	2002	24,750	111,375	Cwt.	69.00	7,685,000
SHEEP AND LAMBS	2003	3,800	4,180	Cwt.	88.00	368,000
	2002	4,100	4,510	Cwt.	68.00	307,000
MISCELLANEOUS ¹	2003	-----	-----	----	-----	140,000
	2002	-----	-----	----	-----	199,000
TOTAL	2003					\$12,136,000
	2002					8,191,000

¹ Includes chickens, goats, hogs and quail.

Livestock 1994-2003
Number of Head



LIVESTOCK PRODUCTS 2003 - 2002

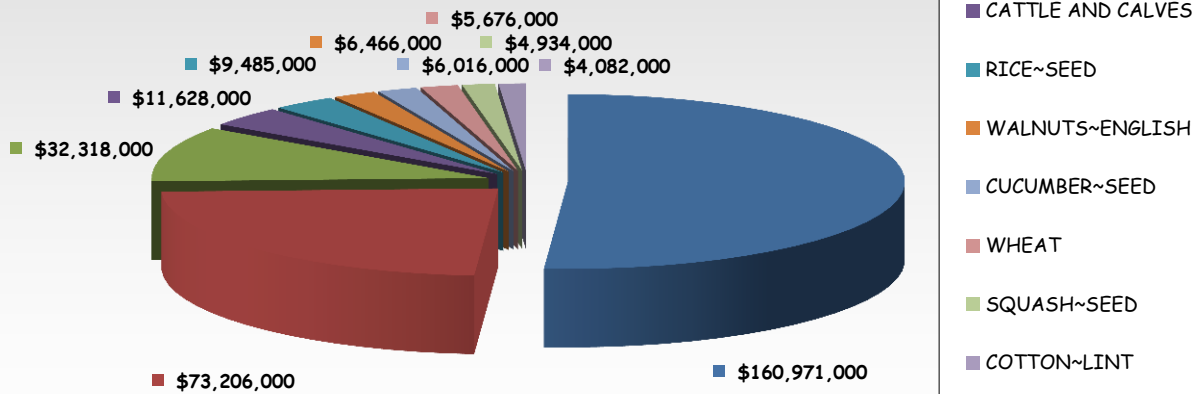
ITEMS	YEAR	PRODUCTION	UNIT	VALUE	
				PER UNIT	TOTAL
MISCELLANEOUS ¹	2003	-----	-----	-----	\$145,000
	2002	-----	-----	-----	196,000
TOTAL	2003				\$145,000
	2002				196,000

¹ Includes wool and market milk.

TEN LEADING FARM COMMODITIES 2003 - 2002

		<u>2003</u>	<u>2002</u>
RICE	\$160,971,000	1	1
ALMONDS ~ MEATS	73,206,000	2	3
TOMATOES ~ PROCESSING	32,318,000	3	2
CATTLE AND CALVES	11,628,000	4	6
RICE ~ SEED	9,485,000	5	4
WALNUTS ~ ENGLISH	6,466,000	6	7
CUCUMBER ~ SEED	6,013,000	7	10
WHEAT	5,676,000	8	9
SQUASH ~ SEED	4,934,000	9	14
COTTON ~ LINT	4,082,000	10	5

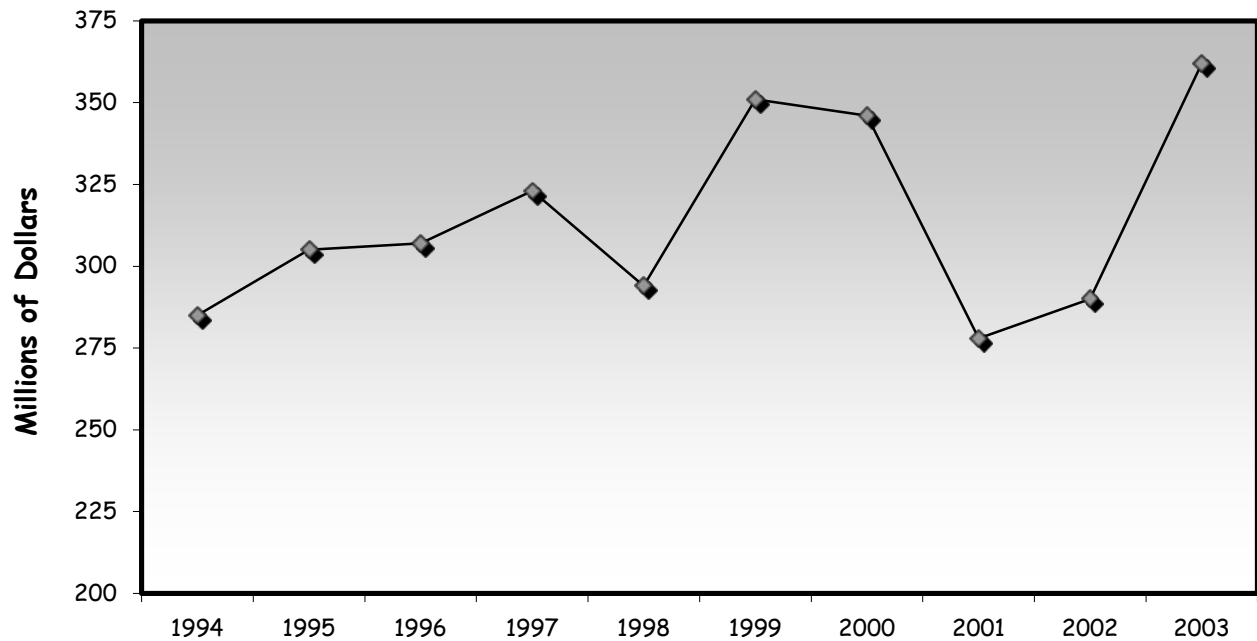
TEN LEADING FARM COMMODITIES



TEN YEAR COMPARISON 2003 - 1994

2003	GRAND TOTAL	\$361,573,000
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

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

