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COLORADO AGRICULTURAL STATISTICS 2001

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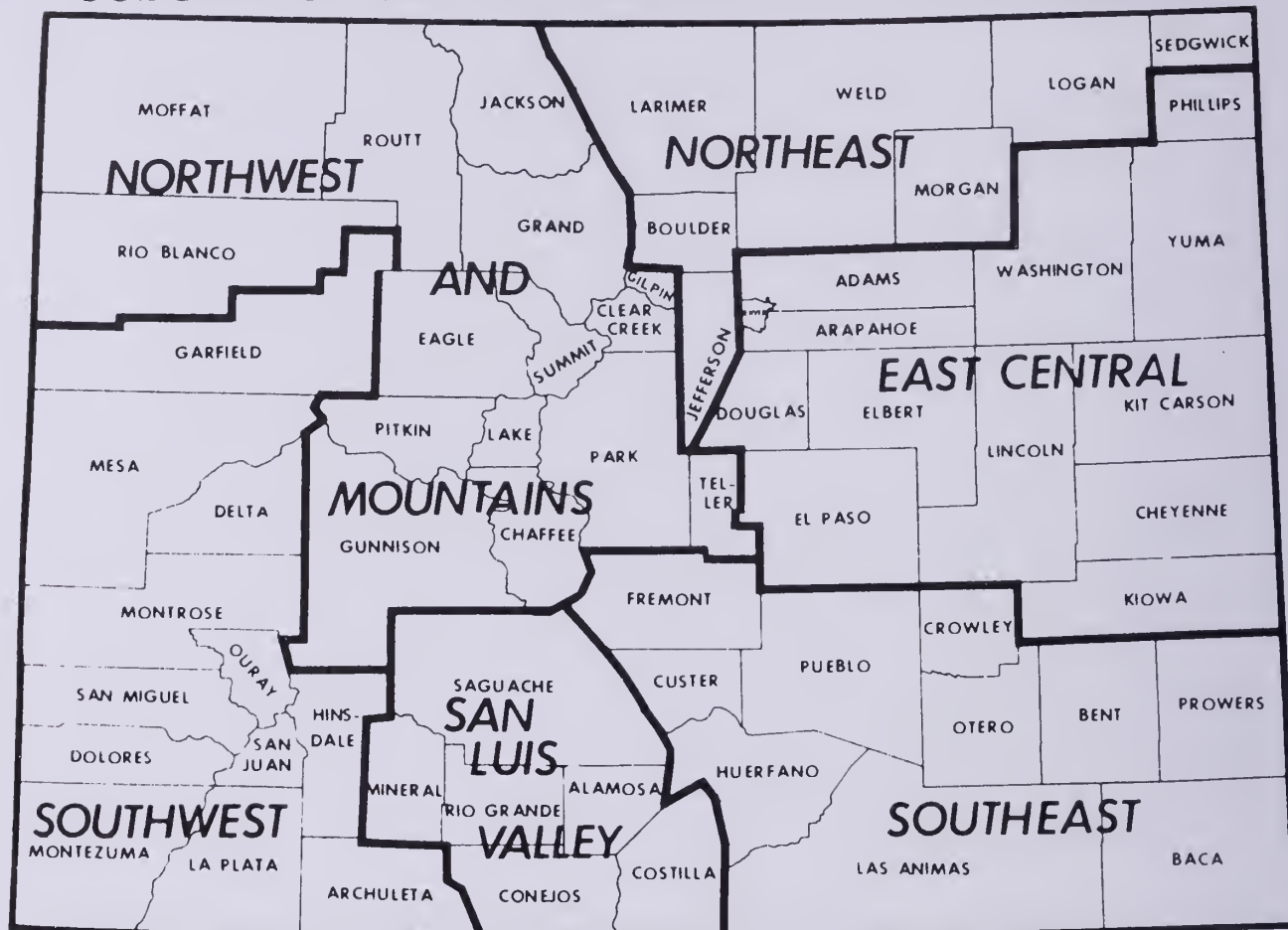
Includes

ANNUAL REPORT

COLORADO DEPARTMENT OF AGRICULTURE

FISCAL YEAR 2000-2001

COLORADO AGRICULTURAL STATISTICS DISTRICTS



ASD by Number: Northwest and Mountains = 10; Northeast = 20; East Central = 60; Southwest = 70; San Luis Valley = 80; Southeast = 90

COLORADO

The Centennial State, admitted to the Union in 1876, is the eighth largest state in area and has the highest average elevation. The highest point is at Mount Elbert, 14,433 feet above sea level, one of the 53 "fourteeners" rising above 14,000 feet. The lowest elevation is 3,350 feet in extreme eastern Prowers County.

Approximate Land Area: 66.3 Million Acres *
 Approximate Cropland Area: 10.5 Million Acres *
 Approximate Irrigated Area: 3.4 Million Acres *
 Number of Farms and Ranches (2000): 29,000
 Land in Farms and Ranches (2000): 31.6 Million Acres
 Average Size of Farm and Ranch (2000): 1,090 Acres

Farms by Type *

82% Individual
 10% Partnership
 7% Corporate
 1% Other

Farms By Tenure *

58% Full Owners
 30% Part Owners
 12% Tenants

Farms By Class *

57% Livestock & Poultry
 43% Crops

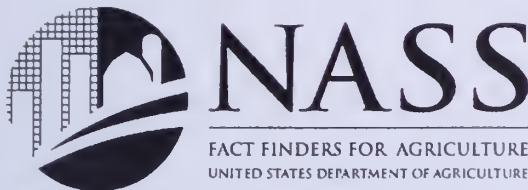
* 1997 Federal Census of Agriculture

Farm Marketing Receipts (1999):	\$ 4,353.6	Million
Livestock & Livestock Products:	\$ 3,015.8	Million (69.3% of the total)
Field, Fruit, & Vegetable Crops:	\$ 1,337.8	Million (30.7% of the total)

COLORADO AGRICULTURAL STATISTICS

2000 Preliminary - 1999 Revised
and
Annual Report 2000-2001
Colorado Department of Agriculture

Issued Cooperatively By



National Agricultural Statistics Service

R. RONALD BOSECKER, Administrator



COLORADO
DEPARTMENT
OF
AGRICULTURE

DON AMENT, Commissioner

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ACKNOWLEDGEMENT

Special appreciation for funding the color cover on this publication and supplying the "Colorado Potatoes" narrative on pages 2 and 3 is extended to:

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Deputy Commissioner

July 2001

Dear Friends,

Thank you for your contributions to this year's Colorado Agricultural Statistics book. This is the first year since 1986 that estimates are included on a county basis for all cattle and calves and beef cows. Without the input of farmers, ranchers and producers, we couldn't accurately show how much you give to this state, the nation and the world. Many people don't realize that our farms and ranches encompass nearly half of this state's land and the contributions we've made to open space, food, water and wildlife habitat.

During the past year, our industry has traveled a rough road with many producers still suffering from last year's drought and poor prices. With the number of people in farming and ranching decreasing, our voice is harder to hear than ever.

I encourage each of you to take the time out of your busy days to speak up on behalf of agriculture to your state legislators, your neighbors and your press. Together, our message will have more strength as we look towards the future of agriculture.

Included in this year's Statistics Book is the Colorado Department of Agriculture's Annual Report, which outlines the Department's responsibilities, activities and services, starting on page 113. Some important issues during this fiscal year have been animal diseases, wildlife species protection, Platte River Partnership, genetically altered crops, federal farm policy and predator management.

Please take a few minutes to read about our challenges and our progress. You are always welcome to call us at (800) 886-7683 and give us your comments. Thank you for supporting Colorado's agricultural industry.

Sincerely,

Don Ament
Colorado Commissioner of Agriculture

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COLORADO POTATOES

There are two seasonal potato crops grown in Colorado. One is a SUMMER crop and the other is a FALL crop. The SUMMER crop is grown primarily in Weld, Morgan, Yuma and Phillips counties located in Northern and Northeastern Colorado. The FALL crop is grown exclusively in the San Luis Valley, which includes the counties of Alamosa, Conejos, Costilla, Rio Grande and Saguache.

There are about 7,000 acres of SUMMER potatoes grown in Northern Colorado. The potatoes are planted in April with harvest beginning the end of July. Harvest usually ends in late October, with shipping completed by the following June. Historically, the majority of the potato production was grown for the potato chip industry with the balance of the crop shipped for table stock through fresh market channels. In more recent years, utilization of the crop has been more equally divided between the chip industry and the fresh market. Northern Colorado is ranked second in the United States for SUMMER potato production.

More than two hundred miles to the southwest of Denver lies Colorado's great San Luis Valley, which has approximately 77,000 acres dedicated to FALL potato production. It is the largest and highest alpine valley in the world capable of producing controlled crops. Elevation of the Vally's floor varies from 7,400 to 8,000 feet above sea level, and stretches roughly 60 miles from east to west and 120 miles from north to south. The southern end of the San Luis Valley borders the state of New Mexico. The eastern boundary of the Valley is formed by the rugged Sangre de Cristo Mountain range with seven peaks exceeding 14,000 feet in elevation. To the west are the beautiful San Juan Mountains, where the headwaters of the Rio Grande River begins its lengthy trip to the Gulf of Mexico.

Planting of the FALL crop begins in April, continuing into May. Harvest starts in September and is completed by mid-October. The greater portion of the crop goes into high-tech, climate controlled storage facilities which allows the crop to be marketed through the winter into July of the following year. Nearly the entire crop is sold to the fresh market as table stock.

Fertile soil, warm summer days, cool nights, a short growing season and cold winters make for an absence of common pests which are typically associated with the production of potatoes. Receiving less than seven inches of rain per year, the semi-arid climate of the San Luis Valley demands that the land be irrigated. Fortunately, one of the nation's largest aquifers lies beneath the Valley's floor.

Nearly every quarter section of farm land uses the modern, self-propelled center pivot sprinkle system. This essential equipment allows the potato grower to precisely control crop water needs in addition to applying optimum amounts of fertilizer, resulting in excellent crop production. Before the introduction of the center pivot sprinklers, storage reservoirs located in the mountains to the west, the Rio Grande River, and an elaborate system of canals and ditches crisscrossing the Valley floor supplied the necessary irrigation. Although nearly a century old, the canals and ditches still function today.

Soil in the San Luis Valley varies greatly from heavy clay in the south to gravel loam in the west to almost pure sand in the east. The soil type has much to do with potato quality. Since the potatoes grow in direct contact with the soil, the soil must be able to "shift" easily to allow for the tubers to expand as they grow.

Northern Colorado has mostly light sandy to light sandy-loam soils which are also excellent for growing potatoes. Climate conditions are moderate to dry, with warm summers and mild springs. On the average, there are 166 days free of frost, which provides a very good growing season. Rainfall is usually minimal, so farmers must irrigate their crops. Common irrigation methods include center-pivot sprinkler systems and row flood irrigation from gated pipe and irrigation tubes fed by ditches.

Potato varieties grown in Northern Colorado for the fresh market are Russet Norkotah, Yukon Gold and the round red Sangre. Chipping varieties grown in Northern Colorado are the Snowden, Pike and Atlantic. Primary fresh market varieties planted in the San Luis Valley are the Russet Norkotah, Russet Nugget, Centennial Russet, Yukon Gold and the round red Sangre.

Producing a quality potato begins long before the potato seed is planted. Colorado's potato industry is closely linked with Colorado State University, with a Research Center located in the heart of the San Luis Valley's potato production area. There is also research conducted in Northern Colorado from the University's campus located in Fort Collins. This research is dedicated to agriculture, with an emphasis on potato research and continued improvement of Colorado Certified Seed potatoes. Funds for potato research are generated by the potato growers.

Throughout the state, there are approximately 280 potato growers, with about 40 growers located in Northern Colorado and the remaining 240 located in the San Luis Valley. There are about 40 potato warehouses in Colorado that pack and ship potatoes to the nation's fresh market, with the majority of the warehouses located in the San Luis Valley. Using ultra-modern equipment, potatoes can go from storage to warehouse to truck any day of the shipping season without taking the potatoes outdoors. The potatoes are packed in 50 pound cartons and consumer bags of

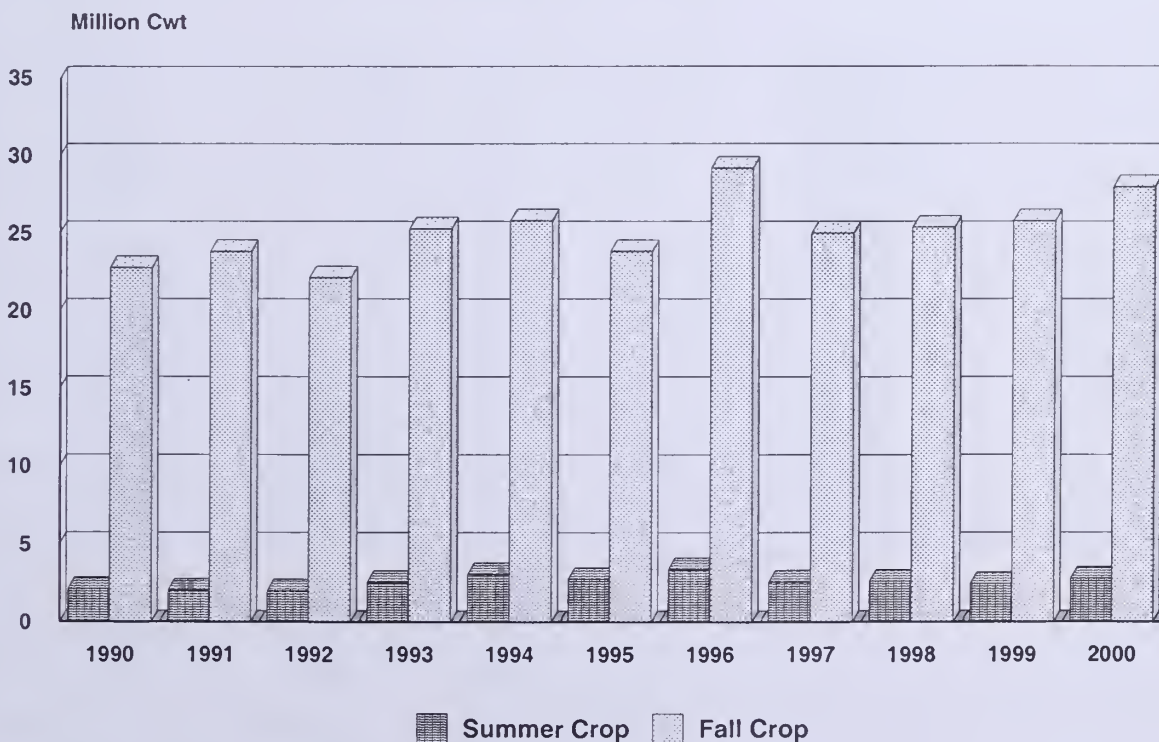
all sizes, as required on a daily basis. The San Luis Valley has about 65 grower-shippers who market their product in bulk-shipments.

Colorado is one of the four potato producing states that have a Federal Marketing Order for potatoes and is the only state which also has a State Potato Marketing Order. These stringent Orders allow Colorado potato producers to establish quality control regulations, advertise and promote their product, and provide funding for potato research projects.

Before any shipment of Colorado potatoes leaves the production area, the load receives a USDA Federal-State inspection. The inspection process ensures that the buyer and consumer of Colorado potatoes will receive a product of the highest quality. Knowing that Colorado potatoes are consistently of excellent quality, a brand loyalty is established as consumers associate quality with Colorado grown potatoes. The Colorado Potato logo, "QUALITY AS HIGH AS OUR MOUNTAINS", says it all.

Summer and Fall Crop Potato Production, Colorado, 1990-2000

(Million Hundredweight)



Rank in Agriculture: Colorado's rank among states, 2000

Commodity	Unit	Colorado		Leading State		United States total
		Rank	Production	State	Production	
FIELD CROPS:						
Barley	1,000 bu.	6	12,075	North Dakota	97,350	317,865
Beans, dry edible	1,000 cwt.	6	1,980	North Dakota	7,613	26,440
Corn, grain	1,000 bu.	14	149,860	Iowa	1,740,000	9,968,358
Corn, silage	1,000 tons	16	2,200	Wisconsin	11,880	98,538
Hay, all	1,000 tons	18	4,080	Texas	8,880	152,183
Hay, alfalfa	1,000 tons	10	3,330	California	7,140	80,347
Hay, other	1,000 tons	28	750	Texas	8,400	71,836
Oats	1,000 bu.	15	2,205	Minnesota	22,320	149,195
Potatoes, all	1,000 cwt.	5	30,777	Idaho	152,320	515,964
Potatoes, fall	1,000 cwt.	6	27,972	Idaho	152,320	470,504
Potatoes, summer	1,000 cwt.	2	2,805	Texas	2,964	18,579
Proso Millet	1,000 bu.	1	2,850	Colorado	2,850	7,320
Sorghum, grain	1,000 bu.	10	6,510	Kansas	188,800	470,070
Sorghum, silage	1,000 tons	5	192	Kansas	650	2,863
Sugar beets	1,000 tons	7	1,206	Minnesota	9,245	32,521
Sunflowers, all	1,000 lbs.	4	153,650	North Dakota	1,759,800	3,584,339
Sunflowers, oil varieties	1,000 lbs.	4	99,750	North Dakota	1,381,800	2,963,652
Sunflowers, non-oil varieties	1,000 lbs.	3	53,900	North Dakota	378,000	620,687
Wheat, all <u>1/</u>	1,000 bu.	10	71,370	Kansas	347,800	2,223,440
Wheat, spring <u>2/</u>	1,000 bu.	12	3,220	North Dakota	230,400	550,902
Wheat, winter	1,000 bu.	5	68,150	Kansas	347,800	1,562,733
VEGETABLES: <u>3/</u>						
Cabbage	1,000 cwt.	8	940	New York	5,676	26,429
Cantaloupe	1,000 cwt.	6	360	California	12,650	20,292
Carrots	1,000 cwt.	2	2,255	California	25,085	32,338
Corn, sweet	1,000 cwt.	5	1,001	Florida	5,730	25,921
Lettuce	1,000 cwt.	3	680	California	53,095	72,023
Onions (storage only)	1,000 cwt.	6	4,083	California	16,154	50,969
Spinach	1,000 cwt.	5	98	California	3,145	4,609
FRUITS:						
Apples	Mil lbs.	22	32.0	Washington	5,700	10,598
Cherries, tart	Mil lbs.	8	0.9	Michigan	200	289
Peaches	Mil lbs.	10	19.0	California	1,865	2,611
Pears	Tons	7	3,000	Washington	410,000	975,150
LIVESTOCK: <u>4/</u>						
All cattle & calves	1,000 head	10	3,150	Texas	13,700	97,309
All cows <u>5/</u>	1,000 head	16	930	Texas	5,810	42,603
All chickens	1,000 head	26	4,170	Iowa	37,825	434,687
All hogs & pigs	1,000 head	15	840	Iowa	15,400	59,848
All layers	1,000 head	25	3,410	Iowa	31,063	332,205
All sheep & lambs	1,000 head	4	420	Texas	1,100	6,915
Beef cows <u>5/</u>	1,000 head	14	840	Texas	5,465	33,400
Breeding hogs & pigs	1,000 head	9	190	Iowa	1,120	6,275
Breeding sheep & lambs	1,000 head	9	195	Texas	800	4,927
Calf crop, 2000	1,000 head	15	880	Texas	5,100	38,621
Cattle on feed <u>6/</u>	1,000 head	3	1,210	Texas	2,930	11,798
Egg production, 2000	Million	22	988	Ohio	8,163	84,412
Fed cattle marketings <u>7/</u>	1,000 head	4	2,680	Texas	6,190	24,130
Lamb crop, 2000	1,000 head	9	200	Texas	570	4,622
Market hogs & pigs	1,000 head	15	650	Iowa	14,280	53,573
Milk cows <u>5/</u>	1,000 head	24	90	California	1,560	9,203
Milk production, 2000	Mil lbs.	19	1,924	California	32,240	167,658
Market sheep & lambs	1,000 head	3	225	California	465	1,988
Pig crop, 2000	1,000 head	9	2,957	North Carolina	18,985	101,355
Wool production, 2000	1,000 lbs.	6	3,310	Texas	7,506	46,446
MISCELLANEOUS:						
Farms, 2000	Number	27	29,000	Texas	226,000	2,172,080
Land in farms 2000	1,000 acres	10	31,600	Texas	130,000	942,990
Average size of farm 2000	Acres	9	1,090	Wyoming	3,761	434

1/ Includes Durum wheat. 2/ Excludes Durum wheat. 3/ Fresh market.

4/ Inventory January 1, 2001 for cattle and sheep; December 1, 2000 for hogs and chickens. 5/ Cows and heifers that have calved.

6/ As of 1/1/2001. 7/ 13 major feeding states.

Farms, land in farms, and average size, Colorado and U. S. , 1991-2000

Year	Colorado			United States		
	Farms <u>1/</u>	Land in farms	Average size	Farms <u>1/</u>	Land in farms	Average size
	Number	1,000 Acres	Acres	Number	1,000 Acres	Acres
1991	26,000	32,800	1,262	2,116,760	981,736	464
1992	25,500	32,800	1,286	2,107,840	978,503	464
1993	29,500	32,800	1,112	2,201,590	968,845	440
1994	29,500	32,700	1,108	2,197,690	965,935	440
1995	29,500	32,700	1,108	2,196,400	962,515	438
1996	29,500	32,500	1,101	2,190,500	958,675	437
1997	29,500	32,500	1,101	2,190,510	956,010	436
1998	29,500	32,200	1,092	2,191,360	953,500	435
1999	29,000	31,800	1,097	2,194,070	947,340	432
2000	29,000	31,600	1,090	2,172,080	942,990	434

1/ Places with annual sales of agricultural products of \$1,000 or more.

Livestock Operations: Number by type, Colorado, 1992-2000

Year	All cattle operations	Beef cow operations <u>1/</u>	Milk cow operations <u>1/</u>	Cattle feedlots <u>1/</u> <u>2/</u>	Sheep operations	Hog operations
	Number					
1992	14,000	10,500	1,300	295	1,900	1,600
1993	14,000	10,500	1,300	295	1,800	1,600
1994	14,000	10,500	1,100	290	1,600	1,600
1995	14,000	10,000	1,000	290	1,300	1,400
1996	13,700	10,000	900	166	1,600	1,300
1997	14,700	10,200	900	174	1,600	1,200
1998	15,500	11,700	900	168	1,700	1,000
1999	15,000	11,200	900	162	1,700	500
2000	15,300	11,400	860	161	1,900	500

1/ Included in all cattle operations.

2/ Beginning 1996 includes only feedlots with 1,000 head capacity or greater.

Cattle: Percent of operations and inventory by size group, by class, Colorado, 1995-2000

Year/Class	Operations having				Inventory on operations having			
	1-49 Head	50-99 Head	100-499 Head	500+ Head	1-49 Head	50-99 Head	100-499 Head	500+ Head
	Percent				Percent			
1995								
All Cattle & Calves	47.9	14.3	30.0	7.8	3.0	4.0	28.0	65.0
Beef Cows	58.0	14.0	26.0	2.0	11.0	12.0	57.0	20.0
1996								
All Cattle & Calves	48.9	13.1	30.0	8.0	3.2	3.8	29.0	64.0
Beef Cows	57.0	15.0	25.5	2.5	11.0	12.0	54.0	21.0
1997								
All Cattle & Calves	50.3	14.3	28.6	6.8	4.0	4.3	28.0	63.7
Beef Cows	56.8	16.7	24.0	2.5	11.0	13.0	56.0	22.0
1998								
All Cattle & Calves	52.2	16.8	23.9	7.1	4.6	5.6	24.0	65.8
Beef Cows	61.6	16.2	20.1	2.1	14.0	15.0	50.0	21.0
1999								
All Cattle & Calves	54.7	15.3	22.7	7.3	4.0	5.0	22.0	69.0
Beef Cows	63.4	15.2	19.2	2.2	14.0	14.0	48.0	24.0
2000								
All Cattle & Calves	53.6	15.0	24.2	7.2	4.0	5.0	24.0	67.0
Beef Cows	62.3	15.4	20.1	2.2	14.0	14.0	51.0	21.0

Field Crops: Acreage, production and value, Colorado, 1984-2000

Year	Acreage		Yield per acre		Production	Value per unit	Total value		
	Planted	Harvested	Planted	Harvested					
Main Crops: Acreage, Production and Value, 1984-2000	All Wheat								
	1,000 Acres		Bushels		1,000 Bushels	Dollars Per Bu	1,000 Dollars		
	1984	3,875	3,270	29.7	35.2	115,020	3.19	366,549	
	1985	3,774	3,522	36.9	39.6	139,302	2.77	386,517	
	1986	3,360	2,955	28.7	32.6	96,430	2.26	217,730	
	1987	3,160	2,555	30.8	38.1	97,380	2.51	244,751	
	1988	2,554	2,352	31.1	33.8	79,540	3.69	293,248	
	1989	2,775	2,270	22.4	27.4	62,100	3.66	227,401	
	1990	2,742	2,590	31.7	33.6	86,950	2.46	214,235	
	1991	2,638	2,336	28.1	31.7	74,000	3.07	227,126	
	1992	2,700	2,397	27.5	30.9	74,119	3.15	232,932	
	1993	2,835	2,583	34.2	37.5	96,990	3.21	310,335	
	1994	2,945	2,592	27.1	30.8	79,734	3.48	276,828	
	1995	2,940	2,738	35.8	38.4	105,260	4.64	488,528	
	1996	2,870	2,268	26.3	33.3	75,500	4.26	320,855	
	1997	3,053	2,750	29.5	32.8	90,100	3.17	285,580	
	1998	2,812	2,610	36.8	39.6	103,470	2.49	257,118	
	1999	2,653	2,450	40.4	43.8	107,200	2.50	267,600	
	2000	2,548	2,396	28.0	29.8	71,370	2.85	206,168	
		Winter Wheat							
		1,000 Acres		Bushels		1,000 Bushels	Dollars Per Bu	1,000 Dollars	
		1984	3,800	3,200	29.0	34.5	110,400	3.18	351,072
		1985	3,700	3,450	36.5	39.0	134,550	2.76	371,358
		1986	3,300	2,900	28.0	32.0	92,800	2.25	208,800
		1987	3,100	2,500	30.0	37.5	93,750	2.51	235,313
		1988	2,500	2,300	30.5	33.0	75,900	3.69	280,071
		1989	2,700	2,200	21.0	26.0	57,200	3.68	210,496
		1990	2,700	2,550	31.0	33.0	84,150	2.47	207,851
		1991	2,600	2,300	27.5	31.0	71,300	3.07	218,891
		1992	2,650	2,350	26.5	30.0	70,500	3.15	222,075
		1993	2,800	2,550	33.5	37.0	94,350	3.21	302,864
		1994	2,900	2,550	26.5	30.0	76,500	3.48	266,220
		1995	2,900	2,700	35.5	38.0	102,600	4.65	477,090
		1996	2,800	2,200	25.0	32.0	70,400	4.27	300,608
		1997	3,000	2,700	29.0	32.0	86,400	3.17	273,888
		1998	2,750	2,550	36.0	39.0	99,450	2.49	247,631
		1999	2,600	2,400	39.5	43.0	103,200	2.50	258,000
2000		2,500	2,350	27.0	29.0	68,150	2.90	197,635	
		Spring Wheat							
		1,000 Acres		Bushels		1,000 Bushels	Dollars Per Bu	1,000 Dollars	
		1984	75	70	61.5	66.0	4,620	3.35	15,477
		1985	74	72	64.0	66.0	4,752	3.19	15,159
		1986	60	55	60.5	66.0	3,630	2.46	8,930
		1987	60	55	60.5	66.0	3,630	2.60	9,438
		1988	54	52	67.5	70.0	3,640	3.62	13,177
		1989	75	70	65.5	70.0	4,900	3.45	16,905
		1990	42	40	66.5	70.0	2,800	2.28	6,384
		1991	38	36	71.0	75.0	2,700	3.05	8,235
		1992	50	47	72.5	77.0	3,619	3.00	10,857
		1993	35	33	75.5	80.0	2,640	2.83	7,471
		1994	45	42	72.0	77.0	3,234	3.28	10,608
		1995	40	38	66.5	70.0	2,660	4.30	11,438
		1996	70	68	73.0	75.0	5,100	3.97	20,247
		1997	53	50	70.0	74.0	3,700	3.16	11,692
		1998	62	60	65.0	67.0	4,020	2.36	9,487
		1999	53	50	75.5	80.0	4,000	2.40	9,600
	2000	48	46	67.0	70.0	3,220	2.65	8,533	

Field Crops: Acreage and production by cropping practice, Colorado, 1984-2000

Year	Irrigated				Non-Irrigated			
	Planted	Harvested	Yield Per Acre	Production	Planted	Harvested	Yield Per Acre	Production
All Wheat								
	1,000 Acres		Bushels	1,000 Bu	1,000 Acres		Bushels	1,000 Bu
1984	288.0	271.5	63.5	17,302	3,587.0	2,998.5	32.5	97,718
1985	259.1	245.5	67.5	16,578	3,514.9	3,276.5	37.5	122,724
1986	248.8	229.0	58.0	13,335	3,111.2	2,726.0	30.5	83,095
1987	272.3	242.0	57.5	13,963	2,887.7	2,313.0	36.0	83,417
1988	221.5	205.0	59.5	12,150	2,332.5	2,147.0	31.5	67,390
1989	201.0	188.7	54.0	10,196	2,574.0	2,081.3	25.0	51,904
1990	187.6	181.5	61.0	11,040	2,554.4	2,408.5	31.5	75,910
1991	158.5	147.0	61.5	9,048	2,479.5	2,189.0	29.5	64,952
1992	183.0	172.0	65.0	11,181	2,517.0	2,225.0	28.5	62,938
1993	183.7	173.0	59.5	10,296	2,651.3	2,410.0	36.0	86,694
1994	181.9	169.5	63.5	10,803	2,763.1	2,422.5	28.5	68,931
1995	200.5	189.5	60.5	11,475	2,739.5	2,548.5	37.0	93,785
1996	234.5	213.0	65.5	13,900	2,635.5	2,055.0	30.0	61,600
1997	243.5	232.0	65.5	15,172	2,809.5	2,518.0	30.0	74,928
1998	208.8	198.0	74.0	14,630	2,603.2	2,412.0	37.0	88,840
1999	211.0	199.5	74.0	14,760	2,442.0	2,250.5	41.0	92,440
2000	229.0	218.5	58.0	12,650	2,319.0	2,177.5	27.0	58,720
Winter Wheat								
	1,000 Acres		Bushels	1,000 Bu	1,000 Acres		Bushels	1,000 Bu
1984	235.0	220.0	59.5	13,130	3,565.0	2,980.0	32.5	97,270
1985	206.0	193.0	63.0	12,196	3,494.0	3,257.0	37.5	122,354
1986	204.0	188.0	53.0	9,983	3,096.0	2,712.0	30.5	82,817
1987	228.0	200.0	53.0	10,600	2,872.0	2,300.0	36.0	83,150
1988	175.0	160.0	54.0	8,640	2,325.0	2,140.0	31.5	67,260
1989	140.0	130.0	42.0	5,460	2,560.0	2,070.0	25.0	51,740
1990	155.0	150.0	56.0	8,400	2,545.0	2,400.0	31.5	75,750
1991	130.0	120.0	55.0	6,600	2,470.0	2,180.0	29.5	64,700
1992	145.0	135.0	58.5	7,885	2,505.0	2,215.0	28.5	62,615
1993	155.0	145.0	53.5	7,760	2,645.0	2,405.0	36.0	86,590
1994	145.0	135.0	57.0	7,700	2,755.0	2,415.0	28.5	68,800
1995	170.0	160.0	56.5	9,000	2,730.0	2,540.0	37.0	93,600
1996	180.0	160.0	57.0	9,100	2,620.0	2,040.0	30.0	61,300
1997	200.0	190.0	61.0	11,600	2,800.0	2,510.0	30.0	74,800
1998	170.0	160.0	69.0	11,050	2,580.0	2,390.0	37.0	88,400
1999	170.0	160.0	69.0	11,000	2,430.0	2,240.0	41.0	92,200
2000	190.0	180.0	53.0	9,550	2,310.0	2,170.0	27.0	58,600
Spring Wheat								
	1,000 Acres		Bushels	1,000 Bu	1,000 Acres		Bushels	1,000 Bu
1984	53.0	51.5	81.0	4,172	22.0	18.5	24.0	448
1985	53.1	52.5	83.5	4,382	20.9	19.5	19.0	370
1986	44.8	41.0	82.0	3,352	15.2	14.0	20.0	278
1987	44.3	42.0	80.0	3,363	15.7	13.0	20.5	267
1988	46.5	45.0	78.0	3,510	7.5	7.0	18.5	130
1989	61.0	58.7	80.5	4,736	14.0	11.3	14.5	164
1990	32.6	31.5	84.0	2,640	9.4	8.5	19.0	160
1991	28.5	27.0	90.5	2,448	9.5	9.0	28.0	252
1992	38.0	37.0	89.0	3,296	12.0	10.0	32.5	323
1993	28.7	28.0	90.5	2,536	6.3	5.0	21.0	104
1994	36.9	34.5	90.0	3,103	8.1	7.5	17.5	131
1995	30.5	29.5	84.0	2,475	9.5	8.5	22.0	185
1996	54.5	53.0	90.5	4,800	15.5	15.0	20.0	300
1997	43.5	42.0	85.0	3,572	9.5	8.0	16.0	128
1998	38.8	38.0	94.0	3,580	23.2	22.0	20.0	440
1999	41.0	39.5	95.0	3,760	12.0	10.5	23.0	240
2000	39.0	38.5	80.5	3,100	9.0	7.5	16.0	120

Field Crops: Acreage, production and value, Colorado, 1984-2000

Year	Acreage		Yield per acre		Production	Value per unit	Total value		
	Planted	Harvested	Planted	Harvested					
Main Crops: Acreage, production and value, Colorado, 1984-2000	Barley								
	1,000 Acres		Bushels		1,000 Bushels	Dollars Per Bu	1,000 Dollars		
	1984	350	325	57.5	62.0	20,150	2.61	52,592	
	1985	360	340	60.5	64.0	21,760	2.60	56,576	
	1986	390	350	55.5	62.0	21,700	2.15	46,655	
	1987	230	220	61.0	64.0	14,080	2.56	36,045	
	1988	185	175	63.5	67.0	11,725	3.01	35,292	
	1989	190	160	64.0	76.0	12,160	3.28	39,885	
	1990	155	150	77.5	80.0	12,000	3.06	36,720	
	1991	140	130	74.5	80.0	10,400	3.14	32,656	
	1992	130	120	75.0	81.0	9,720	2.57	24,980	
	1993	100	90	76.5	85.0	7,650	2.93	22,415	
	1994	90	83	83.0	90.0	7,470	2.64	19,721	
	1995	110	100	91.0	100.0	10,000	2.95	29,500	
	1996	100	92	95.5	104.0	9,568	3.05	29,182	
	1997	95	89	101.0	108.0	9,612	2.98	28,644	
	1998	90	82	105.0	115.0	9,430	2.84	26,781	
	1999	95	86	95.0	105.0	9,030	2.54	22,936	
	2000	110	105	110.0	115.0	12,075	3.15	38,036	
		Oats							
		1,000 Acres		Bushels		1,000 Bushels	Dollars Per Bu	1,000 Dollars	
		1984	130	50	21.0	55.0	2,750	1.85	5,088
		1985	115	55	25.5	53.0	2,915	1.60	4,664
		1986	90	40	24.5	55.0	2,200	1.40	3,080
		1987	100	50	27.0	54.0	2,700	1.60	4,320
		1988	110	60	27.5	50.0	3,000	2.45	7,350
		1989	95	55	32.0	55.0	3,025	1.45	4,386
		1990	90	45	25.0	50.0	2,250	1.70	3,825
		1991	88	30	20.5	60.0	1,800	1.60	2,880
		1992	80	26	19.5	60.0	1,560	1.70	2,652
		1993	80	23	18.0	62.0	1,426	1.82	2,595
		1994	75	24	19.0	60.0	1,440	1.80	2,592
		1995	95	33	21.5	62.0	2,046	2.17	4,440
		1996	80	35	23.0	52.0	1,820	2.24	4,077
		1997	70	25	24.5	68.0	1,700	2.05	3,485
		1998	90	25	19.5	70.0	1,750	1.70	2,975
1999		50	20	26.0	65.0	1,300	1.60	2,080	
2000		80	35	27.5	63.0	2,205	1.80	3,969	
		Dry Beans ^{1/}							
		1,000 Acres		Pounds		1,000 Cwt	Dollars Per Cwt	1,000 Dollars	
		1984	195	190	1,230	1,260	2,394	16.70	39,980
		1985	210	205	1,330	1,360	2,788	17.20	47,954
		1986	191	185	1,450	1,500	2,775	15.20	42,180
		1987	185	180	1,450	1,490	2,682	14.60	39,157
		1988	160	155	1,600	1,650	2,558	31.20	79,810
		1989	195	185	1,590	1,680	3,108	30.40	94,483
		1990	245	225	1,740	1,900	4,275	15.90	67,973
		1991	190	180	1,750	1,850	3,330	13.70	45,621
		1992	164	159	1,590	1,640	2,608	19.00	49,552
		1993	205	185	1,270	1,410	2,609	27.00	70,443
		1994	205	195	1,530	1,610	3,140	16.60	52,124
		1995	190	165	1,350	1,550	2,558	18.50	47,323
		1996	145	125	1,550	1,800	2,250	22.50	50,625
		1997	135	120	1,690	1,900	2,280	18.70	42,636
		1998	170	155	1,690	1,850	2,868	15.60	44,741
	1999	155	145	1,780	1,900	2,755	15.10	41,601	
	2000	120	110	1,650	1,800	1,980	15.40	30,492	

^{1/} Yield and production, clean basis.

Field Crops: Acreage and production by cropping practice, Colorado, 1984-2000

Year	Irrigated				Non-Irrigated			
	Planted	Harvested	Yield Per Acre	Production	Planted	Harvested	Yield Per Acre	Production
Barley								
	1,000 Acres		Bushels	1,000 Bu	1,000 Acres		Bushels	1,000 Bu
1984	201.5	195.0	84.0	16,410	148.5	130.0	29.0	3,740
1985	189.0	184.0	87.5	16,144	171.0	156.0	36.0	5,616
1986	188.0	175.0	88.5	15,485	202.0	175.0	35.5	6,215
1987	135.0	129.0	81.5	10,531	95.0	91.0	39.0	3,549
1988	114.0	111.0	87.2	9,680	71.0	64.0	32.0	2,045
1989	127.0	117.0	92.5	10,827	63.0	43.0	31.0	1,333
1990	128.0	126.0	90.0	11,350	27.0	24.0	27.0	650
1991	117.5	112.0	88.5	9,890	22.5	18.0	28.5	510
1992	108.0	103.0	89.0	9,160	22.0	17.0	33.0	560
1993	86.5	80.0	91.5	7,325	13.5	10.0	32.5	325
1994	78.0	73.0	99.0	7,210	12.0	10.0	26.0	260
1995	94.5	86.5	110.5	9,549	15.5	13.5	33.5	451
1996	80.0	78.0	117.0	9,130	20.0	14.0	31.5	438
1997	81.5	79.0	117.5	9,267	13.5	10.0	34.5	345
1998	77.5	73.0	125.0	9,140	12.5	9.0	32.0	290
1999	82.0	75.0	116.5	8,750	13.0	11.0	25.5	280
2000	98.0	97.0	122.5	11,890	12.0	8.0	23.0	185
Oats								
	1,000 Acres		Bushels	1,000 Bu	1,000 Acres		Bushels	1,000 Bu
1984 .....	...	29.0	65.0	1,887	...	21.0	41.0	863
1985 .....	...	31.0	64.5	2,003	...	24.0	38.0	912
1986	54.0	23.0	68.5	1,572	36.0	17.0	37.0	628
1987	53.0	20.0	65.5	1,310	47.0	30.0	46.5	1,390
1988	52.5	26.0	68.2	1,774	57.5	34.0	36.1	1,226
1989	45.0	33.0	75.0	2,475	50.0	22.0	25.0	550
1990	47.0	27.0	64.5	1,742	43.0	18.0	28.0	508
1991	44.0	17.0	76.5	1,298	44.0	13.0	38.5	502
1992	41.0	16.0	73.0	1,168	39.0	10.0	39.0	392
1993	42.0	14.0	76.5	1,073	38.0	9.0	39.0	353
1994	43.0	15.0	79.5	1,190	32.0	9.0	28.0	250
1995	66.0	20.0	81.5	1,630	29.0	13.0	32.0	416
1996	57.0	22.0	68.5	1,510	23.0	13.0	24.0	310
1997	54.0	15.0	91.5	1,370	16.0	10.0	33.0	330
1998	70.0	16.0	91.0	1,456	20.0	9.0	32.5	294
1999	40.0	12.0	82.5	990	10.0	8.0	39.0	310
2000	65.0	22.0	84.0	1,850	15.0	13.0	27.5	355
Dry Beans 1/								
	1,000 Acres		Pounds	1,000 Cwt	1,000 Acres		Pounds	1,000 Cwt
1984	106.0	103.0	1,940	2,002	89.0	87.0	450	392
1985	133.7	131.0	1,930	2,528	76.3	74.0	350	260
1986	129.0	124.0	2,050	2,543	62.0	61.0	380	232
1987	135.0	131.0	1,870	2,450	50.0	49.0	470	232
1988	128.6	124.0	1,950	2,418	31.4	31.0	450	140
1989	156.0	150.0	2,000	3,003	39.0	35.0	300	105
1990	192.5	190.0	2,190	4,155	52.5	35.0	340	120
1991	151.0	148.0	2,150	3,188	39.0	32.0	440	142
1992	124.4	121.0	2,000	2,414	39.6	38.0	510	194
1993	158.3	142.5	1,730	2,471	46.7	42.5	320	138
1994	162.0	155.0	1,930	2,995	43.0	40.0	360	145
1995	152.0	135.0	1,830	2,465	38.0	30.0	310	93
1996	131.0	120.0	1,850	2,218	14.0	5.0	640	32
1997	111.0	100.0	2,120	2,120	24.0	20.0	800	160
1998	136.0	123.5	2,210	2,730	34.0	31.5	440	138
1999	122.5	116.0	2,210	2,560	32.5	29.0	670	195
2000	87.8	84.0	2,210	1,860	32.2	26.0	460	120

1/ Yield and production, clean basis.

Field Crops: Acreage, production and value, Colorado, 1975-2000

Year	Acreage		Yield per acre		Production	Value per unit	Total value
	Planted	Harvested	Planted	Harvested			
	Corn for Grain 1/						
	1,000 Acres		Bushels		1,000 Bushels	Dollars Per Bu	1,000 Dollars
1975	810	560	2/	92.0	51,520	2.62	134,982
1976	895	630	2/	102.0	64,260	2.13	136,874
1977	970	695	2/	116.0	80,620	1.94	156,403
1978	1,015	730	2/	110.0	80,300	2.26	181,478
1979	1,015	760	2/	127.0	96,520	2.53	244,196
1980	970	760	2/	118.0	89,680	3.05	273,524
1981	960	770	2/	135.0	103,950	2.50	259,875
1982	980	790	2/	129.0	101,910	2.75	280,253
1983	780	610	2/	122.0	74,420	3.17	235,911
1984	840	680	2/	134.0	91,120	2.66	242,379
1985	875	745	2/	139.0	103,555	2.37	245,425
1986	820	710	2/	145.0	102,950	1.60	164,720
1987	800	690	2/	155.0	106,950	1.95	208,553
1988	910	800	2/	160.0	128,000	2.54	325,120
1989	1,050	930	2/	145.0	134,850	2.32	312,852
1990	950	830	2/	155.0	128,650	2.36	303,614
1991	995	870	2/	153.0	133,110	2.43	323,457
1992	990	880	2/	148.0	130,240	2.23	290,435
1993	1,005	890	2/	120.0	106,800	2.65	283,020
1994	950	840	2/	150.0	126,000	2.38	299,880
1995	950	830	2/	111.0	92,130	3.33	306,793
1996	1,000	890	2/	142.0	126,380	2.76	348,809
1997	1,090	980	2/	146.0	143,080	2.59	370,577
1998	1,180	1,070	2/	145.0	155,150	1.96	304,094
1999	1,230	1,120	2/	142.0	159,040	1.84	292,634
2000	1,350	1,180	2/	127.0	149,860	2.15	322,199
	Sorghum for Grain 3/						
	1,000 Acres		Bushels		1,000 Bushels	Dollars Per Bu	1,000 Dollars
1975	510	290	2/	26.0	7,540	2.34	17,644
1976	505	259	2/	28.0	7,252	1.76	12,764
1977	475	285	2/	31.0	8,835	1.82	16,080
1978	500	340	2/	31.0	10,540	1.76	18,550
1979	490	340	2/	38.0	12,920	2.14	27,649
1980	490	350	2/	35.0	12,250	3.00	36,750
1981	455	365	2/	33.0	12,045	2.23	26,860
1982	385	310	2/	33.0	10,230	2.58	26,393
1983	295	240	2/	29.0	6,960	2.79	19,418
1984	500	430	2/	37.0	15,910	2.36	37,548
1985	370	320	2/	35.0	11,200	2.03	22,736
1986	380	300	2/	39.0	11,700	1.42	16,614
1987	400	210	2/	43.0	9,030	1.84	16,615
1988	270	180	2/	46.0	8,280	2.25	18,630
1989	400	325	2/	35.0	11,375	2.20	25,025
1990	270	220	2/	47.0	10,340	2.09	21,611
1991	320	270	2/	40.0	10,800	2.25	24,300
1992	230	180	2/	37.0	6,660	1.92	12,787
1993	210	170	2/	42.0	7,140	2.50	17,850
1994	200	170	2/	42.0	7,140	2.14	15,280
1995	200	165	2/	28.0	4,620	3.14	14,507
1996	290	260	2/	51.0	13,260	2.27	30,100
1997	190	150	2/	40.0	6,000	2.19	13,140
1998	200	185	2/	57.0	10,545	1.65	17,399
1999	230	205	2/	42.0	8,610	1.46	12,571
2000	280	210	2/	31.0	6,510	1.75	11,393

^{1/} "Planted acres" for corn pertains to acreage planted for all purposes.

^{2/} Not available.

^{3/} "Planted acres" for sorghum pertains to acreage planted for all purposes.

Field Crops: Acreage and production by cropping practice, Colorado, 1975-2000

Year	Irrigated				Non-Irrigated			
	Planted	Harvested	Yield Per Acre	Production	Planted	Harvested	Yield Per Acre	Production
Corn for Grain <u>1/</u>								
	1,000 Acres	Bushels	1,000 Bu		1,000 Acres	Bushels	1,000 Bu	
1975	...	533.0	96.0	51,088	...	27.0	16.0	432
1976	...	605.0	105.5	63,810	...	25.0	18.0	450
1977	...	675.0	118.5	80,020	...	20.0	30.0	600
1978	...	705.0	113.5	79,850	...	25.0	18.0	450
1979	...	740.0	129.0	95,640	...	20.0	44.0	880
1980	941.0	735.0	121.0	88,935	29.0	25.0	30.0	745
1981	934.0	747.0	138.0	103,099	26.0	23.0	37.0	851
1982	958.0	770.0	131.0	100,950	22.0	20.0	48.0	960
1983	758.0	590.0	125.0	73,650	22.0	20.0	38.5	770
1984	819.5	660.0	137.0	90,420	20.5	20.0	35.0	700
1985	850.8	721.0	142.5	102,691	24.2	24.0	36.0	864
1986	789.0	682.0	149.0	101,774	31.0	28.0	42.0	1,176
1987	777.0	670.0	158.0	105,950	23.0	20.0	50.0	1,000
1988	888.0	778.0	162.9	126,793	22.0	22.0	54.9	1,207
1989	1,020.0	902.0	148.0	133,310	30.0	28.0	55.0	1,540
1990	923.5	804.0	158.0	127,150	26.5	26.0	57.5	1,500
1991	944.0	820.0	159.0	130,390	51.0	50.0	54.5	2,720
1992	909.0	800.0	156.5	125,000	81.0	80.0	65.5	5,240
1993	911.5	800.0	128.0	102,220	93.5	90.0	51.0	4,580
1994	855.0	750.0	163.0	122,200	95.0	90.0	42.0	3,800
1995	843.0	730.0	121.5	88,680	107.0	100.0	34.5	3,450
1996	885.0	780.0	153.0	119,200	115.0	110.0	65.5	7,180
1997	936.0	830.0	161.0	133,700	154.0	150.0	62.5	9,380
1998	939.0	830.0	167.5	139,000	241.0	240.0	67.5	16,150
1999	937.0	830.0	167.5	139,200	293.0	290.0	68.5	19,840
2000	955.0	840.0	166.0	139,500	395.0	340.0	30.5	10,360
Sorghum for Grain <u>2/</u>								
	1,000 Acres	Bushels	1,000 Bu		1,000 Acres	Bushels	1,000 Bu	
1975	...	93.0	50.0	4,646	...	197.0	14.7	2,894
1976	...	80.0	53.0	4,240	...	179.0	16.8	3,012
1977	...	78.0	50.0	3,917	...	207.0	24.0	4,918
1978	...	95.0	58.5	5,577	...	245.0	20.5	4,963
1979	...	95.0	65.5	6,242	...	245.0	27.5	6,678
1980	...	115.0	59.0	6,775	...	235.0	23.5	5,475
1981	...	96.0	55.0	5,280	...	269.0	25.0	6,765
1982	...	83.0	66.5	5,500	...	227.0	21.0	4,730
1983	...	62.0	56.0	3,472	...	178.0	19.5	3,488
1984	...	90.0	75.5	6,817	...	340.0	26.5	9,093
1985	...	66.0	72.0	4,752	...	254.0	25.5	6,448
1986	78.0	65.0	85.0	5,534	302.0	235.0	26.0	6,166
1987	60.0	50.0	82.5	4,125	340.0	160.0	30.5	4,905
1988	70.0	55.0	77.0	4,235	200.0	125.0	32.5	4,045
1989	85.0	75.0	60.0	4,500	315.0	250.0	27.5	6,875
1990	81.5	64.0	76.0	4,850	188.5	156.0	35.0	5,490
1991	82.0	65.0	60.0	3,900	238.0	205.0	33.5	6,900
1992	64.0	45.0	50.5	2,272	166.0	135.0	32.5	4,388
1993	59.0	43.0	64.5	2,780	151.0	127.0	34.5	4,360
1994	47.0	35.0	74.0	2,582	153.0	135.0	34.0	4,558
1995	44.0	32.0	53.5	1,704	156.0	133.0	22.0	2,916
1996	35.0	30.0	79.5	2,387	255.0	230.0	47.5	10,873
1997	43.0	30.0	60.5	1,820	147.0	120.0	35.0	4,180
1998	34.0	26.5	75.5	2,000	166.0	158.5	54.0	8,545
1999	30.0	21.0	68.0	1,428	200.0	184.0	39.0	7,182
2000	47.0	33.0	74.0	2,450	233.0	177.0	23.0	4,060

1/ "Planted acres" for corn pertains to acreage planted for all purposes.

2/ "Planted acres" for sorghum pertains to acreage planted for all purposes.

Field Crops: Acreage, production and value , Colorado, 1984-2000

Year	Acreage		Yield per acre		Production	Value per unit	Total value
	Planted	Harvested	Planted	Harvested			
	All Hay						
	1,000 Acres		Tons		1,000 Tons	Dollars Per Ton	1,000 Dollars
1984	1/	1,430	1/	2.32	3,311	72.00	238,392
1985	1/	1,445	1/	2.52	3,644	57.50	209,530
1986	1/	1,410	1/	2.58	3,642	58.00	211,236
1987	1/	1,500	1/	2.70	4,044	62.00	250,728
1988	1/	1,650	1/	2.40	3,957	82.00	324,474
1989	1/	1,500	1/	2.30	3,450	91.50	315,450
1990	1/	1,550	1/	2.45	3,805	80.50	303,953
1991	1/	1,500	1/	2.71	4,062	70.50	287,076
1992	1/	1,480	1/	2.83	4,189	64.50	267,741
1993	1/	1,400	1/	3.00	4,193	77.00	319,491
1994	1/	1,330	1/	3.05	4,060	91.00	368,284
1995	1/	1,400	1/	2.89	4,050	87.50	354,960
1996	1/	1,510	1/	2.77	4,180	96.00	402,120
1997	1/	1,590	1/	2.98	4,739	101.00	485,954
1998	1/	1,410	1/	3.26	4,602	92.00	430,782
1999	1/	1,520	1/	3.03	4,598	69.00	310,194
2000	1/	1,400	1/	2.91	4,080	81.00	332,355
	Alfalfa Hay						
	1,000 Acres		Tons		1,000 Tons	Dollars Per Ton	1,000 Dollars
1984	1/	770	1/	3.10	2,387	74.00	176,484
1985	1/	820	1/	3.30	2,706	58.00	157,000
1986	1/	770	1/	3.40	2,618	58.80	153,892
1987	1/	830	1/	3.50	2,905	62.40	181,249
1988	1/	780	1/	3.40	2,652	85.70	227,252
1989	1/	750	1/	3.20	2,400	92.60	222,225
1990	1/	740	1/	3.50	2,590	81.00	209,790
1991	1/	720	1/	3.80	2,736	71.00	194,256
1992	1/	780	1/	3.80	2,964	64.50	191,178
1993	1/	850	1/	3.80	3,230	77.00	248,710
1994	1/	840	1/	3.90	3,276	91.00	298,116
1995	1/	850	1/	3.60	3,060	88.50	270,810
1996	1/	860	1/	3.50	3,010	99.00	297,990
1997	1/	840	1/	3.90	3,276	101.00	330,876
1998	1/	810	1/	4.20	3,402	91.00	309,582
1999	1/	900	1/	3.80	3,420	69.00	235,980
2000	1/	900	1/	3.70	3,330	81.00	269,730
	Other Hay 2/						
	1,000 Acres		Tons		1,000 Tons	Dollars Per Ton	1,000 Dollars
1984	1/	660	1/	1.40	924	67.00	61,908
1985	1/	625	1/	1.50	938	56.00	52,530
1986	1/	640	1/	1.60	1,024	56.00	57,344
1987	1/	670	1/	1.70	1,139	61.00	69,479
1988	1/	870	1/	1.50	1,305	74.50	97,222
1989	1/	750	1/	1.40	1,050	89.00	93,450
1990	1/	810	1/	1.50	1,215	77.50	94,163
1991	1/	780	1/	1.70	1,326	70.00	92,820
1992	1/	700	1/	1.75	1,225	62.50	76,563
1993	1/	550	1/	1.75	963	73.50	70,781
1994	1/	490	1/	1.60	784	89.50	70,168
1995	1/	550	1/	1.80	990	85.00	84,150
1996	1/	650	1/	1.80	1,170	89.00	104,130
1997	1/	750	1/	1.95	1,463	106.00	155,078
1998	1/	600	1/	2.00	1,200	101.00	121,200
1999	1/	620	1/	1.90	1,178	63.00	74,214
2000	1/	500	1/	1.50	750	83.50	62,625

1/ Not estimated.

2/ Includes wild, millet, sudan, clover & timothy, grain, and other miscellaneous tame hays.

Field Crops: Acreage and production by cropping practice, Colorado, 1984-2000

Year	Irrigated				Non-Irrigated			
	Planted	Harvested	Yield Per Acre	Production	Planted	Harvested	Yield Per Acre	Production
All Hay								
	1,000 Acres	Tons	1,000 Tons	1,000 Acres	Tons	1,000 Tons		
1984	1/	1,097	2.65	2,917	1/	333	1.20	394
1985	1/	1,136	2.85	3,255	1/	309	1.25	389
1986	1/	1,084	3.00	3,229	1/	326	1.25	413
1987	1/	1,175	3.10	3,637	1/	325	1.25	407
1988	1/	1,286	2.75	3,526	1/	364	1.20	431
1989	1/	1,155	2.65	3,060	1/	345	1.15	390
1990	1/	1,200	2.80	3,365	1/	350	1.25	440
1991	1/	1,170	3.05	3,557	1/	330	1.55	505
1992	1/	1,189	3.15	3,737	1/	291	1.55	452
1993	1/	1,160	3.30	3,829	1/	240	1.50	364
1994	1/	1,121	3.35	3,777	1/	209	1.35	283
1995	1/	1,174	3.20	3,735	1/	226	1.40	315
1996	1/	1,250	3.05	3,823	1/	260	1.35	357
1997	1/	1,285	3.30	4,236	1/	305	1.65	503
1998	1/	1,150	3.65	4,180	1/	260	1.60	422
1999	1/	1,250	3.35	4,180	1/	270	1.55	418
2000	1/	1,198	3.25	3,878	1/	202	1.00	202
Alfalfa Hay								
	1,000 Acres	Tons	1,000 Tons	1,000 Acres	Tons	1,000 Tons		
1984	1/	665	3.40	2,257	1/	105	1.25	130
1985	1/	707	3.60	2,558	1/	113	1.30	148
1986	1/	660	3.75	2,475	1/	110	1.30	143
1987	1/	700	3.90	2,740	1/	130	1.25	165
1988	1/	670	3.75	2,526	1/	110	1.15	126
1989	1/	650	3.50	2,290	1/	100	1.10	110
1990	1/	650	3.80	2,485	1/	90	1.15	105
1991	1/	635	4.10	2,601	1/	85	1.60	135
1992	1/	694	4.05	2,817	1/	86	1.70	147
1993	1/	765	4.05	3,094	1/	85	1.60	136
1994	1/	756	4.15	3,153	1/	84	1.45	123
1995	1/	774	3.80	2,940	1/	76	1.60	120
1996	1/	790	3.70	2,923	1/	70	1.25	87
1997	1/	755	4.15	3,140	1/	85	1.60	136
1998	1/	730	4.50	3,280	1/	80	1.55	122
1999	1/	800	4.10	3,280	1/	100	1.40	140
2000	1/	820	3.95	3,258	1/	80	.90	72
Other Hay 2/								
	1,000 Acres	Tons	1,000 Tons	1,000 Acres	Tons	1,000 Tons		
1984	1/	432	1.55	660	1/	228	1.15	264
1985	1/	429	1.60	697	1/	196	1.25	241
1986	1/	424	1.80	754	1/	216	1.25	270
1987	1/	475	1.85	897	1/	195	1.25	242
1988	1/	616	1.60	1,000	1/	254	1.20	305
1989	1/	505	1.50	770	1/	245	1.15	280
1990	1/	550	1.60	880	1/	260	1.30	335
1991	1/	535	1.80	956	1/	245	1.50	370
1992	1/	495	1.85	920	1/	205	1.50	305
1993	1/	395	1.85	735	1/	155	1.45	228
1994	1/	365	1.70	624	1/	125	1.30	160
1995	1/	400	2.00	795	1/	150	1.30	195
1996	1/	460	1.95	900	1/	190	1.40	270
1997	1/	530	2.05	1,096	1/	220	1.65	367
1998	1/	420	2.15	900	1/	180	1.65	300
1999	1/	450	2.00	900	1/	170	1.65	278
2000	1/	378	1.65	620	1/	122	1.05	130

1/ Not estimated.

2/ Includes wild, millet, sudan, clover & timothy, grain and other miscellaneous tame hays.

Field Crops: Acreage, production and value, Colorado, 1984-2000

Year	Acreage		Yield per acre		Production	Value per unit	Total value		
	Planted	Harvested	Planted	Harvested					
Field Crops: Acreage, Production and Value, Colorado, 1984-2000	Corn for Silage 1/								
	1,000 Acres		Tons		1,000 Tons	Dollars Per Ton	1,000 Dollars		
	1984	840	157	2/	22.0	3,454	21.70	74,952	
	1985	875	128	2/	23.0	2,944	20.00	58,880	
	1986	820	95	2/	22.0	2,090	16.40	34,276	
	1987	800	105	2/	22.0	2,310	15.30	35,343	
	1988	910	105	2/	23.0	2,415	22.20	53,613	
	1989	1,050	115	2/	22.0	2,530	21.30	53,889	
	1990	950	117	2/	22.5	2,633	21.60	56,873	
	1991	995	120	2/	22.0	2,640	20.00	52,800	
	1992	990	100	2/	22.5	2,250	19.10	42,975	
	1993	1,005	100	2/	21.0	2,100	19.90	41,790	
	1994	950	97	2/	21.0	2,037	22.00	44,814	
	1995	950	105	2/	20.0	2,100	22.00	46,200	
	1996	1,000	90	2/	21.5	1,935	24.00	46,440	
	1997	1,090	100	2/	22.5	2,250	24.00	54,000	
	1998	1,180	100	2/	24.0	2,400	22.00	52,800	
	1999	1,230	100	2/	24.0	2,400	20.00	48,000	
	2000	1,350	100	2/	22.0	2,200	20.50	45,100	
	Field Crops: Acreage, Production and Value, Colorado, 1984-2000	Sorghum for Silage 3/							
		1,000 Acres		Tons		1,000 Tons	Dollars Per Ton	1,000 Dollars	
		1984	500	22	2/	11.0	242	19.30	4,671
		1985	370	18	2/	16.0	288	13.70	3,946
		1986	380	19	2/	13.0	247	12.20	3,013
		1987	400	18	2/	15.0	270	12.60	3,402
		1988	270	22	2/	13.0	286	17.00	4,862
		1989	400	25	2/	14.0	350	18.00	6,300
		1990	270	20	2/	13.0	260	19.50	5,070
		1991	320	22	2/	15.0	330	17.70	5,841
		1992	230	20	2/	18.0	360	18.00	6,480
		1993	210	22	2/	16.0	352	20.00	7,040
		1994	200	18	2/	15.0	270	20.00	5,400
		1995	200	13	2/	13.0	169	20.00	3,380
		1996	290	12	2/	13.0	156	19.00	2,964
		1997	190	18	2/	13.0	234	21.50	5,031
		1998	200	11	2/	13.0	143	21.00	3,003
1999		230	10	2/	17.0	170	19.50	3,315	
2000		280	12	2/	16.0	192	18.00	3,456	
Field Crops: Acreage, Production and Value, Colorado, 1984-2000		Sugar Beets							
		1,000 Acres		Tons		1,000 Tons	Dollars Per Ton	1,000 Dollars	
		1984	48.3	44.2	20.0	21.8	964	22.40	21,594
		1985	2.9	2.5	15.9	18.4	46	27.40	1,260
		1986	37.8	37.2	23.5	23.9	889	32.90	29,248
		1987	37.4	37.0	21.5	21.7	803	35.40	28,426
		1988	39.1	38.6	22.5	22.8	880	42.10	37,048
		1989	40.6	40.0	22.5	22.8	912	43.70	39,854
		1990	40.8	40.0	23.1	23.6	944	39.80	37,571
		1991	40.7	40.2	23.7	24.0	965	39.80	38,407
		1992	40.2	39.9	23.7	23.9	954	39.50	37,683
		1993	40.3	40.0	23.0	23.1	924	38.40	35,482
		1994	44.3	43.2	21.4	21.9	946	35.70	33,772
		1995	42.8	41.1	16.7	17.4	715	35.40	25,311
		1996	54.8	51.1	18.8	20.2	1,032	41.20	42,518
		1997	67.9	66.4	19.3	19.7	1,308	34.10	44,603
		1998	62.5	57.3	20.8	22.7	1,301	35.40	46,055
	1999	72.1	68.5	20.2	21.3	1,459	31.40	45,813	
	2000	71.5	53.6	16.9	22.5	1,206	4/	4/	

1/ "Planted acres" for corn pertains to acreage planted for all purposes. 2/ Not available.

3/ "Planted acres" for sorghum pertains to acreage planted for all purposes. 4/ Available February 2002.

Field Crops: Acreage, production and value, Colorado, 1984-2000

Year	Acreage		Yield per acre		Production	Value per unit	Total value		
	Planted	Harvested	Planted	Harvested					
Potatoes: Acreage, Production and Value, 1984-2000	All Potatoes								
	1,000 Acres		Cwt		1,000 Cwt	Dollars Per Cwt	1,000 Dollars		
	1984	60.8	60.1	316	320	19,213	4.75	90,931	
	1985	64.1	63.4	314	318	20,140	2.50	49,533	
	1986	63.9	63.9	327	327	20,880	4.40	91,422	
	1987	67.5	66.3	316	322	21,359	2.10	44,164	
	1988	66.2	65.6	316	319	20,901	7.15	149,993	
	1989	68.8	68.2	331	334	22,747	8.10	184,899	
	1990	72.8	72.2	342	345	24,874	4.65	115,681	
	1991	78.0	74.9	331	345	25,836	2.25	57,576	
	1992	73.4	72.7	329	332	24,120	4.20	100,702	
	1993	80.8	80.4	344	346	27,812	6.05	169,011	
	1994	83.5	83.0	346	348	28,864	3.75	107,377	
	1995	86.3	85.9	308	309	26,584	6.25	166,705	
	1996	88.0	87.6	370	372	32,556	1.90	60,542	
	1997	84.8	84.5	325	326	27,577	4.60	126,164	
	1998	83.5	83.2	335	336	27,985	4.70	130,700	
	1999	84.9	84.4	333	335	28,237	4.35	122,926	
	2000	83.9	83.5	365	369	30,777	2.85	87,871	
	Potatoes: Acreage, Production and Value, 1984-2000	Fall Potatoes							
		1,000 Acres		Cwt		1,000 Cwt	Dollars Per Cwt	1,000 Dollars	
		1984	53.5	53.0	322	325	17,225	4.65	80,096
		1985	56.5	56.0	317	320	17,920	2.25	40,320
		1986	57.0	57.0	330	330	18,810	4.20	79,002
		1987	61.0	60.0	320	325	19,500	1.75	34,125
		1988	60.0	59.5	317	320	19,040	7.35	139,944
		1989	62.0	61.5	332	335	20,603	8.35	172,035
		1990	65.5	65.0	347	350	22,750	4.45	101,238
		1991	71.0	68.0	335	350	23,800	2.00	47,600
		1992	66.5	66.0	332	335	22,110	4.05	89,546
		1993	72.5	72.2	349	350	25,270	6.15	155,411
		1994	74.0	73.7	349	350	25,795	3.55	91,572
		1995	77.0	76.8	309	310	23,808	6.25	148,800
		1996	78.0	77.8	374	375	29,175	1.60	46,680
		1997	77.0	76.9	325	325	24,993	4.50	112,469
		1998	75.8	75.7	335	335	25,360	4.60	116,656
1999		77.2	76.9	334	335	25,762	4.20	108,200	
2000		75.8	75.6	369	370	27,972	2.65	74,126	
Potatoes: Acreage, Production and Value, 1984-2000		Summer Potatoes							
		1,000 Acres		Cwt		1,000 Cwt	Dollars Per Cwt	1,000 Dollars	
		1984	7.3	7.1	272	280	1,988	5.45	10,835
		1985	7.6	7.4	292	300	2,220	4.15	9,213
		1986	6.9	6.9	300	300	2,070	6.00	12,420
		1987	6.5	6.3	286	295	1,859	5.40	10,039
		1988	6.2	6.1	300	305	1,861	5.40	10,049
		1989	6.8	6.7	315	320	2,144	6.00	12,864
		1990	7.3	7.2	291	295	2,124	6.80	14,443
		1991	7.0	6.9	291	295	2,036	4.90	9,976
		1992	6.9	6.7	291	300	2,010	5.55	11,156
		1993	8.3	8.2	306	310	2,542	5.35	13,600
		1994	9.5	9.3	323	330	3,069	5.15	15,805
		1995	9.3	9.1	298	305	2,776	6.45	17,905
		1996	10.0	9.8	338	345	3,381	4.10	13,862
		1997	7.8	7.6	331	340	2,584	5.30	13,695
		1998	7.7	7.5	341	350	2,625	5.35	14,044
	1999	7.7	7.5	321	330	2,475	5.95	14,726	
	2000	8.1	7.9	346	355	2,805	4.90	13,745	

Field Crops: Acreage, production and value, Colorado, 1984-2000 1/

Year	Acreage		Yield per acre		Production	Value per unit	Total value		
	Planted	Harvested	Planted	Harvested					
Sunflowers, All	Sunflowers, All								
	1,000 Acres		Pounds		Pounds	Dollars Per Cwt	1,000 Dollars		
	1984	---	---	---	---	---	---		
	1985	---	---	---	---	---	---		
	1986	---	---	---	---	---	---		
	1987	---	---	---	---	---	---		
	1988	---	---	---	---	---	---		
	1989	---	---	---	---	---	---		
	1990	---	---	---	---	---	---		
	1991	63	60	---	971	58,250,000	9.60	5,585	
	1992	70	67	---	1,367	91,600,000	10.20	9,384	
	1993	85	77	---	1,156	89,000,000	13.20	11,717	
	1994	100	95	---	1,014	96,300,000	11.30	10,860	
	1995	115	110	---	938	103,160,000	12.70	13,173	
	1996	110	107	---	1,185	126,800,000	13.30	16,844	
	1997	85	80	---	1,076	86,100,000	12.30	10,395	
	1998	160	150	---	1,328	199,250,000	11.50	22,903	
	1999	270	265	---	1,315	348,450,000	8.80	30,668	
	2000	185	160	---	960	153,650,000	8.40	12,982	
	Sunflowers, Oil	Sunflowers, Oil							
		1,000 Acres		Pounds		Pounds	Dollars Per Cwt	1,000 Dollars	
		1984	---	---	---	---	---	---	
		1985	---	---	---	---	---	---	
		1986	---	---	---	---	---	---	
		1987	---	---	---	---	---	---	
		1988	---	---	---	---	---	---	
		1989	---	---	---	---	---	---	
		1990	---	---	---	---	---	---	
		1991	37	35	---	950	33,250,000	8.00	2,660
		1992	46	44	---	1,350	59,400,000	8.75	5,198
		1993	60	54	---	1,120	60,480,000	12.30	7,439
		1994	72	69	---	1,000	69,000,000	10.20	7,038
		1995	65	62	---	820	50,840,000	11.40	5,796
		1996	45	44	---	1,450	63,800,000	10.80	6,890
		1997	50	47	---	1,200	56,400,000	10.90	6,148
		1998	115	107	---	1,400	149,800,000	10.70	16,029
		1999	175	172	---	1,350	232,200,000	7.40	17,183
2000		120	105	---	950	99,750,000	6.80	6,783	
Sunflowers, Non-Oil		Sunflowers, Non-Oil							
		1,000 Acres		Pounds		Pounds	Dollars Per Cwt	1,000 Dollars	
		1984	---	---	---	---	---	---	
		1985	---	---	---	---	---	---	
		1986	---	---	---	---	---	---	
		1987	---	---	---	---	---	---	
		1988	---	---	---	---	---	---	
		1989	---	---	---	---	---	---	
		1990	---	---	---	---	---	---	
		1991	26	25	---	1,000	25,000,000	11.70	2,925
		1992	24	23	---	1,400	32,200,000	13.00	4,186
		1993	25	23	---	1,240	28,520,000	15.00	4,278
		1994	28	26	---	1,050	27,300,000	14.00	3,822
		1995	50	48	---	1,090	52,320,000	14.10	7,377
		1996	65	63	---	1,000	63,000,000	15.80	9,954
		1997	35	33	---	900	29,700,000	14.30	4,247
		1998	45	43	---	1,150	49,450,000	13.90	6,874
		1999	95	93	---	1,250	116,250,000	11.60	13,485
	2000	65	55	---	980	53,900,000	11.50	6,199	

1/ Estimates began 1991.

Field Crops: Acreage, production and value, Colorado, 1975-2000

Year	Acreage		Yield per acre		Production	Value per unit	Total value
	Planted	Harvested	Planted	Harvested			
	Millet						
	1,000 Acres		Cwt		1,000 Cwt	Dollars Per Cwt	1,000 Dollars
1975	125	80	7.0	11.0	880	4.40	3,872
1976	110	55	4.5	9.0	495	6.40	3,168
1977	130	100	8.5	11.0	1,100	3.30	3,630
1978	160	85	7.0	13.0	1,105	4.25	4,696
1979	200	125	8.0	13.0	1,625	4.35	7,069
1980	90	40	5.0	11.0	440	8.00	3,520
1981	1/	1/	1/	1/	1/	1/	1/
1982	1/	1/	1/	1/	1/	1/	1/
1983	1/	1/	1/	1/	1/	1/	1/
1984	1/	1/	1/	1/	1/	1/	1/
1985	1/	1/	1/	1/	1/	1/	1/
1986	1/	1/	1/	1/	1/	1/	1/
1987	1/	1/	1/	1/	1/	1/	1/
1988	1/	1/	1/	1/	1/	1/	1/
1989	1/	1/	1/	1/	1/	1/	1/
1990	1/	1/	1/	1/	1/	1/	1/
1991	1/	1/	1/	1/	1/	1/	1/
1992	1/	1/	1/	1/	1/	1/	1/
1993	1/	1/	1/	1/	1/	1/	1/
1994	1/	1/	1/	1/	1/	1/	1/
1995	1/	1/	1/	1/	1/	1/	1/
1996	1/	1/	1/	1/	1/	1/	1/
1997	1/	1/	1/	1/	1/	1/	1/
1998	1/	1/	1/	1/	1/	1/	1/
	1,000 Acres		Bushels		1,000 Bushels	Dollars Per Bu	1,000 Dollars
1999	250	240	32.5	34.0	8,160	2.00	16,320
2000	190	150	15.0	19.0	2,850	4.80	13,680
	Rye						
	1,000 Acres		Bushels		1,000 Bushels	Dollars Per Bu	1,000 Dollars
1975	21	4	4.0	22.0	88	2.28	201
1976	7	4.5	23.0	161	2.10	338	338
1977	4	2.5	20.0	80	1.60	128	128
1978	5	3.5	21.0	105	1.45	152	152
1979	5	2.5	20.0	100	2.35	235	235
1980	6	4.0	20.0	120	2.55	306	306
1981	3	4.0	19.5	59	3.05	180	180
1982	2	2.0	19.0	38	2.25	86	86
1983	12	2	3.0	19.0	38	2.05	78
1984	15	1	1.0	17.0	17	1.65	28
1985	13	2	3.5	22.0	44	1.95	86
1986	15	2	3.0	21.0	42	1.15	48
1987	18	3	4.0	24.0	72	1.25	90
1988	18	6	8.5	25.0	150	2.15	323
1989	25	4	3.0	20.0	80	1.65	132
1990	15	3	5.5	28.0	84	1.70	143
1991	15	3	5.0	26.0	78	1.90	148
1992	10	2	5.0	25.0	50	2.30	115
1993	11	1	2.5	25.0	25	2.61	65
1994	25	2	2.0	27.0	54	2.50	135
1995	15	2	4.0	30.0	60	2.55	153
1996	28	2	2.0	25.0	50	3.41	171
1997	28	2	2.0	27.0	54	3.30	178
1998	33	3	2.5	28.0	84	1.80	151
1999	28	2	2.5	33.0	66	1.40	92
2000	3/	3/	3/	3/	3/	3/	3/

1/ Estimates discontinued 1981; resumed 1999.

2/ Not available.

3/ Estimates discontinued 2000.

2000 CROP REVIEW

The combined value of production for small grain, hay, and late season row crops (excluding sugar beets) produced in 2000 totaled \$1.11 billion, down 3 percent from the comparable value of \$1.14 billion for the 1999 crops. Colorado producers had a larger production in 2000 than they did in 1999 only for potatoes, barley, oats and sorghum silage. The major declines in wheat, sorghum, sunflowers, and other hay were mostly related to a mid-May freeze and an unusually period of hot dry weather during the early summer months. Rye estimates for Colorado were discontinued with the 2000 crop.

Corn was the state's leading crop in terms of value with total value of production from grain and silage estimated at \$367 million, representing 33 percent of the total value from all field crops. The 2000 corn grain crop of just under 150 million bushels was 6 percent smaller than the 1999 crop and the corn silage output of 2.2 million tons was down 8 percent from a year earlier. Producers harvested 1,180,000 acres of corn for grain in 2000, up 5 percent from the previous year. The average yield of 127 bushels per acre was 15 bushels under the 1999 average.

Hay was the state's second leading crop in terms of value of production as higher hay prices more than offset an 11 percent decline in production. The 2000 total hay crop was valued at \$332 million, up 7 percent from a year earlier, and accounted for 30 percent of the state total. The 2000 alfalfa crop was valued at nearly \$270 million, representing 81 percent of the all hay value, and other hay was valued at nearly \$63 million.

The 71.4 million bushels of all wheat produced in 2000 was valued at just over \$206 million, keeping it ranked third in terms of value of production. Winter wheat production, at 68.2 million bushels from 2.35 million acres harvested, was 34 percent below the 1999 crop. The average yield of 29.0 bushels per acre was 14 bushels per acre below the record high of 43.0 bushels per acre set in 1999. Spring wheat production was down 19 percent as producers harvested 8 percent fewer acres and experienced a 10 bushel per acre decline in the average yield.

The estimated value of production of all potatoes, at \$88 million, is expected to be 28 percent smaller than the value of the 1999 production. Production was 9 percent above the previous year for the combined summer and fall crops but prices received for the 2000 crops averaged well below the previous year. Fall potato production totaled 27.97 million cwt in 2000. Producers harvested fewer acres in 2000 than a year earlier, but the average yield of 370 cwt per acre increased 35 cwt per acre. The summer potato crop of 2.81 million cwt resulted from more acres harvested and higher per acre yields.

Dry bean production declined 28 percent from a year earlier to 1.98 million cwt while prices for the 2000 crop were just slightly higher, resulting in a 27 percent drop in total value to \$30.5 million. While no value has yet been determined for the 2000 crop of sugar beets, the 1.21 million tons of beets produced was 17 percent below the 1999 output as fewer acres harvested more than offset higher per acre yields. Several thousands of acres were accepted into the Government PIK program for sugarbeets because of low prices and were not harvested.

Barley production increased 34 percent from 1999 to 12.1 million bushels in 2000. The 105,000 acres harvested was 22 percent higher than a year earlier and the average yield of 115.0 bushels per acre was 10 bushels above the previous year. The 2000 crop value of \$38.0 million was 66 percent above the previous year as growers received a higher overall average price for their 2000 crop than they did for their 1999 crop. Sorghum for grain production totaled 6.5 million bushels in 2000, down 24 percent from the 1999 crop. The harvested area increased 2 percent to 210,000 acres but the average yield of 31.0 bushels per acre was 11.0 bushels below the previous year. The 2000 oats production increased 70 percent from the previous year to 2.2 million bushels. Producers harvested 15,000 more acres than they did the previous year but the average yield of 63.0 bushels per acre was 2.0 bushels under the 1999 average.

The 2000 output of all sunflowers was valued at just under \$13 million compared with the \$31 million crop produced in 1999. Sunflower production, at 153.7 million pounds, was 56 percent smaller than the 1999 crop. Growers harvested sharply fewer acres of each variety and the per acre yields for each variety averaged several hundred pounds below the 1999 crop averages. Proso millet production in 2000 totaled just under 2.9 million bushels, down 65 percent from the 1999 crop. Producers harvested 150,000 acres and realized an average yield of 19.0 bushels per acre compared with 240,000 acres and an average yield of 34.0 bushels per acre in 1999.

Winter wheat seedings for the 2001 crop, at 2.40 million acres, were down 4 percent from the 2.50 million acres seeded for the 2000 crop. Most of the crop experienced less than favorable seeding conditions, struggled through a dry winter with periods of frigid temperatures, and received limited spring moisture which kept the crop in mostly good to fair condition. As of May 1, yield expectations were 5.0 bushels above the freeze-shortened yield of 29.0 bushels from the 1999 crop. The initial forecast for the 2001 crop was 69.7 million bushels of production from 2.05 million acres expected to be harvested for grain.

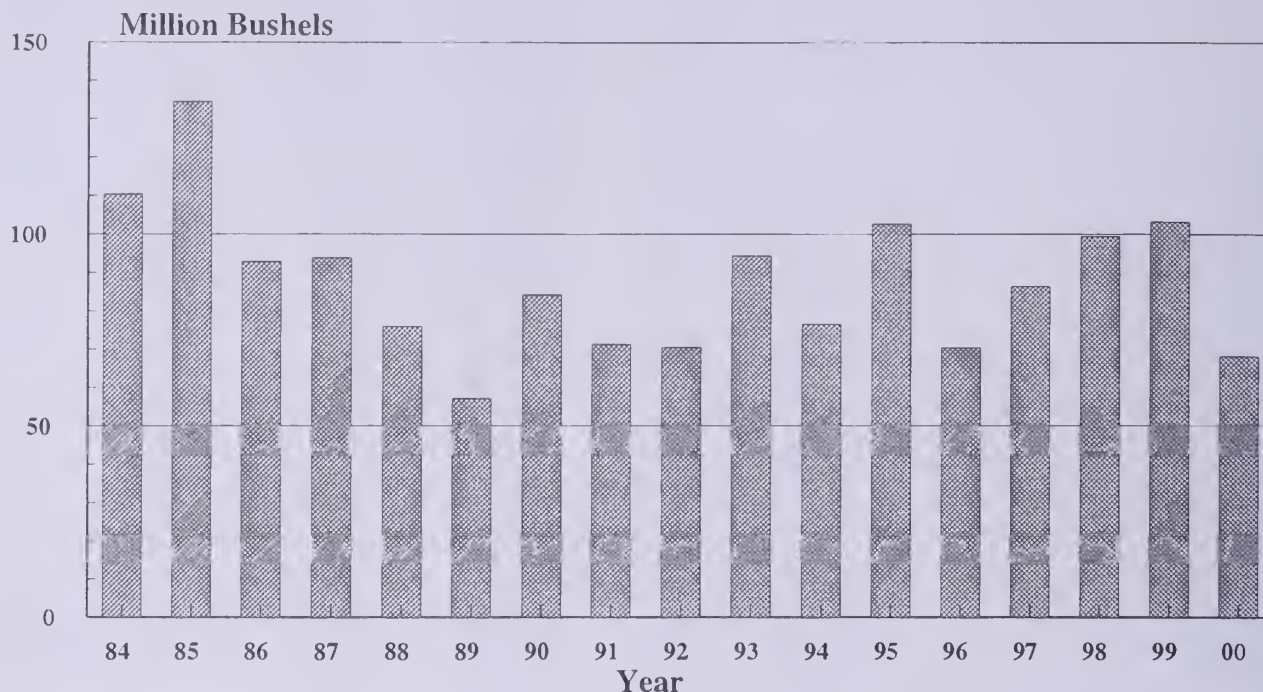
Field Crops: Acreage, production and value, Colorado, 1999-2000

Year and Crop	Acreage planted	Acreage harvested	Yield per acre	Total production	Unit	Value per unit	Total value
1999	Acres	Acres	Unit	Units		Dollars	1,000 Dollars
All wheat	2,653,000	2,450,000	43.8	107,200,000	Bu	2.22	238,336
Winter wheat	2,600,000	2,400,000	43.0	103,200,000	Bu	2.23	230,136
Spring wheat	53,000	50,000	80.0	4,000,000	Bu	2.05	8,200
Corn, all purposes	1,230,000	---	---	---	---	---	---
Corn for grain	---	1,120,000	142.0	159,040,000	Bu	1.84	292,634
Corn for silage	---	100,000	24.0	2,400,000	Tons	20.00	48,000
Sorghum, all purposes	230,000	---	---	---	---	---	---
Sorghum for grain	---	205,000	42.0	8,610,000	Bu	1.46	12,571
Sorghum for silage	---	10,000	17.0	170,000	Tons	19.50	3,315
Barley	95,000	86,000	105.0	9,030,000	Bu	2.54	22,936
Oats	50,000	20,000	65.0	1,300,000	Bu	1.70	2,210
Rye	28,000	2,000	33.0	66,000	Bu	1.40	92
Proso Millet	250,000	240,000	34.0	8,160,000	Bu	2.00	16,320
Dry Beans <u>1/</u>	155,000	145,000	19.00	2,755,000	Cwt	15.10	41,601
Sugar beets	72,100	68,500	21.3	1,459,000	Tons	31.40	45,813
Sunflowers	270,000	265,000	1,315	348,450,000	Lbs	8.80 <u>3/</u>	30,668
Oil varieties	175,000	172,000	1,350	232,200,000	Lbs	7.40 <u>3/</u>	17,183
Non-Oil varieties	95,000	93,000	1,250	116,250,000	Lbs	11.60 <u>3/</u>	13,485
All hay	---	1,520,000	3.03	4,598,000	Tons	69.00	310,194
Alfalfa hay	---	900,000	3.80	3,420,000	Tons	69.00	235,980
All other hay	---	620,000	1.90	1,178,000	Tons	63.00	74,214
All potatoes	84,900	84,400	335	28,237,000	Cwt	4.35	122,926
Summer potatoes	7,700	7,500	330	2,475,000	Cwt	5.95	14,726
Fall potatoes	77,200	76,900	335	25,762,000	Cwt	4.20	108,200
Total field crops	---	6,315,900	---	---	---	---	1,187,616
2000	Acres	Acres	Unit	Units		Dollars	1,000 Dollars
All wheat	2,548,000	2,396,000	29.8	71,370,000	Bu	2.85	206,168
Winter wheat	2,500,000	2,350,000	29.0	68,150,000	Bu	2.90	197,635
Spring wheat	48,000	46,000	70.0	3,220,000	Bu	2.65	8,533
Corn, all purposes	1,350,000	---	---	---	---	---	---
Corn for grain	---	1,180,000	127.0	149,860,000	Bu	2.15	322,199
Corn for silage	---	100,000	22.0	2,200,000	Tons	20.50	45,100
Sorghum, all purposes	280,000	---	---	---	---	---	---
Sorghum for grain	---	210,000	31.0	6,510,000	Bu	1.75	11,393
Sorghum for silage	---	12,000	16.0	192,000	Tons	18.00	3,456
Barley	110,000	105,000	115.0	12,075,000	Bu	3.15	38,036
Oats	80,000	35,000	63.0	2,205,000	Bu	1.80	3,969
Rye	<u>2/</u>	<u>2/</u>	<u>2/</u>	<u>2/</u>	Bu	<u>2/</u>	<u>2/</u>
Proso Millet	190,000	150,000	19.0	2,850,000	Bu	4.80	13,680
Dry Beans <u>1/</u>	120,000	110,000	18.00	1,980,000	Cwt	15.40	30,492
Sugar beets	71,500	53,600	22.5	1,206,000	Tons	<u>4/</u>	<u>4/</u>
Sunflowers	185,000	160,000	960	153,650,000	Lbs	8.40 <u>3/</u>	12,982
Oil varieties	120,000	105,000	950	99,750,000	Lbs	6.80 <u>3/</u>	6,783
Non-Oil varieties	65,000	55,000	980	53,900,000	Lbs	11.50 <u>3/</u>	6,199
All hay	---	1,400,000	2.91	4,080,000	Tons	81.00	332,355
Alfalfa hay	---	900,000	3.70	3,330,000	Tons	81.00	269,730
All other hay	---	500,000	1.50	750,000	Tons	83.50	62,625
All potatoes	83,900	83,500	369	30,777,000	Cwt	2.85	87,871
Summer potatoes	8,100	7,900	355	2,805,000	Cwt	4.90	13,745
Fall potatoes	75,800	75,600	370	27,972,000	Cwt	2.65	74,126
Total field crops	---	5,995,100	---	---	---	---	1,107,881 <u>5/</u>

1/ Yield, production, price, and value on clean basis. 2/ Estimates discontinued. 3/ Dollars per hundredweight. 4/ Available February 2002.

5/ Total excluding sugar beets.

Winter Wheat: Production, Colorado, 1984-2000 (Million Bushels)



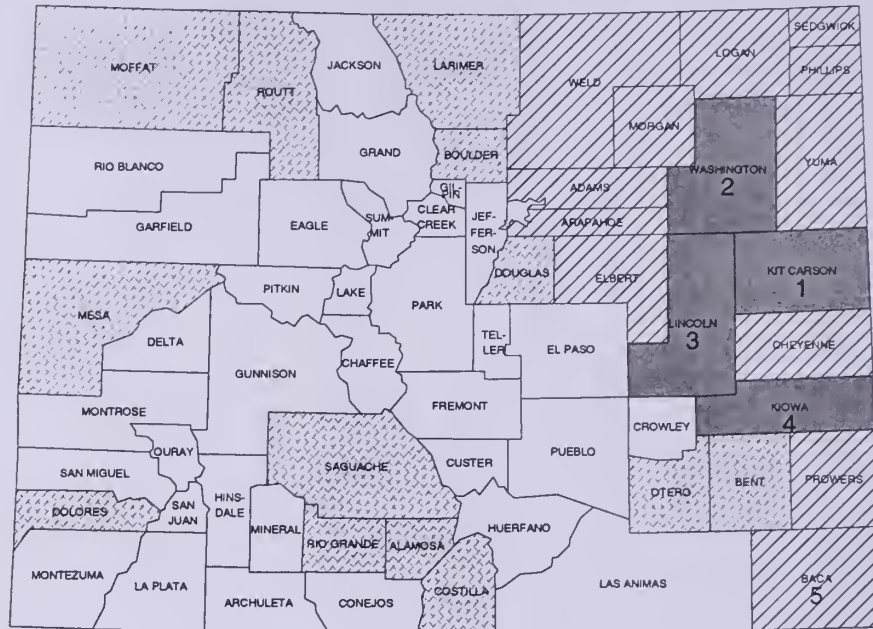
Winter Wheat: Acreage and production by county and district, Colorado, 1999

County and District	Acreage planted	Irrigated			Non-Irrigated			Total		
		Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
	Acres	Acres	Bu.	Bu.	Acres	Bu.	Bu.	Acres	Bu.	Bu.
Chaffee .....	...	...	...	...	...	...	...	...	...	...
Clear Creek ..	...	...	...	...	...	...	...	...	...	...
Eagle .....	...	...	...	...	...	...	...	...	...	...
Gilpin .....	...	...	...	...	...	...	...	...	...	...
Grand .....	...	...	...	...	...	...	...	...	...	...
Gunnison ...	...	...	...	...	...	...	...	...	...	...
Jackson .....	...	...	...	...	...	...	...	...	...	...
Lake .....	...	...	...	...	...	...	...	...	...	...
Moffat	21,000	...	...	...	20,000	29.5	590,000	20,000	29.5	590,000
Park .....	...	...	...	...	...	...	...	...	...	...
Pitkin .....	...	...	...	...	...	...	...	...	...	...
Rio Blanco ..	1,000	...	...	...	1,000	25.0	25,000	1,000	25.0	25,000
Routt	10,000	...	...	...	9,000	31.5	285,000	9,000	31.5	285,000
Summit .....	...	...	...	...	...	...	...	...	...	...
Teller .....	...	...	...	...	...	...	...	...	...	...
NW & Mountain	32,000	...	...	...	30,000	30.0	900,000	30,000	30.0	900,000
Boulder	10,000	2,000	80.0	160,000	8,000	37.5	300,000	10,000	46.0	460,000
Jefferson ....	...	...	...	...	...	...	...	...	...	...
Larimer	15,500	3,000	53.5	160,000	12,000	29.0	350,000	15,000	34.0	510,000
Logan	162,000	6,500	64.5	420,000	143,500	41.5	5,950,000	150,000	42.5	6,370,000
Morgan	73,500	12,000	79.0	950,000	58,000	38.0	2,215,000	70,000	45.0	3,165,000
Sedgwick ...	87,000	5,000	72.0	360,000	80,000	47.5	3,785,000	85,000	49.0	4,145,000
Weld	147,000	14,500	84.0	1,220,000	125,500	39.0	4,900,000	140,000	43.5	6,120,000
Northeast	495,000	43,000	76.0	3,270,000	427,000	41.0	17,500,000	470,000	44.0	20,770,000

Winter Wheat: Acreage and production by county and district, Colorado, 1999, continued

County and District	Acreage planted	Irrigated			Non-Irrigated			Total		
		Acreage harvested	Yield per acre	Pro-duction	Acreage harvested	Yield per acre	Pro-duction	Acreage harvested	Yield per acre	Pro-duction
	Acres	Acres	Bu.	Bu.	Acres	Bu.	Bu.	Acres	Bu.	Bu.
Adams	202,500	3,000	54.5	163,000	157,000	40.0	6,280,000	160,000	40.5	6,443,000
Arapahoe ...	81,500	500	60.0	30,000	64,500	32.0	2,070,000	65,000	32.5	2,100,000
Cheyenne ...	165,500	2,500	58.0	145,000	152,500	41.0	6,240,000	155,000	41.0	6,385,000
Denver .....	...	...	...	...	...	...	...	...	...	...
Douglas	5,500	...	...	...	4,000	20.0	80,000	4,000	20.0	80,000
Elbert	32,000	...	...	...	30,000	40.5	1,220,000	30,000	40.5	1,220,000
El Paso	1,000	500	60.0	30,000	500	20.0	10,000	1,000	40.0	40,000
Kiowa	195,500	1,500	58.0	87,000	188,500	43.5	8,180,000	190,000	43.5	8,267,000
Kit Carson ..	287,500	27,000	61.5	1,655,000	233,000	45.5	10,580,000	260,000	47.0	12,235,000
Lincoln	141,500	1,000	60.0	60,000	134,000	45.5	6,080,000	135,000	45.5	6,140,000
Phillips	117,000	4,000	62.5	250,000	111,000	44.0	4,870,000	115,000	44.5	5,120,000
Washington ..	309,000	8,000	64.0	510,000	272,000	38.0	10,290,000	280,000	38.5	10,800,000
Yuma	151,500	12,000	68.5	820,000	123,000	43.0	5,300,000	135,000	45.5	6,120,000
East Central	1,690,000	60,000	62.5	3,750,000	1,470,000	41.5	61,200,000	1,530,000	42.5	64,950,000
Archuleta ...	...	...	...	...	...	...	...	...	...	...
Delta	300	300	106.5	32,000	...	...	...	300	106.5	32,000
Dolores	11,900	400	105.0	42,000	10,600	23.0	245,000	11,000	26.0	287,000
Garfield	1,200	...	...	...	1,200	41.5	50,000	1,200	41.5	50,000
Hinsdale .....	...	...	...	...	...	...	...	...	...	...
La Plata	3,100	...	...	...	2,500	22.0	55,000	2,500	22.0	55,000
Mesa	3,000	3,000	105.0	315,000	...	...	...	3,000	105.0	315,000
Montezuma ..	6,500	300	103.5	31,000	4,700	32.0	150,000	5,000	36.0	181,000
Montrose ...	1,000	1,000	120.0	120,000	...	...	...	1,000	120.0	120,000
Ouray .....	...	...	...	...	...	...	...	...	...	...
San Juan .....	...	...	...	...	...	...	...	...	...	...
San Miguel ..	3,000	...	...	...	3,000	33.5	100,000	3,000	33.5	100,000
Southwest	30,000	5,000	108.0	540,000	22,000	27.5	600,000	27,000	42.0	1,140,000
Alamosa	500	500	106.0	53,000	...	...	...	500	106.0	53,000
Conejos .....	...	...	...	...	...	...	...	...	...	...
Costilla	500	500	104.0	52,000	...	...	...	500	104.0	52,000
Mineral .....	...	...	...	...	...	...	...	...	...	...
Rio Grande ..	500	500	100.0	50,000	...	...	...	500	100.0	50,000
Saguache ...	1,500	1,500	116.5	175,000	...	...	...	1,500	116.5	175,000
San Luis Valley	3,000	3,000	110.0	330,000	...	...	...	3,000	110.0	330,000
Baca	195,000	21,000	68.0	1,430,000	169,000	43.5	7,350,000	190,000	46.0	8,780,000
Bent	8,500	3,000	56.5	170,000	5,500	34.5	190,000	8,500	42.5	360,000
Crowley	4,500	...	...	...	4,500	33.5	150,000	4,500	33.5	150,000
Custer .....	...	...	...	...	...	...	...	...	...	...
Fremont .....	...	...	...	...	...	...	...	...	...	...
Huerfano .....	...	...	...	...	...	...	...	...	...	...
Las Animas ..	4,000	...	...	...	3,000	33.5	100,000	3,000	33.5	100,000
Otero	6,500	6,500	77.0	500,000	...	...	...	6,500	77.0	500,000
Prowers	126,000	18,000	54.5	980,000	104,000	39.0	4,050,000	122,000	41.0	5,030,000
Pueblo	5,500	500	60.0	30,000	5,000	32.0	160,000	5,500	34.5	190,000
Southeast	350,000	49,000	63.5	3,110,000	291,000	41.0	12,000,000	340,000	44.5	15,110,000
State Total	2,600,000	160,000	69.0	11,000,000	2,240,000	41.0	92,200,000	2,400,000	43.0	103,200,000

Winter Wheat: Production by County, Colorado, 2000 with Ranking of First Five Counties



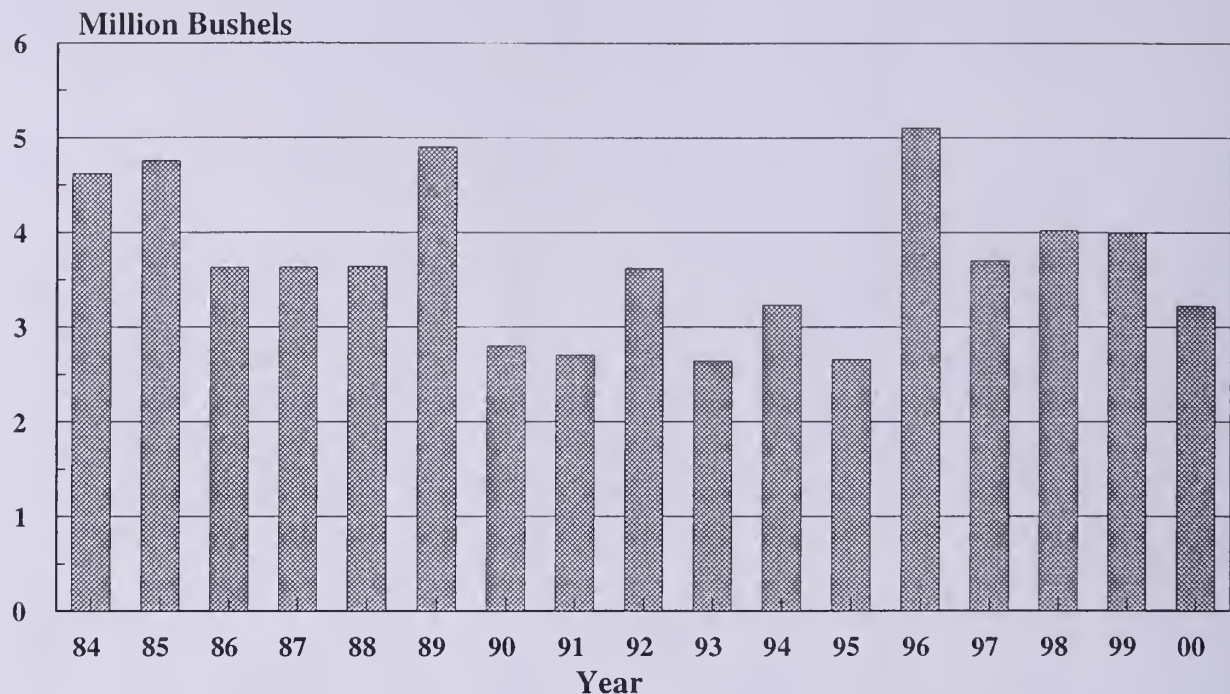
Winter Wheat: Acreage and production by county and district, Colorado, 2000

County and District	Acreage planted	Irrigated			Non-Irrigated			Total		
		Acreage harvested	Yield per acre	Pro-duction	Acreage harvested	Yield per acre	Pro-duction	Acreage harvested	Yield per acre	Pro-duction
	Acres	Acres	Bu.	Bu.	Acres	Bu.	Bu.	Acres	Bu.	Bu.
Chaffee . . . . .	...	...	...	...	...	...	...	...	...	...
Clear Creek . .	...	...	...	...	...	...	...	...	...	...
Eagle . . . . .	...	...	...	...	...	...	...	...	...	...
Gilpin . . . . .	...	...	...	...	...	...	...	...	...	...
Grand . . . . .	...	...	...	...	...	...	...	...	...	...
Gunnison . . .	...	...	...	...	...	...	...	...	...	...
Jackson . . . .	...	...	...	...	...	...	...	...	...	...
Lake . . . . .	...	...	...	...	...	...	...	...	...	...
Moffat	17,500	...	...	...	15,000	27.5	410,000	15,000	27.5	410,000
Park . . . . .	...	...	...	...	...	...	...	...	...	...
Pitkin . . . . .	...	...	...	...	...	...	...	...	...	...
Rio Blanco . .	1,200	...	...	...	1,000	25.0	25,000	1,000	25.0	25,000
Routt	8,300	...	...	...	8,000	25.5	205,000	8,000	25.5	205,000
Summit . . . .	...	...	...	...	...	...	...	...	...	...
Teller . . . . .	...	...	...	...	...	...	...	...	...	...
NW & Mountain	27,000	...	...	...	24,000	26.5	640,000	24,000	26.5	640,000
Boulder	10,500	3,000	56.5	170,000	6,000	25.0	150,000	9,000	35.5	320,000
Jefferson . . .	...	...	...	...	...	...	...	...	...	...
Larimer	18,500	4,000	44.0	175,000	12,000	22.5	270,000	16,000	28.0	445,000
Logan	145,000	7,000	59.5	415,000	138,000	27.5	3,800,000	145,000	29.0	4,215,000
Morgan	78,500	15,000	55.0	825,000	50,000	21.0	1,060,000	65,000	29.0	1,885,000
Sedgwick . . .	80,500	5,000	55.0	275,000	75,000	32.0	2,400,000	80,000	33.5	2,675,000
Weld	130,000	16,000	65.0	1,040,000	109,000	25.0	2,700,000	125,000	30.0	3,740,000
Northeast	463,000	50,000	58.0	2,900,000	390,000	26.5	10,380,000	440,000	30.0	13,280,000

Winter Wheat: Acreage and production by county and district, Colorado, 2000, continued

County and District	Acreage planted	Irrigated			Non-Irrigated			Total		
		Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
	Acres	Acres	Bu.	Bu.	Acres	Bu.	Bu.	Acres	Bu.	Bu.
Adams	172,500	5,000	33.0	165,000	155,000	23.5	3,660,000	160,000	24.0	3,825,000
Arapahoe ...	63,500	500	30.0	15,000	59,500	26.5	1,580,000	60,000	26.5	1,595,000
Cheyenne ...	160,500	4,000	37.5	150,000	146,000	26.0	3,820,000	150,000	26.5	3,970,000
Denver .....	...	...	...	...	...	...	...	...	...	...
Douglas	4,000	...	...	...	4,000	39.0	155,000	4,000	39.0	155,000
Elbert	36,500	...	...	...	35,000	37.5	1,310,000	35,000	37.5	1,310,000
El Paso	1,000	500	50.0	25,000	500	30.0	15,000	1,000	40.0	40,000
Kiowa	199,000	2,000	40.0	80,000	188,000	27.5	5,200,000	190,000	28.0	5,280,000
Kit Carson ..	268,500	32,000	39.0	1,250,000	223,000	30.0	6,700,000	255,000	31.0	7,950,000
Lincoln	135,500	1,000	45.0	45,000	129,000	41.0	5,300,000	130,000	41.0	5,345,000
Phillips	125,000	6,000	40.0	240,000	109,000	28.0	3,070,000	115,000	29.0	3,310,000
Washington ..	329,000	9,000	45.5	410,000	291,000	23.5	6,800,000	300,000	24.0	7,210,000
Yuma	150,000	15,000	61.5	920,000	125,000	25.0	3,150,000	140,000	29.0	4,070,000
East Central	1,645,000	75,000	44.0	3,300,000	1,465,000	28.0	40,760,000	1,540,000	28.5	44,060,000
Archuleta ...	...	...	...	...	...	...	...	...	...	...
Delta	300	300	76.5	23,000	...	...	...	300	76.5	23,000
Dolores	14,800	400	70.0	28,000	14,100	12.0	169,000	14,500	13.5	197,000
Garfield	1,600	...	...	...	1,500	12.0	18,000	1,500	12.0	18,000
Hinsdale .....	...	...	...	...	...	...	...	...	...	...
La Plata	2,400	...	...	...	2,200	12.0	26,000	2,200	12.0	26,000
Mesa	4,400	4,000	93.5	374,000	...	...	...	4,000	93.5	374,000
Montezuma ..	7,700	300	83.5	25,000	5,700	11.5	65,000	6,000	15.0	90,000
Montrose ...	1,300	1,000	70.0	70,000	...	...	...	1,000	70.0	70,000
Ouray .....	...	...	...	...	...	...	...	...	...	...
San Juan .....	...	...	...	...	...	...	...	...	...	...
San Miguel ..	2,500	...	...	...	2,500	17.0	42,000	2,500	17.0	42,000
Southwest	35,000	6,000	86.5	520,000	26,000	12.5	320,000	32,000	26.5	840,000
Alamosa	1,000	1,000	110.0	110,000	...	...	...	1,000	110.0	110,000
Conejos .....	...	...	...	...	...	...	...	...	...	...
Costilla	1,600	1,000	100.0	100,000	...	...	...	1,000	100.0	100,000
Mineral .....	...	...	...	...	...	...	...	...	...	...
Rio Grande ..	1,000	1,000	120.0	120,000	...	...	...	1,000	120.0	120,000
Saguache ...	1,400	1,000	130.0	130,000	...	...	...	1,000	130.0	130,000
San Luis Valley	5,000	4,000	115.0	460,000	...	...	...	4,000	115.0	460,000
Baca	182,000	21,000	51.0	1,075,000	154,000	24.0	3,670,000	175,000	27.0	4,745,000
Bent	8,100	2,500	42.0	105,000	5,500	26.5	145,000	8,000	31.5	250,000
Crowley	4,000	...	...	...	4,000	23.5	94,000	4,000	23.5	94,000
Custer .....	...	...	...	...	...	...	...	...	...	...
Fremont .....	...	...	...	...	...	...	...	...	...	...
Huerfano .....	...	...	...	...	...	...	...	...	...	...
Las Animas ..	4,000	...	...	...	3,500	26.5	93,000	3,500	26.5	93,000
Otero	7,400	7,000	71.5	500,000	...	...	...	7,000	71.5	500,000
Prowers	116,000	14,000	47.0	655,000	96,000	25.5	2,450,000	110,000	28.0	3,105,000
Pueblo	3,500	500	70.0	35,000	2,000	24.0	48,000	2,500	33.0	83,000
Southeast	325,000	45,000	52.5	2,370,000	265,000	24.5	6,500,000	310,000	28.5	8,870,000
State Total	2,500,000	180,000	53.0	9,550,000	2,170,000	27.0	58,600,000	2,350,000	29.0	68,150,000

Spring Wheat: Production, Colorado, 1984-2000 (Million Bushels)



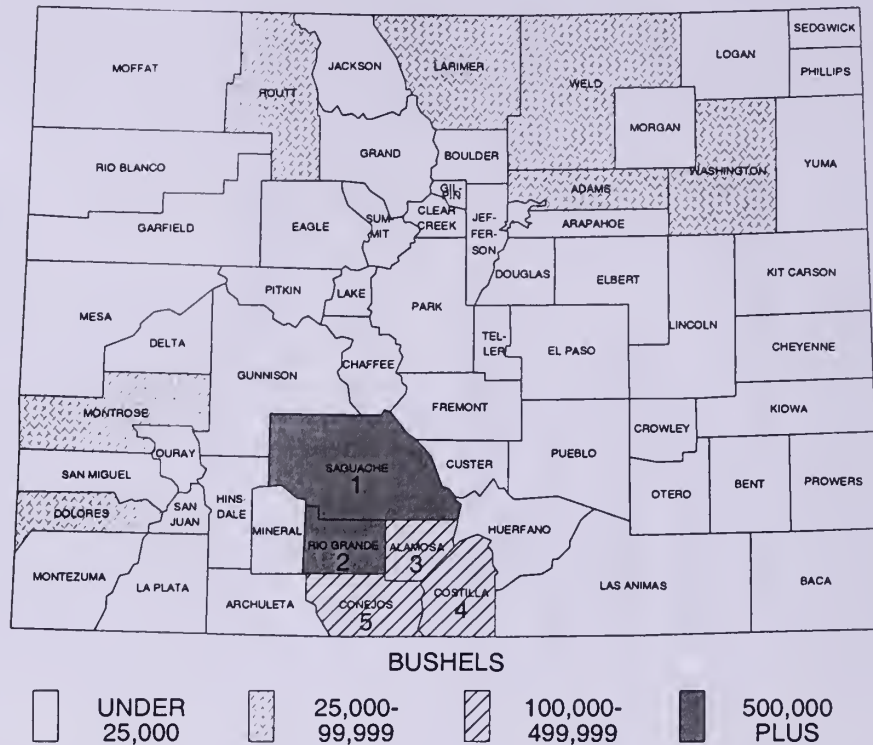
Spring Wheat: Acreage and production by county and district, Colorado, 1999

County and District	Acreage planted	Irrigated			Non-Irrigated			Total		
		Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
	Acres	Acres	Bu.	Bu.	Acres	Bu.	Bu.	Acres	Bu.	Bu.
Chaffee . . . . .	...	...	...	...	...	...	...	...	...	...
Clear Creek . .	...	...	...	...	...	...	...	...	...	...
Eagle . . . . .	...	...	...	...	...	...	...	...	...	...
Gilpin . . . . .	...	...	...	...	...	...	...	...	...	...
Grand . . . . .	...	...	...	...	...	...	...	...	...	...
Gunnison . . .	...	...	...	...	...	...	...	...	...	...
Jackson . . . .	...	...	...	...	...	...	...	...	...	...
Lake . . . . .	...	...	...	...	...	...	...	...	...	...
Moffat	300	...	...	...	300	26.5	8,000	300	26.5	8,000
Park . . . . .	...	...	...	...	...	...	...	...	...	...
Pitkin . . . . .	...	...	...	...	...	...	...	...	...	...
Rio Blanco . .	...	...	...	...	...	...	...	...	...	...
Routt	800	...	...	...	700	21.5	15,000	700	21.5	15,000
Summit . . . .	...	...	...	...	...	...	...	...	...	...
Teller . . . . .	...	...	...	...	...	...	...	...	...	...
NW & Mountain	1,100	...	...	...	1,000	23.0	23,000	1,000	23.0	23,000
Boulder	400	400	87.5	35,000	...	...	...	400	87.5	35,000
Jefferson . . .	...	...	...	...	...	...	...	...	...	...
Larimer	1,600	1,500	93.5	140,000	...	...	...	1,500	93.5	140,000
Logan	700	500	80.0	40,000	...	...	...	500	80.0	40,000
Morgan	400	400	87.5	35,000	...	...	...	400	87.5	35,000
Sedgwick . . .	...	...	...	...	...	...	...	...	...	...
Weld	3,400	2,200	86.5	190,000	1,000	28.0	28,000	3,200	68.0	218,000
Northeast	6,500	5,000	88.0	440,000	1,000	28.0	28,000	6,000	78.0	468,000

Spring Wheat: Acreage and production by county and district, Colorado, 1999, continued

County and District	Acreage planted	Irrigated			Non-Irrigated			Total		
		Acreage harvested	Yield per acre	Pro-duction	Acreage harvested	Yield per acre	Pro-duction	Acreage harvested	Yield per acre	Pro-duction
	Acres	Acres	Bu.	Bu.	Acres	Bu.	Bu.	Acres	Bu.	Bu.
Adams	800	...	...	...	800	20.0	16,000	800	20.0	16,000
Arapahoe ...	2,000	...	...	...	2,000	15.0	30,000	2,000	15.0	30,000
Cheyenne ...	...	...	...	...	...	...	...	...	...	...
Denver .....	...	...	...	...	...	...	...	...	...	...
Douglas	600	...	...	...	500	32.0	16,000	500	32.0	16,000
Elbert	400	...	...	...	300	20.0	6,000	300	20.0	6,000
El Paso .....	...	...	...	...	...	...	...	...	...	...
Kiowa	700	...	...	...	600	25.0	15,000	600	25.0	15,000
Kit Carson ...	...	...	...	...	...	...	...	...	...	...
Lincoln	800	...	...	...	800	15.0	12,000	800	15.0	12,000
Phillips .....	...	...	...	...	...	...	...	...	...	...
Washington ..	3,700	500	40.0	20,000	2,500	32.0	80,000	3,000	33.5	100,000
Yuma .....	...	...	...	...	...	...	...	...	...	...
East Central	9,000	500	40.0	20,000	7,500	23.5	175,000	8,000	24.5	195,000
Archuleta ...	...	...	...	...	...	...	...	...	...	...
Delta .....	...	...	...	...	...	...	...	...	...	...
Dolores	1,200	400	80.0	32,000	600	15.0	9,000	1,000	41.0	41,000
Garfield .....	...	...	...	...	...	...	...	...	...	...
Hinsdale .....	...	...	...	...	...	...	...	...	...	...
La Plata .....	...	...	...	...	...	...	...	...	...	...
Mesa	200	200	90.0	18,000	...	...	...	200	90.0	18,000
Montezuma ..	...	...	...	...	...	...	...	...	...	...
Montrose ...	500	400	100.0	40,000	...	...	...	400	100.0	40,000
Ouray .....	...	...	...	...	...	...	...	...	...	...
San Juan	500	...	...	...	400	12.5	5,000	400	12.5	5,000
San Miguel ..	...	...	...	...	...	...	...	...	...	...
Southwest	2,400	1,000	90.0	90,000	1,000	14.0	14,000	2,000	52.0	104,000
Alamosa	5,000	5,000	100.0	500,000	...	...	...	5,000	100.0	500,000
Conejos	2,100	2,000	75.0	150,000	...	...	...	2,000	75.0	150,000
Costilla	6,300	6,000	78.5	470,000	...	...	...	6,000	78.5	470,000
Mineral .....	...	...	...	...	...	...	...	...	...	...
Rio Grande ..	9,300	9,000	100.0	900,000	...	...	...	9,000	100.0	900,000
Saguache ...	11,300	11,000	108.0	1,190,000	...	...	...	11,000	108.0	1,190,000
San Luis Valley	34,000	33,000	97.5	3,210,000	...	...	...	33,000	97.5	3,210,000
Baca .....	...	...	...	...	...	...	...	...	...	...
Bent .....	...	...	...	...	...	...	...	...	...	...
Crowley .....	...	...	...	...	...	...	...	...	...	...
Custer .....	...	...	...	...	...	...	...	...	...	...
Fremont .....	...	...	...	...	...	...	...	...	...	...
Huerfano .....	...	...	...	...	...	...	...	...	...	...
Las Animas ..	...	...	...	...	...	...	...	...	...	...
Otero .....	...	...	...	...	...	...	...	...	...	...
Prowers .....	...	...	...	...	...	...	...	...	...	...
Pueblo .....	...	...	...	...	...	...	...	...	...	...
Southeast	...	...	...	...	...	...	...	...	...	...
State Total	53,000	39,500	95.0	3,760,000	10,500	23.0	240,000	50,000	80.0	4,000,000

Spring Wheat: Production by County, Colorado, 2000 with Ranking of First Five Counties



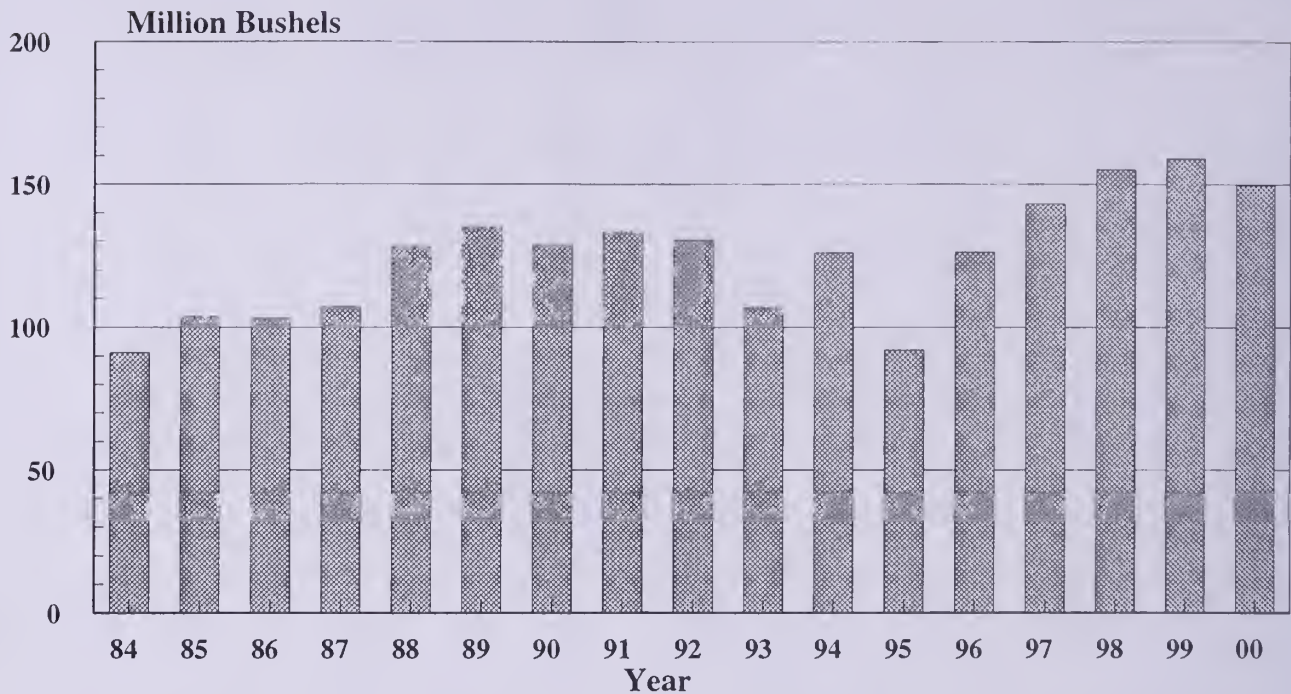
Spring Wheat: Acreage and production by county and district, Colorado, 2000

County and District	Acreage planted	Irrigated			Non-Irrigated			Total		
		Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
	Acre	Acre	Bu.	Bu.	Acre	Bu.	Bu.	Acre	Bu.	Bu.
Chaffee .....	...	...	...	...	...	...	...	...	...	...
Clear Creek ..	...	...	...	...	...	...	...	...	...	...
Eagle .....	...	...	...	...	...	...	...	...	...	...
Gilpin .....	...	...	...	...	...	...	...	...	...	...
Grand .....	...	...	...	...	...	...	...	...	...	...
Gunnison ...	...	...	...	...	...	...	...	...	...	...
Jackson .....	...	...	...	...	...	...	...	...	...	...
Lake .....	...	...	...	...	...	...	...	...	...	...
Moffat	500	...	...	...	500	22.0	11,000	500	22.0	11,000
Park .....	...	...	...	...	...	...	...	...	...	...
Pitkin .....	...	...	...	...	...	...	...	...	...	...
Rio Blanco ..	...	...	...	...	...	...	...	...	...	...
Routt	1,600	...	...	...	1,500	23.5	35,000	1,500	23.5	35,000
Summit .....	...	...	...	...	...	...	...	...	...	...
Teller .....	...	...	...	...	...	...	...	...	...	...
NW & Mountain	2,100	...	...	...	2,000	23.0	46,000	2,000	23.0	46,000
Boulder	400	400	45.0	18,000	...	...	...	400	45.0	18,000
Jefferson ....	...	...	...	...	...	...	...	...	...	...
Larimer	1,400	1,400	48.0	67,000	...	...	...	1,400	48.0	67,000
Logan	700	200	40.0	8,000	400	30.0	12,000	600	33.5	20,000
Morgan	400	400	60.0	24,000	...	...	...	400	60.0	24,000
Sedgwick ...	200	200	40.0	8,000	...	...	...	200	40.0	8,000
Weld	2,000	1,800	39.5	71,000	200	30.0	6,000	2,000	38.5	77,000
Northeast	5,100	4,400	44.5	196,000	600	30.0	18,000	5,000	43.0	214,000

Spring Wheat: Acreage and production by county and district, Colorado, 2000, continued

County and District	Acreage planted	Irrigated			Non-Irrigated			Total		
		Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
	Acres	Acres	Bu.	Bu.	Acres	Bu.	Bu.	Acres	Bu.	Bu.
Adams	500	500	50.0	25,000	...	...	...	500	50.0	25,000
Arapahoe . . .	600	...	...	...	500	14.0	7,000	500	14.0	7,000
Cheyenne . . .	...	...	...	...	...	...	...	...	...	...
Denver . . . . .	...	...	...	...	...	...	...	...	...	...
Douglas . . . .	...	...	...	...	...	...	...	...	...	...
Elbert . . . . .	...	...	...	...	...	...	...	...	...	...
El Paso . . . . .	...	...	...	...	...	...	...	...	...	...
Kiowa . . . . .	...	...	...	...	...	...	...	...	...	...
Kit Carson . .	...	...	...	...	...	...	...	...	...	...
Lincoln . . . . .	...	...	...	...	...	...	...	...	...	...
Phillips . . . .	...	...	...	...	...	...	...	...	...	...
Washington . .	3,900	...	...	...	3,000	9.5	28,000	3,000	9.5	28,000
Yuma . . . . .	...	...	...	...	...	...	...	...	...	...
East Central	5,000	500	50.0	25,000	3,500	10.0	35,000	4,000	15.0	60,000
Archuleta . . .	...	...	...	...	...	...	...	...	...	...
Delta	400	300	73.5	22,000	...	...	...	300	73.5	22,000
Dolores	2,000	700	61.5	43,000	900	16.5	15,000	1,600	36.5	58,000
Garfield . . . .	...	...	...	...	...	...	...	...	...	...
Hinsdale . . . .	...	...	...	...	...	...	...	...	...	...
La Plata . . . .	...	...	...	...	...	...	...	...	...	...
Mesa	700	200	70.0	14,000	400	12.5	5,000	600	31.5	19,000
Montezuma . . .	...	...	...	...	...	...	...	...	...	...
Montrose	500	400	62.5	25,000	100	10.0	1,000	500	52.0	26,000
Ouray . . . . .	...	...	...	...	...	...	...	...	...	...
San Juan . . . .	...	...	...	...	...	...	...	...	...	...
San Miguel . . .	...	...	...	...	...	...	...	...	...	...
Southwest	3,600	1,600	65.0	104,000	1,400	15.0	21,000	3,000	41.5	125,000
Alamosa	5,000	5,000	90.0	450,000	...	...	...	5,000	90.0	450,000
Conejos	1,600	1,500	88.0	132,000	...	...	...	1,500	88.0	132,000
Costilla	5,600	5,500	77.0	423,000	...	...	...	5,500	77.0	423,000
Mineral . . . . .	...	...	...	...	...	...	...	...	...	...
Rio Grande . . .	9,000	9,000	89.0	800,000	...	...	...	9,000	89.0	800,000
Saguache	11,000	11,000	88.0	970,000	...	...	...	11,000	88.0	970,000
San Luis Valley	32,200	32,000	86.5	2,775,000	...	...	...	32,000	86.5	2,775,000
Baca . . . . .	...	...	...	...	...	...	...	...	...	...
Bent . . . . .	...	...	...	...	...	...	...	...	...	...
Crowley . . . . .	...	...	...	...	...	...	...	...	...	...
Custer . . . . .	...	...	...	...	...	...	...	...	...	...
Fremont . . . . .	...	...	...	...	...	...	...	...	...	...
Huerfano . . . .	...	...	...	...	...	...	...	...	...	...
Las Animas . . .	...	...	...	...	...	...	...	...	...	...
Otero . . . . .	...	...	...	...	...	...	...	...	...	...
Prowers . . . . .	...	...	...	...	...	...	...	...	...	...
Pueblo . . . . .	...	...	...	...	...	...	...	...	...	...
Southeast	...	...	...	...	...	...	...	...	...	...
State Total	48,000	38,500	80.5	3,100,000	7,500	16.0	120,000	46,000	70.0	3,220,000

Corn For Grain: Production, Colorado, 1984-2000 (Million Bushels)



Corn for Grain: Acreage and production by county and district, Colorado, 1999

County and District	Irrigated				Non-Irrigated			Total		
	Acreage planted 1/	Acreage har-vested	Yield per acre	Pro-duction	Acreage har-vested	Yield per acre	Pro-duction	Acreage har-vested	Yield per acre	Pro-duction
	Acres	Acres	Bu.	Bu.	Acres	Bu.	Bu.	Acres	Bu.	Bu.
Chaffee . . . .	...	...	...	...	...	...	...	...	...	...
Clear Creek ..	...	...	...	...	...	...	...	...	...	...
Eagle . . . . .	...	...	...	...	...	...	...	...	...	...
Gilpin . . . . .	...	...	...	...	...	...	...	...	...	...
Grand . . . . .	...	...	...	...	...	...	...	...	...	...
Gunnison ...	...	...	...	...	...	...	...	...	...	...
Jackson . . . .	...	...	...	...	...	...	...	...	...	...
Lake . . . . .	...	...	...	...	...	...	...	...	...	...
Moffat . . . . .	...	...	...	...	...	...	...	...	...	...
Park . . . . .	...	...	...	...	...	...	...	...	...	...
Pitkin . . . . .	...	...	...	...	...	...	...	...	...	...
Rio Blanco ..	...	...	...	...	...	...	...	...	...	...
Routt . . . . .	...	...	...	...	...	...	...	...	...	...
Summit . . . .	...	...	...	...	...	...	...	...	...	...
Teller . . . . .	...	...	...	...	...	...	...	...	...	...
NW & Mountain	...	...	...	...	...	...	...	...	...	...
Boulder	6,500	5,000	140.0	700,000	...	...	...	5,000	140.0	700,000
Jefferson . . . .	...	...	...	...	...	...	...	...	...	...
Larimer	19,700	14,000	153.5	2,150,000	1,000	57.0	57,000	15,000	147.0	2,207,000
Logan	91,500	59,000	146.5	8,650,000	26,000	67.0	1,740,000	85,000	122.0	10,390,000
Morgan	91,600	72,000	171.0	12,300,000	8,000	54.0	433,000	80,000	159.0	12,733,000
Sedgwick ...	57,500	35,000	171.5	6,000,000	20,000	70.0	1,400,000	55,000	134.5	7,400,000
Weld	157,200	105,000	169.5	17,800,000	5,000	54.0	270,000	110,000	164.5	18,070,000
Northeast	424,000	290,000	164.0	47,600,000	60,000	65.0	3,900,000	350,000	147.0	51,500,000

1/ Planted for all purposes.

Corn for Grain: Acreage and production by county and district, Colorado, 1999, continued

County and District	Acreage planted 1/	Irrigated			Non-Irrigated			Total		
		Acreage har-vested	Yield per acre	Pro-duction	Acreage har-vested	Yield per acre	Pro-duction	Acreage har-vested	Yield per acre	Pro-duction
	Acres	Acres	Bu.	Bu.	Acres	Bu.	Bu.	Acres	Bu.	Bu.
Adams	11,600	3,000	150.0	450,000	8,000	56.5	450,000	11,000	82.0	900,000
Arapahoe . . .	2,900	500	140.0	70,000	2,000	55.0	110,000	2,500	72.0	180,000
Cheyenne . . .	35,300	17,000	172.5	2,930,000	18,000	56.5	1,020,000	35,000	113.0	3,950,000
Denver . . . . .	...	...	...	...	...	...	...	...	...	...
Douglas . . . .	...	...	...	...	...	...	...	...	...	...
Elbert	2,000	...	...	...	2,000	55.0	110,000	2,000	55.0	110,000
El Paso . . . . .	...	...	...	...	...	...	...	...	...	...
Kiowa	12,500	500	160.0	80,000	12,000	72.5	870,000	12,500	76.0	950,000
Kit Carson . .	174,600	108,000	162.0	17,500,000	62,000	81.0	5,030,000	170,000	132.5	22,530,000
Lincoln	22,000	4,000	142.5	570,000	18,000	74.0	1,330,000	22,000	86.5	1,900,000
Phillips	112,400	64,000	165.5	10,600,000	46,000	73.0	3,360,000	110,000	127.0	13,960,000
Washington . .	70,000	28,000	164.5	4,610,000	37,000	62.5	2,310,000	65,000	106.5	6,920,000
Yuma	219,700	200,000	171.0	34,190,000	15,000	50.0	750,000	215,000	162.5	34,940,000
East Central	663,000	425,000	167.0	71,000,000	220,000	69.5	15,340,000	645,000	134.0	86,340,000
Archuleta . . .	...	...	...	...	...	...	...	...	...	...
Delta	5,500	3,500	177.0	620,000	...	...	...	3,500	177.0	620,000
Dolores	300	...	...	...	...	...	...	...	...	...
Garfield . . . .	...	...	...	...	...	...	...	...	...	...
Hinsdale . . . .	...	...	...	...	...	...	...	...	...	...
La Plata . . . .	...	...	...	...	...	...	...	...	...	...
Mesa	7,500	5,000	152.0	760,000	...	...	...	5,000	152.0	760,000
Montezuma . .	1,700	1,500	153.5	230,000	...	...	...	1,500	153.5	230,000
Montrose . . .	15,200	10,000	159.0	1,590,000	...	...	...	10,000	159.0	1,590,000
Ouray . . . . .	...	...	...	...	...	...	...	...	...	...
San Juan . . . .	...	...	...	...	...	...	...	...	...	...
San Miguel . .	...	...	...	...	...	...	...	...	...	...
Southwest	30,200	20,000	160.0	3,200,000	...	...	...	20,000	160.0	3,200,000
Alamosa . . . .	...	...	...	...	...	...	...	...	...	...
Conejos . . . .	...	...	...	...	...	...	...	...	...	...
Costilla . . . .	...	...	...	...	...	...	...	...	...	...
Mineral . . . . .	...	...	...	...	...	...	...	...	...	...
Rio Grande . .	...	...	...	...	...	...	...	...	...	...
Saguache . . .	...	...	...	...	...	...	...	...	...	...
San Luis Valley	...	...	...	...	...	...	...	...	...	...
Baca	38,000	32,000	199.0	6,370,000	5,000	52.0	260,000	37,000	179.0	6,630,000
Bent	15,500	14,000	203.0	2,840,000	...	...	...	14,000	203.0	2,840,000
Crowley	2,600	2,500	128.0	320,000	...	...	...	2,500	128.0	320,000
Custer . . . . .	...	...	...	...	...	...	...	...	...	...
Fremont	1,000	...	...	...	...	...	...	...	...	...
Huerfano	200	...	...	...	...	...	...	...	...	...
Las Animas . .	700	500	140.0	70,000	...	...	...	500	140.0	70,000
Otero	22,000	20,000	165.5	3,310,000	...	...	...	20,000	165.5	3,310,000
Prowers	26,500	20,000	164.0	3,280,000	5,000	68.0	340,000	25,000	145.0	3,620,000
Pueblo	6,300	6,000	201.5	1,210,000	...	...	...	6,000	201.5	1,210,000
Southeast	112,800	95,000	183.0	17,400,000	10,000	60.0	600,000	105,000	171.5	18,000,000
State Total	1,230,000	830,000	167.5	139,200,000	290,000	68.5	19,840,000	1,120,000	142.0	159,040,000

1/ Planted for all purposes.

A map of Colorado showing its 67 counties. The counties are labeled with their names. Some counties are shaded with different patterns: Weld (dark gray), Morgan (dark gray), Logan (dark gray), Phillips (dark gray), Yuma (dark gray), Kit Carson (dark gray), Sedgewick (dark gray), Montrose (cross-hatch), Clear Creek (cross-hatch), Larimer (cross-hatch), Lincoln (cross-hatch), Cheyenne (cross-hatch), Kiowa (cross-hatch), Bent (cross-hatch), Prowers (cross-hatch), Otero (cross-hatch), Baca (cross-hatch), and Rio Grande (cross-hatch). The map also shows major cities and towns, including Denver, Colorado Springs, and Fort Collins.

 UNDER 1,000,000
 1,000,000-2,999,999
 3,000,000-9,999,999
 10,000,000 PLUS

County and District	Acreage planted <u>1/</u> Acres	Irrigated			Non-Irrigated			Total		
		Acreage har-vested Acres	Yield per acre Bu.	Pro-duction Bu.	Acreage har-vested Acres	Yield per acre Bu.	Pro-duction Bu.	Acreage har-vested Acres	Yield per acre Bu.	Pro-duction Bu.
Chaffee
Clear Creek
Eagle
Gilpin
Grand
Gunnison
Jackson
Lake
Moffat
Park
Pitkin
Rio Blanco
Routt
Summit
Teller
NW & Mountain
Boulder	6,600	5,000	130.0	650,000	5,000	130.0	650,000
Jefferson
Larimer	20,500	15,000	138.5	2,080,000	15,000	138.5	2,080,000
Logan	94,500	60,000	156.0	9,350,000	30,000	31.5	945,000	90,000	114.5	10,295,000
Morgan	104,600	81,000	165.0	13,360,000	9,000	31.0	280,000	90,000	151.5	13,640,000
Sedgwick . . .	62,500	38,000	159.5	6,060,000	22,000	31.5	695,000	60,000	112.5	6,755,000
Weld	169,100	114,000	160.5	18,300,000	6,000	25.0	150,000	120,000	154.0	18,450,000
Northeast	457,800	313,000	159.0	49,800,000	67,000	31.0	2,070,000	380,000	136.5	51,870,000

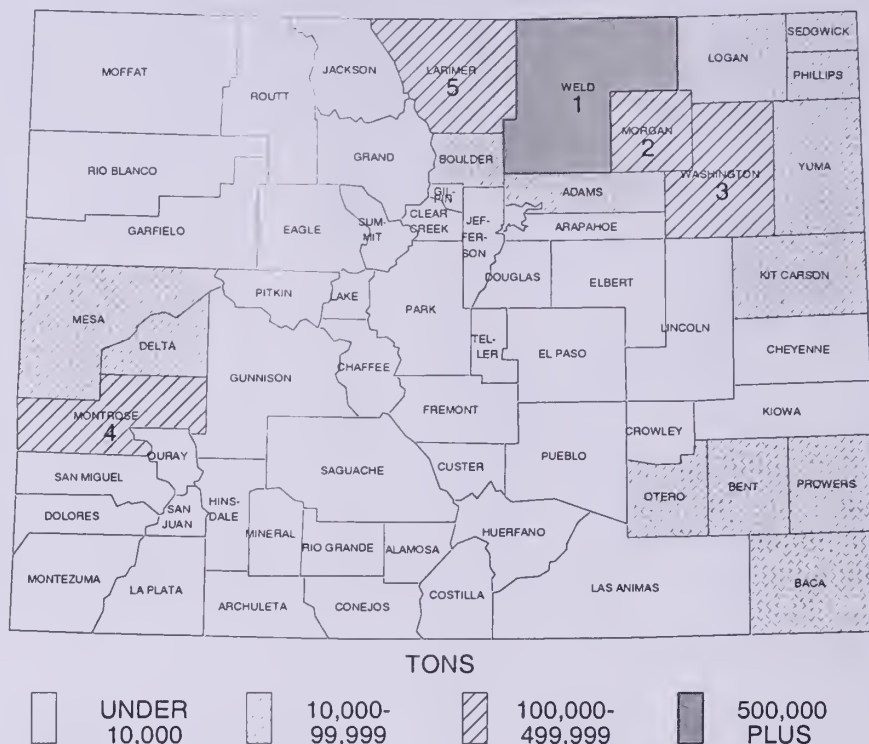
Colorado Agricultural Statistics 2001

Corn for Grain: Acreage and production by county and district, Colorado, 2000, continued

County and District	Acreage planted 1/	Irrigated			Non-Irrigated			Total		
		Acreage har-vested	Yield per acre	Pro-duction	Acreage har-vested	Yield per acre	Pro-duction	Acreage har-vested	Yield per acre	Pro-duction
	Acres	Acres	Bu.	Bu.	Acres	Bu.	Bu.	Acres	Bu.	Bu.
Adams	14,400	4,000	157.5	630,000	9,000	36.5	330,000	13,000	74.0	960,000
Arapahoe ...	3,000	500	120.0	60,000	2,000	37.5	75,000	2,500	54.0	135,000
Cheyenne ...	45,400	17,000	153.0	2,600,000	16,000	20.0	320,000	33,000	88.5	2,920,000
Denver .....	...	...	...	...	...	...	...	...	...	...
Douglas .....	...	...	...	...	...	...	...	...	...	...
Elbert	3,100	...	...	...	3,000	38.5	115,000	3,000	38.5	115,000
El Paso	500	500	160.0	80,000	...	...	...	500	160.0	80,000
Kiowa	17,400	1,000	150.0	150,000	12,000	19.0	230,000	13,000	29.0	380,000
Kit Carson ..	194,900	100,000	157.0	15,700,000	80,000	29.5	2,375,000	180,000	100.5	18,075,000
Lincoln	28,400	3,000	170.0	510,000	23,000	41.5	955,000	26,000	56.5	1,465,000
Phillips	125,900	65,000	181.0	11,760,000	55,000	34.5	1,910,000	120,000	114.0	13,670,000
Washington ..	74,200	22,000	170.5	3,750,000	43,000	23.5	1,015,000	65,000	73.5	4,765,000
Yuma	234,800	197,000	183.0	36,060,000	22,000	34.0	745,000	219,000	168.0	36,805,000
East Central	742,000	410,000	174.0	71,300,000	265,000	30.5	8,070,000	675,000	117.5	79,370,000
Archuleta ...	...	...	...	...	...	...	...	...	...	...
Delta	6,100	3,500	171.5	600,000	...	...	...	3,500	171.5	600,000
Dolores	300	...	...	...	...	...	...	...	...	...
Garfield .....	...	...	...	...	...	...	...	...	...	...
Hinsdale .....	...	...	...	...	...	...	...	...	...	...
La Plata .....	...	...	...	...	...	...	...	...	...	...
Mesa	7,200	4,000	145.0	580,000	...	...	...	4,000	145.0	580,000
Montezuma ..	1,700	1,500	160.0	240,000	...	...	...	1,500	160.0	240,000
Montrose ...	16,700	11,000	162.0	1,780,000	...	...	...	11,000	162.0	1,780,000
Ouray .....	...	...	...	...	...	...	...	...	...	...
San Juan ....	...	...	...	...	...	...	...	...	...	...
San Miguel ..	...	...	...	...	...	...	...	...	...	...
Southwest	32,000	20,000	160.0	3,200,000	...	...	...	20,000	160.0	3,200,000
Alamosa .....	...	...	...	...	...	...	...	...	...	...
Conejos .....	...	...	...	...	...	...	...	...	...	...
Costilla .....	...	...	...	...	...	...	...	...	...	...
Mineral .....	...	...	...	...	...	...	...	...	...	...
Rio Grande ..	...	...	...	...	...	...	...	...	...	...
Saguache ...	...	...	...	...	...	...	...	...	...	...
San Luis Valley	...	...	...	...	...	...	...	...	...	...
Baca	39,700	34,000	169.0	5,740,000	5,000	32.0	160,000	39,000	151.5	5,900,000
Bent	16,000	13,000	127.5	1,660,000	...	...	...	13,000	127.5	1,660,000
Crowley	2,500	2,500	97.0	243,000	...	...	...	2,500	97.0	243,000
Custer .....	...	...	...	...	...	...	...	...	...	...
Fremont ....	...	...	...	...	...	...	...	...	...	...
Huerfano ....	...	...	...	...	...	...	...	...	...	...
Las Animas ..	700	500	114.0	57,000	...	...	...	500	114.0	57,000
Otero	21,700	19,000	162.5	3,090,000	...	...	...	19,000	162.5	3,090,000
Prowers	28,600	23,000	155.0	3,570,000	3,000	20.0	60,000	26,000	139.5	3,630,000
Pueblo	9,000	5,000	168.0	840,000	...	...	...	5,000	168.0	840,000
Southeast	118,200	97,000	156.5	15,200,000	8,000	27.5	220,000	105,000	147.0	15,420,000
State Total	1,350,000	840,000	166.0	139,500,000	340,000	30.5	10,360,000	1,180,000	127.0	149,860,000

1/ Planted for all purposes.

Corn for Silage: Production by County, Colorado, 2000 with Ranking of First Five Counties



Corn for Silage: Acreage and production by county and district, Colorado, 1999-2000

County and District	1999				2000			
	Acreage Planted ^{1/}	Acreage Harvested	Yield Per Acre	Production	Acreage Planted ^{1/}	Acreage Harvested	Yield Per Acre	Production
	Acres	Acres	Tons	Tons	Acres	Acres	Tons	Tons
Chaffee .....	...	...	...	...	...	...	...	...
Clear Creek .....	...	...	...	...	...	...	...	...
Eagle .....	...	...	...	...	...	...	...	...
Gilpin .....	...	...	...	...	...	...	...	...
Grand .....	...	...	...	...	...	...	...	...
Gunnison .....	...	...	...	...	...	...	...	...
Jackson .....	...	...	...	...	...	...	...	...
Lake .....	...	...	...	...	...	...	...	...
Moffat .....	...	...	...	...	...	...	...	...
Park .....	...	...	...	...	...	...	...	...
Pitkin .....	...	...	...	...	...	...	...	...
Rio Blanco .....	...	...	...	...	...	...	...	...
Routt .....	...	...	...	...	...	...	...	...
Summit .....	...	...	...	...	...	...	...	...
Teller .....	...	...	...	...	...	...	...	...
NW & Mountain .....	...	...	...	...	...	...	...	...
Boulder	6,500	1,500	24.0	36,000	6,600	1,200	18.5	22,000
Jefferson .....	...	...	...	...	...	...	...	...
Larimer	19,700	4,500	24.5	110,000	20,500	5,300	19.0	100,000
Logan	91,500	5,000	18.5	93,000	94,500	3,500	20.0	70,000
Morgan	91,600	11,000	23.5	257,000	104,600	12,000	21.0	250,000
Sedgwick	57,500	2,000	22.5	45,000	62,500	1,000	18.0	18,000
Weld	157,200	45,000	25.5	1,154,000	169,100	43,000	23.5	1,000,000
Northeast	424,000	69,000	24.5	1,695,000	457,800	66,000	22.0	1,460,000

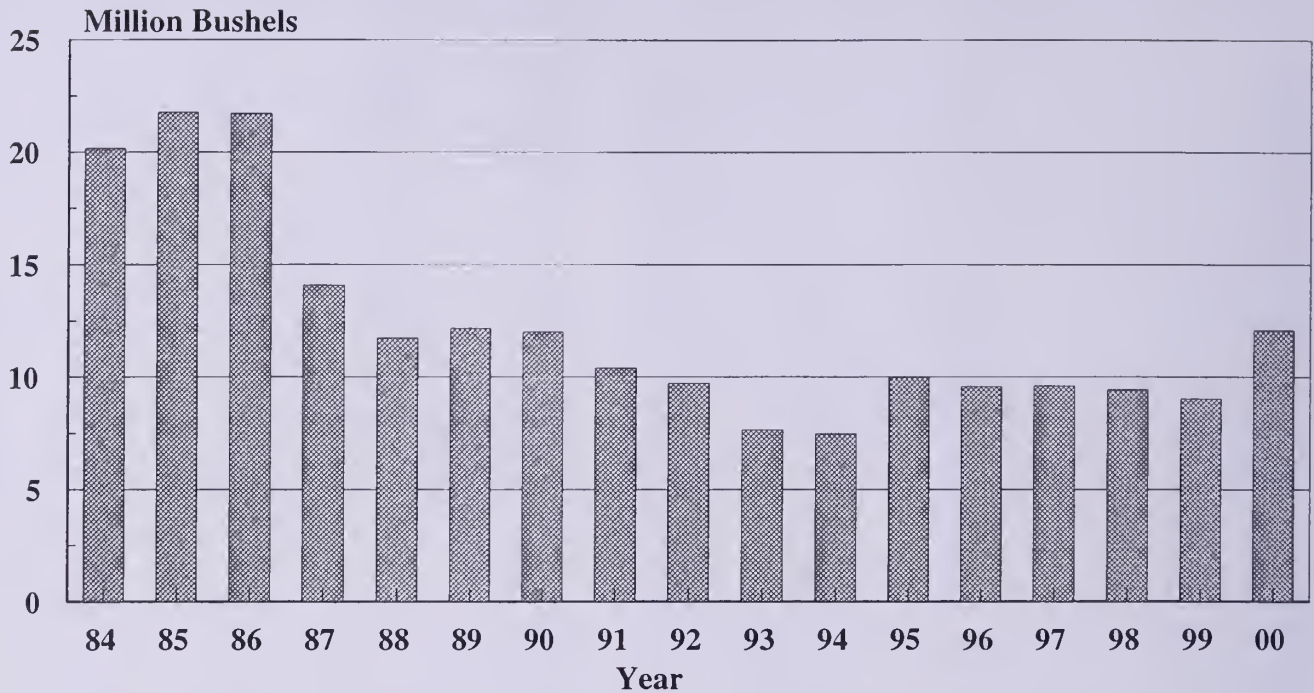
^{1/} Planted for all purposes.

Corn for Silage: Acreage and production by county and district, Colorado, 1999-2000, continued

County and District	1999				2000			
	Acreage Planted ^{1/}	Acreage Harvested	Yield Per Acre	Production	Acreage Planted ^{1/}	Acreage Harvested	Yield Per Acre	Production
	Acres	Acres	Tons	Tons	Acres	Acres	Tons	Tons
Adams	11,600	500	26.0	13,000	14,400	600	20.0	12,000
Arapahoe	2,900	400	15.0	6,000	3,000	400	22.5	9,000
Cheyenne	35,300	300	20.0	6,000	45,400	400	17.5	7,000
Denver .....	...	...	...	...	...	...	...	...
Douglas .....	...	...	...	...	...	...	...	...
Elbert	2,000	...	...	...	3,100	...	...	...
El Paso .....	...	...	...	...	500	...	...	...
Kiowa	12,500	...	...	...	17,400	...	...	...
Kit Carson	174,600	3,300	21.0	70,000	194,900	3,500	23.0	80,000
Lincoln	22,000	...	...	...	28,400	...	...	...
Phillips	112,400	1,500	24.0	36,000	125,900	1,100	24.5	27,000
Washington	70,000	5,000	26.0	129,000	74,200	5,500	23.5	130,000
Yuma	219,700	3,000	21.5	65,000	234,800	2,500	18.0	45,000
East Central	663,000	14,000	23.0	325,000	742,000	14,000	22.0	310,000
Archuleta .....	...	...	...	...	...	...	...	...
Delta	5,500	2,000	26.0	52,000	6,100	2,500	26.0	65,000
Dolores	300	300	23.5	7,000	300	300	20.0	6,000
Garfield .....	...	...	...	...	...	...	...	...
Hinsdale .....	...	...	...	...	...	...	...	...
La Plata .....	...	...	...	...	...	...	...	...
Mesa	7,500	2,500	21.0	53,000	7,200	3,000	21.5	64,000
Montezuma	1,700	200	20.0	4,000	1,700	200	20.0	4,000
Montrose	15,200	5,000	26.0	129,000	16,700	5,500	21.0	116,000
Ouray .....	...	...	...	...	...	...	...	...
San Juan .....	...	...	...	...	...	...	...	...
San Miguel .....	...	...	...	...	...	...	...	...
Southwest	30,200	10,000	24.5	245,000	32,000	11,500	22.0	255,000
Alamosa .....	...	...	...	...	...	...	...	...
Conejos .....	...	...	...	...	...	...	...	...
Costilla .....	...	...	...	...	...	...	...	...
Mineral .....	...	...	...	...	...	...	...	...
Rio Grande .....	...	...	...	...	...	...	...	...
Saguache .....	...	...	...	...	...	...	...	...
San Luis Valley	...	...	...	...	...	...	...	...
Baca	38,000	500	22.0	11,000	39,700	500	20.0	10,000
Bent	15,500	1,500	24.0	36,000	16,000	2,700	20.0	54,000
Crowley	2,600	...	...	...	2,500	...	...	...
Custer .....	...	...	...	...	...	...	...	...
Fremont	1,000	1,000	13.0	13,000	...	...	...	...
Huerfano	200	200	5.0	1,000	...	...	...	...
Las Animas	700	200	20.0	4,000	700	200	20.0	4,000
Otero	22,000	2,000	19.0	38,000	21,700	2,500	20.0	50,000
Prowers	26,500	1,300	19.0	25,000	28,600	2,300	22.0	51,000
Pueblo	6,300	300	23.5	7,000	9,000	300	20.0	6,000
Southeast	112,800	7,000	19.5	135,000	118,200	8,500	20.5	175,000
State Total	1,230,000	100,000	24.0	2,400,000	1,350,000	100,000	22.0	2,200,000

^{1/} Planted for all purposes.

Barley: Production, Colorado, 1984-2000 (Million Bushels)



Barley: Acreage and production by county and district, Colorado, 1999

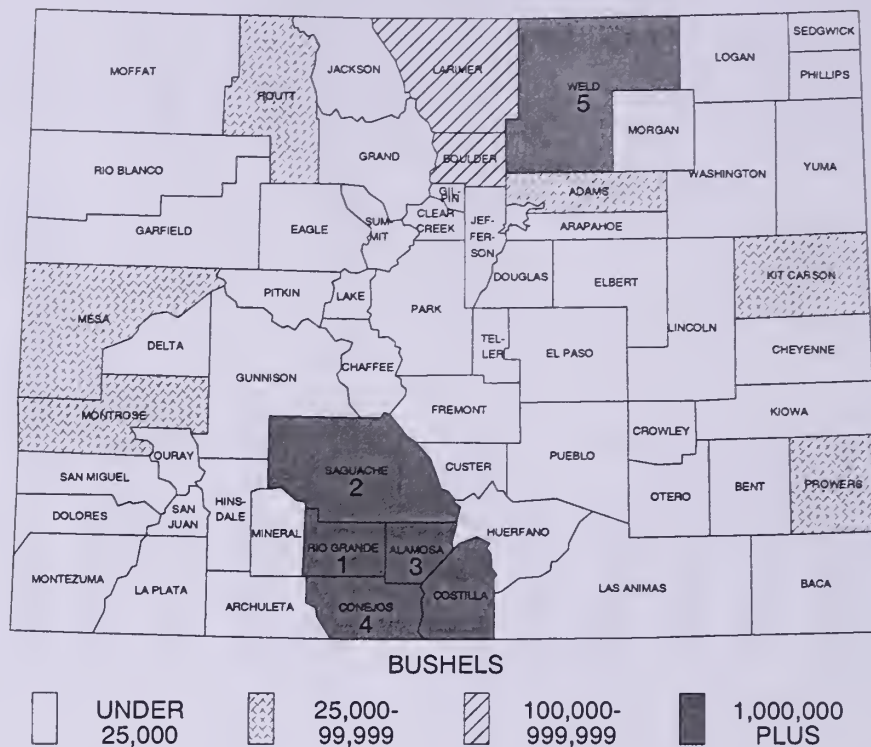
County and District	Acreage planted	Irrigated			Non-Irrigated			Total		
		Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
	Acres	Acres	Bu.	Bu.	Acres	Bu.	Bu.	Acres	Bu.	Bu.
Chaffee .....	...	...	...	...	...	...	...	...	...	...
Clear Creek ..	...	...	...	...	...	...	...	...	...	...
Eagle .....	...	...	...	...	...	...	...	...	...	...
Gilpin .....	...	...	...	...	...	...	...	...	...	...
Grand .....	...	...	...	...	...	...	...	...	...	...
Gunnison ...	...	...	...	...	...	...	...	...	...	...
Jackson .....	...	...	...	...	...	...	...	...	...	...
Lake .....	...	...	...	...	...	...	...	...	...	...
Moffat	600	...	...	...	500	26.0	13,000	500	26.0	13,000
Park .....	...	...	...	...	...	...	...	...	...	...
Pitkin .....	...	...	...	...	...	...	...	...	...	...
Rio Blanco ..	300	...	...	...	300	26.5	8,000	300	26.5	8,000
Routt	3,300	200	50.0	10,000	2,500	27.0	68,000	2,700	29.0	78,000
Summit .....	...	...	...	...	...	...	...	...	...	...
Teller .....	...	...	...	...	...	...	...	...	...	...
NW & Mountain	4,200	200	50.0	10,000	3,300	27.0	89,000	3,500	28.5	99,000
Boulder	1,700	1,300	96.0	125,000	200	40.0	8,000	1,500	88.5	133,000
Jefferson ....	...	...	...	...	...	...	...	...	...	...
Larimer	2,400	1,700	100.0	170,000	300	33.5	10,000	2,000	90.0	180,000
Logan	300	...	...	...	200	10.0	2,000	200	10.0	2,000
Morgan	400	...	...	...	300	20.0	6,000	300	20.0	6,000
Sedgwick ...	1,500	...	...	...	1,500	24.0	36,000	1,500	24.0	36,000
Weld	11,200	7,500	92.0	690,000	2,000	27.0	54,000	9,500	78.5	744,000
Northeast	17,500	10,500	94.0	985,000	4,500	26.0	116,000	15,000	73.5	1,101,000

Barley: Acreage and production by county and district, Colorado, 1999, continued

County and District	Acreage planted	Irrigated			Non-Irrigated			Total		
		Acreage harvested	Yield per acre	Pro-duction	Acreage harvested	Yield per acre	Pro-duction	Acreage harvested	Yield per acre	Pro-duction
	Acres	Acres	Bu.	Bu.	Acres	Bu.	Bu.	Acres	Bu.	Bu.
Adams	1,300	400	100.0	40,000	600	21.5	13,000	1,000	53.0	53,000
Arapahoe . . .	...	...	...	...	...	...	...	...	...	...
Cheyenne . . .	400	...	...	...	300	16.5	5,000	300	16.5	5,000
Denver . . . . .	...	...	...	...	...	...	...	...	...	...
Douglas . . . .	...	...	...	...	...	...	...	...	...	...
Elbert . . . . .	...	...	...	...	...	...	...	...	...	...
El Paso . . . . .	...	...	...	...	...	...	...	...	...	...
Kiowa	300	...	...	...	200	25.0	5,000	200	25.0	5,000
Kit Carson . .	600	200	100.0	20,000	200	25.0	5,000	400	62.5	25,000
Lincoln . . . . .	...	...	...	...	...	...	...	...	...	...
Phillips	1,000	200	100.0	20,000	700	33.0	23,000	900	48.0	43,000
Washington . .	800	200	100.0	20,000	500	20.0	10,000	700	43.0	30,000
Yuma . . . . .	...	...	...	...	...	...	...	...	...	...
East Central	4,400	1,000	100.0	100,000	2,500	24.5	61,000	3,500	46.0	161,000
Archuleta . . .	...	...	...	...	...	...	...	...	...	...
Delta	200	200	105.0	21,000	...	...	...	200	105.0	21,000
Dolores . . . . .	...	...	...	...	...	...	...	...	...	...
Garfield	500	400	105.0	42,000	...	...	...	400	105.0	42,000
Hinsdale . . . .	...	...	...	...	...	...	...	...	...	...
La Plata . . . .	...	...	...	...	...	...	...	...	...	...
Mesa	600	500	96.0	48,000	...	...	...	500	96.0	48,000
Montezuma . .	...	...	...	...	...	...	...	...	...	...
Montrose . . .	1,300	600	115.0	69,000	300	13.5	4,000	900	81.0	73,000
Ouray . . . . .	...	...	...	...	...	...	...	...	...	...
San Juan . . . .	...	...	...	...	...	...	...	...	...	...
San Miguel . .	...	...	...	...	...	...	...	...	...	...
Southwest	2,600	1,700	106.0	180,000	300	13.5	4,000	2,000	92.0	184,000
Alamosa	10,800	10,500	123.0	1,290,000	...	...	...	10,500	123.0	1,290,000
Conejos	9,700	9,000	116.0	1,045,000	...	...	...	9,000	116.0	1,045,000
Costilla	8,500	6,500	116.0	755,000	...	...	...	6,500	116.0	755,000
Mineral . . . . .	...	...	...	...	...	...	...	...	...	...
Rio Grande . .	21,500	21,000	120.0	2,520,000	...	...	...	21,000	120.0	2,520,000
Saguache . . .	14,500	14,000	130.0	1,820,000	...	...	...	14,000	130.0	1,820,000
San Luis Valley	65,000	61,000	122.0	7,430,000	...	...	...	61,000	122.0	7,430,000
Baca . . . . .	...	...	...	...	...	...	...	...	...	...
Bent . . . . .	...	...	...	...	...	...	...	...	...	...
Crowley . . . .	...	...	...	...	...	...	...	...	...	...
Custer . . . . .	...	...	...	...	...	...	...	...	...	...
Fremont . . . .	...	...	...	...	...	...	...	...	...	...
Huerfano . . . .	...	...	...	...	...	...	...	...	...	...
Las Animas . .	...	...	...	...	...	...	...	...	...	...
Otero	300	200	75.0	15,000	...	...	...	200	75.0	15,000
Prowers	1,000	400	75.0	30,000	400	25.0	10,000	800	50.0	40,000
Pueblo . . . . .	...	...	...	...	...	...	...	...	...	...
Southeast	1,300	600	75.0	45,000	400	25.0	10,000	1,000	55.0	55,000
State Total	95,000	75,000	116.5	8,750,000	11,000	25.5	280,000	86,000	105.0	9,030,000

Barley: Production by County, Colorado, 2000

with Ranking of First Five Counties



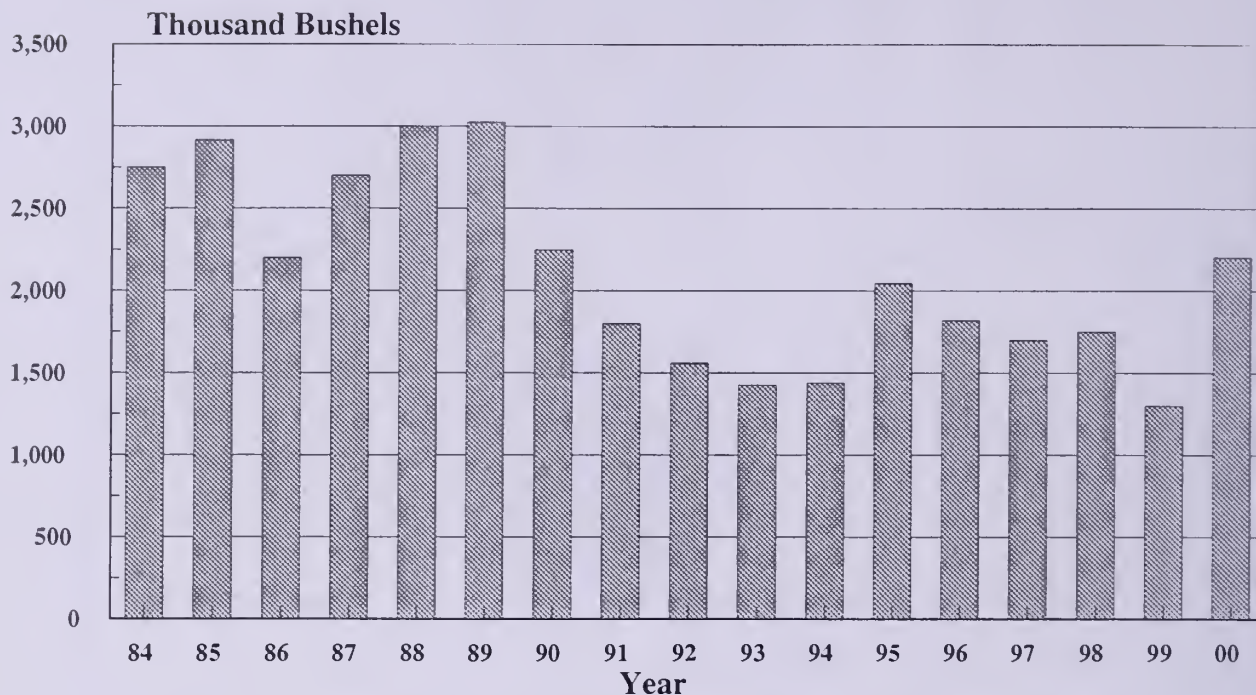
Barley: Acreage and production by county and district, Colorado, 2000

County and District	Acreage planted	Irrigated			Non-Irrigated			Total		
		Acreage harvested	Yield per acre	Pro-duction	Acreage harvested	Yield per acre	Pro-duction	Acreage harvested	Yield per acre	Pro-duction
	Acres	Acres	Bu.	Bu.	Acres	Bu.	Bu.	Acres	Bu.	Bu.
Chaffee . . . . .	...	...	...	...	...	...	...	...	...	...
Clear Creek . .	...	...	...	...	...	...	...	...	...	...
Eagle . . . . .	...	...	...	...	...	...	...	...	...	...
Gilpin . . . . .	...	...	...	...	...	...	...	...	...	...
Grand . . . . .	...	...	...	...	...	...	...	...	...	...
Gunnison . . .	...	...	...	...	...	...	...	...	...	...
Jackson . . . .	...	...	...	...	...	...	...	...	...	...
Lake . . . . .	...	...	...	...	...	...	...	...	...	...
Moffat	600	...	...	...	500	36.0	18,000	500	36.0	18,000
Park . . . . .	...	...	...	...	...	...	...	...	...	...
Pitkin . . . . .	...	...	...	...	...	...	...	...	...	...
Rio Blanco . .	400	...	...	...	300	26.5	8,000	300	26.5	8,000
Routt	2,900	...	...	...	2,600	31.0	81,000	2,600	31.0	81,000
Summit . . . .	...	...	...	...	...	...	...	...	...	...
Teller . . . . .	...	...	...	...	...	...	...	...	...	...
NW & Mountain	3,900	...	...	...	3,400	31.5	107,000	3,400	31.5	107,000
Boulder	3,100	2,100	80.0	168,000	600	14.5	8,800	2,700	65.5	176,800
Jefferson . . .	...	...	...	...	...	...	...	...	...	...
Larimer	3,700	3,000	86.0	258,000	300	17.5	5,200	3,300	80.0	263,200
Logan . . . . .	...	...	...	...	...	...	...	...	...	...
Morgan	500	200	90.0	18,000	...	...	...	200	90.0	18,000
Sedgwick . . .	200	200	80.0	16,000	...	...	...	200	80.0	16,000
Weld	15,000	12,000	95.0	1,140,000	1,600	15.0	24,000	13,600	85.5	1,164,000
Northeast	22,500	17,500	91.5	1,600,000	2,500	15.0	38,000	20,000	82.0	1,638,000

Barley: Acreage and production by county and district, Colorado, 2000, continued

County and District	Acreage planted	Irrigated			Non-Irrigated			Total		
		Acreage harvested	Yield per acre	Pro-duction	Acreage harvested	Yield per acre	Pro-duction	Acreage harvested	Yield per acre	Pro-duction
	Acres	Acres	Bu.	Bu.	Acres	Bu.	Bu.	Acres	Bu.	Bu.
Adams	1,200	600	73.5	44,000	600	20.0	12,000	1,200	46.5	56,000
Arapahoe ....	...	...	...	...	...	...	...	...	...	...
Cheyenne	1,000	...	...	...	700	17.0	12,000	700	17.0	12,000
Denver .....	...	...	...	...	...	...	...	...	...	...
Douglas .....	...	...	...	...	...	...	...	...	...	...
Elbert .....	...	...	...	...	...	...	...	...	...	...
El Paso .....	...	...	...	...	...	...	...	...	...	...
Kiowa	200	...	...	...	200	20.0	4,000	200	20.0	4,000
Kit Carson ..	900	600	65.0	39,000	300	20.0	6,000	900	50.0	45,000
Lincoln .....	...	...	...	...	...	...	...	...	...	...
Phillips	400	100	70.0	7,000	300	20.0	6,000	400	32.5	13,000
Washington ..	...	...	...	...	...	...	...	...	...	...
Yuma .....	...	...	...	...	...	...	...	...	...	...
East Central	3,700	1,300	69.0	90,000	2,100	19.0	40,000	3,400	38.0	130,000
Archuleta ....	...	...	...	...	...	...	...	...	...	...
Delta	200	200	95.0	19,000	...	...	...	200	95.0	19,000
Dolores .....	...	...	...	...	...	...	...	...	...	...
Garfield	200	200	70.0	14,000	...	...	...	200	70.0	14,000
Hinsdale .....	...	...	...	...	...	...	...	...	...	...
La Plata .....	...	...	...	...	...	...	...	...	...	...
Mesa	300	300	120.0	36,000	...	...	...	300	120.0	36,000
Montezuma ..	...	...	...	...	...	...	...	...	...	...
Montrose	1,000	1,000	96.0	96,000	...	...	...	1,000	96.0	96,000
Ouray .....	...	...	...	...	...	...	...	...	...	...
San Juan .....	...	...	...	...	...	...	...	...	...	...
San Miguel ..	500	...	...	...	...	...	...	...	...	...
Southwest	2,200	1,700	97.0	165,000	...	...	...	1,700	97.0	165,000
Alamosa	14,000	14,000	128.5	1,800,000	...	...	...	14,000	128.5	1,800,000
Conejos	10,700	10,000	120.0	1,200,000	...	...	...	10,000	120.0	1,200,000
Costilla	8,000	8,000	127.5	1,020,000	...	...	...	8,000	127.5	1,020,000
Mineral .....	...	...	...	...	...	...	...	...	...	...
Rio Grande ..	26,000	26,000	139.5	3,630,000	...	...	...	26,000	139.5	3,630,000
Saguache	18,300	18,000	130.5	2,350,000	...	...	...	18,000	130.5	2,350,000
San Luis Valley	77,000	76,000	131.5	10,000,000	...	...	...	76,000	131.5	10,000,000
Baca .....	...	...	...	...	...	...	...	...	...	...
Bent .....	...	...	...	...	...	...	...	...	...	...
Crowley .....	...	...	...	...	...	...	...	...	...	...
Custer .....	...	...	...	...	...	...	...	...	...	...
Fremont .....	...	...	...	...	...	...	...	...	...	...
Huerfano .....	...	...	...	...	...	...	...	...	...	...
Las Animas ..	...	...	...	...	...	...	...	...	...	...
Otero .....	...	...	...	...	...	...	...	...	...	...
Prowers	700	500	70.0	35,000	...	...	...	500	70.0	35,000
Pueblo .....	...	...	...	...	...	...	...	...	...	...
Southeast	700	500	70.0	35,000	...	...	...	500	70.0	35,000
State Total	110,000	97,000	122.5	11,890,000	8,000	23.0	185,000	105,000	115.0	12,075,000

Oats: Production, Colorado, 1984-2000 (1,000 Bushels)



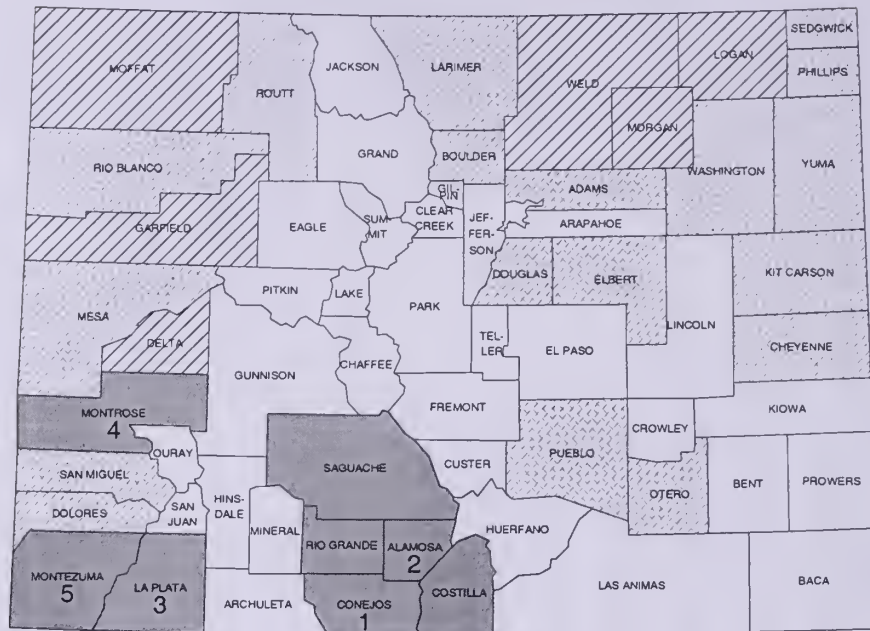
Oats: Acreage and production by county and district, Colorado, 1999

County and District	Acreage planted	Irrigated			Non-Irrigated			Total		
		Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
	Acres	Acres	Bu.	Bu.	Acres	Bu.	Bu.	Acres	Bu.	Bu.
Chaffee . . . . .	...	...	...	...	...	...	...	...	...	...
Clear Creek . .	...	...	...	...	...	...	...	...	...	...
Eagle . . . . .	...	...	...	...	...	...	...	...	...	...
Gilpin . . . . .	...	...	...	...	...	...	...	...	...	...
Grand . . . . .	...	...	...	...	...	...	...	...	...	...
Gunnison . . .	...	...	...	...	...	...	...	...	...	...
Jackson . . . .	...	...	...	...	...	...	...	...	...	...
Lake . . . . .	...	...	...	...	...	...	...	...	...	...
Moffat	1,000	...	...	...	500	40.0	20,000	500	40.0	20,000
Park . . . . .	...	...	...	...	...	...	...	...	...	...
Pitkin . . . . .	...	...	...	...	...	...	...	...	...	...
Rio Blanco . .	700	400	55.0	22,000	200	40.0	8,000	600	50.0	30,000
Routt	300	...	...	...	300	40.0	12,000	300	40.0	12,000
Summit . . . .	...	...	...	...	...	...	...	...	...	...
Teller . . . . .	...	...	...	...	...	...	...	...	...	...
NW & Mountain	2,000	400	55.0	22,000	1,000	40.0	40,000	1,400	44.5	62,000
Boulder	800	200	55.0	11,000	...	...	...	200	55.0	11,000
Jefferson . . .	...	...	...	...	...	...	...	...	...	...
Larimer	1,000	300	56.5	17,000	...	...	...	300	56.5	17,000
Logan	1,500	200	85.0	17,000	300	30.0	9,000	500	52.0	26,000
Morgan	1,400	400	77.5	31,000	...	...	...	400	77.5	31,000
Sedgwick . . .	600	200	90.0	18,000	...	...	...	200	90.0	18,000
Weld	2,200	200	55.0	11,000	200	35.0	7,000	400	45.0	18,000
Northeast	7,500	1,500	70.0	105,000	500	32.0	16,000	2,000	60.5	121,000

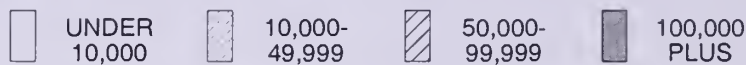
Oats: Acreage and production by county and district, Colorado, 1999, continued

County and District	Acreage planted	Irrigated			Non-Irrigated			Total		
		Acreage harvested	Yield per acre	Pro-duction	Acreage harvested	Yield per acre	Pro-duction	Acreage harvested	Yield per acre	Pro-duction
	Acres	Acres	Bu.	Bu.	Acres	Bu.	Bu.	Acres	Bu.	Bu.
Adams	200	...	...	...	200	35.0	7,000	200	35.0	7,000
Arapahoe ...	200	...	...	...	200	40.0	8,000	200	40.0	8,000
Cheyenne ...	300	...	...	...	300	36.5	11,000	300	36.5	11,000
Denver .....	...	...	...	...	...	...	...	...	...	...
Douglas	200	...	...	...	200	45.0	9,000	200	45.0	9,000
Elbert	1,000	...	...	...	800	47.5	38,000	800	47.5	38,000
El Paso	300	...	...	...	...	...	...	...	...	...
Kiowa .....	...	...	...	...	...	...	...	...	...	...
Kit Carson ..	2,200	300	70.0	21,000	...	...	...	300	70.0	21,000
Lincoln .....	...	...	...	...	...	...	...	...	...	...
Phillips .....	...	...	...	...	...	...	...	...	...	...
Washington ..	2,900	300	80.0	24,000	300	43.5	13,000	600	61.5	37,000
Yuma	200	...	...	...	200	40.0	8,000	200	40.0	8,000
East Central	7,500	600	75.0	45,000	2,200	42.5	94,000	2,800	49.5	139,000
Archuleta ...	...	...	...	...	...	...	...	...	...	...
Delta	1,800	700	91.5	64,000	...	...	...	700	91.5	64,000
Dolores	1,400	...	...	...	800	35.0	28,000	800	35.0	28,000
Garfield	600	500	88.0	44,000	...	...	...	500	88.0	44,000
Hinsdale .....	...	...	...	...	...	...	...	...	...	...
La Plata	3,900	800	87.5	70,000	2,500	44.0	110,000	3,300	54.5	180,000
Mesa	400	300	86.5	26,000	...	...	...	300	86.5	26,000
Montezuma ..	3,100	1,300	117.5	153,000	500	20.0	10,000	1,800	90.5	163,000
Montrose ...	1,300	500	76.0	38,000	...	...	...	500	76.0	38,000
Ouray .....	...	...	...	...	...	...	...	...	...	...
San Juan .....	...	...	...	...	...	...	...	...	...	...
San Miguel ..	500	...	...	...	500	24.0	12,000	500	24.0	12,000
Southwest	13,000	4,100	96.5	395,000	4,300	37.0	160,000	8,400	66.0	555,000
Alamosa	1,800	800	105.0	84,000	...	...	...	800	105.0	84,000
Conejos	8,500	3,100	74.0	230,000	...	...	...	3,100	74.0	230,000
Costilla	3,000	300	66.5	20,000	...	...	...	300	66.5	20,000
Mineral .....	...	...	...	...	...	...	...	...	...	...
Rio Grande ..	1,200	300	80.0	24,000	...	...	...	300	80.0	24,000
Saguache ...	2,500	400	80.0	32,000	...	...	...	400	80.0	32,000
San Luis Valley	17,000	4,900	79.5	390,000	...	...	...	4,900	79.5	390,000
Baca	200	...	...	...	...	...	...	...	...	...
Bent .....	...	...	...	...	...	...	...	...	...	...
Crowley .....	...	...	...	...	...	...	...	...	...	...
Custer .....	...	...	...	...	...	...	...	...	...	...
Fremont .....	...	...	...	...	...	...	...	...	...	...
Huerfano .....	...	...	...	...	...	...	...	...	...	...
Las Animas ..	500	...	...	...	...	...	...	...	...	...
Otero	2,000	500	66.0	33,000	...	...	...	500	66.0	33,000
Prowers	300	...	...	...	...	...	...	...	...	...
Pueblo .....	...	...	...	...	...	...	...	...	...	...
Southeast	3,000	500	66.0	33,000	...	...	...	500	66.0	33,000
State Total	50,000	12,000	82.5	990,000	8,000	39.0	310,000	20,000	65.0	1,300,000

Oats: Production by County, Colorado, 2000 with Ranking of First Five Counties



BUSHEL



Oats: Acreage and production by county and district, Colorado, 2000

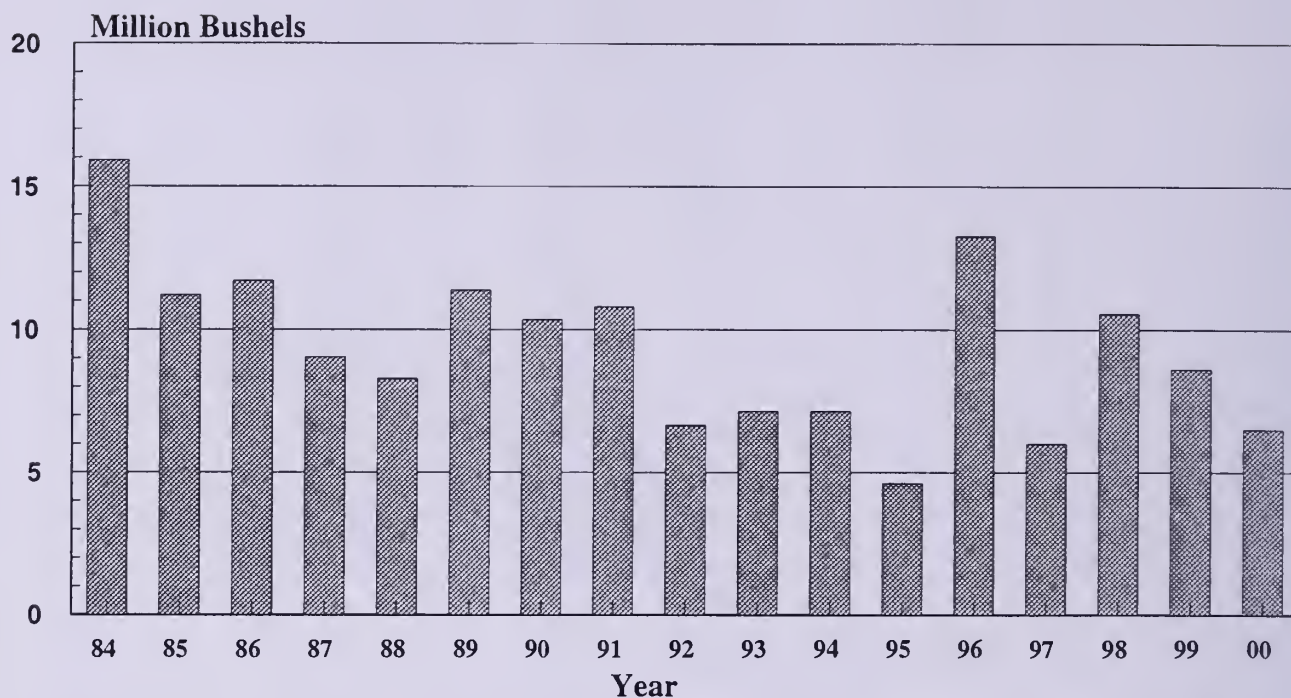
County and District	Acreage planted	Irrigated			Non-Irrigated			Total		
		Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
	Acres	Acres	Bu.	Bu.	Acres	Bu.	Bu.	Acres	Bu.	Bu.
Chaffee . . . . .	...	...	...	...	...	...	...	...	...	...
Clear Creek . .	...	...	...	...	...	...	...	...	...	...
Eagle . . . . .	...	...	...	...	...	...	...	...	...	...
Gilpin . . . . .	...	...	...	...	...	...	...	...	...	...
Grand . . . . .	...	...	...	...	...	...	...	...	...	...
Gunnison . . .	...	...	...	...	...	...	...	...	...	...
Jackson . . . .	...	...	...	...	...	...	...	...	...	...
Lake . . . . .	...	...	...	...	...	...	...	...	...	...
Moffat	2,400	200	55.0	11,000	1,800	40.5	73,000	2,000	42.0	84,000
Park . . . . .	...	...	...	...	...	...	...	...	...	...
Pitkin . . . . .	...	...	...	...	...	...	...	...	...	...
Rio Blanco . .	1,000	300	56.5	17,000	400	40.0	16,000	700	47.0	33,000
Routt	400	...	...	...	300	36.5	11,000	300	36.5	11,000
Summit . . . .	...	...	...	...	...	...	...	...	...	...
Teller . . . . .	...	...	...	...	...	...	...	...	...	...
NW & Mountain	3,800	500	56.0	28,000	2,500	40.0	100,000	3,000	42.5	128,000
Boulder	600	300	60.0	18,000	...	...	...	300	60.0	18,000
Jefferson . . .	...	...	...	...	...	...	...	...	...	...
Larimer	300	200	60.0	12,000	...	...	...	200	60.0	12,000
Logan	3,000	600	65.0	39,000	400	31.5	12,500	1,000	51.5	51,500
Morgan	3,300	800	60.0	48,000	200	30.0	6,000	1,000	54.0	54,000
Sedgwick . . .	600	300	70.0	21,000	...	...	...	300	70.0	21,000
Weld	2,200	700	74.5	52,000	300	30.0	9,000	1,000	61.0	61,000
Northeast	10,000	2,900	65.5	190,000	900	30.5	27,500	3,800	57.0	217,500

Oats: Acreage and production by county and district, Colorado, 2000, continued

County and District	Acreage planted	Irrigated			Non-Irrigated			Total		
		Acreage harvested	Yield per acre	Pro-duction	Acreage harvested	Yield per acre	Pro-duction	Acreage harvested	Yield per acre	Pro-duction
	Acres	Acres	Bu.	Bu.	Acres	Bu.	Bu.	Acres	Bu.	Bu.
Adams	2,000	200	50.0	10,000	600	30.0	18,000	800	35.0	28,000
Arapahoe	700	...	...	...	300	30.0	9,000	300	30.0	9,000
Cheyenne	1,000	200	50.0	10,000	300	30.0	9,000	500	38.0	19,000
Denver .....	...	...	...	...	...	...	...	...	...	...
Douglas	700	...	...	...	500	28.0	14,000	500	28.0	14,000
Elbert	2,300	...	...	...	1,400	32.0	45,000	1,400	32.0	45,000
El Paso	900	...	...	...	300	20.0	6,000	300	20.0	6,000
Kiowa .....	...	...	...	...	...	...	...	...	...	...
Kit Carson ..	2,000	200	55.0	11,000	400	20.0	8,000	600	31.5	19,000
Lincoln	600	...	...	...	300	20.0	6,000	300	20.0	6,000
Phillips	1,000	...	...	...	500	30.0	15,000	500	30.0	15,000
Washington ..	1,500	200	55.0	11,000	400	15.0	6,000	600	28.5	17,000
Yuma	1,800	...	...	...	700	25.5	18,000	700	25.5	18,000
East Central	14,500	800	52.5	42,000	5,700	27.0	154,000	6,500	30.0	196,000
Archuleta ....	...	...	...	...	...	...	...	...	...	...
Delta	1,300	800	80.0	64,000	...	...	...	800	80.0	64,000
Dolores	3,000	...	...	...	1,700	20.0	34,000	1,700	20.0	34,000
Garfield	800	700	90.0	63,000	...	...	...	700	90.0	63,000
Hinsdale .....	...	...	...	...	...	...	...	...	...	...
La Plata	4,000	2,400	74.0	178,000	1,000	18.0	18,000	3,400	57.5	196,000
Mesa	700	500	90.0	45,000	...	...	...	500	90.0	45,000
Montezuma ..	3,800	1,600	69.0	110,000	300	15.0	4,500	1,900	60.5	114,500
Montrose ...	2,200	1,300	92.5	120,000	...	...	...	1,300	92.5	120,000
Ouray .....	...	...	...	...	...	...	...	...	...	...
San Juan ....	...	...	...	...	...	...	...	...	...	...
San Miguel ..	1,200	...	...	...	700	16.5	11,500	700	16.5	11,500
Southwest	17,000	7,300	79.5	580,000	3,700	18.5	68,000	11,000	59.0	648,000
Alamosa	6,000	2,500	90.0	225,000	...	...	...	2,500	90.0	225,000
Conejos	14,500	4,000	100.0	400,000	...	...	...	4,000	100.0	400,000
Costilla	2,500	1,000	105.0	105,000	...	...	...	1,000	105.0	105,000
Mineral .....	...	...	...	...	...	...	...	...	...	...
Rio Grande ..	3,000	1,000	100.0	100,000	...	...	...	1,000	100.0	100,000
Saguache ...	4,000	1,000	110.0	110,000	...	...	...	1,000	110.0	110,000
San Luis Valley	30,000	9,500	99.0	940,000	...	...	...	9,500	99.0	940,000
Baca	700	...	...	...	200	27.5	5,500	200	27.5	5,500
Bent .....	...	...	...	...	...	...	...	...	...	...
Crowley ....	...	...	...	...	...	...	...	...	...	...
Custer .....	...	...	...	...	...	...	...	...	...	...
Fremont .....	...	...	...	...	...	...	...	...	...	...
Huerfano ....	...	...	...	...	...	...	...	...	...	...
Las Animas ..	...	...	...	...	...	...	...	...	...	...
Otero	2,400	600	75.0	45,000	...	...	...	600	75.0	45,000
Prowers .....	...	...	...	...	...	...	...	...	...	...
Pueblo	1,600	400	62.5	25,000	...	...	...	400	62.5	25,000
Southeast	4,700	1,000	70.0	70,000	200	27.5	5,500	1,200	63.0	75,500
State Total	80,000	22,000	84.0	1,850,000	13,000	27.5	355,000	35,000	63.0	2,205,000

Sorghum: Production, Colorado, 1984-2000

(Million Bushels)



Sorghum for Grain: Acreage and production by county and district, Colorado, 1999

County and District	Acreage planted 1/	Irrigated			Non-Irrigated			Total		
		Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
	Acres	Acres	Bu.	Bu.	Acres	Bu.	Bu.	Acres	Bu.	Bu.
Chaffee .....	...	...	...	...	...	...	...	...	...	...
Clear Creek ..	...	...	...	...	...	...	...	...	...	...
Eagle .....	...	...	...	...	...	...	...	...	...	...
Gilpin .....	...	...	...	...	...	...	...	...	...	...
Grand .....	...	...	...	...	...	...	...	...	...	...
Gunnison ...	...	...	...	...	...	...	...	...	...	...
Jackson .....	...	...	...	...	...	...	...	...	...	...
Lake .....	...	...	...	...	...	...	...	...	...	...
Moffat .....	...	...	...	...	...	...	...	...	...	...
Park .....	...	...	...	...	...	...	...	...	...	...
Pitkin .....	...	...	...	...	...	...	...	...	...	...
Rio Blanco ..	...	...	...	...	...	...	...	...	...	...
Routt .....	...	...	...	...	...	...	...	...	...	...
Summit .....	...	...	...	...	...	...	...	...	...	...
Teller .....	...	...	...	...	...	...	...	...	...	...
NW & Mountain	...	...	...	...	...	...	...	...	...	...
Boulder .....	...	...	...	...	...	...	...	...	...	...
Jefferson ....	...	...	...	...	...	...	...	...	...	...
Larimer	200	...	...	...	200	30.0	6,000	200	30.0	6,000
Logan	2,000	100	40.0	4,000	800	41.5	33,000	900	41.0	37,000
Morgan	5,400	200	40.0	8,000	3,200	32.0	102,000	3,400	32.5	110,000
Sedgwick ...	500	100	40.0	4,000	200	30.0	6,000	300	33.5	10,000
Weld	4,900	400	42.5	17,000	1,800	41.5	75,000	2,200	42.0	92,000
Northeast	13,000	800	41.5	33,000	6,200	36.0	222,000	7,000	36.5	255,000

1/ Planted for all purposes.

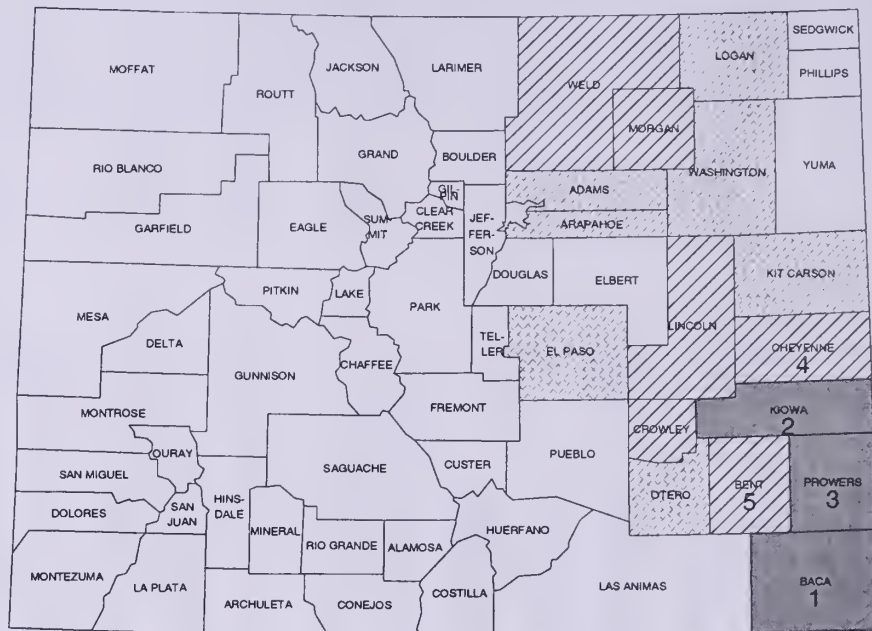
Sorghum for Grain: Acreage and production by county and district, Colorado, 1999, continued

County and District	Acreage planted 1/	Irrigated			Non-Irrigated			Total		
		Acreage har-vested	Yield per acre	Pro-duction	Acreage har-vested	Yield per acre	Pro-duction	Acreage har-vested	Yield per acre	Pro-duction
	Acres	Acres	Bu.	Bu.	Acres	Bu.	Bu.	Acres	Bu.	Bu.
Adams	10,000	1,000	54.0	54,000	8,800	30.0	265,000	9,800	32.5	319,000
Arapahoe ...	2,500	...	...	...	2,000	40.0	80,000	2,000	40.0	80,000
Cheyenne ...	16,200	1,500	54.0	81,000	10,500	38.0	400,000	12,000	40.0	481,000
Denver .....	...	...	...	...	...	...	...	...	...	...
Douglas .....	...	...	...	...	...	...	...	...	...	...
Elbert	300	...	...	...	200	30.0	6,000	200	30.0	6,000
El Paso	1,600	300	50.0	15,000	1,300	34.5	45,000	1,600	37.5	60,000
Kiowa	38,500	2,000	46.5	93,000	35,000	46.0	1,610,000	37,000	46.0	1,703,000
Kit Carson ..	2,100	100	60.0	6,000	500	38.0	19,000	600	41.5	25,000
Lincoln	9,200	200	50.0	10,000	6,600	32.0	210,000	6,800	32.5	220,000
Phillips	1,500	...	...	...	1,500	52.0	78,000	1,500	52.0	78,000
Washington ..	2,700	...	...	...	1,600	34.5	55,000	1,600	34.5	55,000
Yuma	1,400	100	60.0	6,000	800	40.0	32,000	900	42.0	38,000
East Central	86,000	5,200	51.0	265,000	68,800	40.5	2,800,000	74,000	41.5	3,065,000
Archuleta ...	...	...	...	...	...	...	...	...	...	...
Delta .....	...	...	...	...	...	...	...	...	...	...
Dolores .....	...	...	...	...	...	...	...	...	...	...
Garfield .....	...	...	...	...	...	...	...	...	...	...
Hinsdale .....	...	...	...	...	...	...	...	...	...	...
La Plata .....	...	...	...	...	...	...	...	...	...	...
Mesa .....	...	...	...	...	...	...	...	...	...	...
Montezuma ..	...	...	...	...	...	...	...	...	...	...
Montrose ...	...	...	...	...	...	...	...	...	...	...
Ouray .....	...	...	...	...	...	...	...	...	...	...
San Juan ....	...	...	...	...	...	...	...	...	...	...
San Miguel ..	...	...	...	...	...	...	...	...	...	...
Southwest	...	...	...	...	...	...	...	...	...	...
Alamosa ....	...	...	...	...	...	...	...	...	...	...
Conejos .....	...	...	...	...	...	...	...	...	...	...
Costilla .....	...	...	...	...	...	...	...	...	...	...
Mineral .....	...	...	...	...	...	...	...	...	...	...
Rio Grande ..	...	...	...	...	...	...	...	...	...	...
Saguache ...	...	...	...	...	...	...	...	...	...	...
San Luis Valley	...	...	...	...	...	...	...	...	...	...
Baca	97,700	10,000	69.0	690,000	85,000	36.0	3,055,000	95,000	39.5	3,745,000
Bent	3,300	2,000	87.5	175,000	...	...	...	2,000	87.5	175,000
Crowley	2,800	...	...	...	2,500	30.0	75,000	2,500	30.0	75,000
Custer .....	...	...	...	...	...	...	...	...	...	...
Fremont .....	...	...	...	...	...	...	...	...	...	...
Huerfano	300	...	...	...	...	...	...	...	...	...
Las Animas ..	...	...	...	...	...	...	...	...	...	...
Otero	900	...	...	...	500	30.0	15,000	500	30.0	15,000
Prowers	24,800	2,800	89.5	250,000	20,200	49.0	990,000	23,000	54.0	1,240,000
Pueblo	1,200	200	75.0	15,000	800	31.5	25,000	1,000	40.0	40,000
Southeast	131,000	15,000	75.5	1,130,000	109,000	38.0	4,160,000	124,000	42.5	5,290,000
State Total	230,000	21,000	68.0	1,428,000	184,000	39.0	7,182,000	205,000	42.0	8,610,000

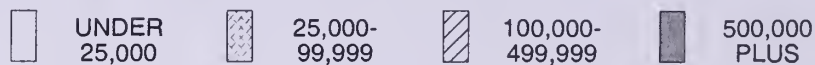
1/ Planted for all purposes.

Sorghum for Grain: Production by County, Colorado, 2000

with Ranking of First Five Counties



BUSHEL



Sorghum for Grain: Acreage and production by county and district, Colorado, 2000

County and District	Acreage planted <u>1/</u>	Irrigated			Non-Irrigated			Total		
		Acreage harvested	Yield per acre	Pro-duction	Acreage harvested	Yield per acre	Pro-duction	Acreage harvested	Yield per acre	Pro-duction
	Acres	Acres	Bu.	Bu.	Acres	Bu.	Bu.	Acres	Bu.	Bu.
Chaffee . . . . .	...	...	...	...	...	...	...	...	...	...
Clear Creek . .	...	...	...	...	...	...	...	...	...	...
Eagle . . . . .	...	...	...	...	...	...	...	...	...	...
Gilpin . . . . .	...	...	...	...	...	...	...	...	...	...
Grand . . . . .	...	...	...	...	...	...	...	...	...	...
Gunnison . . .	...	...	...	...	...	...	...	...	...	...
Jackson . . . .	...	...	...	...	...	...	...	...	...	...
Lake . . . . .	...	...	...	...	...	...	...	...	...	...
Moffat . . . . .	...	...	...	...	...	...	...	...	...	...
Park . . . . .	...	...	...	...	...	...	...	...	...	...
Pitkin . . . . .	...	...	...	...	...	...	...	...	...	...
Rio Blanco . .	...	...	...	...	...	...	...	...	...	...
Routt . . . . .	...	...	...	...	...	...	...	...	...	...
Summit . . . .	...	...	...	...	...	...	...	...	...	...
Teller . . . . .	...	...	...	...	...	...	...	...	...	...
NW & Mountain	...	...	...	...	...	...	...	...	...	...
Boulder	200	...	...	...	...	...	...	...	...	...
Jefferson . . .	...	...	...	...	...	...	...	...	...	...
Larimer . . . .	...	...	...	...	...	...	...	...	...	...
Logan	2,700	200	60.0	12,000	1,800	22.0	40,000	2,000	26.0	52,000
Morgan	6,300	600	60.0	36,000	3,400	35.5	120,000	4,000	39.0	156,000
Sedgwick . . .	...	...	...	...	...	...	...	...	...	...
Weld	7,800	1,000	62.0	62,000	3,000	30.0	90,000	4,000	38.0	152,000
Northeast	17,000	1,800	61.0	110,000	8,200	30.5	250,000	10,000	36.0	360,000

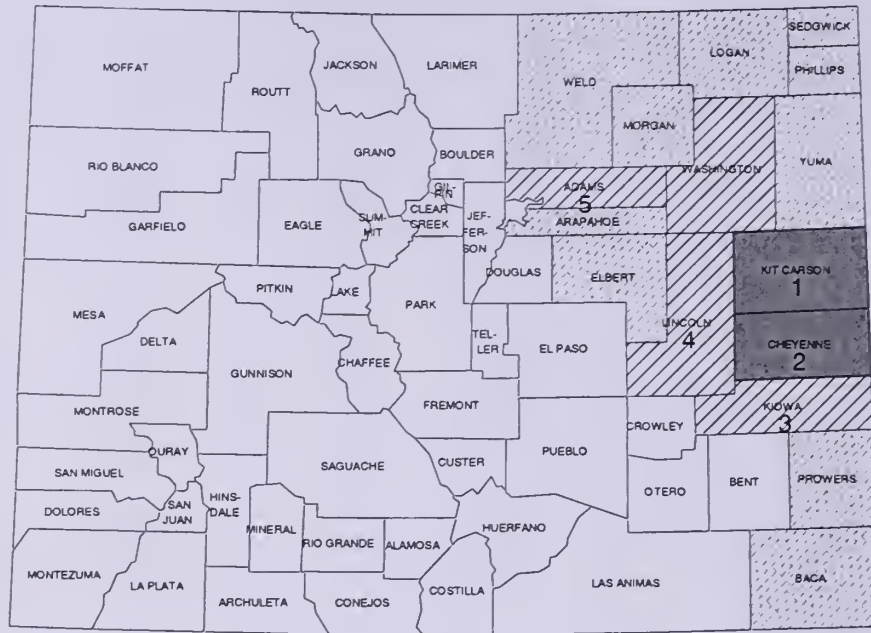
1/ Planted for all purposes.

Sorghum for Grain: Acreage and production by county and district, Colorado, 2000, continued

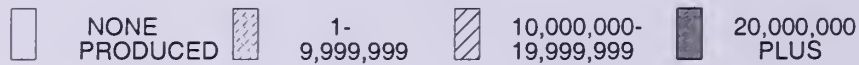
County and District	Acreage planted 1/	Irrigated			Non-Irrigated			Total		
		Acreage har-vested	Yield per acre	Pro-duction	Acreage har-vested	Yield per acre	Pro-duction	Acreage har-vested	Yield per acre	Pro-duction
	Acres	Acres	Bu.	Bu.	Acres	Bu.	Bu.	Acres	Bu.	Bu.
Adams	3,400	600	40.0	24,000	2,000	25.0	50,000	2,600	28.5	74,000
Arapahoe ...	1,800	...	...	...	1,500	18.0	27,000	1,500	18.0	27,000
Cheyenne ...	28,500	2,500	36.0	90,000	12,500	16.0	200,000	15,000	19.5	290,000
Denver .....	...	...	...	...	...	...	...	...	...	...
Douglas .....	...	...	...	...	...	...	...	...	...	...
Elbert	1,000	...	...	...	600	23.5	14,000	600	23.5	14,000
El Paso	2,700	500	40.0	20,000	700	21.5	15,000	1,200	29.0	35,000
Kiowa	55,000	2,500	62.0	155,000	42,500	25.5	1,080,000	45,000	27.5	1,235,000
Kit Carson ..	5,200	600	40.0	24,000	1,800	22.0	40,000	2,400	26.5	64,000
Lincoln	16,200	1,000	42.0	42,000	8,200	24.0	195,000	9,200	26.0	237,000
Phillips	300	...	...	...	...	...	...	...	...	...
Washington ..	3,300	500	30.0	15,000	1,500	26.5	40,000	2,000	27.5	55,000
Yuma	600	...	...	...	500	18.0	9,000	500	18.0	9,000
East Central	118,000	8,200	45.0	370,000	71,800	23.5	1,670,000	80,000	25.5	2,040,000
Archuleta ...	...	...	...	...	...	...	...	...	...	...
Delta .....	...	...	...	...	...	...	...	...	...	...
Dolores .....	...	...	...	...	...	...	...	...	...	...
Garfield .....	...	...	...	...	...	...	...	...	...	...
Hinsdale .....	...	...	...	...	...	...	...	...	...	...
La Plata .....	...	...	...	...	...	...	...	...	...	...
Mesa .....	...	...	...	...	...	...	...	...	...	...
Montezuma ..	...	...	...	...	...	...	...	...	...	...
Montrose ...	...	...	...	...	...	...	...	...	...	...
Ouray .....	...	...	...	...	...	...	...	...	...	...
San Juan ....	...	...	...	...	...	...	...	...	...	...
San Miguel ..	...	...	...	...	...	...	...	...	...	...
Southwest	...	...	...	...	...	...	...	...	...	...
Alamosa ....	...	...	...	...	...	...	...	...	...	...
Conejos .....	...	...	...	...	...	...	...	...	...	...
Costilla .....	...	...	...	...	...	...	...	...	...	...
Mineral .....	...	...	...	...	...	...	...	...	...	...
Rio Grande ..	...	...	...	...	...	...	...	...	...	...
Saguache ...	...	...	...	...	...	...	...	...	...	...
San Luis Valley	...	...	...	...	...	...	...	...	...	...
Baca	107,400	11,500	85.0	980,000	79,500	21.5	1,720,000	91,000	29.5	2,700,000
Bent	5,000	3,000	91.5	275,000	...	...	...	3,000	91.5	275,000
Crowley	3,400	1,000	80.0	80,000	1,500	20.0	30,000	2,500	44.0	110,000
Custer .....	...	...	...	...	...	...	...	...	...	...
Fremont ....	...	...	...	...	...	...	...	...	...	...
Huerfano	400	...	...	...	...	...	...	...	...	...
Las Animas ..	300	...	...	...	...	...	...	...	...	...
Otero	2,800	1,500	60.0	90,000	...	...	...	1,500	60.0	90,000
Prowers	24,500	6,000	91.0	545,000	15,000	24.5	370,000	21,000	43.5	915,000
Pueblo	1,200	...	...	...	1,000	20.0	20,000	1,000	20.0	20,000
Southeast	145,000	23,000	85.5	1,970,000	97,000	22.0	2,140,000	120,000	34.5	4,110,000
State Total	280,000	33,000	74.0	2,450,000	177,000	23.0	4,060,000	210,000	31.0	6,510,000

1/ Planted for all purposes.

Sunflowers, All: Production by County, Colorado, 2000 with Ranking of First Five Counties



POUNDS



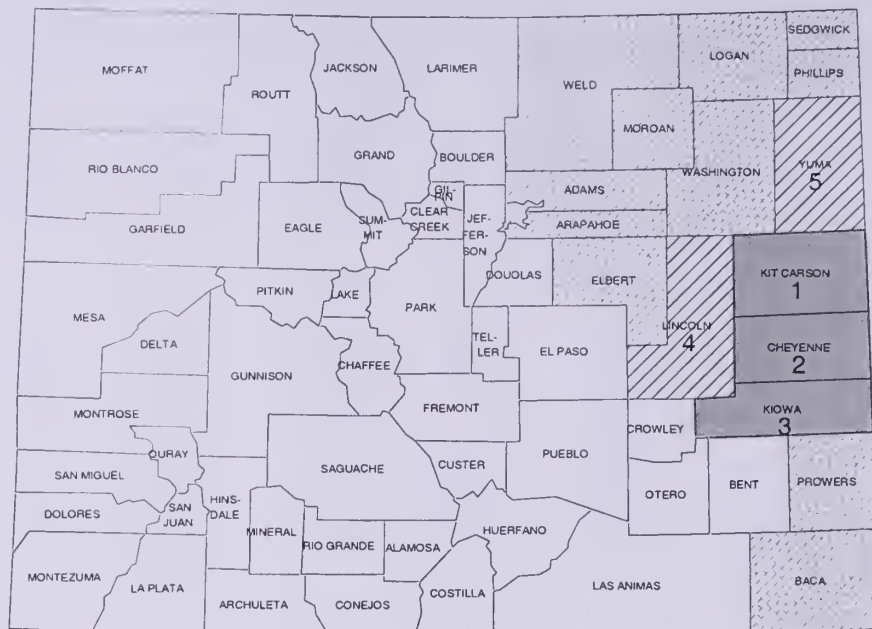
Sunflowers, All: Acreage and production by county and district, Colorado, 1999-2000

County and District	1999				2000			
	Acreage Planted	Acreage Harvested	Yield Per Acre	Production	Acreage Planted	Acreage Harvested	Yield Per Acre	Production
	Acres	Acres	Pounds	Pounds	Acres	Acres	Pounds	Pounds
Chaffee	...	...	...	...	...	...	...	...
Clear Creek	...	...	...	...	...	...	...	...
Eagle	...	...	...	...	...	...	...	...
Gilpin	...	...	...	...	...	...	...	...
Grand	...	...	...	...	...	...	...	...
Gunnison	...	...	...	...	...	...	...	...
Jackson	...	...	...	...	...	...	...	...
Lake	...	...	...	...	...	...	...	...
Moffat	...	...	...	...	...	...	...	...
Park	...	...	...	...	...	...	...	...
Pitkin	...	...	...	...	...	...	...	...
Rio Blanco	...	...	...	...	...	...	...	...
Routt	...	...	...	...	...	...	...	...
Summit	...	...	...	...	...	...	...	...
Teller	...	...	...	...	...	...	...	...
NW & Mountain	...	...	...	...	...	...	...	...
Boulder	...	...	...	...	...	...	...	...
Jefferson	...	...	...	...	...	...	...	...
Larimer	...	...	...	...	...	...	...	...
Logan	14,100	14,000	1,085	15,200,000	5,700	4,800	1,085	4,500,000
Morgan	9,900	9,500	1,030	9,800,000	4,600	4,000	1,030	3,150,000
Sedgwick	6,500	6,500	1,490	9,700,000	5,200	3,500	1,490	2,450,000
Weld	15,000	15,000	1,335	20,000,000	11,500	8,200	1,335	9,700,000
Northeast	45,500	45,000	1,215	54,700,000	27,000	20,500	1,215	19,800,000

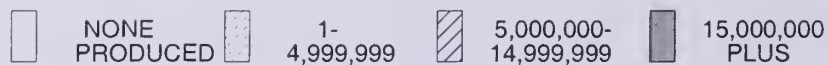
Sunflowers, All: Acreage and production by county and district, Colorado, 1999-2000, continued

County and District	1999				2000			
	Acreage Planted	Acreage Harvested	Yield Per Acre	Production	Acreage Planted	Acreage Harvested	Yield Per Acre	Production
	Acres	Acres	Pounds	Pounds	Acres	Acres	Pounds	Pounds
Adams	17,200	17,200	1,105	19,000,000	12,500	12,000	895	10,730,000
Arapahoe	4,800	4,600	1,175	5,400,000	2,500	2,500	880	2,200,000
Cheyenne	47,100	46,500	1,270	59,000,000	35,500	28,000	770	21,600,000
Denver .....	...	...	...	...	...	...	...	...
Douglas .....	...	...	...	...	...	...	...	...
Elbert	3,300	3,300	1,275	4,200,000	5,000	5,000	1,190	5,950,000
El Paso .....	...	...	...	...	...	...	...	...
Kiowa	24,000	24,000	1,625	39,000,000	20,000	17,000	990	16,830,000
Kit Carson	65,500	63,000	1,395	88,000,000	40,000	37,500	1,055	39,490,000
Lincoln	8,700	8,500	1,410	12,000,000	9,500	9,500	1,265	12,000,000
Phillips	5,200	5,200	1,000	5,200,000	4,500	4,000	540	2,150,000
Washington	19,500	19,000	1,225	23,300,000	15,000	13,000	790	10,250,000
Yuma	19,200	18,700	1,350	25,200,000	8,500	6,500	1,370	8,900,000
East Central	214,500	210,000	1,335	280,300,000	153,000	135,000	965	130,100,000
Archuleta .....	...	...	...	...	...	...	...	...
Delta .....	...	...	...	...	...	...	...	...
Dolores .....	...	...	...	...	...	...	...	...
Garfield .....	...	...	...	...	...	...	...	...
Hinsdale .....	...	...	...	...	...	...	...	...
La Plata .....	...	...	...	...	...	...	...	...
Mesa .....	...	...	...	...	...	...	...	...
Montezuma .....	...	...	...	...	...	...	...	...
Montrose .....	...	...	...	...	...	...	...	...
Ouray .....	...	...	...	...	...	...	...	...
San Juan .....	...	...	...	...	...	...	...	...
San Miguel .....	...	...	...	...	...	...	...	...
Southwest	...	...	...	...	...	...	...	...
Alamosa .....	...	...	...	...	...	...	...	...
Conejos .....	...	...	...	...	...	...	...	...
Costilla .....	...	...	...	...	...	...	...	...
Mineral .....	...	...	...	...	...	...	...	...
Rio Grande .....	...	...	...	...	...	...	...	...
Saguache .....	...	...	...	...	...	...	...	...
San Luis Valley	...	...	...	...	...	...	...	...
Baca	6,800	6,800	1,290	8,770,000	3,000	3,000	900	2,700,000
Bent .....	...	...	...	...	...	...	...	...
Crowley .....	...	...	...	...	...	...	...	...
Custer .....	...	...	...	...	...	...	...	...
Fremont .....	...	...	...	...	...	...	...	...
Huerfano .....	...	...	...	...	...	...	...	...
Las Animas .....	...	...	...	...	...	...	...	...
Otero .....	...	...	...	...	...	...	...	...
Prowers	3,200	3,200	1,465	4,680,000	2,000	1,500	700	1,050,000
Pueblo .....	...	...	...	...	...	...	...	...
Southeast	10,000	10,000	1,345	13,450,000	5,000	4,500	835	3,750,000
State Total	270,000	265,000	1,315	348,450,000	185,000	160,000	960	153,650,000

Sunflowers, Oil: Production by County, Colorado, 2000 with Ranking of First Five Counties



POUNDS



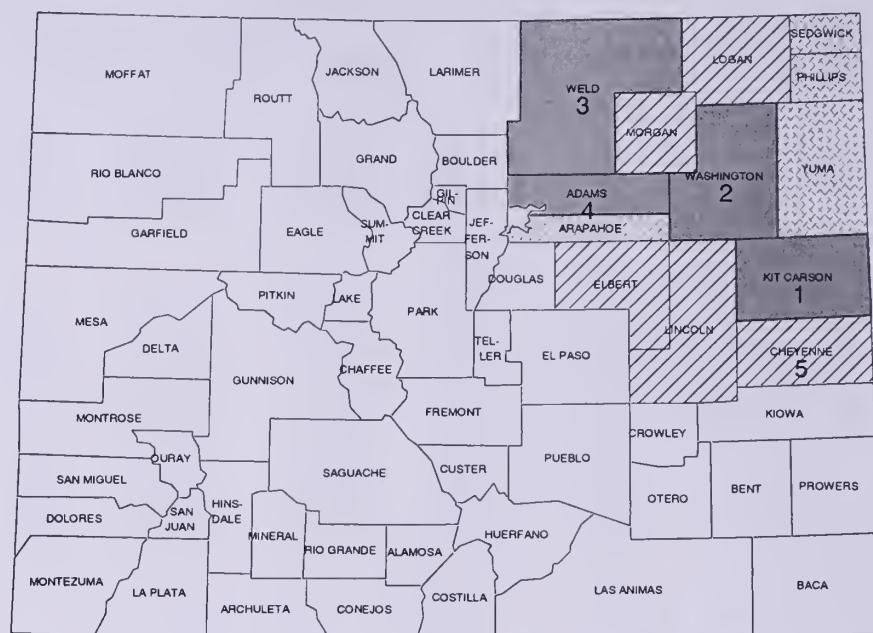
Sunflowers, Oil: Acreage and production by county and district, Colorado, 1999-2000

County and District	1999				2000			
	Acreage Planted	Acreage Harvested	Yield Per Acre	Production	Acreage Planted	Acreage Harvested	Yield Per Acre	Production
	Acres	Acres	Pounds	Pounds	Acres	Acres	Pounds	Pounds
Chaffee . . . . .	...	...	...	...	...	...	...	...
Clear Creek . . . . .	...	...	...	...	...	...	...	...
Eagle . . . . .	...	...	...	...	...	...	...	...
Gilpin . . . . .	...	...	...	...	...	...	...	...
Grand . . . . .	...	...	...	...	...	...	...	...
Gunnison . . . . .	...	...	...	...	...	...	...	...
Jackson . . . . .	...	...	...	...	...	...	...	...
Lake . . . . .	...	...	...	...	...	...	...	...
Moffat . . . . .	...	...	...	...	...	...	...	...
Park . . . . .	...	...	...	...	...	...	...	...
Pitkin . . . . .	...	...	...	...	...	...	...	...
Rio Blanco . . . . .	...	...	...	...	...	...	...	...
Routt . . . . .	...	...	...	...	...	...	...	...
Summit . . . . .	...	...	...	...	...	...	...	...
Teller . . . . .	...	...	...	...	...	...	...	...
NW & Mountain . . . . .	...	...	...	...	...	...	...	...
Boulder . . . . .	...	...	...	...	...	...	...	...
Jefferson . . . . .	...	...	...	...	...	...	...	...
Larimer . . . . .	...	...	...	...	...	...	...	...
Logan	4,500	4,500	1,110	5,000,000	2,500	1,800	1,000	1,800,000
Morgan	1,000	1,000	1,300	1,300,000	500	500	900	450,000
Sedgwick	3,500	3,500	1,255	4,400,000	3,000	1,500	700	1,050,000
Weld	4,000	4,000	1,500	6,000,000	2,000	1,700	1,120	1,900,000
Northeast	13,000	13,000	1,285	16,700,000	8,000	5,500	945	5,200,000

Sunflowers, Oil: Acreage and production by county and district, Colorado, 1999-2000, continued

County and District	1999				2000			
	Acreage Planted	Acreage Harvested	Yield Per Acre	Production	Acreage Planted	Acreage Harvested	Yield Per Acre	Production
	Acres	Acres	Pounds	Pounds	Acres	Acres	Pounds	Pounds
Adams	9,200	9,200	1,195	11,000,000	5,000	5,000	830	4,150,000
Arapahoe	3,700	3,500	1,200	4,200,000	1,500	1,500	1,065	1,600,000
Cheyenne	41,600	41,000	1,295	53,000,000	32,000	25,000	690	17,250,000
Denver .....	...	...	...	...	...	...	...	...
Douglas .....	...	...	...	...	...	...	...	...
Elbert	2,700	2,700	1,220	3,300,000	2,500	2,500	1,000	2,500,000
El Paso .....	...	...	...	...	...	...	...	...
Kiowa	24,000	24,000	1,625	39,000,000	20,000	17,000	990	16,830,000
Kit Carson	41,500	40,000	1,375	55,000,000	28,000	28,000	1,035	28,940,000
Lincoln	7,700	7,500	1,465	11,000,000	7,000	7,000	1,340	9,380,000
Phillips	1,100	1,100	1,090	1,200,000	1,000	1,000	650	650,000
Washington	6,000	6,000	1,050	6,300,000	3,000	3,000	750	2,250,000
Yuma	15,500	15,000	1,265	19,000,000	7,000	5,000	1,450	7,250,000
East Central	153,000	150,000	1,355	203,000,000	107,000	95,000	955	90,800,000
Archuleta .....	...	...	...	...	...	...	...	...
Delta .....	...	...	...	...	...	...	...	...
Dolores .....	...	...	...	...	...	...	...	...
Garfield .....	...	...	...	...	...	...	...	...
Hinsdale .....	...	...	...	...	...	...	...	...
La Plata .....	...	...	...	...	...	...	...	...
Mesa .....	...	...	...	...	...	...	...	...
Montezuma .....	...	...	...	...	...	...	...	...
Montrose .....	...	...	...	...	...	...	...	...
Ouray .....	...	...	...	...	...	...	...	...
San Juan .....	...	...	...	...	...	...	...	...
San Miguel .....	...	...	...	...	...	...	...	...
Southwest	...	...	...	...	...	...	...	...
Alamosa .....	...	...	...	...	...	...	...	...
Conejos .....	...	...	...	...	...	...	...	...
Costilla .....	...	...	...	...	...	...	...	...
Mineral .....	...	...	...	...	...	...	...	...
Rio Grande .....	...	...	...	...	...	...	...	...
Saguache .....	...	...	...	...	...	...	...	...
San Luis Valley	...	...	...	...	...	...	...	...
Baca	6,500	6,500	1,310	8,500,000	3,000	3,000	900	2,700,000
Bent .....	...	...	...	...	...	...	...	...
Crowley .....	...	...	...	...	...	...	...	...
Custer .....	...	...	...	...	...	...	...	...
Fremont .....	...	...	...	...	...	...	...	...
Huerfano .....	...	...	...	...	...	...	...	...
Las Animas .....	...	...	...	...	...	...	...	...
Otero .....	...	...	...	...	...	...	...	...
Prowers	2,500	2,500	1,600	4,000,000	2,000	1,500	700	1,050,000
Pueblo .....	...	...	...	...	...	...	...	...
Southeast	9,000	9,000	1,390	12,500,000	5,000	4,500	835	3,750,000
State Total	175,000	172,000	1,350	232,200,000	120,000	105,000	950	99,750,000

Sunflowers, Non-Oil: Production by County, Colorado, 2000 with Ranking of First Five Counties



POUNDS



Sunflowers, Non-Oil: Acreage and production by county and district, Colorado, 1999-2000

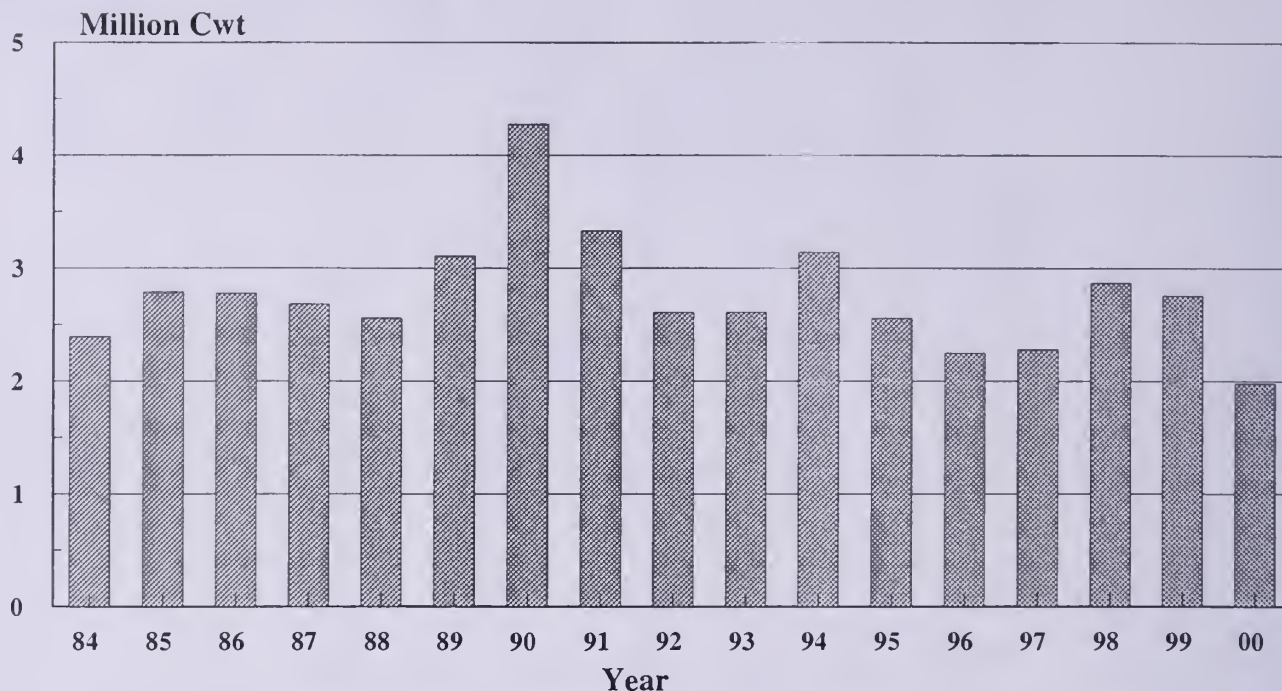
County and District	1999				2000			
	Acreage Planted	Acreage Harvested	Yield Per Acre	Production	Acreage Planted	Acreage Harvested	Yield Per Acre	Production
	Acres	Acres	Pounds	Pounds	Acres	Acres	Pounds	Pounds
Chaffee .....	...	...	...	...	...	...	...	...
Clear Creek .....	...	...	...	...	...	...	...	...
Eagle .....	...	...	...	...	...	...	...	...
Gilpin .....	...	...	...	...	...	...	...	...
Grand .....	...	...	...	...	...	...	...	...
Gunnison .....	...	...	...	...	...	...	...	...
Jackson .....	...	...	...	...	...	...	...	...
Lake .....	...	...	...	...	...	...	...	...
Moffat .....	...	...	...	...	...	...	...	...
Park .....	...	...	...	...	...	...	...	...
Pitkin .....	...	...	...	...	...	...	...	...
Rio Blanco .....	...	...	...	...	...	...	...	...
Routt .....	...	...	...	...	...	...	...	...
Summit .....	...	...	...	...	...	...	...	...
Teller .....	...	...	...	...	...	...	...	...
NW & Mountain .....	...	...	...	...	...	...	...	...
Boulder .....	...	...	...	...	...	...	...	...
Jefferson .....	...	...	...	...	...	...	...	...
Larimer .....	...	...	...	...	...	...	...	...
Logan	9,600	9,500	1,075	10,200,000	3,200	3,000	900	2,700,000
Morgan	8,900	8,500	1,000	8,500,000	4,100	3,500	770	2,700,000
Sedgwick	3,000	3,000	1,765	5,300,000	2,200	2,000	700	1,400,000
Weld	11,000	11,000	1,275	14,000,000	9,500	6,500	1,200	7,800,000
Northeast	32,500	32,000	1,190	38,000,000	19,000	15,000	975	14,600,000

Sunflowers, Non-Oil: Acreage and production by county and district, Colorado, 1999-2000, continued

County and District	1999				2000			
	Acreage Planted	Acreage Harvested	Yield Per Acre	Production	Acreage Planted	Acreage Harvested	Yield Per Acre	Production
	Acres	Acres	Pounds	Pounds	Acres	Acres	Pounds	Pounds
Adams	8,000	8,000	1,000	8,000,000	7,500	7,000	940	6,580,000
Arapahoe	1,100	1,100	1,090	1,200,000	1,000	1,000	600	600,000
Cheyenne	5,500	5,500	1,090	6,000,000	3,500	3,000	1,450	4,350,000
Denver .....	...	...	...	...	...	...	...	...
Douglas .....	...	...	...	...	...	...	...	...
Elbert	600	600	1,500	900,000	2,500	2,500	1,380	3,450,000
El Paso .....	...	...	...	...	...	...	...	...
Kiowa .....	...	...	...	...	...	...	...	...
Kit Carson	24,000	23,000	1,435	33,000,000	12,000	9,500	1,110	10,550,000
Lincoln	1,000	1,000	1,000	1,000,000	2,500	2,500	1,050	2,620,000
Phillips	4,100	4,100	975	4,000,000	3,500	3,000	500	1,500,000
Washington	13,500	13,000	1,310	17,000,000	12,000	10,000	800	8,000,000
Yuma	3,700	3,700	1,675	6,200,000	1,500	1,500	1,100	1,650,000
East Central	61,500	60,000	1,290	77,300,000	46,000	40,000	985	39,300,000
Archuleta .....	...	...	...	...	...	...	...	...
Delta .....	...	...	...	...	...	...	...	...
Dolores .....	...	...	...	...	...	...	...	...
Garfield .....	...	...	...	...	...	...	...	...
Hinsdale .....	...	...	...	...	...	...	...	...
La Plata .....	...	...	...	...	...	...	...	...
Mesa .....	...	...	...	...	...	...	...	...
Montezuma .....	...	...	...	...	...	...	...	...
Montrose .....	...	...	...	...	...	...	...	...
Ouray .....	...	...	...	...	...	...	...	...
San Juan .....	...	...	...	...	...	...	...	...
San Miguel .....	...	...	...	...	...	...	...	...
Southwest	...	...	...	...	...	...	...	...
Alamosa .....	...	...	...	...	...	...	...	...
Conejos .....	...	...	...	...	...	...	...	...
Costilla .....	...	...	...	...	...	...	...	...
Mineral .....	...	...	...	...	...	...	...	...
Rio Grande .....	...	...	...	...	...	...	...	...
Saguache .....	...	...	...	...	...	...	...	...
San Luis Valley	...	...	...	...	...	...	...	...
Baca	300	300	900	270,000	...	...	...	...
Bent .....	...	...	...	...	...	...	...	...
Crowley .....	...	...	...	...	...	...	...	...
Custer .....	...	...	...	...	...	...	...	...
Fremont .....	...	...	...	...	...	...	...	...
Huerfano .....	...	...	...	...	...	...	...	...
Las Animas .....	...	...	...	...	...	...	...	...
Otero .....	...	...	...	...	...	...	...	...
Prowers	700	700	970	680,000	...	...	...	...
Pueblo .....	...	...	...	...	...	...	...	...
Southeast	1,000	1,000	950	950,000	...	...	...	...
State Total	95,000	93,000	1,250	116,250,000	65,000	55,000	980	53,900,000

Dry Beans: Production, Colorado, 1984-2000

(Million Cwt)



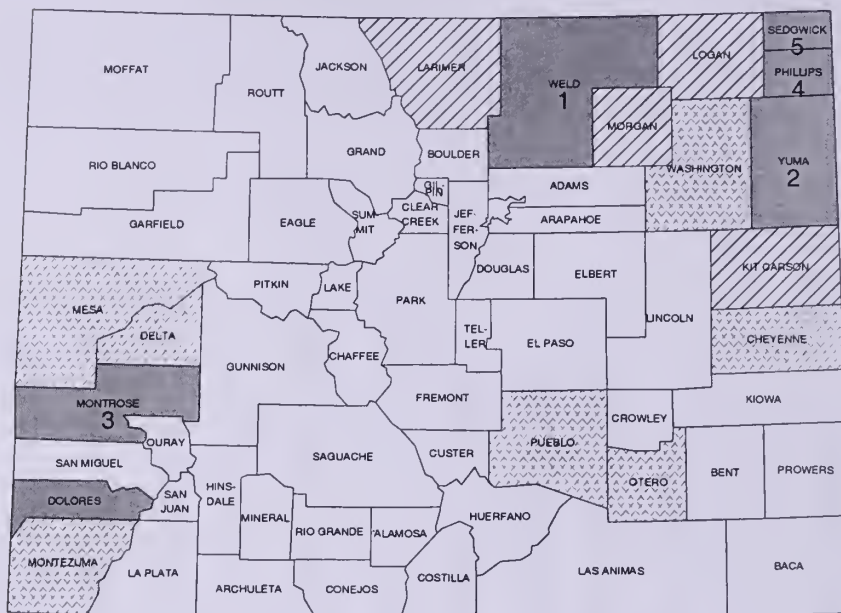
Dry Beans: Acreage and production by county and district, Colorado, 1999

County and District	Acreage planted	Irrigated			Non-Irrigated			Total		
		Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
	Acres	Acres	Lbs.	Cwt.	Acres	Lbs.	Cwt.	Acres	Lbs.	Cwt.
Chaffee . . . .	...	...	...	...	...	...	...	...	...	...
Clear Creek ..	...	...	...	...	...	...	...	...	...	...
Eagle . . . . .	...	...	...	...	...	...	...	...	...	...
Gilpin . . . . .	...	...	...	...	...	...	...	...	...	...
Grand . . . . .	...	...	...	...	...	...	...	...	...	...
Gunnison ...	...	...	...	...	...	...	...	...	...	...
Jackson . . . .	...	...	...	...	...	...	...	...	...	...
Lake . . . . .	...	...	...	...	...	...	...	...	...	...
Moffat . . . . .	...	...	...	...	...	...	...	...	...	...
Park . . . . .	...	...	...	...	...	...	...	...	...	...
Pitkin . . . . .	...	...	...	...	...	...	...	...	...	...
Rio Blanco ..	...	...	...	...	...	...	...	...	...	...
Routt . . . . .	...	...	...	...	...	...	...	...	...	...
Summit . . . . .	...	...	...	...	...	...	...	...	...	...
Teller . . . . .	...	...	...	...	...	...	...	...	...	...
NW & Mountain	...	...	...	...	...	...	...	...	...	...
Boulder	600	600	2,170	13,000	...	...	...	600	2,170	13,000
Jefferson . . .	...	...	...	...	...	...	...	...	...	...
Larimer	3,100	2,300	2,350	54,000	600	750	4,500	2,900	2,020	58,500
Logan	3,600	3,000	1,930	58,000	...	...	...	3,000	1,930	58,000
Morgan	6,300	6,000	2,000	120,000	...	...	...	6,000	2,000	120,000
Sedgwick ...	6,800	5,600	1,960	110,000	900	890	8,000	6,500	1,820	118,000
Weld	26,300	24,500	2,310	565,000	500	1,100	5,500	25,000	2,280	570,500
Northeast	46,700	42,000	2,190	920,000	2,000	900	18,000	44,000	2,130	938,000

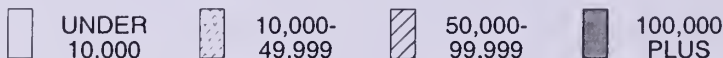
Dry Beans: Acreage and production by county and district, Colorado, 1999, continued

County and District	Acreage planted	Irrigated			Non-Irrigated			Total		
		Acreage harvested	Yield per acre	Pro-duction	Acreage harvested	Yield per acre	Pro-duction	Acreage harvested	Yield per acre	Pro-duction
	Acres	Acres	Lbs.	Cwt.	Acres	Lbs.	Cwt.	Acres	Lbs.	Cwt.
Adams .....		...	...	...	...	...	...	...	...	...
Arapahoe .....		...	...	...	...	...	...	...	...	...
Cheyenne	1,100	1,000	2,500	25,000	...	...	...	1,000	2,500	25,000
Denver .....	...	...	...	...	...	...	...	...	...	...
Douglas .....	...	...	...	...	...	...	...	...	...	...
Elbert .....	...	...	...	...	...	...	...	...	...	...
El Paso .....	...	...	...	...	...	...	...	...	...	...
Kiowa .....	...	...	...	...	...	...	...	...	...	...
Kit Carson ..	12,500	11,000	2,320	255,000	500	700	3,500	11,500	2,250	258,500
Lincoln .....	...	...	...	...	...	...	...	...	...	...
Phillips	7,700	7,200	1,810	130,000	...	...	...	7,200	1,810	130,000
Washington ..	4,500	4,300	2,090	90,000	...	...	...	4,300	2,090	90,000
Yuma	24,200	23,000	2,300	530,000	...	...	...	23,000	2,300	530,000
East Central	50,000	46,500	2,220	1,030,000	500	700	3,500	47,000	2,200	1,033,500
Archuleta ...	...	...	...	...	...	...	...	...	...	...
Delta	3,400	3,200	2,410	77,000	...	...	...	3,200	2,410	77,000
Dolores	28,300	7,200	1,900	137,000	18,800	740	138,500	26,000	1,060	275,500
Garfield .....	...	...	...	...	...	...	...	...	...	...
Hinsdale .....	...	...	...	...	...	...	...	...	...	...
La Plata	600	...	...	...	500	700	3,500	500	700	3,500
Mesa	2,000	1,800	2,280	41,000	...	...	...	1,800	2,280	41,000
Montezuma ..	6,000	1,300	1,920	25,000	4,200	500	21,000	5,500	840	46,000
Montrose ...	11,700	11,000	2,270	250,000	...	...	...	11,000	2,270	250,000
Ouray .....	...	...	...	...	...	...	...	...	...	...
San Juan .....	...	...	...	...	...	...	...	...	...	...
San Miguel ..	...	...	...	...	...	...	...	...	...	...
Southwest	52,000	24,500	2,160	530,000	23,500	690	163,000	48,000	1,440	693,000
Alamosa .....	...	...	...	...	...	...	...	...	...	...
Conejos .....	...	...	...	...	...	...	...	...	...	...
Costilla .....	...	...	...	...	...	...	...	...	...	...
Mineral .....	...	...	...	...	...	...	...	...	...	...
Rio Grande ..	...	...	...	...	...	...	...	...	...	...
Saguache ...	...	...	...	...	...	...	...	...	...	...
San Luis Valley	...	...	...	...	...	...	...	...	...	...
Baca .....	...	...	...	...	...	...	...	...	...	...
Bent .....	...	...	...	...	...	...	...	...	...	...
Crowley .....	...	...	...	...	...	...	...	...	...	...
Custer .....	...	...	...	...	...	...	...	...	...	...
Fremont .....	...	...	...	...	...	...	...	...	...	...
Huerfano .....	...	...	...	...	...	...	...	...	...	...
Las Animas ..	...	...	...	...	...	...	...	...	...	...
Otero	1,200	1,200	2,250	27,000	...	...	...	1,200	2,250	27,000
Prowers .....	...	...	...	...	...	...	...	...	...	...
Pueblo	5,100	1,800	2,940	53,000	3,000	350	10,500	4,800	1,320	63,500
Southeast	6,300	3,000	2,670	80,000	3,000	350	10,500	6,000	1,510	90,500
State Total	155,000	116,000	2,210	2,560,000	29,000	670	195,000	145,000	1,900	2,755,000

Dry Beans: Production by County, Colorado, 2000 with Ranking of First Five Counties



CWT



Dry Beans: Acreage and production by county and district, Colorado, 2000

County and District	Acreage planted	Irrigated			Non-Irrigated			Total		
		Acreage har-vested	Yield per acre	Pro-duc-tion	Acreage har-vested	Yield per acre	Pro-duc-tion	Acreage har-vested	Yield per acre	Pro-duc-tion
	Acres	Acres	Lbs.	Cwt.	Acres	Lbs.	Cwt.	Acres	Lbs.	Cwt.
Chaffee . . . . .	...	...	...	...	...	...	...	...	...	...
Clear Creek ..	...	...	...	...	...	...	...	...	...	...
Eagle . . . . .	...	...	...	...	...	...	...	...	...	...
Gilpin . . . . .	...	...	...	...	...	...	...	...	...	...
Grand . . . . .	...	...	...	...	...	...	...	...	...	...
Gunnison ...	...	...	...	...	...	...	...	...	...	...
Jackson . . . . .	...	...	...	...	...	...	...	...	...	...
Lake . . . . .	...	...	...	...	...	...	...	...	...	...
Moffat . . . . .	...	...	...	...	...	...	...	...	...	...
Park . . . . .	...	...	...	...	...	...	...	...	...	...
Pitkin . . . . .	...	...	...	...	...	...	...	...	...	...
Rio Blanco ..	...	...	...	...	...	...	...	...	...	...
Routt . . . . .	...	...	...	...	...	...	...	...	...	...
Summit . . . . .	...	...	...	...	...	...	...	...	...	...
Teller . . . . .	...	...	...	...	...	...	...	...	...	...
NW & Mountain	...	...	...	...	...	...	...	...	...	...
Boulder	500	400	1,250	5,000	...	...	...	400	1,250	5,000
Jefferson . . . . .	...	...	...	...	...	...	...	...	...	...
Larimer	3,500	3,500	2,000	70,000	...	...	...	3,500	2,000	70,000
Logan	2,400	2,400	2,080	50,000	...	...	...	2,400	2,080	50,000
Morgan	3,300	3,200	2,660	85,000	...	...	...	3,200	2,660	85,000
Sedgwick ...	6,400	5,700	2,190	125,000	300	700	2,100	6,000	2,120	127,100
Weld	22,400	21,300	2,300	490,000	200	950	1,900	21,500	2,290	491,900
Northeast	38,500	36,500	2,260	825,000	500	800	4,000	37,000	2,240	829,000

Dry Beans: Acreage and production by county and district, Colorado, 2000, continued

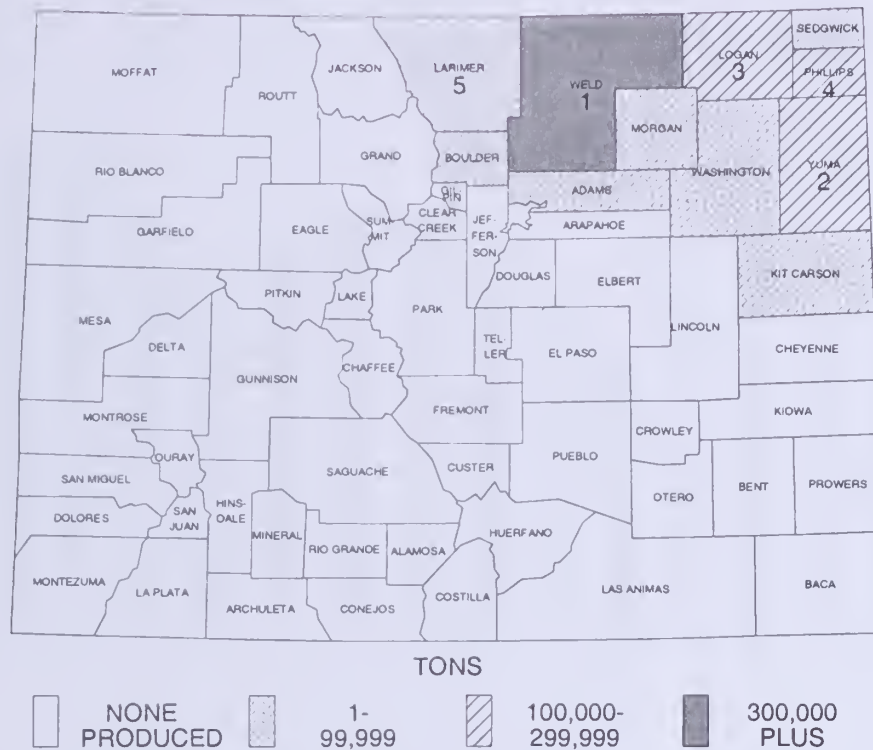
County and District	Acreage planted	Irrigated			Non-Irrigated			Total		
		Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
	Acres	Acres	Lbs.	Cwt.	Acres	Lbs.	Cwt.	Acres	Lbs.	Cwt.
Adams . . . . .	...	...	...	...	...	...	...	...	...	...
Arapahoe . . .	...	...	...	...	...	...	...	...	...	...
Cheyenne . . .	700	600	2,000	12,000	...	...	...	600	2,000	12,000
Denver . . . .	...	...	...	...	...	...	...	...	...	...
Douglas . . . .	...	...	...	...	...	...	...	...	...	...
Elbert . . . . .	...	...	...	...	...	...	...	...	...	...
El Paso . . . .	...	...	...	...	...	...	...	...	...	...
Kiowa . . . . .	...	...	...	...	...	...	...	...	...	...
Kit Carson . .	6,400	5,200	1,650	86,000	400	750	3,000	5,600	1,590	89,000
Lincoln . . . .	...	...	...	...	...	...	...	...	...	...
Phillips	5,600	5,300	2,550	135,000	...	...	...	5,300	2,550	135,000
Washington . .	2,300	1,800	1,890	34,000	200	500	1,000	2,000	1,750	35,000
Yuma	18,500	17,600	2,230	393,000	200	500	1,000	17,800	2,210	394,000
East Central	33,500	30,500	2,160	660,000	800	630	5,000	31,300	2,120	665,000
Archuleta . . .	...	...	...	...	...	...	...	...	...	...
Delta	2,100	1,900	2,470	47,000	200	500	1,000	2,100	2,290	48,000
Dolores	23,100	2,100	1,670	35,000	18,000	480	87,000	20,100	610	122,000
Garfield . . . .	...	...	...	...	...	...	...	...	...	...
Hinsdale . . . .	...	...	...	...	...	...	...	...	...	...
La Plata	500	...	...	...	400	500	2,000	400	500	2,000
Mesa	1,000	900	1,890	17,000	...	...	...	900	1,890	17,000
Montezuma . .	6,600	600	2,170	13,000	4,200	360	15,000	4,800	580	28,000
Montrose . . .	9,600	9,500	2,230	212,000	...	...	...	9,500	2,230	212,000
Ouray . . . . .	...	...	...	...	...	...	...	...	...	...
San Juan . . . .	...	...	...	...	...	...	...	...	...	...
San Miguel . .	200	...	...	...	200	500	1,000	200	500	1,000
Southwest	43,100	15,000	2,160	324,000	23,000	460	106,000	38,000	1,130	430,000
Alamosa . . . .	...	...	...	...	...	...	...	...	...	...
Conejos . . . .	...	...	...	...	...	...	...	...	...	...
Costilla . . . .	...	...	...	...	...	...	...	...	...	...
Mineral . . . .	...	...	...	...	...	...	...	...	...	...
Rio Grande . .	...	...	...	...	...	...	...	...	...	...
Saguache . . .	...	...	...	...	...	...	...	...	...	...
San Luis Valley	...	...	...	...	...	...	...	...	...	...
Baca . . . . .	...	...	...	...	...	...	...	...	...	...
Bent . . . . .	...	...	...	...	...	...	...	...	...	...
Crowley . . . .	...	...	...	...	...	...	...	...	...	...
Custer . . . . .	...	...	...	...	...	...	...	...	...	...
Fremont . . . .	...	...	...	...	...	...	...	...	...	...
Huerfano . . . .	...	...	...	...	...	...	...	...	...	...
Las Animas . .	...	...	...	...	...	...	...	...	...	...
Otero	1,400	900	2,170	19,500	...	...	...	900	2,170	19,500
Prowers . . . .	...	...	...	...	...	...	...	...	...	...
Pueblo	3,500	1,100	2,860	31,500	1,700	290	5,000	2,800	1,300	36,500
Southeast	4,900	2,000	2,550	51,000	1,700	290	5,000	3,700	1,510	56,000
State Total	120,000	84,000	2,210	1,860,000	26,000	460	120,000	110,000	1,800	1,980,000

Dry Beans: Acreage, yield and production by class, Colorado, 1994-99

Year	Acreage planted	Acreage harvested	Yield per acre	Production
	Acres	Acres	Pounds	Hundredweight
Navy				
1994	2,000	2,000	1,800	36,000
1995	800	800	1,750	14,000
1996	1/	1/	1/	1/
1997	200	200	1,500	3,000
1998	600	600	1,500	9,000
1999	1/	1/	1/	1/
2000	1/	1/	1/	1/
Light Red Kidney				
1994	8,700	8,500	1,810	154,000
1995	14,500	13,500	1,950	263,000
1996	8,700	8,200	1,390	114,000
1997	12,200	11,200	2,210	248,000
1998	10,000	9,400	1,810	170,000
1999	15,000	12,500	1,760	220,000
2000	12,000	11,000	1,750	193,000
Great Northern				
1994	900	900	1,560	14,000
1995	4,000	4,000	1,600	64,000
1996	1,300	1,300	1,620	21,000
1997	300	300	1,670	5,000
1998	200	200	1,500	3,000
1999	1/	1/	1/	1/
2000	1/	1/	1/	1/
Pinto				
1994	191,200	181,500	1,600	2,912,000
1995	164,500	140,700	1,530	2,158,000
1996	134,700	115,200	1,830	2,112,000
1997	119,000	105,500	1,890	1,991,000
1998	152,000	138,000	1,900	2,617,000
1999	125,000	118,500	1,890	2,235,000
2000	100,000	92,000	1,820	1,675,000
Black Turtle Soup				
1994	600	600	1,670	10,000
1995	1,000	1,000	1,900	19,000
1996	1/	1/	1/	1/
1997	2,000	1,600	500	8,000
1998	700	500	1,800	9,000
1999	1,200	1,000	2,000	20,000
2000	1/	1/	1/	1/
Other				
1994	1,600	1,500	930	14,000
1995	5,200	5,000	800	40,000
1996	300	300	1,000	3,000
1997	1,300	1,200	2,080	25,000
1998	6,500	6,300	950	60,000
1999	13,800	13,000	2,150	280,000
2000	8,000	7,000	1,600	112,000
Total				
1994	205,000	195,000	1,610	3,140,000
1995	190,000	165,000	1,550	2,558,000
1996	145,000	125,000	1,800	2,250,000
1997	135,000	120,000	1,900	2,280,000
1998	170,000	155,000	1,850	2,868,000
1999	155,000	145,000	1,900	2,755,000
2000	120,000	110,000	1,800	1,980,000

1/ Not estimated.

Sugarbeets: Production by County, Colorado, 2000 with Ranking of First Five Counties

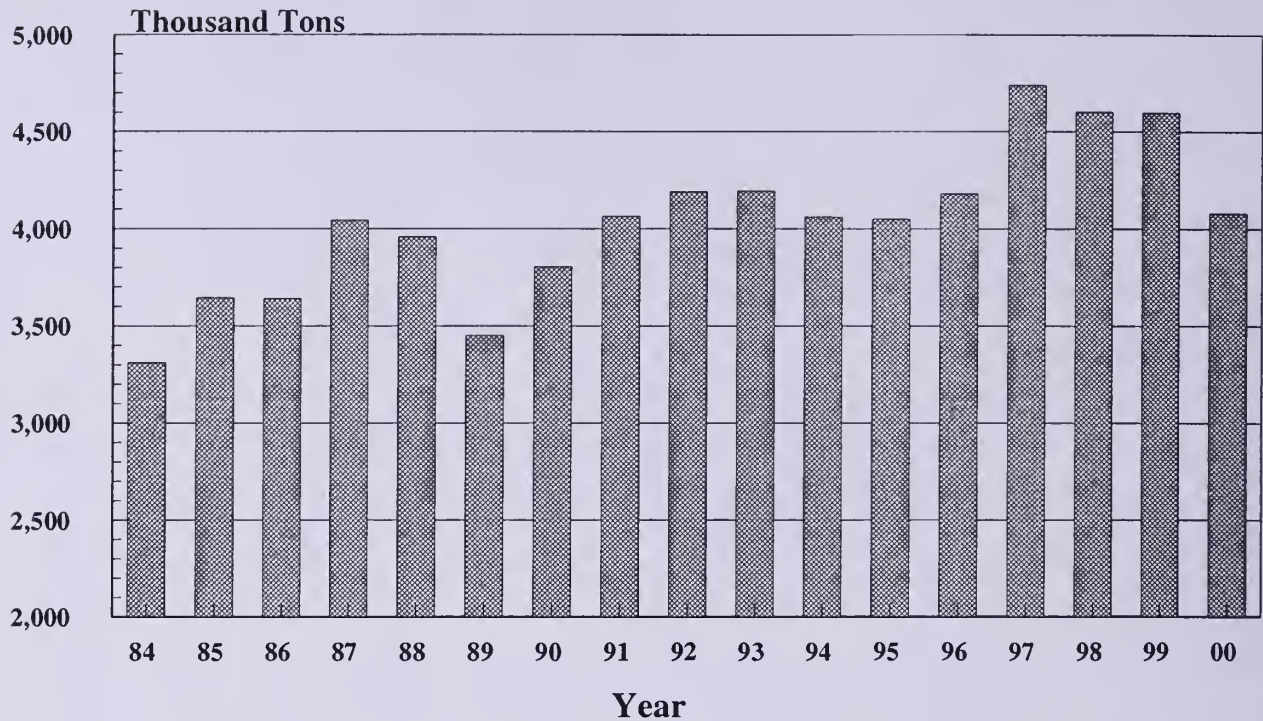


Sugarbeets: Acreage and production by county and district, Colorado, 1999-2000 1/

County and District	1999				2000			
	Acreage Planted	Acreage Harvested	Yield Per Acre	Production	Acreage Planted	Acreage Harvested	Yield Per Acre	Production
	Acres	Acres	Tons	Tons	Acres	Acres	Tons	Tons
Boulder	1,460	1,390	17.1	23,800	1,100	940	21.9	20,600
Jefferson .....	...	...	...	...	...	...	...	...
Larimer	5,820	5,630	20.5	115,300	6,600	4,510	18.1	81,600
Logan	7,610	7,140	20.2	143,900	8,320	7,570	20.6	156,000
Morgan	8,340	7,470	20.1	150,200	6,160	3,500	21.3	74,700
Sedgwick	3,240	3,220	21.1	67,800	2,740	2,270	24.4	55,300
Weld	28,430	26,700	21.6	577,000	28,260	19,810	22.5	444,800
Northeast	54,900	51,550	20.9	1,078,000	53,180	38,600	21.6	833,000
Adams	1,490	1,480	18.9	28,000	1,580	1,150	22.1	25,400
Arapahoe .....	...	...	...	...	...	...	...	...
Cheyenne .....	...	...	...	...	...	...	...	...
Denver .....	...	...	...	...	...	...	...	...
Douglas .....	...	...	...	...	...	...	...	...
Elbert .....	...	...	...	...	...	...	...	...
El Paso .....	...	...	...	...	...	...	...	...
Kiowa .....	...	...	...	...	...	...	...	...
Kit Carson	120	60	21.7	1,300	600	520	21.2	11,000
Lincoln .....	...	...	...	...	...	...	...	...
Phillips	4,820	4,700	21.5	100,900	6,150	4,850	24.6	119,100
Washington	2,690	2,670	22.7	60,500	2,630	2,200	25.1	55,300
Yuma	8,080	8,040	23.7	190,300	7,360	6,280	25.8	162,200
East Central	17,200	16,950	22.5	381,000	18,320	15,000	24.9	373,000
State Total	72,100	68,500	21.3	1,459,000	71,500	53,600	22.5	1,206,000

1/ Data shown only for producing districts.

All Hay: Production, Colorado, 1984-2000 (1,000 Tons)



All Hay: Acreage and production by county and district, Colorado, 1999

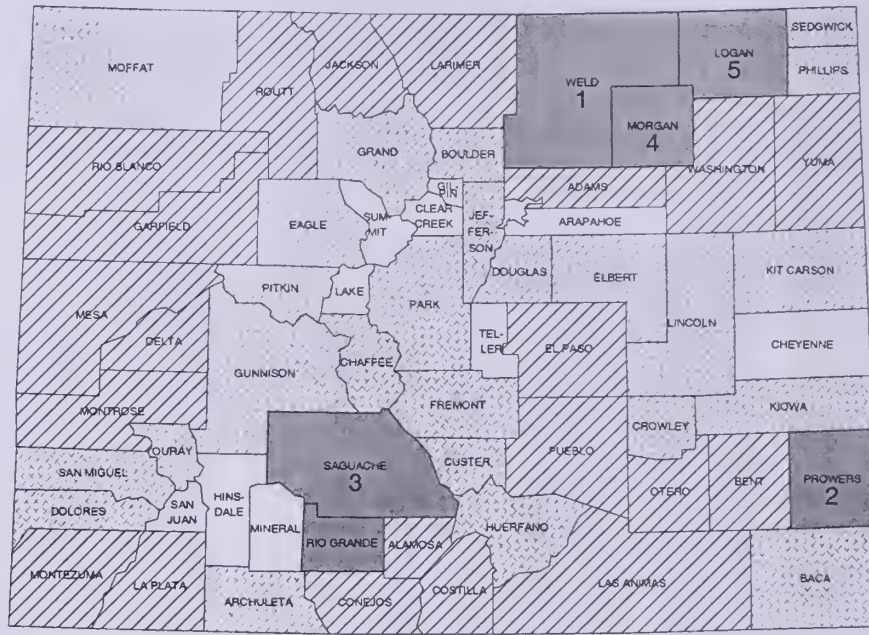
County and District	Irrigated			Non-Irrigated			Total		
	Acreage Harvested	Yield per acre	Production	Acreage Harvested	Yield per acre	Production	Acreage Harvested	Yield per acre	Production
	Acres	Tons	Tons	Acres	Tons	Tons	Acres	Tons	Tons
Chaffee	17,000	2.75	47,000	1,000	1.30	1,300	18,000	2.70	48,300
Clear Creek ..	500	1.00	500	...	...	...	500	1.00	500
Eagle	16,500	1.70	28,000	500	1.60	800	17,000	1.70	28,800
Gilpin .....	...	...	...	...	...	...	...	...	...
Grand	23,700	1.55	37,000	2,300	1.00	2,300	26,000	1.50	39,300
Gunnison ...	27,000	1.75	47,000	1,000	1.50	1,500	28,000	1.75	48,500
Jackson	74,500	1.60	121,000	5,500	1.00	5,500	80,000	1.60	126,500
Lake	500	1.00	500	...	...	...	500	1.00	500
Moffat	19,000	2.55	48,000	15,000	1.20	18,100	34,000	1.95	66,100
Park	8,200	1.20	10,000	1,800	0.90	1,600	10,000	1.15	11,600
Pitkin	8,800	1.80	16,000	700	1.55	1,100	9,500	1.80	17,100
Rio Blanco ..	21,800	2.65	58,000	2,700	1.40	3,800	24,500	2.50	61,800
Routt	33,000	2.25	74,000	17,000	1.45	24,400	50,000	1.95	98,400
Summit	5,000	1.30	6,500	...	...	...	5,000	1.30	6,500
Teller	1,500	1.00	1,500	500	1.20	600	2,000	1.05	2,100
NW & Mountain	257,000	1.95	495,000	48,000	1.25	61,000	305,000	1.80	556,000
Boulder	16,400	3.15	52,000	2,600	1.10	2,900	19,000	2.90	54,900
Jefferson	2,500	2.80	7,000	2,000	1.75	3,500	4,500	2.35	10,500
Larimer	32,800	3.50	115,000	3,700	1.50	5,500	36,500	3.30	120,500
Logan	34,500	4.40	152,000	10,000	1.80	17,800	44,500	3.80	169,800
Morgan	28,300	5.00	141,000	3,700	1.60	6,000	32,000	4.60	147,000
Sedgwick ...	7,000	5.15	36,000	500	1.60	800	7,500	4.90	36,800
Weld	119,500	4.85	577,000	16,500	1.40	23,500	136,000	4.40	600,500
Northeast	241,000	4.50	1,080,000	39,000	1.55	60,000	280,000	4.05	1,140,000

All Hay: Acreage and production by county and district, Colorado, 1999, continued

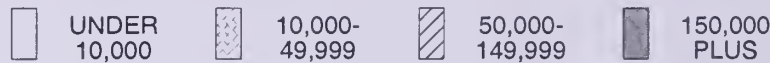
County and District	Irrigated			Non-Irrigated			Total		
	Acreage Harvested	Yield per acre	Production	Acreage Harvested	Yield per acre	Production	Acreage Harvested	Yield per acre	Production
	Acres	Tons	Tons	Acres	Tons	Tons	Acres	Tons	Tons
Adams	8,500	3.90	33,000	6,500	1.85	12,000	15,000	3.00	45,000
Arapahoe . . .	2,300	3.50	8,000	4,800	1.55	7,500	7,100	2.20	15,500
Cheyenne . . .	1,000	4.30	4,300	5,000	1.75	8,800	6,000	2.20	13,100
Denver . . . . .	...	...	...	...	...	...	...	...	...
Douglas	4,000	1.90	7,500	9,500	1.00	9,500	13,500	1.25	17,000
Elbert	8,000	3.00	24,000	29,000	1.50	44,000	37,000	1.85	68,000
El Paso	9,000	3.05	27,500	17,500	1.35	24,000	26,500	1.95	51,500
Kiowa	3,000	4.15	12,500	4,500	1.65	7,500	7,500	2.65	20,000
Kit Carson . .	7,500	4.60	34,500	8,500	2.05	17,500	16,000	3.25	52,000
Lincoln	1,600	2.95	4,700	17,000	1.80	30,500	18,600	1.90	35,200
Phillips	3,800	4.75	18,000	2,500	1.70	4,300	6,300	3.55	22,300
Washington . .	13,000	4.40	57,000	21,000	1.95	41,300	34,000	2.90	98,300
Yuma	19,300	5.65	109,000	8,200	1.95	16,100	27,500	4.55	125,100
East Central	81,000	4.20	340,000	134,000	1.65	223,000	215,000	2.60	563,000
Archuleta . . .	3,400	2.05	7,000	1,300	1.15	1,500	4,700	1.80	8,500
Delta	28,800	2.90	83,500	800	1.90	1,500	29,600	2.85	85,000
Dolores	5,900	3.35	19,700	4,300	1.25	5,400	10,200	2.45	25,100
Garfield	29,400	2.95	87,000	1,100	1.35	1,500	30,500	2.90	88,500
Hinsdale	1,000	2.00	2,000	...	...	...	1,000	2.00	2,000
La Plata	31,900	2.90	92,000	4,100	1.35	5,600	36,000	2.70	97,600
Mesa	39,800	3.60	143,000	1,200	1.35	1,600	41,000	3.55	144,600
Montezuma . .	41,400	3.50	144,000	6,100	0.95	5,900	47,500	3.15	149,900
Montrose . . .	28,900	3.35	97,000	1,100	1.25	1,400	30,000	3.30	98,400
Ouray	7,500	2.65	20,000	1,000	1.60	1,600	8,500	2.55	21,600
San Juan . . . .	...	...	...	...	...	...	...	...	...
San Miguel . .	6,000	2.45	14,800	...	...	...	6,000	2.45	14,800
Southwest	224,000	3.15	710,000	21,000	1.25	26,000	245,000	3.00	736,000
Alamosa	39,300	3.75	148,000	200	1.00	200	39,500	3.75	148,200
Conejos	64,400	2.55	164,000	1,600	1.15	1,800	66,000	2.50	165,800
Costilla	23,300	4.05	94,000	200	1.00	200	23,500	4.00	94,200
Mineral . . . . .	...	...	...	...	...	...	...	...	...
Rio Grande . .	45,700	3.50	161,000	300	1.00	300	46,000	3.50	161,300
Saguache . . .	74,300	2.40	178,000	700	0.70	500	75,000	2.40	178,500
San Luis Valley	247,000	3.00	745,000	3,000	1.00	3,000	250,000	3.00	748,000
Baca	7,700	5.60	43,000	5,800	2.10	12,300	13,500	4.10	55,300
Bent	39,700	4.55	180,000	1,800	1.70	3,100	41,500	4.40	183,100
Crowley	7,300	4.75	34,500	1,900	2.40	4,600	9,200	4.25	39,100
Custer	11,800	2.90	34,000	1,200	1.50	1,800	13,000	2.75	35,800
Fremont	10,000	2.80	28,000	500	1.40	700	10,500	2.75	28,700
Huerfano	10,700	2.30	24,500	1,300	1.25	1,600	12,000	2.20	26,100
Las Animas . .	16,200	2.60	42,500	5,600	1.65	9,300	21,800	2.40	51,800
Otero	21,700	4.40	95,000	800	1.65	1,300	22,500	4.30	96,300
Prowers	56,200	4.40	248,000	3,800	1.90	7,200	60,000	4.25	255,200
Pueblo	18,700	4.30	80,500	2,300	1.35	3,100	21,000	4.00	83,600
Southeast	200,000	4.05	810,000	25,000	1.80	45,000	225,000	3.80	855,000
State Total	1,250,000	3.35	4,180,000	270,000	1.55	418,000	1,520,000	3.03	4,598,000

All Hay: Production by County, Colorado, 2000

with Ranking of First Five Counties



TONS



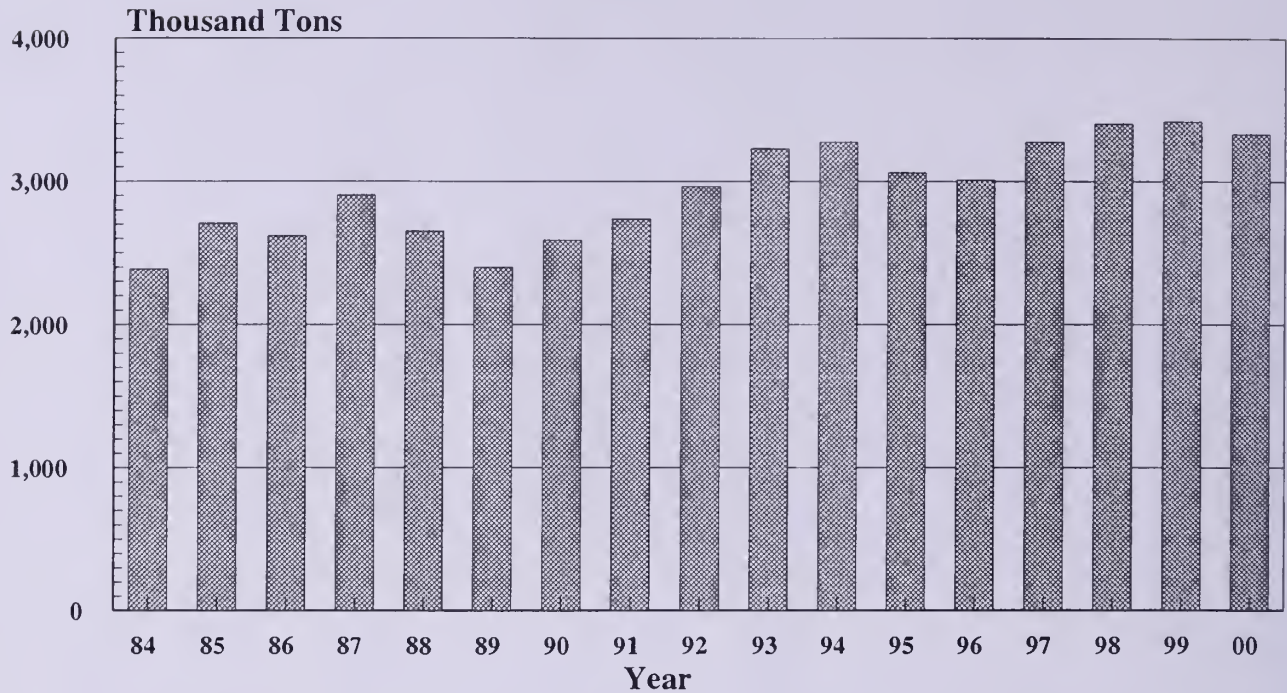
All Hay: Acreage and production by county and district, Colorado, 2000

County and District	Irrigated			Non-Irrigated			Total		
	Acreage Harvested	Yield per acre	Production	Acreage Harvested	Yield per acre	Production	Acreage Harvested	Yield per acre	Production
	Acres	Tons	Tons	Acres	Tons	Tons	Acres	Tons	Tons
Chaffee	13,500	2.55	34,500	500	1.40	700	14,000	2.50	35,200
Clear Creek ..	...	...	...	...	...	...	...	...	...
Eagle	12,500	1.60	20,000	1,000	1.00	1,000	13,500	1.55	21,000
Gilpin .....	...	...	...	...	...	...	...	...	...
Grand	14,700	0.90	12,900	800	0.65	500	15,500	0.85	13,400
Gunnison ...	22,600	1.50	34,100	400	0.75	300	23,000	1.50	34,400
Jackson	58,000	1.10	64,000	2,000	0.60	1,200	60,000	1.10	65,200
Lake .....	...	...	...	...	...	...	...	...	...
Moffat	24,000	1.55	37,500	14,000	0.90	12,400	38,000	1.30	49,900
Park	8,400	1.15	9,500	1,600	0.80	1,300	10,000	1.10	10,800
Pitkin	8,500	2.40	20,500	...	...	...	8,500	2.40	20,500
Rio Blanco ..	18,800	2.55	48,000	2,200	1.00	2,200	21,000	2.40	50,200
Routt	29,200	1.65	47,500	14,800	0.95	13,900	44,000	1.40	61,400
Summit	5,500	0.85	4,700	...	...	...	5,500	0.85	4,700
Teller	1,300	1.40	1,800	700	0.70	500	2,000	1.15	2,300
NW & Mountain	217,000	1.55	335,000	38,000	0.90	34,000	255,000	1.45	369,000
Boulder	13,300	2.95	39,500	1,200	1.00	1,200	14,500	2.80	40,700
Jefferson	4,500	2.40	10,900	2,000	0.40	800	6,500	1.80	11,700
Larimer	34,400	2.75	94,700	2,100	0.60	1,300	36,500	2.65	96,000
Logan	32,000	4.75	151,300	7,500	0.75	5,800	39,500	4.00	157,100
Morgan	30,700	5.25	161,500	4,800	0.80	3,800	35,500	4.65	165,300
Sedgwick ...	7,200	4.55	32,700	1,300	1.30	1,700	8,500	4.05	34,400
Weld	116,900	4.25	499,400	7,100	1.45	10,400	124,000	4.10	509,800
Northeast	239,000	4.15	990,000	26,000	0.95	25,000	265,000	3.85	1,015,000

All Hay: Acreage and production by county and district, Colorado, 2000, continued

County and District	Irrigated			Non-Irrigated			Total		
	Acreage Harvested	Yield per acre	Production	Acreage Harvested	Yield per acre	Production	Acreage Harvested	Yield per acre	Production
	Acres	Tons	Tons	Acres	Tons	Tons	Acres	Tons	Tons
Adams	9,200	4.85	44,800	5,800	1.40	8,100	15,000	3.55	52,900
Arapahoe ...	1,900	2.60	4,900	2,100	1.40	2,900	4,000	1.95	7,800
Cheyenne ...	1,000	2.90	2,900	5,500	1.00	5,600	6,500	1.30	8,500
Denver .....	...	...	...	...	...	...	...	...	...
Douglas	4,900	1.65	8,000	10,100	0.70	7,000	15,000	1.00	15,000
Elbert	5,500	2.55	14,000	22,500	0.75	17,000	28,000	1.10	31,000
El Paso	10,300	3.70	38,300	13,200	1.00	13,300	23,500	2.20	51,600
Kiowa	2,300	4.35	10,000	3,700	0.95	3,500	6,000	2.25	13,500
Kit Carson ..	8,700	4.35	37,800	4,300	1.35	5,900	13,000	3.35	43,700
Lincoln	2,100	2.85	6,000	11,400	1.20	13,500	13,500	1.45	19,500
Phillips	3,000	4.35	13,000	1,000	1.20	1,200	4,000	3.55	14,200
Washington ..	10,400	4.85	50,400	12,600	1.10	13,600	23,000	2.80	64,000
Yuma	17,700	6.10	107,900	4,800	1.35	6,400	22,500	5.10	114,300
East Central	77,000	4.40	338,000	97,000	1.00	98,000	174,000	2.50	436,000
Archuleta ...	3,700	2.85	10,500	1,600	0.65	1,000	5,300	2.15	11,500
Delta	30,600	2.95	90,600	400	1.75	700	31,000	2.95	91,300
Dolores	8,400	3.90	32,800	2,200	0.50	1,100	10,600	3.20	33,900
Garfield	28,000	2.45	68,500	1,500	0.85	1,300	29,500	2.35	69,800
Hinsdale	500	1.40	700	...	...	...	500	1.40	700
La Plata	30,000	3.15	94,500	3,000	1.55	4,600	33,000	3.00	99,100
Mesa	41,400	3.20	131,500	1,600	0.75	1,200	43,000	3.10	132,700
Montezuma ..	34,700	3.85	132,800	5,600	0.65	3,700	40,300	3.40	136,500
Montrose ...	28,500	3.20	90,500	800	1.40	1,100	29,300	3.15	91,600
Ouray	7,700	2.25	17,500	300	1.00	300	8,000	2.25	17,800
San Juan ....	...	...	...	...	...	...	...	...	...
San Miguel ..	8,500	1.80	15,100	...	...	...	8,500	1.80	15,100
Southwest	222,000	3.10	685,000	17,000	0.90	15,000	239,000	2.95	700,000
Alamosa	39,000	3.65	141,800	...	...	...	39,000	3.65	141,800
Conejos	58,900	2.35	139,700	1,100	1.45	1,600	60,000	2.35	141,300
Costilla	25,800	3.55	91,200	200	1.00	200	26,000	3.50	91,400
Mineral .....	...	...	...	...	...	...	...	...	...
Rio Grande ..	46,900	3.25	152,300	600	1.00	600	47,500	3.20	152,900
Saguache ...	74,400	2.95	220,000	2,100	0.75	1,600	76,500	2.90	221,600
San Luis Valley	245,000	3.05	745,000	4,000	1.00	4,000	249,000	3.00	749,000
Baca	10,000	3.25	32,500	4,000	1.50	5,900	14,000	2.75	38,400
Bent	32,500	4.40	143,500	500	1.60	800	33,000	4.35	144,300
Crowley	10,200	4.05	41,500	800	2.15	1,700	11,000	3.95	43,200
Custer	13,300	2.15	28,500	2,200	1.70	3,700	15,500	2.10	32,200
Fremont	9,500	2.90	27,700	500	1.40	700	10,000	2.85	28,400
Huerfano	9,300	1.40	12,800	1,200	1.00	1,200	10,500	1.35	14,000
Las Animas ..	16,300	2.95	47,800	5,200	1.10	5,800	21,500	2.50	53,600
Otero	20,500	5.05	103,300	500	1.60	800	21,000	4.95	104,100
Prowers	58,200	4.50	262,800	2,800	1.15	3,200	61,000	4.35	266,000
Pueblo	18,200	4.65	84,600	2,300	0.95	2,200	20,500	4.25	86,800
Southeast	198,000	3.95	785,000	20,000	1.30	26,000	218,000	3.70	811,000
State Total	1,198,000	3.25	3,878,000	202,000	1.00	202,000	1,400,000	2.91	4,080,000

Alfalfa Hay: Production, Colorado, 1984-2000 (1,000 Tons)



Alfalfa Hay: Acreage and production by county and district, Colorado, 1999

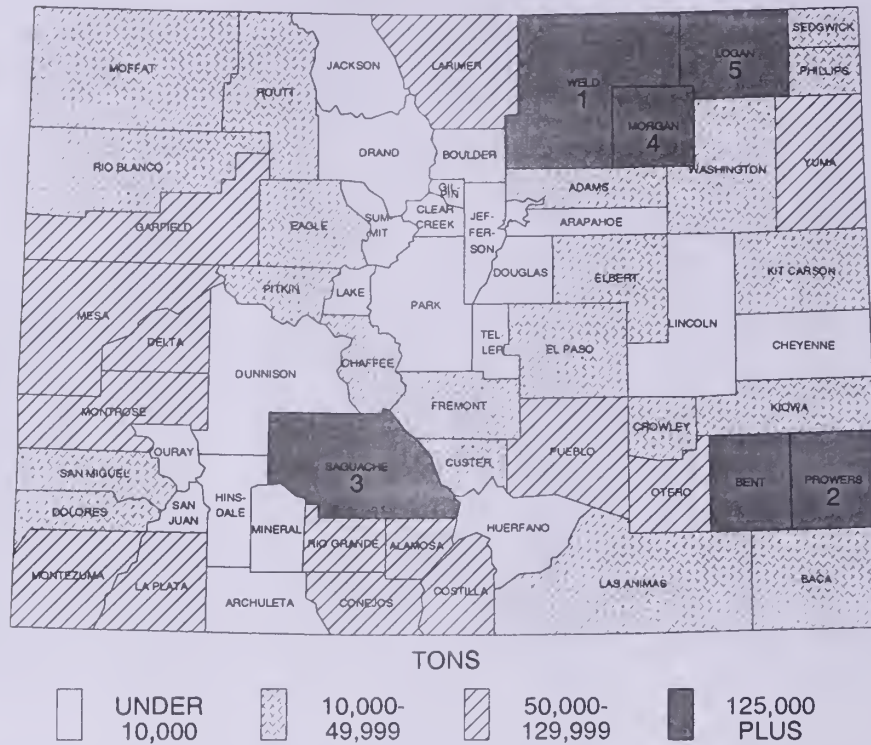
County and District	Irrigated			Non-Irrigated			Total		
	Acreage Harvested	Yield per acre	Production	Acreage Harvested	Yield per acre	Production	Acreage Harvested	Yield per acre	Production
	Acres	Tons	Tons	Acres	Tons	Tons	Acres	Tons	Tons
Chaffee	7,000	3.30	23,000	...	...	...	7,000	3.30	23,000
Clear Creek ..	...	...	...	...	...	...	...	...	...
Eagle	6,000	2.35	14,000	...	...	...	6,000	2.35	14,000
Gilpin .....	...	...	...	...	...	...	...	...	...
Grand	1,000	2.00	2,000	...	...	...	1,000	2.00	2,000
Gunnison ...	2,000	2.00	4,000	...	...	...	2,000	2.00	4,000
Jackson .....	...	...	...	...	...	...	...	...	...
Lake .....	...	...	...	...	...	...	...	...	...
Moffat	11,000	2.75	30,000	11,000	1.10	12,000	22,000	1.90	42,000
Park .....	...	...	...	...	...	...	...	...	...
Pitkin	7,000	1.85	13,000	500	1.60	800	7,500	1.85	13,800
Rio Blanco ..	8,000	3.15	25,000	1,500	1.20	1,800	9,500	2.80	26,800
Routt	3,000	3.00	9,000	12,000	1.35	16,400	15,000	1.70	25,400
Summit .....	...	...	...	...	...	...	...	...	...
Teller .....	...	...	...	...	...	...	...	...	...
NW & Mountain	45,000	2.65	120,000	25,000	1.25	31,000	70,000	2.15	151,000
Boulder	9,400	3.50	33,000	600	1.50	900	10,000	3.40	33,900
Jefferson	1,000	5.00	5,000	500	1.20	600	1,500	3.75	5,600
Larimer	21,800	4.15	91,000	1,700	1.75	3,000	23,500	4.00	94,000
Logan	28,500	4.95	141,000	2,000	1.90	3,800	30,500	4.75	144,800
Morgan	26,800	5.10	137,000	1,200	1.40	1,700	28,000	4.95	138,700
Sedgwick ...	6,500	5.40	35,000	...	...	...	6,500	5.40	35,000
Weld	106,000	5.10	538,000	4,000	1.25	5,000	110,000	4.95	543,000
Northeast	200,000	4.90	980,000	10,000	1.50	15,000	210,000	4.75	995,000

Alfalfa Hay: Acreage and production by county and district, Colorado, 1999, continued

County and District	Irrigated			Non-Irrigated			Total		
	Acreage Harvested	Yield per acre	Production	Acreage Harvested	Yield per acre	Production	Acreage Harvested	Yield per acre	Production
	Acres	Tons	Tons	Acres	Tons	Tons	Acres	Tons	Tons
Adams	7,500	4.15	31,000	2,500	1.80	4,500	10,000	3.55	35,500
Arapahoe	1,300	4.25	5,500	800	1.90	1,500	2,100	3.35	7,000
Cheyenne	500	5.00	2,500	500	1.60	800	1,000	3.30	3,300
Denver	...	...	...	...	...	...	...	...	...
Douglas	1,000	3.00	3,000	2,500	1.20	3,000	3,500	1.70	6,000
Elbert	7,000	3.15	22,000	20,000	1.50	30,000	27,000	1.95	52,000
El Paso	6,000	3.35	20,000	9,000	1.35	12,000	15,000	2.15	32,000
Kiowa	2,500	4.40	11,000	1,000	1.50	1,500	3,500	3.55	12,500
Kit Carson	5,000	5.60	28,000	1,000	1.50	1,500	6,000	4.90	29,500
Lincoln	600	3.35	2,000	3,000	1.85	5,500	3,600	2.10	7,500
Phillips	3,300	5.15	17,000	500	1.60	800	3,800	4.70	17,800
Washington	10,000	5.10	51,000	2,000	1.65	3,300	12,000	4.55	54,300
Yuma	15,300	6.35	97,000	2,200	1.65	3,600	17,500	5.75	100,600
East Central	60,000	4.85	290,000	45,000	1.50	68,000	105,000	3.40	358,000
Archuleta	2,200	2.25	5,000	800	1.25	1,000	3,000	2.00	6,000
Delta	21,600	3.00	65,000	400	1.75	700	22,000	3.00	65,700
Dolores	5,000	3.60	18,000	4,000	1.20	4,800	9,000	2.55	22,800
Garfield	23,500	3.15	74,000	500	1.20	600	24,000	3.10	74,600
Hinsdale	...	...	...	...	...	...	...	...	...
La Plata	24,100	2.95	71,000	1,900	1.10	2,100	26,000	2.80	73,100
Mesa	34,400	3.80	130,000	600	1.65	1,000	35,000	3.75	131,000
Montezuma	33,200	3.75	125,000	5,800	0.95	5,500	39,000	3.35	130,500
Montrose	19,600	3.80	74,000	400	1.25	500	20,000	3.75	74,500
Ouray	1,400	3.55	5,000	600	1.35	800	2,000	2.90	5,800
San Juan	...	...	...	...	...	...	...	...	...
San Miguel	5,000	2.60	13,000	...	...	...	5,000	2.60	13,000
Southwest	170,000	3.40	580,000	15,000	1.15	17,000	185,000	3.25	597,000
Alamosa	31,000	4.25	131,000	...	...	...	31,000	4.25	131,000
Conejos	42,000	3.00	125,000	...	...	...	42,000	3.00	125,000
Costilla	21,000	4.20	88,000	...	...	...	21,000	4.20	88,000
Mineral	...	...	...	...	...	...	...	...	...
Rio Grande	29,000	4.30	124,000	...	...	...	29,000	4.30	124,000
Saguache	37,000	3.30	122,000	...	...	...	37,000	3.30	122,000
San Luis Valley	160,000	3.70	590,000	...	...	...	160,000	3.70	590,000
Baca	6,300	6.05	38,000	200	1.50	300	6,500	5.90	38,300
Bent	34,700	4.60	160,000	300	2.35	700	35,000	4.60	160,700
Crowley	7,100	4.80	34,000	400	1.00	400	7,500	4.60	34,400
Custer	2,800	3.55	10,000	200	1.50	300	3,000	3.45	10,300
Fremont	6,800	3.10	21,000	200	1.50	300	7,000	3.05	21,300
Huerfano	7,500	2.40	18,000	500	1.60	800	8,000	2.35	18,800
Las Animas	12,400	3.05	38,000	1,600	2.05	3,300	14,000	2.95	41,300
Otero	19,700	4.60	91,000	300	1.65	500	20,000	4.60	91,500
Prowers	52,700	4.55	240,000	300	1.00	300	53,000	4.55	240,300
Pueblo	15,000	4.65	70,000	1,000	2.10	2,100	16,000	4.50	72,100
Southeast	165,000	4.35	720,000	5,000	1.80	9,000	170,000	4.30	729,000
State Total	800,000	4.10	3,280,000	100,000	1.40	140,000	900,000	3.80	3,420,000

Alfalfa Hay: Production by County, Colorado, 2000

with Ranking of First Five Counties



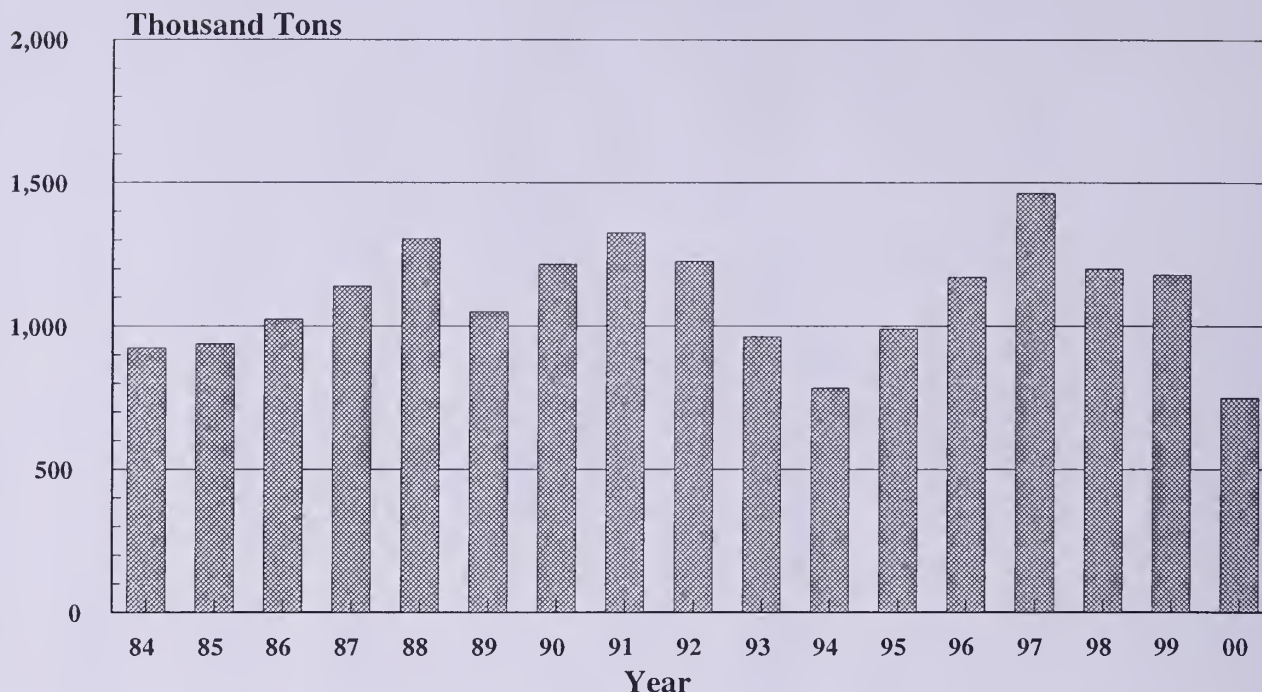
Alfalfa Hay: Acreage and production by county and district, Colorado, 2000

County and District	Irrigated			Non-Irrigated			Total		
	Acreage Harvested	Yield per acre	Production	Acreage Harvested	Yield per acre	Production	Acreage Harvested	Yield per acre	Production
	Acres	Tons	Tons	Acres	Tons	Tons	Acres	Tons	Tons
Chaffee	6,000	3.10	18,500	...	...	...	6,000	3.10	18,500
Clear Creek ..	...	...	...	...	...	...	...	...	...
Eagle	5,800	2.25	13,000	700	1.00	700	6,500	2.10	13,700
Gilpin .....	...	...	...	...	...	...	...	...	...
Grand	500	1.80	900	...	...	...	500	1.80	900
Gunnison ...	3,000	1.85	5,600	...	...	...	3,000	1.85	5,600
Jackson .....	...	...	...	...	...	...	...	...	...
Lake .....	...	...	...	...	...	...	...	...	...
Moffat	13,000	1.85	24,000	11,000	0.80	9,000	24,000	1.40	33,000
Park .....	...	...	...	...	...	...	...	...	...
Pitkin	7,500	2.60	19,500	...	...	...	7,500	2.60	19,500
Rio Blanco ..	4,200	3.80	16,000	1,300	1.00	1,300	5,500	3.15	17,300
Routt	2,000	1.25	2,500	10,000	1.00	10,000	12,000	1.05	12,500
Summit .....	...	...	...	...	...	...	...	...	...
Teller .....	...	...	...	...	...	...	...	...	...
NW & Mountain	42,000	2.40	100,000	23,000	0.90	21,000	65,000	1.85	121,000
Boulder	8,600	3.50	30,000	400	1.00	400	9,000	3.40	30,400
Jefferson	2,500	3.00	7,500	...	...	...	2,500	3.00	7,500
Larimer	24,000	3.40	81,000	1,000	0.70	700	25,000	3.25	81,700
Logan	28,500	5.10	145,000	2,000	0.75	1,500	30,500	4.80	146,500
Morgan	29,500	5.35	158,000	1,500	0.65	1,000	31,000	5.15	159,000
Sedgwick ...	6,500	4.85	31,500	500	1.40	700	7,000	4.60	32,200
Weld	107,400	4.40	472,000	2,600	1.80	4,700	110,000	4.35	476,700
Northeast	207,000	4.45	925,000	8,000	1.15	9,000	215,000	4.35	934,000

Alfalfa Hay: Acreage and production by county and district, Colorado, 2000, continued

County and District	Irrigated			Non-Irrigated			Total		
	Acreage Harvested	Yield per acre	Production	Acreage Harvested	Yield per acre	Production	Acreage Harvested	Yield per acre	Production
	Acres	Tons	Tons	Acres	Tons	Tons	Acres	Tons	Tons
Adams	8,000	5.25	42,000	1,000	0.60	600	9,000	4.75	42,600
Arapahoe . . .	1,300	3.10	4,000	200	1.00	200	1,500	2.80	4,200
Cheyenne . . .	500	3.00	1,500	500	1.20	600	1,000	2.10	2,100
Denver . . . .	...	...	...	...	...	...	...	...	...
Douglas	1,500	2.65	4,000	1,500	0.65	1,000	3,000	1.65	5,000
Elbert	4,500	2.65	12,000	15,000	0.75	11,000	19,500	1.20	23,000
El Paso	8,500	4.10	35,000	7,000	1.05	7,300	15,500	2.75	42,300
Kiowa	2,300	4.35	10,000	200	1.00	200	2,500	4.10	10,200
Kit Carson . .	7,500	4.65	35,000	500	0.80	400	8,000	4.45	35,400
Lincoln	1,500	3.35	5,000	2,000	0.75	1,500	3,500	1.85	6,500
Phillips	2,700	4.65	12,500	300	0.65	200	3,000	4.25	12,700
Washington . .	9,200	5.10	47,000	1,800	0.90	1,600	11,000	4.40	48,600
Yuma	16,500	6.35	105,000	1,000	0.40	400	17,500	6.00	105,400
East Central	64,000	4.90	313,000	31,000	0.80	25,000	95,000	3.55	338,000
Archuleta . . .	2,800	3.05	8,500	1,200	0.60	700	4,000	2.30	9,200
Delta	25,800	3.15	81,000	200	2.00	400	26,000	3.15	81,400
Dolores	8,000	4.00	32,000	2,000	0.45	900	10,000	3.30	32,900
Garfield	22,100	2.60	58,000	900	0.35	300	23,000	2.55	58,300
Hinsdale . . . .	...	...	...	...	...	...	...	...	...
La Plata	21,200	3.45	73,000	1,800	2.05	3,700	23,000	3.35	76,700
Mesa	36,000	3.30	119,000	1,000	0.80	800	37,000	3.25	119,800
Montezuma . .	30,600	4.00	123,000	5,400	0.65	3,500	36,000	3.50	126,500
Montrose . . .	20,500	3.45	71,000	500	1.40	700	21,000	3.40	71,700
Ouray	2,000	2.75	5,500	...	...	...	2,000	2.75	5,500
San Juan . . . .	...	...	...	...	...	...	...	...	...
San Miguel . .	8,000	1.75	14,000	...	...	...	8,000	1.75	14,000
Southwest	177,000	3.30	585,000	13,000	0.85	11,000	190,000	3.15	596,000
Alamosa	30,000	4.15	124,000	...	...	...	30,000	4.15	124,000
Conejos	42,000	2.65	111,000	...	...	...	42,000	2.65	111,000
Costilla	23,000	3.65	84,000	...	...	...	23,000	3.65	84,000
Mineral . . . .	...	...	...	...	...	...	...	...	...
Rio Grande . .	30,000	3.95	118,000	...	...	...	30,000	3.95	118,000
Saguache . . .	40,000	4.35	173,000	...	...	...	40,000	4.35	173,000
San Luis Valley	165,000	3.70	610,000	...	...	...	165,000	3.70	610,000
Baca	8,800	3.40	30,000	200	1.00	200	9,000	3.35	30,200
Bent	30,000	4.45	134,000	...	...	...	30,000	4.45	134,000
Crowley	10,000	4.10	41,000	...	...	...	10,000	4.10	41,000
Custer	3,300	3.05	10,000	200	1.00	200	3,500	2.90	10,200
Fremont	7,000	3.30	23,000	...	...	...	7,000	3.30	23,000
Huerfano	4,700	1.70	8,000	300	1.00	300	5,000	1.65	8,300
Las Animas . .	11,500	3.75	43,000	2,000	1.35	2,700	13,500	3.40	45,700
Otero	18,700	5.30	99,000	300	1.65	500	19,000	5.25	99,500
Prowers	55,000	4.70	258,000	1,000	0.90	900	56,000	4.60	258,900
Pueblo	16,000	4.95	79,000	1,000	1.20	1,200	17,000	4.70	80,200
Southeast	165,000	4.40	725,000	5,000	1.20	6,000	170,000	4.30	731,000
State Total	820,000	3.95	3,258,000	80,000	0.90	72,000	900,000	3.70	3,330,000

Other Hay: Production, Colorado, 1984-2000 (1,000 Tons)



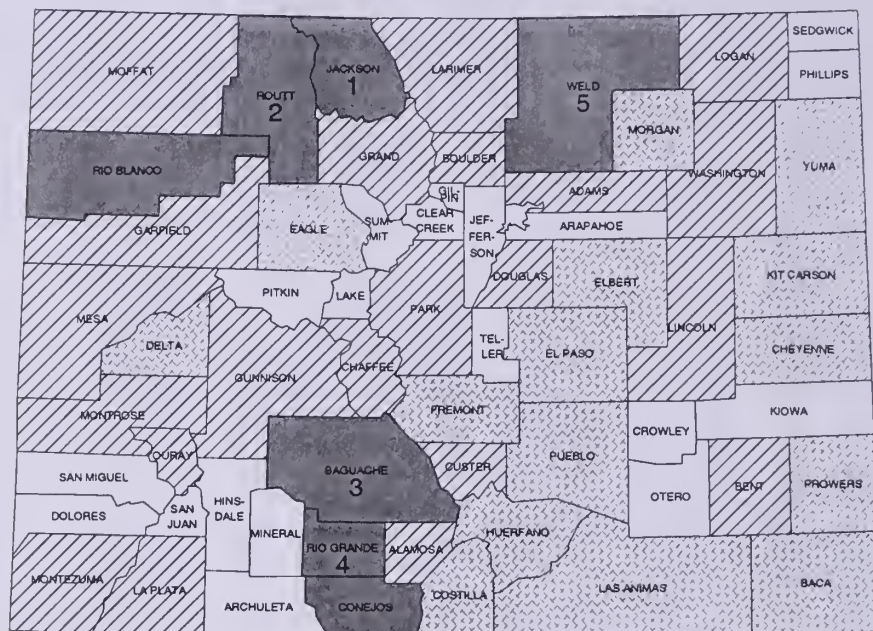
Other Hay: Acreage and production by county and district, Colorado, 1999

County and District	Irrigated			Non-Irrigated			Total		
	Acreage Harvested	Yield per acre	Production	Acreage Harvested	Yield per acre	Production	Acreage Harvested	Yield per acre	Production
	Acres	Tons	Tons	Acres	Tons	Tons	Acres	Tons	Tons
Chaffee	10,000	2.40	24,000	1,000	1.30	1,300	11,000	2.30	25,300
Clear Creek ..	500	1.00	500	...	...	...	500	1.00	500
Eagle	10,500	1.35	14,000	500	1.60	800	11,000	1.35	14,800
Gilpin .....	...	...	...	...	...	...	...	...	...
Grand	22,700	1.55	35,000	2,300	1.00	2,300	25,000	1.50	37,300
Gunnison ...	25,000	1.70	43,000	1,000	1.50	1,500	26,000	1.70	44,500
Jackson	74,500	1.60	121,000	5,500	1.00	5,500	80,000	1.60	126,500
Lake	500	1.00	500	...	...	...	500	1.00	500
Moffat	8,000	2.25	18,000	4,000	1.55	6,100	12,000	2.00	24,100
Park	8,200	1.20	10,000	1,800	0.90	1,600	10,000	1.15	11,600
Pitkin	1,800	1.65	3,000	200	1.50	300	2,000	1.65	3,300
Rio Blanco ..	13,800	2.40	33,000	1,200	1.65	2,000	15,000	2.35	35,000
Routt	30,000	2.15	65,000	5,000	1.60	8,000	35,000	2.10	73,000
Summit	5,000	1.30	6,500	...	...	...	5,000	1.30	6,500
Teller	1,500	1.00	1,500	500	1.20	600	2,000	1.05	2,100
NW & Mountain	212,000	1.75	375,000	23,000	1.30	30,000	235,000	1.70	405,000
Boulder	7,000	2.70	19,000	2,000	1.00	2,000	9,000	2.35	21,000
Jefferson	1,500	1.35	2,000	1,500	1.95	2,900	3,000	1.65	4,900
Larimer	11,000	2.20	24,000	2,000	1.25	2,500	13,000	2.05	26,500
Logan	6,000	1.85	11,000	8,000	1.75	14,000	14,000	1.80	25,000
Morgan	1,500	2.65	4,000	2,500	1.70	4,300	4,000	2.10	8,300
Sedgwick ...	500	2.00	1,000	500	1.60	800	1,000	1.80	1,800
Weld	13,500	2.90	39,000	12,500	1.50	18,500	26,000	2.20	57,500
Northeast	41,000	2.45	100,000	29,000	1.55	45,000	70,000	2.05	145,000

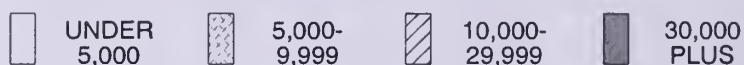
Other Hay: Acreage and production by county and district, Colorado, 1999, continued

County and District	Irrigated			Non-Irrigated			Total		
	Acreage Harvested	Yield per acre	Production	Acreage Harvested	Yield per acre	Production	Acreage Harvested	Yield per acre	Production
	Acres	Tons	Tons	Acres	Tons	Tons	Acres	Tons	Tons
Adams	1,000	2.00	2,000	4,000	1.90	7,500	5,000	1.90	9,500
Arapahoe ...	1,000	2.50	2,500	4,000	1.50	6,000	5,000	1.70	8,500
Cheyenne ...	500	3.60	1,800	4,500	1.80	8,000	5,000	1.95	9,800
Denver .....	...	...	...	...	...	...	...	...	...
Douglas	3,000	1.50	4,500	7,000	0.95	6,500	10,000	1.10	11,000
Elbert	1,000	2.00	2,000	9,000	1.55	14,000	10,000	1.60	16,000
El Paso	3,000	2.50	7,500	8,500	1.40	12,000	11,500	1.70	19,500
Kiowa	500	3.00	1,500	3,500	1.70	6,000	4,000	1.90	7,500
Kit Carson ..	2,500	2.60	6,500	7,500	2.15	16,000	10,000	2.25	22,500
Lincoln	1,000	2.70	2,700	14,000	1.80	25,000	15,000	1.85	27,700
Phillips	500	2.00	1,000	2,000	1.75	3,500	2,500	1.80	4,500
Washington ..	3,000	2.00	6,000	19,000	2.00	38,000	22,000	2.00	44,000
Yuma	4,000	3.00	12,000	6,000	2.10	12,500	10,000	2.45	24,500
East Central	21,000	2.40	50,000	89,000	1.75	155,000	110,000	1.85	205,000
Archuleta ...	1,200	1.65	2,000	500	1.00	500	1,700	1.45	2,500
Delta	7,200	2.55	18,500	400	2.00	800	7,600	2.55	19,300
Dolores	900	1.90	1,700	300	2.00	600	1,200	1.90	2,300
Garfield	5,900	2.20	13,000	600	1.50	900	6,500	2.15	13,900
Hinsdale	1,000	2.00	2,000	...	...	...	1,000	2.00	2,000
La Plata	7,800	2.70	21,000	2,200	1.60	3,500	10,000	2.45	24,500
Mesa	5,400	2.40	13,000	600	1.00	600	6,000	2.25	13,600
Montezuma ..	8,200	2.30	19,000	300	1.35	400	8,500	2.30	19,400
Montrose ...	9,300	2.45	23,000	700	1.30	900	10,000	2.40	23,900
Ouray	6,100	2.45	15,000	400	2.00	800	6,500	2.45	15,800
San Juan ....	...	...	...	...	...	...	...	...	...
San Miguel ..	1,000	1.80	1,800	...	...	...	1,000	1.80	1,800
Southwest	54,000	2.40	130,000	6,000	1.50	9,000	60,000	2.30	139,000
Alamosa	8,300	2.05	17,000	200	1.00	200	8,500	2.00	17,200
Conejos	22,400	1.75	39,000	1,600	1.15	1,800	24,000	1.70	40,800
Costilla	2,300	2.60	6,000	200	1.00	200	2,500	2.50	6,200
Mineral .....	...	...	...	...	...	...	...	...	...
Rio Grande ..	16,700	2.20	37,000	300	1.00	300	17,000	2.20	37,300
Saguache ...	37,300	1.50	56,000	700	0.70	500	38,000	1.50	56,500
San Luis Valley	87,000	1.80	155,000	3,000	1.00	3,000	90,000	1.75	158,000
Baca	1,400	3.55	5,000	5,600	2.15	12,000	7,000	2.45	17,000
Bent	5,000	4.00	20,000	1,500	1.60	2,400	6,500	3.45	22,400
Crowley	200	2.50	500	1,500	2.80	4,200	1,700	2.75	4,700
Custer	9,000	2.65	24,000	1,000	1.50	1,500	10,000	2.55	25,500
Fremont	3,200	2.20	7,000	300	1.35	400	3,500	2.10	7,400
Huerfano	3,200	2.05	6,500	800	1.00	800	4,000	1.85	7,300
Las Animas ..	3,800	1.20	4,500	4,000	1.50	6,000	7,800	1.35	10,500
Otero	2,000	2.00	4,000	500	1.60	800	2,500	1.90	4,800
Prowers	3,500	2.30	8,000	3,500	1.95	6,900	7,000	2.15	14,900
Pueblo	3,700	2.85	10,500	1,300	0.75	1,000	5,000	2.30	11,500
Southeast	35,000	2.55	90,000	20,000	1.80	36,000	55,000	2.30	126,000
State Total	450,000	2.00	900,000	170,000	1.65	278,000	620,000	1.90	1,178,000

Other Hay: Production by County, Colorado, 2000 with Ranking of First Five Counties



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Other Hay: Acreage and production by county and district, Colorado, 2000

County and District	Irrigated			Non-Irrigated			Total		
	Acreage Harvested	Yield per acre	Production	Acreage Harvested	Yield per acre	Production	Acreage Harvested	Yield per acre	Production
	Acres	Tons	Tons	Acres	Tons	Tons	Acres	Tons	Tons
Chaffee	7,500	2.15	16,000	500	1.40	700	8,000	2.10	16,700
Clear Creek ..	...	...	...	...	...	...	...	...	...
Eagle	6,700	1.05	7,000	300	1.00	300	7,000	1.05	7,300
Gilpin .....	...	...	...	...	...	...	...	...	...
Grand	14,200	0.85	12,000	800	0.65	500	15,000	0.85	12,500
Gunnison ...	19,600	1.45	28,500	400	0.75	300	20,000	1.45	28,800
Jackson	58,000	1.10	64,000	2,000	0.60	1,200	60,000	1.10	65,200
Lake .....	...	...	...	...	...	...	...	...	...
Moffat	11,000	1.25	13,500	3,000	1.15	3,400	14,000	1.20	16,900
Park	8,400	1.15	9,500	1,600	0.80	1,300	10,000	1.10	10,800
Pitkin	1,000	1.00	1,000	...	...	...	1,000	1.00	1,000
Rio Blanco ..	14,600	2.20	32,000	900	1.00	900	15,500	2.10	32,900
Routt	27,200	1.65	45,000	4,800	0.80	3,900	32,000	1.55	48,900
Summit	5,500	0.85	4,700	...	...	...	5,500	0.85	4,700
Teller	1,300	1.40	1,800	700	0.70	500	2,000	1.15	2,300
NW & Mountain	175,000	1.35	235,000	15,000	0.85	13,000	190,000	1.30	248,000
Boulder	4,700	2.00	9,500	800	1.00	800	5,500	1.85	10,300
Jefferson	2,000	1.70	3,400	2,000	0.40	800	4,000	1.05	4,200
Larimer	10,400	1.30	13,700	1,100	0.55	600	11,500	1.25	14,300
Logan	3,500	1.80	6,300	5,500	0.80	4,300	9,000	1.20	10,600
Morgan	1,200	2.90	3,500	3,300	0.85	2,800	4,500	1.40	6,300
Sedgwick ...	700	1.70	1,200	800	1.25	1,000	1,500	1.45	2,200
Weld	9,500	2.90	27,400	4,500	1.25	5,700	14,000	2.35	33,100
Northeast	32,000	2.05	65,000	18,000	0.90	16,000	50,000	1.60	81,000

Other Hay: Acreage and production by county and district, Colorado, 2000, continued

County and District	Irrigated			Non-Irrigated			Total		
	Acreage Harvested	Yield per acre	Production	Acreage Harvested	Yield per acre	Production	Acreage Harvested	Yield per acre	Production
	Acres	Tons	Tons	Acres	Tons	Tons	Acres	Tons	Tons
Adams	1,200	2.35	2,800	4,800	1.55	7,500	6,000	1.70	10,300
Arapahoe . . .	600	1.50	900	1,900	1.40	2,700	2,500	1.45	3,600
Cheyenne . . .	500	2.80	1,400	5,000	1.00	5,000	5,500	1.15	6,400
Denver . . . . .	..	...	..	...	...	..	...	...	...
Douglas	3,400	1.20	4,000	8,600	0.70	6,000	12,000	0.85	10,000
Elbert	1,000	2.00	2,000	7,500	0.80	6,000	8,500	0.95	8,000
El Paso	1,800	1.85	3,300	6,200	0.95	6,000	8,000	1.15	9,300
Kiowa . . . . .	..	...	...	3,500	0.95	3,300	3,500	0.95	3,300
Kit Carson . .	1,200	2.35	2,800	3,800	1.45	5,500	5,000	1.65	8,300
Lincoln	600	1.65	1,000	9,400	1.30	12,000	10,000	1.30	13,000
Phillips	300	1.65	500	700	1.45	1,000	1,000	1.50	1,500
Washington . .	1,200	2.85	3,400	10,800	1.10	12,000	12,000	1.30	15,400
Yuma	1,200	2.40	2,900	3,800	1.60	6,000	5,000	1.80	8,900
East Central	13,000	1.90	25,000	66,000	1.10	73,000	79,000	1.25	98,000
Archuleta . . .	900	2.20	2,000	400	0.75	300	1,300	1.75	2,300
Delta	4,800	2.00	9,600	200	1.50	300	5,000	2.00	9,900
Dolores	400	2.00	800	200	1.00	200	600	1.65	1,000
Garfield	5,900	1.80	10,500	600	1.65	1,000	6,500	1.75	11,500
Hinsdale	500	1.40	700	...	...	...	500	1.40	700
La Plata	8,800	2.45	21,500	1,200	0.75	900	10,000	2.25	22,400
Mesa	5,400	2.30	12,500	600	0.65	400	6,000	2.15	12,900
Montezuma . . .	4,100	2.40	9,800	200	1.00	200	4,300	2.35	10,000
Montrose	8,000	2.45	19,500	300	1.35	400	8,300	2.40	19,900
Ouray	5,700	2.10	12,000	300	1.00	300	6,000	2.05	12,300
San Juan . . . .	...	...	...	...	...	...	...	...	...
San Miguel . .	500	2.20	1,100	...	...	...	500	2.20	1,100
Southwest	45,000	2.20	100,000	4,000	1.00	4,000	49,000	2.10	104,000
Alamosa	9,000	2.00	17,800	...	...	...	9,000	2.00	17,800
Conejos	16,900	1.70	28,700	1,100	1.45	1,600	18,000	1.70	30,300
Costilla	2,800	2.55	7,200	200	1.00	200	3,000	2.45	7,400
Mineral . . . . .	...	...	...	...	...	...	...	...	...
Rio Grande . .	16,900	2.05	34,300	600	1.00	600	17,500	2.00	34,900
Saguache	34,400	1.35	47,000	2,100	0.75	1,600	36,500	1.35	48,600
San Luis Valley	80,000	1.70	135,000	4,000	1.00	4,000	84,000	1.65	139,000
Baca	1,200	2.10	2,500	3,800	1.50	5,700	5,000	1.65	8,200
Bent	2,500	3.80	9,500	500	1.60	800	3,000	3.45	10,300
Crowley	200	2.50	500	800	2.15	1,700	1,000	2.20	2,200
Custer	10,000	1.85	18,500	2,000	1.75	3,500	12,000	1.85	22,000
Fremont	2,500	1.90	4,700	500	1.40	700	3,000	1.80	5,400
Huerfano	4,600	1.05	4,800	900	1.00	900	5,500	1.05	5,700
Las Animas . . .	4,800	1.00	4,800	3,200	0.95	3,100	8,000	1.00	7,900
Otero	1,800	2.40	4,300	200	1.50	300	2,000	2.30	4,600
Prowers	3,200	1.50	4,800	1,800	1.30	2,300	5,000	1.40	7,100
Pueblo	2,200	2.55	5,600	1,300	0.75	1,000	3,500	1.90	6,600
Southeast	33,000	1.80	60,000	15,000	1.35	20,000	48,000	1.65	80,000
State Total	378,000	1.65	620,000	122,000	1.05	130,000	500,000	1.50	750,000

Potatoes: Acreage and production by county, Colorado, 1999-2000

County	1999				2000			
	Acreage		Yield per acre	Production	Acreage		Yield per acre	Production
	Planted	Harvested			Planted	Harvested		
	Acres	Cwt	1,000 Cwt		Acres	Cwt	1,000 Cwt	
Alamosa	26,500	26,300	345	9,105	25,700	25,600	375	9,630
Conejos	1,100	1,000	280	282	1,000	1,000	370	372
Costilla	4,900	4,900	350	1,720	4,700	4,700	395	1,860
Morgan	1,500	1,500	320	480	1,300	1,300	365	475
Rio Grande	24,400	24,400	320	7,835	24,900	24,900	370	9,220
Saguache	20,300	20,300	335	6,820	19,500	19,400	355	6,890
Weld	3,500	3,300	305	1,005	3,400	3,200	330	1,055
Yuma	1,900	1,900	375	715	3,000	3,000	375	1,125
Other counties ...	800	800	345	275	400	400	375	150
State Total	84,900	84,400	335	28,237	83,900	83,500	369	30,777

Potatoes: Production and disposition by seasonal group, Colorado, 1990-99

Year	Summer Crop					Fall Crop				
	Production	Farm Disposition				Production	Farm Disposition			
		Seed feed & home use	Shrinkage & loss	Sold			Seed feed & home use	Shrinkage & loss	Sold	
				Quantity	% of Production				Quantity	% of Production
	1,000 Cwt		1,000 Cwt		Percent	1,000 Cwt		1,000 Cwt		Percent
1990	2,124	3	125	1,996	94	22,750	1,140	2,685	18,925	83
1991	2,036	6	104	1,926	95	23,800	1,295	2,492	20,013	84
1992	2,010	5	110	1,895	94	22,110	1,310	1,825	18,975	86
1993	2,542	5	100	2,437	96	25,270	1,200	2,040	22,030	87
1994	3,069	6	174	2,889	94	25,795	1,210	2,040	22,545	87
1995	2,776	5	129	2,642	95	23,808	1,285	2,048	20,475	86
1996	3,381	5	206	3,170	94	29,175	1,485	3,975	23,715	81
1997	2,584	5	143	2,436	94	24,993	1,340	2,773	20,880	84
1998	2,625	8	125	2,492	95	25,360	1,615	2,615	21,130	83
1999	2,475	5	145	2,325	94	25,762	1,705	2,967	21,090	82

Fall Potatoes: Production and stocks, Colorado, 1991-2001

Year	Production	Stocks and percent of production held by growers and commercial storages													
		December 1		January 1		February 1		March 1		April 1		May 1		June 1	
		Stocks	Pct.	Stocks	Pct.	Stocks	Pct.	Stocks	Pct.	Stocks	Pct.	Stocks	Pct.	Stocks	Pct.
	1,000 Cwt	1,000 Cwt	%	1,000 Cwt	%	1,000 Cwt	%	1,000 Cwt	%	1,000 Cwt	%	1,000 Cwt	%	1,000 Cwt	%
1991-92	23,800	17,850	75	15,600	66	13,150	55	11,250	47	8,750	37	6,150	26	...	...
1992-93	22,110	17,700	80	15,500	70	13,600	62	11,800	53	9,400	43	6,900	31	...	...
1993-94	25,270	18,250	72	15,800	63	13,300	53	10,900	43	8,350	33	6,100	24	...	...
1994-95	25,795	18,900	73	16,300	63	13,700	53	11,300	44	8,500	33	6,100	24	...	...
1995-96	23,808	18,200	76	16,100	68	13,400	56	11,200	47	9,100	38	6,200	26	...	...
1996-97	29,175	23,100	79	20,700	71	18,100	62	15,500	53	12,900	44	9,900	34	...	...
1997-98	24,993	19,400	78	17,000	68	14,700	59	12,800	51	10,500	42	7,700	31	...	...
1998-99	25,360	19,000	75	16,500	65	14,200	56	12,000	47	9,300	37	6,600	26	2,900	11
1999-2000 ..	25,762	19,700	76	17,300	67	15,100	59	12,900	50	10,100	39	7,400	29	3,700	14
2000-01	27,972	20,300	73	17,700	63	15,100	54	13,000	46	10,300	37	7,400	26	3,700	13

Wheat, Barley and Oats: On-farm, off-farm and total stocks, Colorado, 1989-2001

Year/Month	All Wheat			Barley			Oats 1/
	On-farm	Off-farm	Total	On-farm	Off-farm	Total	Off-farm
1,000 Bushels							
1989 March 1	29,000	24,915	53,915	2,700	6,805	9,505	3/
June 1	19,000	12,565	31,565	1,200	3,872	5,072	288
September 1	40,000	35,275	75,275	6,000	4,280	10,280	3/
December 1	34,000	25,300	59,300	2,600	6,090	8,690	3/
1990 March 1	17,000	20,275	37,275	1,700	5,690	7,390	195
June 1	10,000	10,000	20,000	310	3,615	3,925	155
September 1	42,000	38,335	80,335	6,800	2,810	9,610	455
December 1	31,500	34,015	65,515	3,400	5,405	8,805	160
1991 March 1	21,000	26,920	47,920	1,200	5,140	6,340	155
June 1	11,000	14,925	25,925	1,000	4,040	5,040	120
September 1	39,000	42,230	81,230	6,000	5,470	11,470	182
December 1	25,000	26,840	51,840	3,700	7,600	11,300	220
1992 March 1	10,500	21,380	31,880	1,500	7,875	9,375	169
June 1	5,000	11,250	16,250	350	6,535	6,885	124
September 1	30,000	41,000	71,000	4,800	6,845	11,645	210
December 1	18,500	29,690	48,190	2,000	7,485	9,485	235
1993 March 1	9,500	21,855	31,355	1,050	6,090	7,140	167
June 1	5,500	9,690	15,190	650	5,930	6,580	155
September 1	34,000	45,000	79,000	5,000	5,850	10,850	185
December 1	30,000	31,500	61,500	2,600	6,255	8,855	136
1994 March 1	13,000	23,440	36,440	925	5,060	5,985	133
June 1	5,000	11,500	16,500	250	4,530	4,780	88
September 1	36,000	32,500	68,500	3,000	5,820	8,820	110
December 1	20,000	27,400	47,400	2,200	6,180	8,380	145
1995 March 1	9,000	21,350	30,350	800	5,285	6,085	198
June 1	5,000	10,950	15,950	325	3,380	3,705	125
September 1	30,000	46,150	76,150	6,000	4,420	10,420	125
December 1	17,000	30,090	47,090	1,300	4,365	5,665	155
1996 March 1	6,500	21,550	28,050	325	5,920	6,245	135
June 1	2,500	11,700	14,200	50	4,420	4,470	100
September 1	33,000	30,935	63,935	5,200	5,025	10,225	120
December 1	19,000	21,140	40,140	1,700	8,145	9,845	90
1997 March 1	8,000	16,800	24,800	510	6,470	6,980	82
June 1	3,500	8,970	12,470	215	4,920	5,135	75
September 1	36,000	40,890	76,890	4,500	2/	2/	90
December 1	26,500	32,500	59,000	2,000	7,035	9,035	140
1998 March 1	19,000	25,160	44,160	3/	6,075	3/	112
June 1	8,500	16,740	25,240	3/	2/	3/	84
September 1	37,000	45,470	82,470	3/	4,915	3/	80
December 1	32,000	35,644	67,644	3/	7,038	3/	2/
1999 March 1	22,000	26,210	48,210	3/	7,080	3/	87
June 1	14,500	19,760	34,260	3/	4,170	3/	88
September 1	51,000	51,430	102,430	3/	5,085	3/	94
December 1	31,000	39,200	70,200	3/	4,905	3/	105
2000 March 1	20,500	33,990	54,490	3/	3,980	3/	90
June 1	12,500	22,715	35,215	3/	2,800	3/	85
September 1	31,000	41,680	72,680	3/	6,990	3/	74
December 1	20,000	34,580	54,580	3/	7,190	3/	58
2001 March 1	16,000	30,010	46,010	3/	6,095	3/	79

1/ Only off-farm stocks estimated.

2/ Data not published to avoid disclosure of individual operations.

3/ Not estimated.

Corn and Sorghum: On-farm, off-farm and total stocks, Colorado, 1989-2001

Year/Month		Corn			Sorghum		
		On-farm	Off-farm	Total	On-farm	Off-farm	Total
1,000 Bushels							
1989	March 1	45,000	25,365	70,365	<u>1/</u>	<u>1/</u>	<u>1/</u>
	June 1	21,000	15,135	36,135	1,800	2,376	4,176
	September 1	11,000	8,760	19,760	1,000	2,110	3,110
	December 1	60,000	26,355	86,355	<u>1/</u>	<u>1/</u>	<u>1/</u>
1990	March 1	35,000	15,240	50,240	1,300	2,690	3,990
	June 1	16,000	6,875	22,875	900	1,805	2,705
	September 1	10,000	2,450	12,450	500	1,480	1,980
	December 1	45,000	22,755	67,755	2,000	3,240	5,240
1991	March 1	30,000	13,060	43,060	1,200	1,960	3,160
	June 1	18,000	8,800	26,800	400	995	1,395
	September 1	8,500	3,325	11,825	150	540	690
	December 1	64,000	28,140	92,140	2,800	3,830	6,630
1992	March 1	38,000	18,670	56,670	1,100	1,028	2,128
	June 1	15,000	11,575	26,575	500	993	1,493
	September 1	6,500	2,835	9,335	150	260	410
	December 1	54,000	24,685	78,685	1,400	1,840	3,240
1993	March 1	40,000	18,970	58,970	900	1,260	2,160
	June 1	20,000	12,375	32,375	550	757	1,307
	September 1	9,000	4,670	13,670	300	735	1,035
	December 1	40,000	18,640	58,640	1,600	2,450	4,050
1994	March 1	32,000	14,500	46,500	1,400	2,150	3,550
	June 1	15,000	7,275	22,275	900	1,030	1,930
	September 1	3,700	2,260	5,960	170	180	350
	December 1	50,000	30,600	80,600	1,700	2,750	4,450
1995	March 1	33,000	20,880	53,880	1,100	2,170	3,270
	June 1	13,000	10,930	23,930	350	1,370	1,720
	September 1	7,500	2,980	10,480	100	850	950
	December 1	38,000	21,355	59,355	900	1,590	2,490
1996	March 1	19,000	13,850	32,850	600	750	1,350
	June 1	6,000	5,700	11,700	600	345	945
	September 1	2,500	1,360	3,860	60	65	125
	December 1	50,000	28,445	78,445	3,500	3,415	6,915
1997	March 1	32,000	18,500	50,500	1,300	1,400	2,700
	June 1	16,000	10,200	26,200	600	600	1,200
	September 1	5,000	2,070	7,070	270	225	495
	December 1	60,000	32,600	92,600	1,800	2,050	3,850
1998	March 1	38,000	21,480	59,480	<u>2/</u>	1,390	<u>2/</u>
	June 1	22,000	11,155	33,155	<u>2/</u>	730	<u>2/</u>
	September 1	7,000	4,690	11,690	<u>2/</u>	290	<u>2/</u>
	December 1	65,000	39,432	104,432	<u>2/</u>	2,900	<u>2/</u>
1999	March 1	40,000	27,635	67,635	<u>2/</u>	2,605	<u>2/</u>
	June 1	25,000	15,740	40,740	<u>2/</u>	440	<u>2/</u>
	September 1	8,400	5,990	14,390	<u>2/</u>	420	<u>2/</u>
	December 1	73,000	39,850	112,850	<u>2/</u>	3,800	<u>2/</u>
2000	March 1	35,000	27,760	62,760	<u>2/</u>	2,280	<u>2/</u>
	June 1	18,000	13,025	31,025	<u>2/</u>	855	<u>2/</u>
	September 1	5,700	4,410	10,110	<u>2/</u>	385	<u>2/</u>
	December 1	55,000	34,230	89,230	<u>2/</u>	2,180	<u>2/</u>
2001	March 1	34,000	25,905	59,905	<u>2/</u>	845	<u>2/</u>

1/ Quarterly estimates discontinued April 1986; resumed March 1990.

2/ Not estimated.

All Hay: Production and stocks on farms, Colorado, 1975-2000

Year	Production	January 1 ^{1/} ^{2/}		May 1 ^{1/}	
		Stocks	% of Prod.	Stocks	% of Prod.
	1,000 Tons	1,000 Tons	Percent	1,000 Tons	Percent
1975	2,972	1,843	62	476	16
1976	3,126	1,907	61	531	17
1977	2,890	1,850	64	578	20
1978	3,228	2,034	63	484	15
1979	3,574	2,359	66	715	20
1980	3,276	2,129	65	590	18
1981	3,105	2,018	65	652	21
1982	3,176	2,001	63	508	16
1983	3,357	2,048	61	436	13
1984	3,311	1,953	59	563	17
1985	3,644	2,186	60	765	21
1986	3,642	2,659	73	728	20
1987	4,044	3,033	75	809	20
1988	3,957	2,374	60	435	11
1989	3,450	1,898	55	587	17
1990	3,805	2,207	58	457	12
1991	4,062	2,437	60	528	13
1992	4,189	2,575	61	396	9
1993	4,193	2,430	58	294	7
1994	4,060	2,030	50	447	11
1995	4,050	2,430	60	648	16
1996	4,180	2,006	48	209	5
1997	4,739	2,133	45	616	13
1998	4,602	2,807	61	966	21
1999	4,598	2,900	63	690	15
2000	4,080	1,770	43	286	7

^{1/} Following year of production.

^{2/} Data as of December 1 beginning 1986.

On-farm and off-farm grain storage capacity, Colorado and United States, December 1, 1987-2000

Year	Colorado			United States		
	On-farm storage capacity	Off-farm storage		On-farm storage capacity	Off-farm storage	
		Number of facilities	Capacity		Number of facilities	Capacity
	Mil. Bu.	Number	1,000 Bu.	Mil. Bu.	Number	1,000 Bu.
1987	240	220	142,860	13,640	13,889	9,610,590
1988	230	217	145,220	13,300	13,802	9,606,050
1989	220	174	132,390	12,800	13,517	9,384,430
1990	210	167	131,030	12,400	13,214	9,089,300
1991	220	165	114,930	12,170	12,825	8,911,220
1992	190	159	115,370	12,090	12,428	8,664,970
1993	190	161	115,650	11,675	11,866	8,486,500
1994	170	139	114,700	11,500	11,592	8,374,110
1995	170	136	114,060	11,165	11,285	8,301,060
1996	160	132	112,120	10,970	10,884	8,072,330
1997	170	126	110,930	10,950	10,605	7,961,340
1998	190	131	109,100	11,130	10,272	8,003,190
1999	195	125	114,000	11,160	10,005	8,090,320
2000	175	130	126,180	11,310	9,818	8,343,000

Barley: Acreage planted by variety, by district, Colorado, 1999-2000 1/

Variety	Northwest		Northeast		East Central		Southwest		San Luis Valley		Southeast		State	
	% of Total	Acres	% of Total	Acres	% of Total	Acres	% of Total	Acres	% of Total	Acres	% of Total	Acres	% of Total	Acres
1999														
Moravian 14 *	48.0	8,400	2.3	100	38.5	1,000	72.3	47,000	...	...	59.5	56,500
Triumph *	11.5	300	10.0	6,500	...	...	7.2	6,800
Alexis *	10.0	6,500	...	...	6.8	6,500
Steptoe	83.3	3,500	4.6	800	...	...	19.2	500	0.6	400	46.2	600	6.1	5,800
Otis	22.9	4,000	4.5	200	...	...	...	...	...	...	4.4	4,200
Schuyler	43.2	1,900	19.2	500	...	...	38.5	500	3.1	2,900
C-37 *	5.7	1,000	...	...	...	...	2.3	1,500	...	...	2.6	2,500
Morex *	3.8	2,500	...	...	2.6	2,500
Post	47.7	2,100	...	...	...	...	...	...	2.2	2,100
Walker	8.6	1,500	...	...	3.8	100	...	...	...	...	1.7	1,600
Baroness	2.9	500	...	...	...	...	...	...	...	...	0.5	500
Lud	2.9	500	...	...	...	...	...	...	...	...	0.5	500
Other Malting * 2/	2.3	400	...	...	3.8	100	0.8	500	...	...	1.1	1,000
Others 2/	16.7	700	2.3	400	2.3	100	3.8	100	0.2	100	15.4	200	1.7	1,600
All Barley	100.0	4,200	100.0	17,500	100.0	4,400	100.0	2,600	100.0	65,000	100.0	1,300	100.0	95,000
2000														
Moravian 14 *	80.5	62,000	...	...	55.0	62,000
Moravian 37 *	80.0	18,000	10.8	400	59.1	1,300	1.6	1,200	...	...	19.0	20,900
Alexis *	9.9	7,600	...	...	6.8	7,600
Triumph *	9.1	200	6.5	5,000	...	...	4.7	5,200
Steptoe	82.1	3,200	0.9	200	...	...	13.6	300	0.4	300	57.1	400	4.1	4,400
Schuyler	37.8	1,400	9.1	200	...	...	28.6	200	2.5	1,800
Post	43.2	1,600	...	...	...	...	...	...	2.0	1,600
Otis	5.8	1,300	5.4	200	...	...	...	...	...	...	1.4	1,500
Walker	5.8	1,300	...	...	4.5	100	...	...	...	...	1.3	1,400
Morex *	2.7	600	...	...	...	...	...	...	...	...	0.5	600
Lud	0.6	500	...	...	0.5	500
Baroness	2.2	500	...	...	...	...	...	...	...	...	0.4	500
Other Malting * 2/	0.4	100	...	...	...	...	0.4	300	...	...	0.4	400
Others 2/	17.9	700	2.2	500	2.7	100	4.5	100	0.1	100	14.3	100	1.4	1,600
All Barley	100.0	3,900	100.0	22,500	100.0	3,700	100.0	2,200	100.0	77,000	100.0	700	100.0	110,000

* Indicates malt variety.

1/ Percent totals may not add due to rounding. 2/ Includes unknown varieties.

Winter Wheat: Percent Planted by Variety, Colorado, 1994-2001 Crops 1/

Variety	1994 Crop	1995 Crop	1996 Crop	1997 Crop	1998 Crop	1999 Crop	2000 Crop	2001 Crop
	Percent							
Tam 107	60.8	63.3	56.9	55.1	43.3	39.7	33.6	24.9
Akron . . . . .	...	...	0.3	3.1	11.9	19.1	24.3	24.4
Praire Red . . . . .	...	...	...	...	...	...	3.1	11.5
Halt . . . . .	...	...	...	0.8	3.7	3.9	6.6	5.1
Yumar . . . . .	...	...	...	...	...	1.0	3.0	4.6
Lamar	5.5	5.5	7.4	8.0	9.4	7.5	5.1	4.4
Yuma	2.1	2.7	5.3	6.0	5.5	7.3	3.9	3.2
Prowers . . . . .	...	...	...	...	...	0.7	2.3	2.9
Jagger . . . . .	...	...	...	...	...	1.2	2.1	2.9
T-13 . . . . .	...	...	...	...	...	...	...	1.5
Tam 110 . . . . .	...	...	...	...	...	0.6	0.8	1.2
Prowers 99 . . . . .	...	...	...	...	...	...	...	1.1
Alliance . . . . .	...	...	...	0.2	0.7	0.5	1.2	1.0
Baca	3.9	4.7	2.9	1.7	1.9	1.4	1.2	0.8
Hawk	2.3	1.4	1.7	1.1	1.2	0.8	0.8	0.7
Other 2/	25.4	22.4	25.5	24.0	22.4	16.3	12.0	9.8
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

1/ Dashes indicate either none or minor amount reported. 2/ Includes unknown, minor, and older varieties that have become less popular.

Winter Wheat: Percent planted by variety, by district and selected counties, Colorado, 2001 crop ^{1/}

Northwest and Southwest Districts, Colorado, 2000-01 Crop

District/County	Fairview	Manning	Scout	Stevens	Survivor	Weston	Other	Total
	Percent							
Northwest 2000	----	9.8	----	----	18.9	49.5	21.8	100.0
Northwest 2001 ^{2/}								
Southwest 2000	82.6	----	4.9	2.6	----	----	9.9	100.0
Southwest 2001	83.9	----	5.0	6.2	----	----	4.9	100.0
Dolores	92.2	----	----	----	----	----	7.1	100.0
La Plata	20.3	----	64.2	----	----	----	15.5	100.0
Montezuma	100.0	----	----	----	----	----	----	100.0

Northeast District, Colorado, 2000-01 Crop

District/County	Akron	Halt	Lamar	Prowers	Tam 107	Yuma	Other	Total
	Percent							
Northeast 2000	25.4	5.1	14.1	4.1	16.5	5.6	29.2	100.0
Northeast 2001	24.2	3.8	11.4	5.6	16.8	6.9	31.3	100.0
Boulder	----	----	----	----	50.0	----	50.0	100.0
Larimer	----	60.4	1.0	----	12.1	3.1	23.4	100.0
Logan	31.3	----	15.2	3.2	9.9	8.7	31.7	100.0
Morgan	26.5	6.4	15.2	12.0	----	1.1	38.8	100.0
Sedgwick	25.9	----	4.2	----	3.9	3.4	62.6	100.0
Weld	17.8	3.5	4.1	4.4	19.0	16.0	35.2	100.0

East Central District, Colorado, 2000-01 Crop

District/County	Akron	Halt	Praire Red	Tam 107	Yuma	Yumar	Other	Total
	Percent							
East Central 2000	26.1	6.2	3.5	39.6	4.2	4.1	16.4	100.0
East Central 2001	27.8	2.7	12.6	29.4	2.9	6.0	18.6	100.0
Adams	16.2	6.4	31.1	9.8	8.4	22.9	5.2	100.0
Arapahoe	0.6	42.2	21.0	6.3	9.2	9.8	10.9	100.0
Cheyenne	38.0	----	9.3	36.9	----	0.7	15.1	100.0
Douglas	----	----	40.5	59.5	----	----	----	100.0
Elbert	26.9	8.9	4.9	9.1	8.4	19.2	22.6	100.0
El Paso	44.8	----	----	----	----	----	55.2	100.0
Kiowa	31.7	1.6	19.0	22.3	1.0	----	24.4	100.0
Kit Carson	12.9	----	9.0	57.2	0.3	0.8	19.8	100.0
Lincoln	23.1	2.8	11.6	34.0	3.7	9.1	15.7	100.0
Phillips	31.2	1.0	6.3	40.2	----	----	21.3	100.0
Washington	34.0	----	10.7	25.5	3.0	6.3	20.5	100.0
Yuma	30.2	----	4.3	28.0	5.1	6.6	25.8	100.0

Southeast District, Colorado, 2000-01 Crop

District/County	Akron	Halt	Prairie Red	Prowers	T-13	Tam 107	Other	Total
	Percent							
Southeast 2000	19.2	11.9	3.7	3.3	----	34.2	27.7	100.0
Southeast 2001	11.8	17.3	17.9	7.1	----	17.6	18.6	100.0
Baca	7.4	16.7	19.3	3.3	9.7	19.6	19.5	100.0
Bent	32.6	38.3	8.1	----	14.2	15.2	5.8	100.0
Crowley	----	----	----	----	----	29.4	70.6	100.0
Las Animas	----	----	----	----	----	37.0	63.0	100.0
Otero	----	0.8	2.3	----	----	36.1	60.8	100.0
Prowers	21.1	16.2	17.7	19.6	----	11.5	13.9	100.0
Pueblo	----	14.5	----	----	----	----	85.5	100.0

^{1/} Dashes indicate either none or minor amount reported.

^{2/} Data not published due to an insufficient number of reports.

Field Crops: Monthly marketing percents, selected crops, Colorado, 1992-2000 1/

Crop Year	All Wheat											
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1992-93	10	8	10	9	11	11	15	4	7	5	8	2
1993-94	10	9	6	9	11	12	20	5	6	6	3	3
1994-95	17	10	9	8	7	10	15	7	6	3	5	3
1995-96	15	18	11	8	5	11	14	8	4	3	2	1
1996-97	12	9	7	6	6	11	16	11	11	8	2	1
1997-98	9	8	5	3	2	7	29	7	10	8	6	6
1998-99	16	10	8	9	3	5	9	4	9	10	11	6
1999-00	15	8	7	5	6	19	12	7	5	6	6	4
	Barley											
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1992-93	4	25	9	8	14	7	11	6	6	5	3	2
1993-94	17	24	17	6	25	2	3	1	1	1	2	1
1994-95	7	31	15	6	18	3	15	1	1	1	1	1
1995-96	---	16	19	9	23	27	4	1	---	1	---	---
1996-97	9	39	15	8	4	16	5	---	2	1	---	1
1997-98	11	27	33	17	4	1	2	1	1	2	---	1
1998-99	9	25	27	25	3	2	2	1	1	2	1	2
1999-00	20	36	6	11	3	7	5	1	5	2	2	2
	Corn for Grain											
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1992-93	13	11	12	14	6	3	5	9	6	8	7	6
1993-94	8	16	13	22	8	5	5	4	5	5	5	4
1994-95	13	15	14	15	7	8	6	6	5	3	5	3
1995-96	11	28	20	15	7	5	5	3	1	1	2	2
1996-97	16	13	10	15	10	7	6	5	5	5	4	4
1997-98	11	10	11	13	6	7	4	4	13	13	4	4
1998-99	11	11	15	16	8	11	5	6	5	4	4	4
1999-00	9	18	18	14	6	7	4	4	7	5	4	4
	Dry Beans											
	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
1992-93	21	13	9	10	10	7	5	5	5	6	5	4
1993-94	22	23	9	5	6	5	5	5	4	6	6	4
1994-95	19	16	8	8	8	7	5	6	4	7	6	6
1995-96	24	15	9	8	8	6	6	5	4	5	6	4
1996-97	27	17	4	6	8	4	4	3	4	9	7	7
1997-98	15	23	9	7	8	5	3	5	6	7	6	6
1998-99	19	12	11	9	10	4	5	8	5	4	6	7
1999-00	21	15	6	12	10	5	5	4	6	6	6	4
	All Hay											
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
1992-93	9	9	8	12	9	11	13	9	8	5	4	3
1993-94	10	11	14	10	9	15	8	7	5	6	4	1
1994-95	6	12	10	9	12	12	11	14	5	4	3	2
1995-96	12	9	10	8	9	9	10	11	6	6	6	4
1996-97	9	10	10	12	13	10	8	12	5	5	4	2
1997-98	6	6	14	10	11	10	8	8	7	9	5	6
1998-99	11	8	11	11	13	10	10	8	5	6	4	3
1999-00	10	9	11	11	11	10	10	9	6	6	4	4

1/ Dashes indicate only minor amount sold.

Precipitation: Monthly and annual averages by district, Colorado, 1994-2000 1/

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total
Northwest and Mountain District													
Inches													
Average													
1941-70	1.13	1.02	1.29	1.50	1.37	1.28	1.64	1.76	1.19	1.16	.99	1.13	15.46
1994 .....	.58	1.22	.87	1.92	.89	.73	.33	1.77	1.32	1.21	1.46	.59	12.89
1995	1.02	1.82	1.98	2.51	4.01	1.74	1.46	1.45	1.86	.94	1.38	.94	21.11
1996	2.85	2.38	1.14	1.58	1.32	1.08	1.12	.71	1.75	1.73	1.72	2.07	19.45
1997	2.19	.82	.52	2.62	2.20	1.28	1.23	2.75	2.94	1.56	1.11	.80	20.02
1998	1.21	1.01	1.55	1.45	.50	1.50	2.76	1.47	.84	1.99	1.13	.68	16.09
1999	1.73	1.00	.61	2.68	2.01	1.30	2.33	2.48	1.30	.65	.51	.97	17.57
2000	1.69	1.48	1.49	1.36	1.28	.95	1.34	2.37	1.65	...	...	...	...
Northeast District													
Inches													
Average													
1941-70 .....	.47	.44	1.00	1.69	2.81	2.41	1.95	1.54	1.10	1.09	.60	.40	15.50
1994 .....	.66	.53	.70	1.76	1.03	1.41	1.40	1.54	.65	1.97	.96	.42	13.03
1995 .....	.28	.68	.72	2.94	5.89	3.89	1.19	.74	2.45	.66	.82	.10	20.36
1996 .....	.90	.12	1.30	.98	3.98	1.89	2.15	1.89	2.95	.51	.62	.15	17.44
1997 .....	.54	.77	.50	2.43	2.00	3.75	2.51	3.14	1.58	2.19	.81	.39	20.61
1998 .....	.30	.44	1.64	1.97	1.98	2.05	3.60	1.28	.62	1.96	1.03	.46	17.33
1999 .....	.28	.21	.53	4.72	2.33	2.07	2.05	3.67	2.43	.54	.49	.36	19.68
2000 .....	.29	.38	1.79	1.35	1.58	.84	1.08	1.58	1.96	...	...	...	...
East Central District													
Inches													
Average													
1941-70 .....	.41	.39	.87	1.53	2.56	2.29	2.53	2.15	1.26	1.04	.58	.34	15.95
1994 .....	.50	.20	.42	2.19	1.59	1.77	2.44	2.18	.61	2.02	.77	.32	15.01
1995 .....	.45	.49	.94	2.69	5.39	4.88	2.25	1.04	1.69	.48	.37	.06	20.73
1996 .....	.35	.13	.89	.72	3.51	2.06	3.42	2.91	2.08	.30	.18	.11	16.66
1997 .....	.19	.61	.19	1.29	1.65	3.14	3.86	4.03	.84	2.55	.55	.50	19.40
1998 .....	.10	.54	.63	1.49	2.35	1.43	5.62	2.71	.50	1.34	.84	.31	17.86
1999 .....	.31	.24	.40	4.29	2.99	2.81	2.26	4.17	1.17	.36	.37	.27	19.64
2000 .....	.31	.35	2.56	1.36	1.42	1.25	2.64	2.03	1.27	...	...	...	...
West Central and Southwest District													
Inches													
Average													
1941-70	1.25	1.05	1.25	1.35	1.04	.90	1.39	1.88	1.37	1.61	1.00	1.27	15.36
1994 .....	.55	1.54	.59	2.10	.78	.58	.42	1.42	2.00	1.26	1.84	.92	14.00
1995	1.24	.99	2.67	1.31	3.07	1.67	1.48	1.66	1.75	.50	.68	.77	17.79
1996	1.62	1.51	.84	1.09	.54	1.08	1.29	.63	2.21	2.83	1.81	1.10	16.55
1997	2.37	1.01	.39	2.12	1.89	1.08	1.35	2.16	3.20	1.78	1.04	.61	19.00
1998 .....	.92	1.18	1.96	1.28	.35	.59	1.82	1.06	1.07	2.50	1.40	.52	14.65
1999 .....	.92	.60	.36	3.11	1.49	1.02	2.58	3.20	1.29	.21	.22	.59	15.59
2000	1.47	1.03	2.12	.46	.72	.64	.70	2.09	1.18	...	...	...	...
South Central District													
Inches													
Average													
1941-70 .....	.42	.32	.53	.77	.76	.69	1.45	1.59	.86	.97	.38	.48	9.22
1994 .....	.39	.18	.74	1.27	1.65	.52	.41	1.99	1.35	1.10	.96	.13	10.69
1995 .....	.15	.19	.98	1.23	1.49	1.58	1.41	1.34	1.27	.09	.45	.16	10.34
1996 .....	.45	.22	.48	.53	.20	1.26	1.00	1.07	.90	.80	.57	.71	8.19
1997 .....	.48	.71	.17	.59	1.10	1.31	1.14	1.97	2.22	.74	.90	.33	11.66
1998 .....	.13	.23	.71	.81	.11	.11	2.28	1.26	.75	2.18	.67	.12	9.36
1999 .....	.29	.18	.32	1.35	1.44	.92	1.94	2.56	1.02	.26	.06	.17	10.51
2000 .....	.34	.19	1.40	.61	.34	.53	.91	1.72	.51	...	...	...	...
Southeast District													
Inches													
Average													
1941-70 .....	.56	.54	.95	1.51	1.96	1.61	2.24	2.05	1.05	1.02	.62	.55	14.66
1994 .....	.44	.04	1.04	1.90	2.27	1.65	1.74	3.40	.77	1.05	.89	.19	15.38
1995 .....	.39	.23	.98	2.28	4.59	3.25	1.65	1.15	1.24	.03	.27	.12	16.18
1996 .....	.30	.19	1.11	.60	2.69	2.12	3.70	3.32	1.92	.54	.41	.27	17.17
1997 .....	.38	.91	.26	1.96	.74	1.70	1.85	5.21	1.58	2.66	1.41	.92	19.58
1998 .....	.14	.57	2.04	1.83	.91	.67	5.42	2.49	.70	2.07	1.27	.34	18.45
1999 .....	.63	.12	1.28	5.07	2.75	1.57	2.95	2.69	.89	.81	.20	.54	19.50
2000 .....	.37	.18	2.73	1.39	.84	1.12	1.92	1.30	.66	...	...	...	...

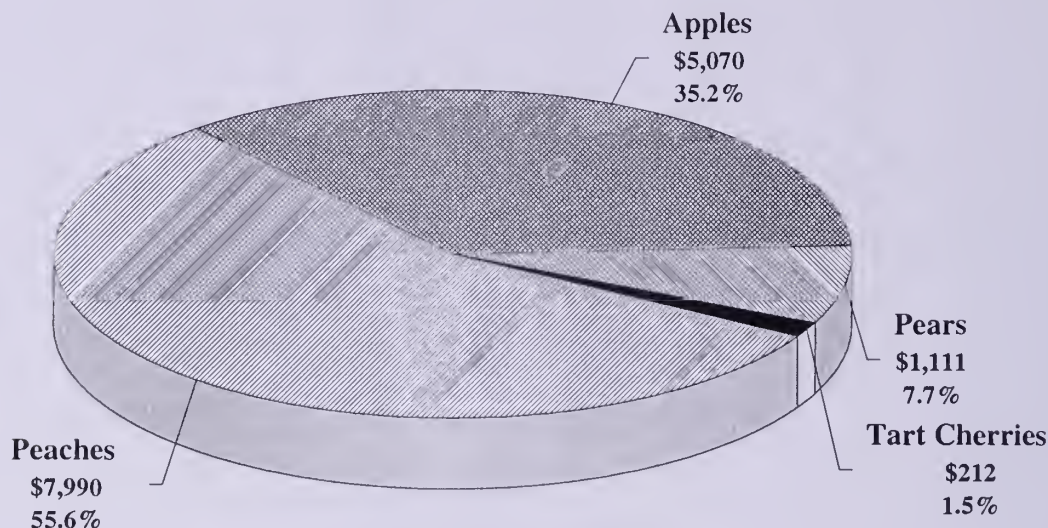
1/ Compiled from reports issued by the National Oceanic and Atmospheric Administration.

... Data not available in time for publication.

Colorado Fruit Crops – 2000

Value of Production and Percent of Total

(Value in \$1,000)



FRUIT CROPS - 2000

Fruit production in Colorado during 2000 rebounded sharply from the freeze shortened 1999 crops even though the apple crop was still much below normal as a result of freezing temperatures. Production was four to six times larger than the previous year for each crop except tart cherries which increased 50 percent from the 1999 crop. The value of utilized production for the state's four fruit crops totaled nearly \$14.4 million in 2000, more than three times larger than the \$4.1 million received a year earlier. Apples had the highest production but peaches ranked first in value of utilized production.

Apple producers harvested 32.0 million pounds of apples in 2000, four times the 8.0 million pounds harvested in 1999 but still only about one third of what would be considered a normal crop for the state. Although not as widespread in 2000 as the previous year, freezing temperatures during the critical bloom period was the limiting factor for the latest crop. Producers received an overall average of 17.5 cents per pound for their 2000 crop compared with 21.8 cents per pound in 1999. The value of the utilized production, at \$5.07 million, was nearly three times more than the \$1.74 million received for the 1999 crop. Apples was the leading fruit crop in terms of production by accounting for 55.3 percent of the total production from the four fruit crops. However, the value of utilized production represented only 35.2 percent of the total, dropping it well below the value of production for peaches.

Peach production for 2000, at 19.0 million pounds, was more than six times larger than the 3.0 million pounds produced in 1999 and slightly above what would be considered a normal crop for the state. Producers received an average price of 47.0 cents per pound for the 2000 crop compared with 64.0 cents for the 1999 crop. Total value of the utilized crop in 2000 was \$7.99 million, up more than 400 percent from the \$1.86 million received for the 1999 crop. The value of the utilized peach production represented 55.6 percent of the total value from the four fruit crops, making it the leading fruit in that category.

Pear production in 2000 totaled 3,000 tons, six times larger than the 1999 crop of just 500 tons. However, producers received just \$375 per ton for their 2000 crop compared with \$657 per ton for the 1999 crop. The total value of the utilized production in 2000, at \$1.11 million, was more than three times larger than the \$322,000 received for the 1999 crop. Pears represented 10.4 percent of the total production and 7.7 of the total value received from the four fruit crops.

Tart cherry production totaled 900 thousand pounds in 2000, up 50 percent from the 600 thousand pounds produced in 1999. Producers received 26.5 cents per pound for their 2000 crop compared with 30.3 cents for the 1999 crop. The total value of the utilized production, at \$212,000, was 16 percent above the \$182,000 received for the 1999 crop. Tart cherries represented 1.5 percent of the total production and value for the four fruit crops.

Fruits: Production, price and value, Colorado, 1989-2000

Year	Production		Price per unit	Value of utilized production
	Total ^{1/}	Utilized		
Apples	Million Pounds		Cents	1,000 Dollars
1989	70.0	68.0	9.60	6,548
1990	35.0	33.0	14.70	4,838
1991	75.0	70.0	15.60	10,904
1992	90.0	88.0	14.50	12,768
1993	92.0	90.0	14.70	13,229
1994	85.0	83.0	15.70	13,007
1995	55.0	51.0	14.50	7,375
1996	25.0	24.0	20.20	4,837
1997	35.0	34.0	15.10	5,138
1998	65.0	59.0	11.90	7,031
1999	8.0	8.0	21.80	1,740
2000	32.0	29.0	17.50	5,070
Peaches	Million Pounds		Cents	1,000 Dollars
1989	^{2/}	^{2/}	^{2/}	^{2/}
1990	17.0	16.0	35.60	5,696
1991	2.0	1.7	38.00	646
1992	18.0	15.5	33.30	5,165
1993	18.0	17.0	31.10	5,287
1994	20.0	18.0	31.90	5,742
1995	17.0	16.0	49.60	7,932
1996	17.0	16.0	49.60	7,934
1997	7.0	6.5	66.10	4,297
1998	20.0	18.5	48.80	9,036
1999	3.0	2.9	64.00	1,855
2000	19.0	17.0	47.00	7,990
Pears	Tons		Dollars	1,000 Dollars
1989	4,000	4,000	337.00	1,348
1990	2,500	2,500	336.00	841
1991	3,100	3,100	298.00	925
1992	4,000	4,000	284.00	1,137
1993	5,000	4,800	348.00	1,670
1994	4,200	4,100	268.00	1,097
1995	2,900	2,800	357.00	1,000
1996	1,200	1,100	436.00	480
1997	2,600	2,580	295.00	762
1998	3,500	3,325	449.00	1,494
1999	500	490	657.00	322
2000	3,000	2,960	375.00	1,111
Tart Cherries	Million Pounds		Cents ^{3/}	1,000 Dollars
1989 .....	.5	.4	12.50	50
1990	1.0	.9	20.70	186
1991	1.6	1.6	41.40	663
1992	1.5	1.5	36.50	547
1993	1.6	0.9	24.90	224
1994	1.5	1.1	35.50	390
1995	1.2	1.0	41.40	414
1996	1.0	0.9	47.30	426
1997	0.7	0.6	56.00	336
1998	1.3	1.2	30.70	368
1999 .....	.6	.6	30.30	182
2000 .....	.9	.8	26.50	212

^{1/} In certain years, production includes some quantities not harvested because of economic conditions which are excluded in computing values.

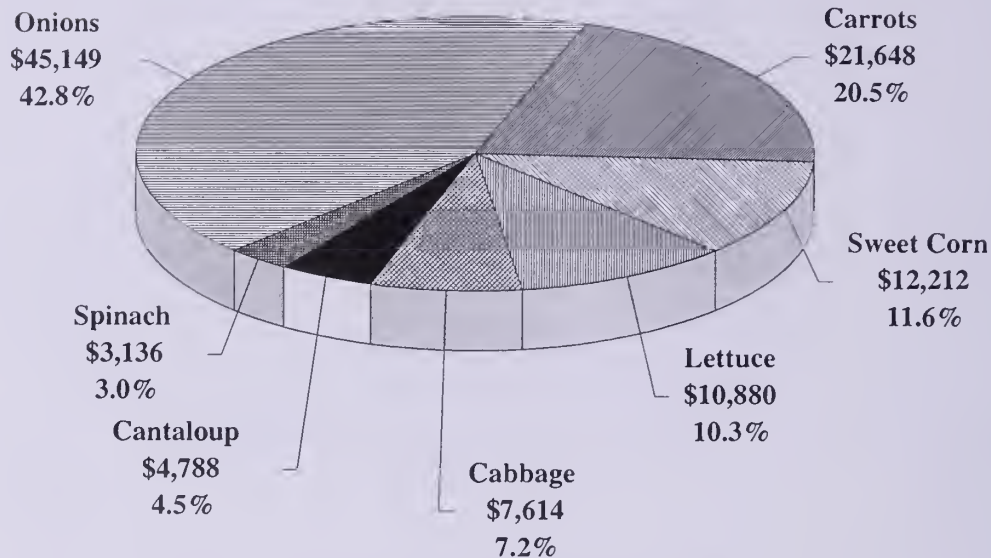
^{2/} No significant commercial production or value in 1989 due to frost.

^{3/} Beginning in 1998, price excludes any value added ingredients, processing or alteration of the raw product.

Colorado Vegetable Crops – 2000

Value of Production and Percent of Total

(Value in \$1,000)



VEGETABLE CROPS - 2000

Vegetable growers in Colorado harvested 9.42 million cwt of produce from seven fresh market crops during 2000 which had a total value of \$105.43 million, up 20 percent from the \$87.75 million received for the 10.21 million cwt of vegetables produced from the same crops in 1999. Production was unchanged or higher than the previous year for cabbage, cantaloupe, carrots and lettuce while smaller crops were produced for onions, spinach and sweet corn. Acreage and production estimates are prepared for only seven vegetable crops. Numerous other vegetable crops are produced in the state but are not surveyed for acreage and production data.

Production of **dry storage onions** in 2000 totaled nearly 4.1 million cwt, down 25 percent from the previous year. The harvested area declined 21 percent to 11,500 acres and the average yield of 355 cwt per acre was 20 cwt below the 1999 average. The quantity of onions expected to be marketed had an estimated value of \$45.1 million compared with \$41.1 million received for the 1999 crop. Onions represented 43 percent of the total production and 43 percent of the total value from the seven crops.

Carrots, the second largest vegetable crop produced in the state, accounted for 24 percent of the total production and 21 percent of the total value. Production increased 22 percent from 1999 to 2.26 million cwt. The 4,100 acres harvested was up 11 percent, and the average yield of 550 cwt per acre increased 50 cwt per acre from the previous year. Value of the 2000 crop, at just over \$21.6 million, was 21 percent above a year earlier.

Sweet corn was the third leading vegetable crop, accounting for 11 percent of the total production and 12 percent of the total value. Harvested acreage was up 15 percent to 7,700 acres; average yields were down to 130 cwt per acre; production declined 7 percent to 1.00 million cwt; and, with sharply higher prices, the total value of the crop was up 56 percent to \$12.21 million.

Cabbage ranked fourth in production and fifth in value. Production increased 37 percent from 1999 to 940,000 cwt as a result of increased acreage harvested and higher per acre yields. The value of production, at \$7.61 million, was up 33 percent from a year earlier as lower average prices partially offset the larger output.

Lettuce had the fifth highest production and ranked fourth in value of production. Production was unchanged from a year earlier, at 680,000 cwt, but the value of production, at \$10.88 million, was 63 percent above the previous year as a result of much improved prices over the previous year.

Cantaloupe ranked sixth in both production and value. Harvested area was down 21 percent; per acre yields increased 33 percent; production was up 5 percent to 360,000 cwt; and value was up just 3 percent to \$4.79 million. **Spinach** placed seventh with a total production down 32 percent to 98,000 cwt. The 1,400 acres harvested was down 400 acres from 1999, and the average yield of 70 cwt per acre was down 10 cwt. However, prices were sharply higher, resulting in the value of production being down by only 18 percent to \$3.14 million.

Vegetables: Acreage, production and value, Colorado, 1992-2000

Year	Acreage planted	Acreage harvested	Yield per acre	Production	Value per unit	Total value
Cabbage 1/						
	Acres	Acres	Cwt	1,000 Cwt	Dollars	1,000 Dollars
1992	1,300	1,200	330	396	5.90	2,336
1993	1,600	1,400	390	546	8.90	4,859
1994	1,800	1,700	480	816	7.80	6,365
1995	2,100	1,900	300	570	6.20	3,534
1996	2,300	2,200	390	858	8.50	7,293
1997	2,300	2,100	390	819	7.20	5,897
1998	2,400	2,300	400	920	8.20	7,544
1999	2,200	1,900	360	684	8.40	5,746
2000	2,300	2,000	470	940	8.10	7,614
Cantaloupe 1/						
	Acres	Acres	Cwt	1,000 Cwt	Dollars	1,000 Dollars
1992	1,300	1,200	90	108	10.00	1,080
1993	1,700	1,600	150	240	9.70	2,328
1994	2,000	1,800	180	324	12.80	4,147
1995	2,000	1,800	120	216	12.30	2,657
1996	2,000	1,700	200	340	10.80	3,672
1997	2,000	1,600	220	352	15.00	5,280
1998	2,200	1,900	160	304	13.40	4,074
1999	2,100	1,900	180	342	13.60	4,651
2000	1,800	1,500	240	360	13.30	4,788
Carrots						
	Acres	Acres	Cwt	1,000 Cwt	Dollars	1,000 Dollars
1992	2,700	2,600	365	949	10.60	10,059
1993	3,300	2,800	380	1,064	8.60	9,150
1994	3,500	3,100	380	1,178	10.00	11,780
1995	4,000	3,600	475	1,710	13.50	23,085
1996	4,300	4,100	350	1,435	7.10	10,189
1997	5,400	4,800	500	2,400	10.00	24,000
1998	4,400	4,000	400	1,600	10.60	16,960
1999	3,900	3,700	500	1,850	9.70	17,945
2000	4,300	4,100	550	2,255	9.60	21,648
Cucumbers for Pickles						
	Acres	Acres	Tons	Tons	Dollars	1,000 Dollars
1992	1,500	1,400	4.84	6,780	168.00	1,139
1993	1,000	1,000	9.57	9,570	210.00	2,010
1994	900	800	10.80	8,640	200.00	1,728
1995	950	920	8.05	7,410	129.00	956
1996	900	900	8.00	7,200	150.00	1,080
1997	780	720	8.45	6,080	180.00	1,094
1998	160	160	9.00	1,440	160.00	230
1999	2/	2/	2/	2/	2/	2/
2000	2/	2/	2/	2/	2/	2/
Lettuce						
	Acres	Acres	Cwt	1,000 Cwt	Dollars	1,000 Dollars
1992	3,600	3,400	300	1,020	15.80	16,116
1993	3,700	3,600	290	1,044	10.80	11,275
1994	3,600	2,800	280	784	8.89	6,970
1995	4,100	3,300	260	858	7.65	6,564
1996	2,900	2,700	220	594	7.00	4,158
1997	2,500	2,300	330	759	14.60	11,081
1998	2,800	2,700	320	864	10.80	9,331
1999	2,100	2,000	340	680	9.80	6,664
2000	2,000	2,000	340	680	16.00	10,880

1/ Estimates reinstated with the 1992 crop.

2/ Estimates discontinued.

Vegetables: Acreage, production and value, Colorado, 1992-2000

Year	Acreage planted	Acreage harvested	Yield per acre	Production	Value per unit	Total value
Spinach ^{1/}						
	Acres	Acres	Cwt	1,000 Cwt	Dollars	1,000 Dollars
1992	3,300	2,600	100	260	26.10	6,786
1993	3,600	3,500	100	350	29.10	10,185
1994	3,600	3,400	85	289	30.00	8,670
1995	3,000	2,700	75	203	25.00	5,075
1996	2,800	2,500	60	150	28.60	4,290
1997	2,900	2,000	52	104	32.00	3,328
1998	2,000	1,900	50	95	40.00	3,800
1999	2,000	1,800	80	144	26.40	3,802
2000	1,600	1,400	70	98	32.00	3,136
Sweet Corn for Fresh Market						
	Acres	Acres	Cwt	1,000 Cwt	Dollars	1,000 Dollars
1992	4,100	3,900	190	741	6.30	4,668
1993	4,500	4,300	160	688	10.50	7,224
1994	5,000	4,800	140	672	10.80	7,258
1995	5,000	4,500	150	675	8.60	5,805
1996	5,700	5,600	165	924	9.20	8,501
1997	6,500	6,300	165	1,040	8.70	9,048
1998	7,300	6,900	160	1,104	11.00	12,144
1999	7,400	6,700	160	1,072	7.30	7,826
2000	7,800	7,700	130	1,001	12.20	12,212
Tomatoes for Processing						
	Acres	Acres	Tons	Tons	Dollars	1,000 Dollars
1992	160	130	10.00	1,300	90.00	117
1993	200	170	11.18	1,900	100.00	190
1994	200	190	16.84	3,200	110.00	352
1995	220	180	10.22	1,840	110.00	202
1996	220	220	17.72	3,900	110.00	429
1997	<u>2/</u>	<u>2/</u>	<u>2/</u>	<u>2/</u>	<u>2/</u>	<u>2/</u>
1998	<u>2/</u>	<u>2/</u>	<u>2/</u>	<u>2/</u>	<u>2/</u>	<u>2/</u>
1999	<u>2/</u>	<u>2/</u>	<u>2/</u>	<u>2/</u>	<u>2/</u>	<u>2/</u>
2000	<u>2/</u>	<u>2/</u>	<u>2/</u>	<u>2/</u>	<u>2/</u>	<u>2/</u>

^{1/} Estimates reinstated with the 1992 crop.

^{2/} None produced.

Onions: Acreage, production and value, Colorado, 1985-2000

Year	Acreage planted	Acreage harvested	Yield per acre	Production	Loss	Sales	Value per cwt	Total value
	Acres	Acres	Cwt	1,000 Cwt	1,000 Cwt		Dollars	1,000 Dollars
1985	13,100	12,600	425	5,355	1,875	3,480	8.95	31,146
1986	11,800	10,800	425	4,590	840	3,750	13.00	48,750
1987	13,300	12,500	375	4,688	775	3,913	11.50	45,000
1988	13,800	13,500	410	5,535	996	4,539	12.30	55,830
1989	14,000	13,800	400	5,520	994	4,526	12.90	58,385
1990	13,800	13,500	380	5,130	1,280	3,850	11.10	42,735
1991	13,500	12,700	390	4,953	743	4,210	12.40	52,204
1992	14,500	14,000	390	5,460	1,530	3,930	14.70	57,771
1993	16,000	15,500	370	5,735	1,035	4,700	21.70	101,990
1994	18,000	17,500	350	6,125	1,040	5,085	13.20	67,122
1995	19,000	17,800	345	6,141	1,290	4,851	11.20	54,331
1996	18,000	16,000	325	5,200	1,404	3,796	13.60	51,626
1997	18,000	15,300	350	5,355	1,178	3,963	12.50	49,538
1998	16,500	16,000	380	6,080	1,090	4,990	16.20	80,838
1999	15,500	14,500	375	5,438	1,767	3,671	11.20	41,115
2000	12,000	11,500	355	4,083	610	3,473	13.00	45,149

Field Crops: Usual planting and harvesting dates, Colorado

Crop	Usual planting dates	Usual harvesting dates			Principal producing districts ^{1/}
		Begin	Most active	End	
Barley:					
Fall sown	Sept. 1 - Oct. 15	June 20	July 1 - July 20	Aug. 5	20, 60, 90
Spring sown	Mar. 15 - Apr. 30	June 20	July 5 - Sept. 10	Sept. 20	10, 20, 70, 80
Beans, dry	May 20 - July 1	Aug. 25	Sept. 5 - Sept. 15	Oct. 10	20, 60, 70, 90
Corn:					
Grain	Apr. 15 - June 1	Oct. 1	Oct. 10 - Nov. 20	Dec. 1	20, 60, 70, 90
Silage	Apr. 15 - June 1	Aug. 25	Sept. 1 - Sept. 25	Oct. 10	20, 60, 70, 90
Hay:					
Alfalfa	June 1	June 5 - Sept. 25	Oct. 10		Statewide
Other	July 1	July 5 - Aug. 10	Sept. 25		Statewide
Oats	Mar. 20 - May 5	July 15	July 25 - Aug. 30	Sept. 20	Statewide
Potatoes:					
Fall	Apr. 25 - May 25	Sept. 15	Oct. 1 - Oct. 10	Oct. 20	80
Summer	Apr. 5 - May 10	July 25	Aug. 15 - Sept. 25	Oct. 20	20
Sorghum:					
Grain	May 5 - June 20	Oct. 1	Oct. 10 - Nov. 15	Nov. 25	60, 90
Silage	May 5 - June 20	Sept. 1	Sept. 5 - Sept. 20	Oct. 1	60, 90
Sugar beets	Apr. 1 - May 25	Oct. 1	Oct. 15 - Nov. 5	Nov. 20	20
Sunflowers	May 20 - June 10	Sept. 10	Sept. 20 - Oct. 10	Oct. 30	20, 60
Wheat:					
Winter	Aug. 20 - Oct. 10	June 25	July 10 - July 20	Sept. 5	20, 60, 90
Spring	Mar. 25 - May 20	July 15	Aug. 5 - Sept. 25	Oct. 1	10, 80

^{1/} See footnotes at bottom of page.

Fruit Crops: Usual bloom and harvest dates, Colorado

Crop	Usual blooming dates	Usual harvesting dates			Principal producing counties
		Begin	Most active	End	
Apples	Apr. 20 - May 10	Aug. 5	Sept. 10 - Oct. 10	Nov. 5	Delta, Mesa
Peaches	Apr. 5 - Apr. 25	Aug. 5	Aug. 20 - Sept. 5	Sept. 20	Mesa, Delta
Pears	Apr. 20 - May 5	Aug. 10	Aug. 15 - Sept. 10	Sept. 20	Mesa, Delta
Cherries, Tart	Apr. 30	July 5	July 20 - July 30	Aug. 5	Delta, Mesa

Vegetable Crops: Usual planting and harvesting dates, Colorado

Crop	Usual planting dates	Usual harvesting dates			Principal producing districts ^{1/}
		Begin	Most active	End	
Cabbage	Apr. 5 - June 1	July 15	Aug. 1 - Sept. 30	Nov. 1	20, 60, 90
Cantaloupe	May 1 - May 20	Aug. 1	Aug. 10 - Aug. 30	Sept. 30	90
Carrots	Apr. 1 - July 5	Aug. 1	Aug. 15 - Nov. 30	Dec. 5	20, 60, 80
Lettuce	Mar. 20 - July 10	June 10	June 15 - Sept. 15	Oct. 1	20, 60, 70, 80
Onions	Mar. 10 - Apr. 30	July 10	Aug. 1 - Sept. 30	Oct. 31	20, 70, 90
Spinach	Apr. 1 - Aug. 1	June 20	July 20 - Sept. 1	Sept. 30	20, 60, 80
Sweet corn	Apr. 1 - June 30	July 10	July 20 - Sept. 20	Oct. 5	20, 60, 70, 90

^{1/} For Districts, see map on inside of front cover as follows:

10-Northwest and Mountains; 20-Northeast; 60-East Central; 70-Southwest; 80-San Luis Valley; 90-Southeast.

Floriculture: Production, sales, and value for operations with \$100,000 + sales, Colorado, 1999 ^{1/}

Kind	Number of producers	Sales			Wholesale price ^{3/}	Value of sales at wholesale ^{4/}
		Unit	Number sold	Percent of sales at wholesale		
	Number	1,000	1,000	Percent	Dollars	1,000 Dollars
Cut Flowers .....	...	...	...	...	...	10,749
Carnations .....	...	...	5,260	100	.309	1,625
Standard	9	Stems	5,051	100	.251	1,268
Miniature	10	Bunches	209	100	1.71	357
Roses, Hybrid Tea	11	Blooms	12,652	98	.339	4,289
Others	23	...	...	95	...	4,558
Potted Flowering Plants .....	...	...	...	...	...	10,412
African Violets	6	Pots	33	98	1.67	55
Chrysanthemums, Florist	7	Pots	111	94	3.94	437
Cyclamens	15	Pots	57	82	3.82	218
Finished Florist Azaleas	8	Pots	30	96	7.53	226
Potted Kalanchoes	7	Pots	53	92	3.98	211
Easter Lilies	14	Pots	199	99	4.51	897
Poinsettias	31	Pots	1,388	97	4.40	6,111
Others	18	Pots	918	99	2.46	2,257
Foliage Plants .....	...	...	...	...	...	2,039
Hanging Baskets	9	Baskets	14	84	6.77	95
Potted Foliage	11	...	...	94	...	1,944
Total Bedding/Garden Plants .....	...	...	...	...	...	47,206
Herbaceous Perennials:						
Chrysanthemums, Hardy/Garden	22	Pots	767	97	1.21	930
Annual Bedding/Garden Plants .....	...	...	...	...	...	23,453
Flats:						
Geraniums	19	Flats	128	98	11.94	1,528
Impatiens	34	Flats	106	91	9.92	1,052
New Guinea Impatiens	7	Flats	4	97	8.87	35
Petunias	41	Flats	452	94	9.40	4,249
Other (Incl. Foliar)	49	Flats	1,485	92	9.80	14,553
Vegetable Type	41	Flats	205	82	9.93	2,036
Potted:						
Chrysanthemums	22	Pots	767	97	1.21	930
Geraniums (Cutting)	43	Pots	1,645	91	2.49	4,089
Geraniums (Seed)	19	Pots	1,205	99	1.00	1,205
Impatiens	8	Pots	76	95	1.61	122
New Guinea Impatiens	22	Pots	217	92	1.76	381
Petunias	15	Pots	151	96	1.79	271
Other (Incl. Foliar)	42	Pots	4,307	83	2.45	10,565
Vegetable Type	27	Pots	887	64	.98	871
Flowering Hanging Baskets:						
Geraniums	42	Baskets	95	89	8.13	772
Impatiens	27	Baskets	24	88	7.39	177
New Guinea Impatiens	23	Baskets	57	91	7.88	449
Petunias	33	Baskets	61	86	6.88	420
Other	52	Baskets	468	92	7.48	3,501
Total All Plants ^{2/}	82	...	...	...	...	70,406

^{1/} The data in the table represents production and sales only from operations with sales of \$100,000 or more. During 1999, there were 167 operations that had sales of \$10,000 or more. The **total covered growing area** for all 167 operations of 11,515,000 square feet consisted of the following: 489,000 square feet of glass; 7,821,000 square feet of fiberglass and other rigid greenhouses; 2,888,000 square feet of film plastic (single/multiple) greenhouses; 317,000 square feet of shade and temporary cover. In addition, plants were produced on 82 acres of **open ground**. The estimated value of sales at wholesale from all 167 operations with sales of \$10,000 or more totaled \$74,756,000 in 1999.

^{2/} Value based on equivalent wholesale value of all sales for all crops except potted foliage plants which are based on net value of sales.

^{3/} For potted plants, price represents a weighted average for plants sold in pots less than 5 inches and in pots 5 inches or more.

^{4/} The sum of the values for individual items may not add to the group total because some data is not published separately to avoid disclosure.

Floriculture: Production, sales, and value for operations with \$100,000 + sales, Colorado, 2000 ^{1/}

Kind	Number of producers	Sales			Wholesale price ^{3/}	Value of sales at wholesale ^{4/}
		Unit	Number sold	Percent of sales at wholesale		
	Number	1,000	1,000	Percent	Dollars	1,000 Dollars
Cut Flowers .....	...	...	...	...	...	8,156
Alstroemeria	10	Stems	2,247	100	.325	730
Carnations, Standard	6	Stems	3,252	99	.243	790
Gerbera Daisy	3	Stems	82	100	.544	45
Iris	4	Stems	79	48	.395	31
Lilies, All	9	Stems	1,799	99	.710	1,277
Roses, All	8	Stems	9,690	98	.358	3,469
Snapdragons	9	Spikes	1,078	100	.435	469
Tulips	5	Stems	62	84	.545	34
Others	17	...	...	97	...	1,175
Potted Flowering Plants .....	...	...	...	...	...	10,378
African Violets	7	Pots	36	99	1.90	68
Azaleas, Finished Florist	8	Pots	40	97	7.30	292
Chrysanthemums, Florist	6	Pots	108	100	4.01	433
Easter Lilies	13	Pots	198	99	4.14	820
Poinsettias	33	Pots	1,411	97	4.46	6,295
Roses, Florist	6	Pots	12	98	4.05	49
Others	17	Pots	866	97	2.20	1,905
Foliage Plants .....	...	...	...	...	...	779
Hanging Baskets	11	Baskets	18	93	6.86	123
Potted Foliage	11	...	...	86	...	656
Total Bedding/Garden Plants .....	...	...	...	...	...	52,626
Herbaceous Perennials .....	...	...	...	...	...	10,537
Chrysanthemums, Hardy/Garden ..	24	Pots	1,160	98	1.37	1,593
Potted Hosta	18	Pots	63	93	1.98	125
Others	31	Pots	3,886	70	2.27	8,819
Annual Bedding/Garden Plants .....	...	...	...	...	...	42,089
Flats:						
Begonias	20	Flats	74	84	9.08	672
Geraniums (Vegetative Cuttings)	11	Flats	68	99	10.43	709
Impatiens	35	Flats	112	92	10.41	1,166
Marigolds	31	Flats	99	91	10.99	1,088
New Guinea Impatiens	7	Flats	4	97	9.08	36
Pansy/Viola	28	Flats	209	94	11.91	2,489
Petunias	41	Flats	472	95	9.93	4,687
Other (Incl. Foliar)	48	Flats	1,160	92	9.72	11,275
Vegetable Type	40	Flats	155	82	9.86	1,528
Potted:						
Begonias	14	Pots	44	82	2.48	109
Geraniums (Cutting)	49	Pots	1,460	89	2.50	3,656
Geraniums(Seed)	16	Pots	678	97	.940	637
Impatiens	10	Pots	87	97	1.59	138
Marigolds	9	Pots	27	97	0.84	23
New Guinea Impatiens	28	Pots	129	82	1.97	254
Pansy/Viola	9	Pots	41	95	1.49	61
Petunias	18	Pots	70	90	1.69	118
Other (Incl. Foliar)	41	Pots	2,483	91	2.32	5,750
Vegetable Type	30	Pots	992	58	1.10	1,096
Flowering Hanging Baskets:						
Begonia	20	Baskets	89	93	9.91	882
Geraniums (Cuttings)	40	Baskets	74	88	8.25	611
Impatiens	30	Baskets	37	92	7.83	290
New Guinea Impatiens	24	Baskets	59	92	7.74	457
Pansy/Viola	6	Baskets	6	94	7.99	48
Petunias	32	Baskets	62	90	7.00	434
Other	43	Baskets	404	92	7.78	3,143
Total All Plants ^{3/}	80	...	...	...	...	71,939

^{1/} The data in the table represents production and sales only from operations with sales of \$100,000 or more. During 2000, there were 149 operations that had sales of \$10,000 or more. The **total covered growing area** for all 149 operations of 11,215,000 square feet consisted of the following: 517,000 square feet of glass; 7,492,000 square feet of fiberglass and other rigid greenhouses; 2,939,000 square feet of film plastic (single/multiple) greenhouses; 267,000 square feet of shade and temporary cover. In addition, plants were produced on 82 acres of **open ground**. The estimated value of sales at wholesale from all 149 operations with sales of \$10,000 or more totaled \$87,375,000 in 2000.

^{2/} For potted plants, price represents a weighted average for plants sold in pots less than 5 inches and in pots 5 inches or more.

^{3/} Value based on equivalent wholesale value of all sales for all crops except potted foliage plants which are based on net value of sales.

^{4/} The sum of the values for individual items may not add to the group total because some data is not published separately to avoid disclosure.

Farm income indicators, Colorado, 1994-99

Item	1994	1995	1996	1997	1998	1999
Thousand Dollars						
Total Agricultural Sector Output	4,451,281	4,600,056	4,878,793	4,984,241	5,058,627	5,260,079
Final Crop Output	1,299,329	1,381,565	1,548,298	1,487,817	1,511,142	1,380,611
Final Animal Output	2,734,127	2,742,664	2,820,590	2,959,708	2,810,214	2,993,037
Services and Forestry	346,270	419,914	448,545	478,980	599,185	634,466
Net Government Transactions	71,555	55,913	61,360	57,735	138,086	251,965
Total Production Expenses	3,903,003	4,112,526	4,129,537	4,322,252	4,235,316	4,337,174
Intermediate Consumption Outlays	3,004,378	3,125,943	3,147,165	3,287,418	3,212,970	3,277,488
Farm Origin	1,788,851	1,884,563	1,869,616	1,928,882	1,824,133	1,853,067
Feed Purchased	528,110	664,408	750,259	761,777	728,387	665,503
Livestock and Poultry Purchased	1,174,090	1,136,632	1,026,642	1,064,508	998,695	1,080,808
Seed Purchased	86,651	83,523	92,715	102,597	97,051	106,756
Manufactured Inputs	351,992	368,812	404,600	404,964	396,522	394,409
Fertilizers & Lime	412,532	118,076	115,757	131,382	128,184	126,242
Pesticides	62,813	66,644	73,369	82,318	86,237	81,338
Petroleum Fuel and Oils	101,268	101,166	118,244	123,211	111,049	114,859
Electricity	75,379	82,926	97,230	68,053	71,052	71,970
Other Intermediate Expenses	863,535	872,568	872,949	953,572	992,315	1,030,012
Repair & Maintenance	160,486	161,351	175,746	165,965	173,926	173,393
Machine Hire & Custom Work	81,066	100,843	70,602	79,440	93,404	91,574
Marketing, Storage, & Transportation ..	122,365	121,872	112,133	155,179	144,569	135,839
Contract Labor	12,883	19,827	24,710	26,335	25,230	24,116
Miscellaneous Other	486,735	468,675	489,758	526,653	555,186	605,090
Factor Payments	593,674	671,537	664,255	713,703	700,440	740,061
Employee Compensation (Hired Labor) ...	262,395	277,924	277,361	311,436	314,935	323,254
Net Rent to Non-Operator Landlords	88,978	123,889	140,647	149,779	132,632	161,755
Real Estate/Non-Real Estate Interest	242,301	269,724	246,247	252,488	252,873	255,052
Capital Consumption	304,951	315,046	318,117	321,131	321,906	319,625
Net Farm Income	548,278	487,530	749,256	661,989	823,312	922,905
Number of Farms	29,500	29,500	29,500	29,500	29,500	29,000

1/ Includes operator households.

Farm balance sheet, Colorado, December 31, 1994-99 1/

Item	1994	1995	1996	1997	1998	1999
Million Dollars						
Total Farm Assets	19,825,787	20,678,648	21,865,430	23,044,646	22,877,959	23,471,823
Real Estate	14,954,233	16,013,411	16,931,743	17,571,573	17,690,249	17,971,047
Livestock & Poultry 2/	1,996,188	1,712,738	1,927,443	2,220,055	1,949,713	2,358,733
Machinery & Motor Vehicles 3/	1,349,957	1,370,681	1,380,666	1,514,045	1,516,303	1,470,418
Crops 4/	367,721	440,880	416,769	470,462	399,644	374,422
Purchased Inputs	91,237	58,985	78,823	92,388	94,953	75,897
Financial	1,066,451	1,081,953	1,129,986	1,176,123	1,227,097	1,221,306
Total Farm Debt 5/	3,054,790	3,281,121	3,396,383	3,554,709	3,629,703	3,683,229
Real Estate	1,565,632	1,674,763	1,705,883	1,692,220	1,716,724	1,805,827
Non-Real Estate	1,489,158	1,606,358	1,690,500	1,862,489	1,912,979	1,877,402
Equity	16,770,997	17,397,527	18,469,047	19,489,937	19,248,256	19,788,594
Ratio						
Dcbt/Equity	18.2	18.9	18.4	18.2	18.9	18.6
Dcbt/Assets	15.4	15.9	15.5	15.4	15.9	15.7

1/ Includes operator dwellings. 2/ Excludes horses, mules, and broilers. 3/ Includes only farm share value for autos and trucks.

4/ All crops held on farms including value above loan rates for crops held under CCC. 5/ Excludes debt for non-farm purposes.

Farm Income: Cash receipts by commodity, Colorado, 1996-99 1/

Commodity	1996		1997		1998		1999	
	Cash receipts	Percent of total	Cash receipts	Percent of total	Cash receipts	Percent of total	Cash receipts	Percent of total
	1,000 Dollars	%	1,000 Dollars	%	1,000 Dollars	%	1,000 Dollars	%
All commodities	4,168,113	100.0	4,211,467	100.0	4,370,807	100.0	4,353,604	100.0
Livestock and products	2,779,434	66.7	2,874,702	68.3	2,841,850	65.0	3,015,783	69.3
Meat animals	2,364,862	56.7	2,494,411	59.2	2,430,237	55.6	2,612,368	60.0
Cattle and calves	2,072,482	49.7	2,148,314	51.0	2,134,690	48.8	2,319,612	53.3
Hogs	177,753	4.3	201,696	4.8	186,661	4.3	188,114	4.3
Sheep and lambs	114,627	2.8	144,401	3.4	108,886	2.5	104,642	2.4
Dairy products	245,769	5.9	223,100	5.3	259,835	5.9	256,576	5.9
Milk, retail	18,009	.4	16,400	.4	NA	NA	NA	NA
Milk, wholesale	227,760	5.5	206,700	4.9	259,835	5.9	256,576	5.9
Poultry/eggs	131,934	3.2	118,726	2.8	115,853	2.7	105,611	2.4
Chicken eggs	52,170	1.3	51,420	1.2	52,841	1.2	48,813	1.1
Other poultry	79,764	1.9	67,306	1.6	63,012	1.4	56,798	1.3
Miscellaneous livestock	36,869	.9	38,465	.9	35,925	.8	41,228	.9
Honey	1,887	*	1,579	*	1,361	*	1,395	*
Wool	3,152	.1	3,503	.1	1,291	*	1,291	*
Aquaculture	2,428	.1	2,723	.1	3,379	.1	2,642	.1
Other livestock	28,000	.7	9,000	.2	8,000	.2	35,000	.8
Crops	1,388,679	33.3	1,336,765	31.7	1,528,957	35.0	1,337,821	30.7
Food grains	337,775	8.1	262,410	6.2	311,191	7.1	233,832	5.4
Wheat	337,649	8.1	262,277	6.2	311,073	7.1	233,753	5.4
Feed crops	498,035	11.9	550,211	13.1	620,338	14.2	486,129	11.2
Barley	24,917	.6	25,187	.6	22,615	.5	18,118	.4
Corn	263,180	6.3	294,572	7.0	339,869	7.8	276,576	6.4
Hay	181,778	4.4	212,047	5.0	241,029	5.5	176,477	4.1
Oats	1,812	*	1,470	*	1,180	*	874	*
Sorghum grain	26,348	.6	16,934	.4	15,645	.4	14,085	.3
Oilcrops	16,233	.4	13,955	.3	16,840	.4	26,899	.6
Vegetables	279,402	6.7	230,929	5.5	297,036	6.8	311,331	7.2
Beans, dry	53,968	1.3	40,698	1.0	46,741	1.1	45,002	1.0
Potatoes	121,566	2.9	68,965	1.6	103,723	2.4	156,165	3.6
Summer	12,997	.3	12,911	.3	13,332	.3	12,488	.3
Fall	108,569	2.6	56,054	1.3	90,391	2.1	143,677	3.3
Cabbage	7,293	.2	5,897	.1	7,544	.2	6,955	.2
Cantaloupe	3,672	.1	5,280	.1	4,074	.1	4,651	.1
Carrots	10,189	.2	24,000	.6	16,960	.4	17,945	.4
Corn, sweet	8,501	.2	9,048	.2	12,144	.3	7,826	.2
Cucumbers	1,080	*	1,094	*	230	*	NA	NA
Lettuce	4,158	.1	11,081	.3	9,331	.2	6,664	.2
Onions	54,257	1.3	49,538	1.2	78,489	1.8	48,321	1.1
Spinach	4,290	.1	3,328	.1	3,800	.1	3,802	.1
Miscellaneous vegetables	10,000	.2	12,000	.3	14,000	.3	14,000	.3
Fruits/nuts	16,534	.4	13,558	.3	21,104	.5	8,226	.2
Apples	5,124	.1	5,091	.1	6,636	.2	2,797	.1
Cherries, tart	426	*	336	*	368	*	182	*
Peaches	7,934	.2	4,297	.1	9,036	.2	1,855	*
Pears	480	*	762	*	1,494	*	322	*
Other berries	70	*	72	*	70	*	70	*
Miscellaneous fruits & nuts	2,500	.1	3,000	.1	3,500	.1	3,000	.1
All other crops	240,700	5.8	265,702	6.3	262,447	6.0	271,404	6.2
Sugar beets	42,518	1.0	44,603	1.1	46,055	1.1	51,649	1.2
Other seeds	900	*	900	*	890	*	900	*
Miscellaneous other crops	28,056	.6	26,909	.6	27,706	.6	32,599	.7
Forest products & Christmas trees	1,500	*	2,000	*	1,800	*	1,500	*
Greenhouse/nursery	167,726	4.0	191,290	4.5	185,996	4.3	184,756	4.2
Floriculture	67,726	1.6	71,290	1.7	70,996	1.6	74,756	1.7
Other Greenhouse/nursery	100,000	2.4	120,000	2.8	115,000	2.6	110,000	2.5

1/ Totals may not add due to rounding. * Less than 0.05 percent.

Source: USDA Economic Research Service. Cash receipt data reflect income derived from the sale of agricultural commodities during a calendar year for only that portion of the commodity that is sold.

PRICES RECEIVED BY FARMERS

Prices received by farmers and ranchers provide a basis for calculating the income from the Agricultural Sector as part of the National Income Accounts. These data are also extensively used to analyze past and current marketing patterns and to make current and future marketing decisions. Prices received for major farm commodities are used in computing the Index of Prices Received by Farmers, an important indicator of the economic environment of the nation's agricultural producers.

Marketing year average prices, by commodity, Colorado, 1992-2000

Commodity	Price per unit ^{1/}									
	Unit	1992	1993	1994	1995	1996	1997	1998	1999	2000
Dollars										
Wheat, all	Bu.	3.15	3.21	3.48	4.64	4.26	3.17	2.49	2.22	2.85
Wheat, winter	Bu.	3.15	3.21	3.48	4.65	4.27	3.17	2.49	2.23	2.90
Wheat, spring	Bu.	3.00	2.83	3.28	4.30	3.97	3.16	2.36	2.05	2.65
Corn, grain	Bu.	2.23	2.65	2.38	3.33	2.76	2.59	1.96	1.84	2.15
Corn, silage	Ton	19.10	19.90	22.00	22.00	24.00	24.00	22.00	20.00	20.50
Barley, all	Bu.	2.57	2.93	2.64	2.95	3.05	2.98	2.84	2.54	3.15
Sorghum, grain	Bu.	1.92	2.50	2.14	3.14	2.27	2.19	1.65	1.46	1.75
Sorghum, silage	Ton	18.00	20.00	20.00	20.00	19.00	21.50	21.00	19.50	18.00
Dry beans ^{2/}	Cwt.	19.00	27.00	16.60	18.50	22.50	18.70	15.60	15.10	15.40
Sunflowers, all	Cwt.	10.20	13.20	11.30	12.70	13.30	12.30	11.50	8.80	8.40
Oil varieties	Cwt.	8.75	12.30	10.20	11.40	10.80	10.90	10.70	7.40	6.80
Non-oil varieties	Cwt.	13.00	15.00	14.00	14.10	15.80	14.30	13.90	11.60	11.50
Sugar beets	Ton	39.50	38.40	35.70	35.40	41.20	34.10	35.40	31.40	^{4/}
Oats	Bu.	1.70	1.82	1.80	2.17	2.24	2.05	1.70	1.60	1.80
Hay, all (baled)	Ton	64.50	77.00	91.00	88.50	98.00	101.00	92.00	69.00	81.00
Potatoes, all	Cwt.	4.20	6.05	3.75	6.25	1.90	4.60	4.70	4.35	2.85
Potatoes, summer	Cwt.	5.55	5.35	5.15	6.45	4.10	5.30	5.35	5.95	4.90
Potatoes, fall	Cwt.	4.05	6.15	3.55	6.25	1.60	4.50	4.60	4.20	2.65
Rye	Bu.	2.30	2.61	2.50	2.55	3.41	3.30	1.80	1.40	^{5/}
Proso Millet ^{3/}	Bu.	...	...	...	...	...	...	...	2.00	4.80
Apples, commercial	Lb.	.145	.147	.157	.145	.202	.151	.119	.218	.175
Cherries, tart	Lb.	.365	.249	.355	.414	.473	.560	.307	.303	.265
Peaches	Lb.	.333	.311	.319	.496	.496	.661	.488	.640	.470
Pears	Ton	284.00	348.00	268.00	357.00	436.00	295.00	449.00	657.00	375.00
Cabbage	Cwt.	5.90	8.90	7.80	6.20	8.50	7.20	8.20	8.40	8.10
Cantaloupe	Cwt.	10.00	9.70	12.80	12.30	10.80	15.00	13.40	13.60	13.30
Carrots	Cwt.	10.60	8.60	10.00	13.50	7.10	10.00	10.60	9.70	9.60
Lettuce	Cwt.	15.80	10.80	8.89	7.65	7.00	14.60	10.80	9.80	16.00
Onions	Cwt.	14.70	21.70	13.20	11.20	13.60	11.80	16.20	11.20	13.00
Spinach	Cwt.	26.10	29.10	30.00	25.00	28.60	32.00	40.00	26.40	32.00
Sweet Corn	Cwt.	6.30	10.50	10.80	8.60	9.20	8.70	11.00	7.30	12.20
Beef cattle	Cwt.	74.10	76.80	69.20	64.70	61.80	65.20	61.30	65.30	69.70
Milk cows	Hd.	1,150.00	1,200.00	1,220.00	1,170.00	1,160.00	1,180.00	1,210.00	1,360.00	1,410.00
Calves	Cwt.	96.20	101.00	90.10	75.20	60.70	86.20	84.10	89.40	105.00
Steers & heifers	Cwt.	76.30	78.50	70.50	66.60	63.80	67.10	63.00	67.40	71.70
Cows	Cwt.	53.20	52.20	47.10	36.90	32.60	37.80	34.80	36.30	39.20
Sheep	Cwt.	26.40	28.80	29.10	27.30	30.40	36.10	30.00	29.90	32.60
Lambs	Cwt.	61.20	64.00	65.60	79.60	88.40	89.80	72.20	74.30	78.30
Hogs	Cwt.	43.90	47.00	41.60	42.00	54.70	55.60	36.40	31.80	44.90
Chickens	Lb.	.100	.100	.070	.040	.030	.030	.030	.040	.030
Eggs	Doz.	.614	.688	.660	.706	.756	.720	.671	.636	.697
Milk sold to plants	Cwt.	13.40	13.00	13.60	13.00	14.60	13.00	15.70	15.20	11.80
Wool	Lb.	.74	.50	.72	1.09	.73	.89	.53	.40	.31

^{1/} Does not include government payment. ^{2/} Price applies to clean basis. ^{3/} Estimates began in 1999. ^{4/} Available February 2002.

^{5/} Estimates discontinued.

Prices Received: Monthly averages selected commodities, Colorado, 1992-2000

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
All Wheat												
Dollars Per Bushel												
1992	3.47	3.88	3.77	3.67	3.44	3.48	3.06	2.79	3.07	3.18	3.22	3.26
1993	3.36	3.29	3.24	3.02	2.99	2.97	2.70	2.83	2.83	3.01	3.19	3.54
1994	3.58	3.35	3.28	3.33	3.15	3.03	3.02	3.12	3.48	3.67	3.68	3.64
1995	3.71	3.65	3.51	3.46	3.53	3.92	4.20	4.22	4.40	4.60	4.79	4.87
1996	4.87	5.08	5.24	5.67	5.59	5.50	4.78	4.60	4.19	4.17	4.16	4.09
1997	4.20	4.06	4.07	4.25	4.17	3.67	3.20	3.33	3.31	3.21	3.16	3.25
1998	3.17	3.18	3.25	3.08	2.92	2.87	2.52	2.25	2.24	2.68	2.67	2.69
1999	2.76	2.66	2.58	2.42	2.29	2.36	2.12	2.28	2.29	2.30	2.22	2.26
2000	2.17	2.22	2.20	2.19	2.21	2.37	2.46	2.39	2.46	2.80	2.77	2.96
Corn for Grain												
Dollars Per Bushel												
1992	2.40	2.49	2.53	2.53	2.54	2.57	2.51	2.27	2.34	2.25	2.19	2.16
1993	2.17	2.14	2.21	2.23	2.26	2.24	2.29	2.34	2.47	2.43	2.49	2.68
1994	2.80	2.77	2.82	2.81	2.79	2.80	2.44	2.45	2.35	2.25	2.22	2.32
1995	2.25	2.29	2.34	2.40	2.50	2.61	2.87	2.85	3.02	2.92	2.95	3.20
1996	3.22	3.60	3.63	4.11	4.61	4.72	4.83	4.49	4.00	2.94	2.91	2.70
1997	2.66	2.67	2.83	2.78	2.75	2.59	2.61	2.60	2.68	2.65	2.57	2.55
1998	2.65	2.57	2.61	2.42	2.41	2.81	2.77	2.05	1.87	2.02	1.97	1.96
1999	1.92	1.98	1.99	1.96	1.91	2.00	1.95	1.86	1.88	1.79	1.75	1.74
2000	1.77	1.93	1.94	2.03	2.10	2.03	2.02	1.81	1.88	1.94	2.08	2.10
Sorghum for Grain												
Dollars Per Cwt												
1992	4.00	4.20	4.29	4.25	4.31	4.23	4.06	3.85	1/	3.37	3.32	3.40
1993	3.37	3.30	3.27	3.51	3.38	3.10	3.63	3.64	4.19	3.93	4.28	4.50
1994	4.45	4.97	4.78	4.79	4.34	4.48	3.50	3.97	3.56	3.62	3.52	3.60
1995	3.65	3.76	3.84	4.16	4.21	4.22	4.68	4.49	5.48	5.22	5.11	5.29
1996	6.10	6.23	6.62	7.22	8.15	8.11	7.75	6.93	6.40	2/	2/	2/
1997	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/
1998	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/
1999	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/
2000	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/
All Barley												
Dollars Per Bushel												
1992	3.21	3.32	2.24	2.20	2.57	2.89	2.52	3.25	2.44	2.32	2.26	2.11
1993	2.36	2.31	2.31	3.01	2.05	1.94	3.16	3.17	2.40	2.55	3.26	2.22
1994	2.50	2.50	2.19	2.55	2.35	2.29	2.78	3.08	2.51	2.11	2.80	2.12
1995	2.07	2.06	2.15	2.18	2.30	2.38	2.18	2.90	2.73	2.84	3.09	3.03
1996	2.91	3.26	2.71	3.05	3.19	3.54	3.18	3.15	3.04	3.03	2.99	3.10
1997	2.64	2.41	2.40	2.61	3.03	2.56	3.24	3.14	2.92	3.02	2.74	2.14
1998	2.15	2.50	2.40	2.49	2.16	2.04	3.04	2.93	2.78	3.13	2.64	2.16
1999	2.13	1.74	1.77	1.73	1.81	1.71	3.02	2.97	1.77	2.44	1.78	2.24
2000	1.98	1.79	1.58	1.88	1.85	1.84	3.31	3.16	2.54	2.53	2.02	1.84
Feed Barley												
Dollars Per Bushel												
1992	2.19	2.40	2.24	2.20	2.29	2.17	2.07	1.84	1.87	1.90	1.95	2.00
1993	2.10	2.05	1.98	2.02	2.05	1.94	1.93	2.03	2.07	1.94	2.12	2.22
1994	2.30	2.50	2.19	2.55	2.35	2.29	2.12	1.96	1.99	2.07	2.09	2.05
1995	2.04	2.06	2.15	2.18	2.30	2.38	2.18	2.37	2.38	2.82	2.99	3.07
1996	2.91	3.33	2.71	3.46	3.19	3.54	3.14	3.06	2.80	2.62	2.57	2.51
1997	2.60	2.41	2.40	2.61	2.66	2.56	2.20	2.09	2.08	2.02	2.30	2.14
1998	2.15	2.21	2.32	2.02	2.16	2.04	1.89	1.70	1.50	1.67	1.54	1.71
1999	1.74	1.74	1.69	1.68	1.81	1.70	1.61	1.53	1.67	1.64	1.64	1.56
2000	1.59	1.63	1.58	1.69	1.73	1.70	1.74	1.46	1.47	1.80	1.67	1.82

1/ Insufficient sales.

2/ Discontinued monthly price October 1996.

Prices Received: Monthly averages selected commodities, Colorado, 1992-2000

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
Dry Beans												
Dollars Per Cwt												
1992	11.80	13.40	13.60	13.80	14.10	14.30	15.20	16.00	18.40	19.20	20.30	20.40
1993	20.40	20.10	18.80	17.90	17.10	17.10	17.30	19.60	22.90	29.30	29.90	29.30
1994	29.70	30.20	28.40	28.10	27.70	24.70	21.30	27.30	16.80	17.20	17.20	16.20
1995	15.40	15.30	16.00	16.30	16.70	17.20	17.00	16.30	16.50	16.90	15.40	15.30
1996	15.50	16.70	18.10	21.80	26.80	27.00	26.10	25.00	26.00	23.60	23.20	22.20
1997	21.30	21.10	19.90	19.70	19.90	20.40	19.40	18.30	15.50	15.70	17.80	19.20
1998	22.10	22.90	19.90	21.50	21.00	21.60	21.50	20.20	16.70	16.30	17.80	16.40
1999	15.30	14.60	14.00	13.90	13.90	13.90	14.60	14.40	17.70	16.20	15.50	14.20
2000	13.70	13.70	13.40	13.60	13.60	13.60	13.60	14.30	15.20	15.60	15.50	15.60
All Hay, Baled												
Dollars Per Ton												
1992	67.00	68.00	66.00	67.00	65.00	65.00	61.00	63.00	61.00	62.00	62.00	63.00
1993	65.00	68.00	72.00	74.00	72.00	71.00	76.00	73.00	73.00	72.00	75.00	77.00
1994	83.00	86.00	94.00	91.00	89.00	90.00	88.00	90.00	93.00	91.00	91.00	94.00
1995	92.00	89.00	93.00	91.00	90.00	91.00	89.00	90.00	90.00	90.00	87.00	87.00
1996	89.00	88.00	82.00	84.00	88.00	87.00	85.00	93.00	95.00	98.00	98.00	98.00
1997	106.00	109.00	111.00	115.00	125.00	120.00	100.00	100.00	101.00	100.00	101.00	101.00
1998	105.00	100.00	102.00	97.00	91.00	85.00	92.00	91.00	95.00	98.00	100.00	89.00
1999	103.00	93.00	82.00	81.00	78.00	75.00	74.00	74.00	70.00	67.00	65.00	66.00
2000	65.00	65.00	65.00	66.00	67.00	67.00	70.00	73.00	76.00	85.00	86.00	91.00
Alfalfa Hay, Baled												
Dollars Per Ton												
1992	68.00	68.00	66.00	67.00	65.00	65.00	61.00	63.00	61.00	62.00	63.00	63.00
1993	65.00	68.00	72.00	74.00	72.00	71.00	76.00	73.00	73.00	72.00	75.00	77.00
1994	83.00	86.00	94.00	91.00	89.00	90.00	88.00	90.00	93.00	91.00	91.00	94.00
1995	92.00	89.00	93.00	91.00	90.00	91.00	89.00	89.00	90.00	90.00	87.00	87.00
1996	90.00	89.00	83.00	85.00	89.00	87.00	85.00	94.00	96.00	99.00	99.00	99.00
1997	107.00	111.00	111.00	115.00	125.00	120.00	100.00	100.00	100.00	100.00	100.00	100.00
1998	105.00	100.00	102.00	97.00	90.00	85.00	92.00	90.00	93.00	97.00	98.00	88.00
1999	102.00	92.00	81.00	80.00	78.00	75.00	74.00	74.00	71.00	67.00	66.00	66.00
2000	65.00	65.00	65.00	66.00	67.00	67.00	70.00	73.00	76.00	85.00	86.00	91.00
All Other Hay, Baled												
Dollars Per Ton												
1992	66.00	63.00	67.00	66.00	67.00	65.00	65.00	67.00	59.00	60.00	60.00	61.00
1993	63.00	64.00	66.00	68.00	67.00	69.00	74.00	72.00	69.00	69.00	71.00	78.00
1994	79.00	81.00	87.00	88.00	86.00	88.00	85.00	84.00	87.00	89.00	89.00	93.00
1995	94.00	91.00	95.00	93.00	93.00	92.00	90.00	92.00	89.00	85.00	85.00	85.00
1996	80.00	82.00	73.00	74.00	75.00	76.00	75.00	81.00	87.00	85.00	87.00	88.00
1997	98.00	95.00	100.00	110.00	115.00	110.00	105.00	105.00	105.00	105.00	110.00	110.00
1998	110.00	105.00	106.00	105.00	98.00	93.00	100.00	98.00	101.00	105.00	106.00	96.00
1999	110.00	100.00	89.00	86.00	80.00	65.00	70.00	70.00	65.00	61.00	60.00	60.00
2000	60.00	63.00	63.00	64.00	65.00	67.00	69.00	73.00	78.00	93.00	89.00	86.00
All Potatoes												
Dollars Per Cwt												
1992	2.05	2.05	1.60	1.45	1.35	2.75	5.35	5.40	5.50	4.90	4.10	3.65
1993	3.65	3.60	3.75	4.00	4.50	4.15	4.15	4.60	4.50	5.10	5.90	5.70
1994	5.60	5.90	7.90	7.35	6.85	5.80	6.15	5.75	3.50	3.00	2.95	3.15
1995	2.85	2.70	3.30	2.95	4.15	6.85	8.95	6.75	7.50	6.20	6.00	5.50
1996	6.25	6.60	6.90	6.45	6.25	6.00	4.95	4.55	3.40	2.95	2.20	1.60
1997	1.55	1.65	1.70	1.25	.85	.75	2.85	5.50	5.70	5.10	4.75	4.45
1998	4.50	4.45	4.75	4.30	4.05	3.90	4.60	5.95	5.60	4.55	3.90	3.65
1999	3.75	4.00	4.30	4.65	5.70	5.90	7.35	7.20	5.90	4.75	4.55	4.25
2000	4.10	4.35	4.60	4.45	3.90	3.35	3.05	5.25	4.45	3.75	2.65	2.40

Prices Received: Monthly averages selected commodities, Colorado, 1990-2000

Prices Received - Monthly Averages Selected Commodities, Colorado, 1990-2000													
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	
	Beef Cattle												
	Dollars Per Cwt												
	1990	77.30	77.90	78.40	79.00	77.30	77.30	76.30	78.90	80.30	80.20	78.80	79.80
	1991	78.90	80.10	81.90	81.20	80.10	74.70	73.40	69.50	69.20	73.70	72.10	70.00
	1992	71.10	74.70	76.50	76.20	74.50	71.60	72.00	73.00	75.30	75.20	73.90	74.60
	1993	79.50	79.30	81.70	82.50	79.40	76.20	73.50	75.50	74.80	73.10	73.80	71.50
	1994	73.80	72.60	75.60	75.40	67.90	63.70	63.90	67.40	66.30	67.30	68.60	67.40
	1995	71.30	72.10	69.90	66.00	64.30	62.70	60.50	61.60	62.20	61.80	64.00	62.80
	1996	60.70	60.40	59.50	56.90	59.00	59.00	63.10	64.80	66.40	64.70	65.80	63.10
	1997	62.60	64.30	67.00	67.10	66.20	62.80	62.20	65.10	66.80	67.50	66.30	65.30
	1998	64.40	60.40	63.10	64.80	64.00	63.40	58.90	57.90	57.90	61.30	61.60	58.40
	1999	61.80	62.50	64.80	64.90	63.50	64.30	62.80	64.00	66.10	70.20	69.50	70.90
	2000	70.30	68.40	72.50	73.10	69.90	68.20	65.80	64.80	67.80	70.10	72.80	74.40
	Cows												
	Dollars Per Cwt												
	1990	53.40	54.00	54.30	54.20	56.70	56.80	55.80	56.10	53.90	50.50	48.80	51.00
	1991	51.00	52.70	54.10	55.20	54.90	52.80	52.40	51.90	49.60	51.60	47.60	51.30
	1992	52.10	56.30	56.30	56.70	55.40	54.20	56.20	52.60	53.60	49.50	48.10	50.60
	1993	53.00	54.50	54.00	56.50	55.70	56.10	55.40	54.60	53.90	49.80	47.50	47.40
	1994	49.50	51.30	52.30	52.60	51.70	48.70	49.00	49.00	45.30	38.80	36.00	37.20
	1995	40.10	44.30	42.20	39.00	37.90	39.40	36.80	37.50	35.30	33.20	31.10	31.60
	1996	33.50	34.70	33.70	30.30	32.30	33.00	34.00	34.80	33.80	32.00	29.90	29.90
	1997	30.80	35.30	40.10	41.90	40.50	40.80	41.40	42.30	41.10	37.10	32.40	33.30
	1998	35.60	36.90	36.80	37.00	36.60	36.50	35.50	35.10	33.10	30.30	30.40	30.60
	1999	34.00	36.60	35.80	35.90	35.70	36.40	38.80	37.20	37.10	36.40	34.60	36.90
	2000	37.80	39.00	41.00	40.70	41.50	41.10	42.10	41.50	37.90	36.90	37.30	39.10
	Steers and Heifers												
	Dollars Per Cwt												
	1990	79.50	79.30	80.00	80.50	78.90	77.80	76.70	79.80	80.90	81.50	83.20	81.60
	1991	80.60	81.10	82.80	82.10	80.90	75.50	73.70	69.80	69.60	75.60	74.30	71.40
	1992	73.10	77.10	78.50	78.00	76.60	73.30	73.50	74.50	76.70	77.80	77.40	77.90
	1993	81.80	81.20	83.50	84.50	81.70	77.30	74.30	76.10	75.90	76.00	76.10	73.60
	1994	75.60	74.00	77.10	77.10	68.70	64.50	64.70	68.00	67.40	68.80	71.40	70.00
	1995	73.70	73.90	71.70	68.00	65.70	63.90	61.70	62.60	63.00	65.30	66.90	65.50
	1996	63.10	62.00	61.10	58.90	64.40	60.40	64.30	65.70	68.10	68.70	68.90	66.00
	1997	65.40	66.50	68.70	68.70	68.10	64.00	63.30	66.10	67.60	69.10	70.50	68.10
	1998	66.90	62.20	64.40	66.60	66.10	64.80	60.10	58.80	58.90	62.90	65.50	60.80
	1999	64.00	64.50	66.60	66.80	65.60	66.40	64.10	65.10	67.00	72.00	73.80	73.90
	2000	73.10	70.60	74.50	75.20	72.00	69.60	67.00	65.80	68.70	71.90	76.80	77.50
	Calves												
	Dollars Per Cwt												
	1990	96.40	100.00	100.00	102.00	103.00	102.00	106.00	101.00	101.00	98.70	100.00	102.00
	1991	104.00	107.00	113.00	112.00	114.00	109.00	106.00	100.00	102.00	99.20	98.00	94.70
	1992	95.40	101.00	105.00	99.10	97.10	99.70	98.00	102.00	97.30	92.50	94.00	97.70
	1993	103.00	104.00	107.00	107.00	107.00	106.00	108.00	100.00	101.00	99.50	98.50	98.30
	1994	103.00	103.00	104.00	101.00	98.50	92.90	92.50	90.00	82.10	81.20	84.40	85.50
	1995	89.30	88.20	85.90	81.10	79.20	79.20	70.50	70.70	68.50	64.90	64.50	65.40
	1996	63.00	62.80	61.80	56.50	58.40	56.70	57.10	59.40	61.70	61.90	63.50	67.30
	1997	73.80	78.40	82.80	85.80	86.60	88.70	90.00	94.60	89.00	89.10	86.70	88.70
	1998	91.80	91.10	94.50	95.00	93.00	81.80	71.90	75.20	74.40	77.10	79.50	82.70
	1999	86.90	84.20	88.50	90.80	88.20	91.00	87.60	83.90	89.90	91.30	92.80	101.00
	2000	106.00	106.00	114.00	111.00	107.00	98.00	106.00	106.00	101.00	100.00	103.00	106.00

Prices Received: Monthly averages selected commodities, Colorado, 1990-2000

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
Milk Cows for Dairy Herd Replacement <u>1/</u>												
Dollars Per Head												
1990	1,080	---	---	1,100	---	---	1,200	---	---	1,250	---	---
1991	1,180	---	---	1,150	---	---	1,170	---	---	1,150	---	---
1992	1,100	---	---	1,150	---	---	1,200	---	---	1,150	---	---
1993	1,170	---	---	1,200	---	---	1,230	---	---	1,200	---	---
1994	1,240	---	---	1,230	---	---	1,210	---	---	1,190	---	---
1995	1,160	---	---	1,180	---	---	1,180	---	---	1,170	---	---
1996	1,110	---	---	1,170	---	---	1,160	---	---	1,200	---	---
1997	1,170	---	---	1,180	---	---	1,180	---	---	1,180	---	---
1998	1,130	---	---	1,200	---	---	1,200	---	---	1,300	---	---
1999	1,300	---	---	1,300	---	---	1,400	---	---	1,450	---	---
2000	<u>3/</u>	---	---	<u>3/</u>	---	---	<u>3/</u>	---	---	<u>3/</u>	---	---
Milk Sold to Plants <u>2/</u>												
Dollars Per Cwt												
1990	16.60	15.70	14.90	14.10	14.20	14.20	14.50	14.90	14.90	14.00	13.50	12.10
1991	12.30	12.30	11.90	11.80	11.60	11.80	12.30	12.80	13.40	13.90	14.10	14.20
1992	13.90	13.30	12.90	12.90	13.00	13.50	13.70	13.90	14.10	13.90	13.20	13.00
1993	12.50	12.40	12.30	12.80	13.20	13.20	13.10	12.60	12.80	13.40	14.00	13.90
1994	14.40	14.10	14.10	14.20	13.60	13.30	12.60	12.70	13.10	13.60	13.70	13.50
1995	13.10	13.10	13.20	13.00	12.60	12.20	12.20	12.40	12.60	13.40	13.80	13.90
1996	14.10	13.90	13.80	14.00	14.20	14.50	15.10	15.50	16.20	15.90	14.90	13.70
1997	12.80	12.90	13.10	12.80	12.40	11.90	11.80	12.50	13.00	13.90	14.40	14.40
1998	15.00	15.20	15.10	14.60	13.70	14.30	13.80	15.70	17.00	17.90	18.20	18.70
1999	18.40	16.70	16.80	13.00	13.60	13.50	13.90	14.50	16.60	16.40	16.40	12.90
2000	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>
Sheep												
Dollars Per Cwt												
1990	36.10	35.90	28.20	22.10	18.40	22.30	24.20	23.00	18.20	17.40	22.70	24.20
1991	24.70	23.50	26.30	24.30	20.30	24.90	23.20	23.50	21.80	18.70	19.50	22.30
1992	24.50	27.90	35.70	30.40	24.70	22.80	25.30	27.30	25.90	24.00	24.90	28.10
1993	29.70	35.70	33.90	27.40	29.30	30.20	29.40	29.90	26.30	23.30	27.00	31.10
1994	30.20	34.40	34.50	29.60	26.90	31.00	27.60	28.80	27.30	25.20	26.20	35.40
1995	30.50	32.00	30.20	29.20	25.40	27.10	29.00	28.10	25.30	24.20	23.20	26.40
1996	35.60	33.80	33.50	29.80	26.30	25.90	33.70	30.60	31.60	29.40	31.60	28.70
1997	40.50	39.90	40.20	36.30	28.00	33.70	42.90	39.00	32.70	35.80	36.80	36.80
1998	41.50	40.60	39.90	33.90	30.00	31.20	31.70	29.30	25.70	24.60	26.70	31.40
1999	34.60	30.90	31.30	30.10	27.80	31.10	31.70	29.40	26.00	26.00	31.90	39.90
2000	36.10	40.00	33.10	33.70	27.90	32.20	37.50	30.40	31.11	30.40	33.90	38.10
Lambs												
Dollars Per Cwt												
1990	51.00	52.60	63.90	60.90	52.70	53.20	53.50	55.60	56.20	55.90	53.20	50.00
1991	48.60	45.30	50.90	54.40	57.80	57.40	60.70	56.80	55.70	55.30	53.30	53.30
1992	53.20	53.60	62.20	68.30	69.60	67.50	64.60	58.30	58.40	56.30	58.20	65.10
1993	66.10	72.20	78.60	70.60	60.40	51.30	51.10	55.70	65.40	65.10	67.10	68.40
1994	61.20	58.50	60.10	55.40	50.10	58.30	75.40	81.90	79.20	76.60	75.80	73.80
1995	70.30	70.30	75.10	75.30	79.50	88.10	89.90	90.30	86.60	81.80	79.80	78.50
1996	76.20	83.00	85.90	85.70	88.80	104.00	103.00	92.50	91.20	88.00	84.20	86.10
1997	91.20	101.00	98.20	94.60	90.00	82.80	77.00	90.90	91.40	84.30	81.60	81.60
1998	81.60	76.10	69.90	62.80	59.60	89.60	84.70	85.50	77.90	71.70	62.60	63.50
1999	67.10	67.40	67.60	66.10	83.80	82.90	78.00	83.50	79.10	72.80	74.70	74.70
2000	66.60	68.80	77.60	78.90	98.10	95.70	90.70	85.90	80.80	73.20	68.60	68.00

1/ Includes springer heifers.

2/ Beginning in 1998, prices include the value of milk sold directly to consumers.

3/ Estimates discontinued.

SUMMARY - Colorado farmers and ranchers had 3.15 million head of all cattle and calves on hand as of January 1, 2001, unchanged from the number on hand one year earlier. The number of sheep and lambs was down 5 percent to 420,000 head. The December 1, 2000 inventory of all hogs and pigs declined 8 percent from a year earlier to 840,000 head. The December 1, 2000 inventory of all chickens was down 7 percent to 4.17 million birds. Colorado ranks 10th in the number of all cattle and calves, 4th in the number of all sheep and lambs, 15th in the number of all hogs and pigs, and 26th in the number of all chickens. The state also ranks as the 4th largest cattle feeder with marketings of more than two million head of fed cattle annually in each of the past 19 years. Colorado ranks 3rd in the number of market sheep and lambs. More than one million head of sheep and lambs have been slaughtered in the state in each of the last 21 years, making Colorado the Nation's largest producer of lamb.

The state's dairy cow numbers had remained fairly constant for a number of years, with an annual average number of milk cows fluctuating between 77 and 84 thousand head. In recent years however, the number of operations has declined sharply while the average herd size has increased. Disease and other problems within the bee industry during the last few years reduced the number of colonies and honey production to record or near record lows. The state's trout producers have sold more than \$2 million of fish of various sizes each year since estimates were begun in 1989.

The total inventory value of the cattle, sheep, hogs, and chickens on hand at the beginning of the year (using the January 1 and December 1 reference dates) was \$2.41 billion, up 2 percent from the comparable value of \$2.36 billion one year earlier. The value per head averaged above the previous year for cattle, hogs, and sheep but was lower than the previous year for all chickens.

Pasture and range feed conditions were rated mostly good to fair throughout the early part of the season. Spring rains and warmer temperatures stimulated forage growth and kept range feed in reasonably good supply through May. However, a prolonged dry spell in June and July rapidly dried up range forage and reduced overall feed condition ratings well into the fair to poor and poor to fair condition categories for the balance of the season. Late season moisture was never sufficient enough to replenish soil moisture or stimulate late season forage growth. Supplemental feeding of livestock during the winter was more necessary than normal in many areas of the state.

CATTLE AND CALVES - The January 1, 2001 inventory of all cattle and calves was unchanged from a year earlier at 3.15 million head. The number of cattle and calves in

feedlots being fed for the slaughter market increased 3 percent to 1.23 million head and accounted for 39.0 percent of the state's total inventory. During 2000, there were 280 feedlots of all sizes in operation in Colorado. Those feedlots marketed a new record high 2.73 million head of fed cattle for the slaughter market compared with 2.64 million marketed from 280 feedlots one year earlier. The 28 largest feedlots marketed 74 percent of the annual total in 2000. The number of beef cows, at 840,000 head, was up 1 percent from the previous year and the number of milk cows was up 6 percent to 90,000 head on hand at the beginning of 2001.

There were 915,000 heifers 500 pounds and over on hand at the beginning of 2001, down 2 percent from the previous year. Of that total, 140,000 were being kept for beef cow replacement (down 7 percent) and 45,000 head were being kept for milk cow replacement (unchanged). The remaining 730,000 were other heifers (down 1 percent) of which 530,000 were being fed for the slaughter market in feedlots with a capacity of 1,000 head or larger.

The January 1, 2001 inventory also included 1.0 million head of steers weighing 500 pounds or more (up 15 percent) of which 670,000 were in feedlots with a capacity of 1,000 head or larger. Of the 1.23 million cattle on feed, 1.2 million were in feedlots with a capacity of 1,000 head or larger. The number of bulls weighing 500 pounds or more was unchanged from the previous year at 50,000 head. The number of calves (steers, heifers, and bulls weighing under 500 pounds), at 255,000 head, was also unchanged from the previous year. The 2000 calf crop in Colorado totaled 880,000 head, up 1 percent from the number of calves born in 1999.

Milk production during 2000, at 1.92 billion pounds, was up 11 percent from the previous year to a new record high. The annual average number of milk cows on hand increased 7 percent from a year earlier to 89,000. In addition, producers obtained a new record high average production of 21,618 pounds per cow in 2000. This average was exceeded by only two other states.

The total inventory value of all cattle and calves in Colorado as of January 1, 2001 was \$2.30 billion, 2 percent above the \$2.24 billion for January 1, 2000. The average value of \$730 per head represented an increase of \$20 per head from the previous year. The number of operations with cattle at any time during 2000, at 15,300, was up 2 percent from the previous year. Just over 7 percent of the cattle operations accounted for 67 percent of the total inventory. The number of beef cow operations was also up 2 percent from the previous year to 11,400 while the number of milk cow operations declined 4 percent to 860, down 40 operations from the previous year.

SHEEP AND LAMBS - The January 1, 2001 inventory of all sheep and lambs in Colorado was 420,000 head, down 5 percent from a year earlier. The total breeding sheep and lamb inventory as of January 1, 2001 was down 7 percent to 195,000 and the number of market sheep and lambs declined 2 percent to 225,000 head. The number of ewes one year old and older, at 165,000, was down 6 percent from January 1, 2000; rams one year old and older, at 6,000 head, were unchanged; but the number of replacement lambs less than one year of age were down 17 percent to 24,000 head. The 2000 lamb crop of 200,000 head was down 5 percent from the number born in 1999.

On January 1, 2001, the 225,000 head of market sheep and lambs consisted of 3,000 sheep and 222,000 lambs. The 222,000 head of market lambs were estimated to be in the following weight groups: 3,000 head weighing less than 65 pounds, 7,000 head in the 65 through 84 pound category, 37,000 head in the 85 through 105 pound category, and 175,000 head weighing more than 105 pounds.

The January 1, 2001 inventory value of all sheep and lambs in Colorado was estimated at \$37.38 million, down 5 percent from a year earlier. The overall average for all sheep and lambs was actually higher than a year earlier, but the mix between breeding and market stock and the associated inventory values per head resulted in the lower inventory value. The number of operations in the state with sheep was 1,900 for 2000, up from 1,700 operations a year earlier.

HOGS AND PIGS - The December 1, 2000 inventory of all hogs and pigs in Colorado was 840,000 head. This was an 8 percent decline from the December 1, 1999 level of 910,000 head which was a record high December 1 total for the state. This is the first decline in numbers following fourteen consecutive years in which inventory numbers had been unchanged or higher than the previous year. The December 1, 1986 inventory number of 190,000 head of all hogs and pigs was the lowest since 1965 when 169,000 head were on hand as of December 1 of that year.

The December 1, 2000 breeding hog inventory of 190,000 head declined 10 percent from the previous year's record high 210,000 head. The market hog inventory of 650,000 head dropped 7 percent from the previous year's record high of 700,000 head. The state's total pig crop for 2000 totaled 2.96 million head, up 6 percent from the 1999 pig crop of 2.80 million head. The 350,000 sows farrowed during 2000 increased 5 percent from the 332,000 sows farrowed in the previous year. Producers averaged 8.4 pigs weaned per litter for the year, the same rate as the previous year.

The December 1, 2000 inventory value of all hogs and pigs was placed at \$67.20 million, down 4 percent from the previous year. The average value, at \$80.00 per head,

increased \$3.00 per head from the previous year but was not enough to offset the smaller inventory. The number of operations with hogs during 2000 was unchanged from the previous year at 500. As with numerous other states, the number of hogs and pigs are being concentrated in fewer, but larger, operations.

CHICKENS AND EGGS - The all chicken inventory in Colorado as of December 1, 2000 totaled 4.17 million birds, down 7 percent from the 4.48 million on hand one year earlier. The total number of layers declined 10 percent to 3.41 million. Of that total, 1.44 million were one year old and older (up 37 percent) and 1.97 million were less than one year of age (down 28 percent). The total inventory also included 206,000 pullets 13 to 20 weeks of age, 395,000 pullets less than 13 weeks of age, and 159,000 other chickens.

During the period from December 1, 1999 through November 30, 2000, the state's laying flocks produced 988 million eggs, up 7 percent from the previous year. The annual average number of layers increased 4 percent to 3.67 million and the average number of eggs per layer, at 269, was up from 260 the previous year.

The total inventory value of all chickens was \$9.98 million, down 18 percent from a year earlier from the combined effect of a lower average value per bird and the smaller inventory. The average value per bird was \$2.40, down 30 cents from the December 1, 1999 average.

BEEES AND HONEY - Honey production in Colorado during 2000 totaled 1.74 million pounds, down 15 percent from 1999. The number of colonies increased to 29,000 for the year, up from 27,000 a year earlier. However, the yield per colony dropped from 76 pounds in 1999 to 60 pounds in 2000. The 2000 honey crop was valued at just under \$1.10 million, down 23 percent from 1999. Producers received an average of 62 cents per pound for honey sold in 2000, down 6 cents from a year earlier. Producer stocks of honey on hand as of December 15, 2000 totaled 957,000 pounds, 34 percent below the December 15, 1999 stocks.

TROUT - There were 23 operations in Colorado during 2000 which had trout sales totaling \$2.29 million and 19 operations that distributed trout valued at \$4.62 million. Producers marketed and/or distributed 2.4 million pounds of foodsize, stocker, and fingerling fish during 2000 and received an average price of \$2.88 per pound. The value of foodsize fish totaled \$1.61 million. Producers received an average price of \$2.50 per pound for foodsize trout. The value of stockers totaled \$4.04 million. The average price received for stockers was \$2.60. The value of fingerlings totaled \$1.26 million. Producers received an average price of slightly more than \$160.00 per 1,000 fish for fingerlings.

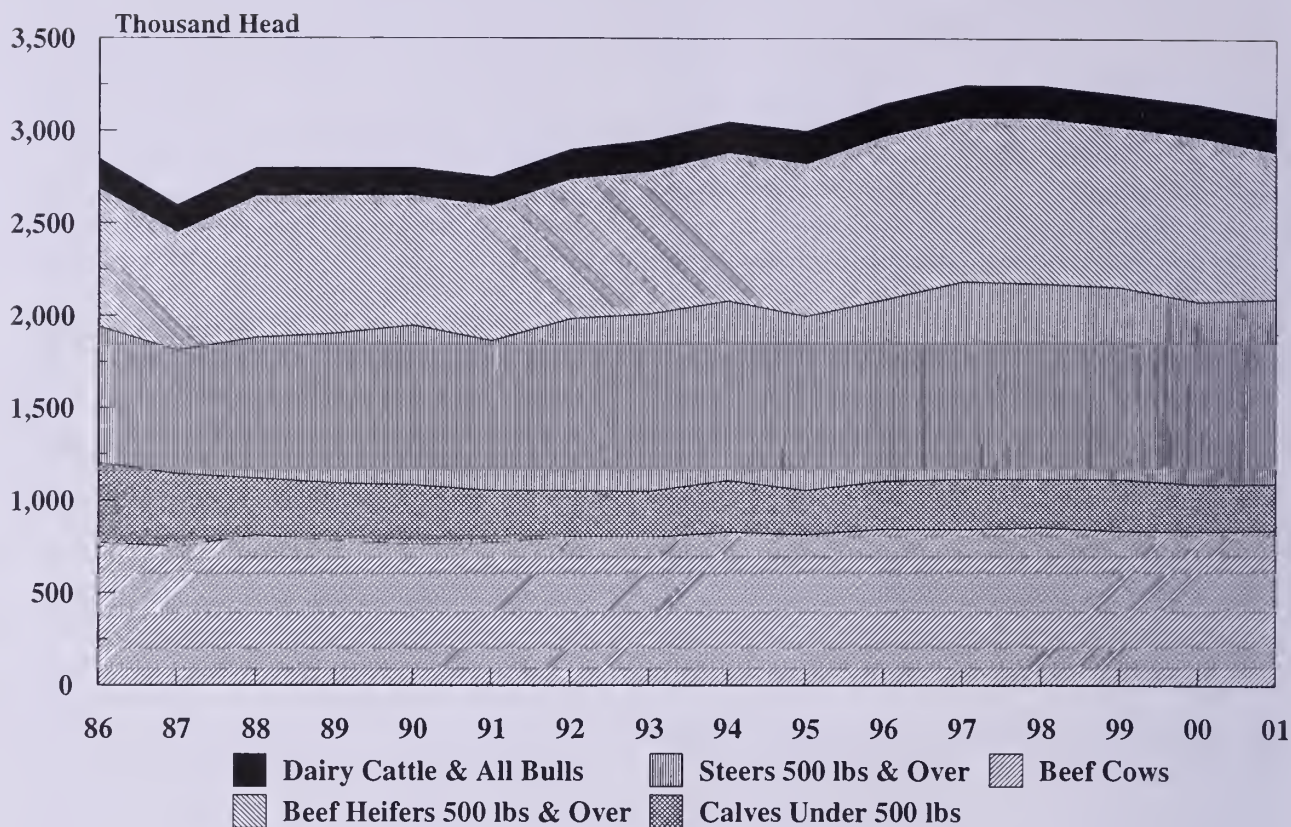
Livestock: Inventory by class, Colorado, January 1, 1994-2001

Class	1994	1995	1996	1997	1998	1999	2000	2001
	Thousands							
All cattle and calves	3,050	3,000	3,150	3,250	3,250	3,200	3,150	3,150
All cows & heifers that have calved	910	900	930	930	940	920	920	930
Beef cows & heifers	830	817	848	846	856	837	835	840
Milk cows & heifers	80	83	82	84	84	83	85	90
Heifers 500 lbs & over	840	870	930	930	940	910	935	915
For beef cow replacement	160	155	160	160	150	145	150	140
For milk cow replacement	40	45	45	45	45	45	45	45
Other heifers	640	670	725	725	745	720	740	730
Steers 500 lbs & over	970	940	980	1,070	1,060	1,040	990	1,000
Bulls 500 lbs & over	50	50	50	50	50	50	50	50
Steers, heifers, & bulls under 500 lbs	280	240	260	270	260	280	255	255
Cattle on feed <u>1/</u>	1,010	990	1,070	1,130	1,140	1,160	1,200	1,230
Calf crop, annual	850	860	870	870	870	870	880	---
All sheep and lambs	647	545	535	575	575	440	440	420
Breeding sheep & lambs	320	250	245	250	240	220	210	195
Ewes one year old & older	270	210	210	210	200	185	175	165
Rams one year old & older	9	7	7	7	7	6	6	6
Replacement lambs	41	33	28	33	33	29	29	24
Market sheep & lambs	327	295	290	325	335	220	230	225
Sheep	3	5	2	3	2	1	1	3
Lambs	324	290	288	322	333	219	229	222
Under 65 Pounds	---	5	3	4	2	7	4	3
65-84 Pounds <u>2/</u>	23.5	35	40	43	2	5	6	7
85-105 Pounds	134.5	115	100	100	115	52	47	37
Over 105 Pounds	166.0	135	145	175	214	155	172	175
Lamb crop, annual	255	240	240	225	220	210	200	---
All hogs & pigs <u>3/</u>	450	500	580	630	790	870	910	840
Breeding	75	110	120	135	160	180	210	190
Market	375	390	460	495	630	690	700	650
Under 60 lbs	145	170	205	220	300	335	350	370
60-119 lbs	85	80	85	95	115	120	115	80
120-179 lbs	75	70	85	90	105	120	110	85
180 lbs & over	70	70	85	90	110	115	125	115
Sows farrowed, annual	137	137	167	200	286	332	350	---
Pig crop, annual	1,148	1,124	1,434	1,700	2,452	2,800	2,957	---
All chickens <u>3/</u>	4,040	3,980	4,125	4,080	4,718	4,597	4,479	4,170
Total layers	3,283	2,954	3,114	3,343	3,670	3,737	3,800	3,410
One year old & older	1,678	1,395	1,479	1,813	1,910	2,250	1,052	1,440
Less than one year	1,605	1,559	1,635	1,530	1,760	1,487	2,748	1,970
Total pullets	690	914	845	600	872	730	510	601
Pullets 13 to 20 weeks of age	353	385	380	320	229	180	210	206
Pullets less than 13 weeks of age	337	529	465	280	643	550	300	395
Other chickens	67	112	166	137	176	130	169	159

1/ Included in other classes. 2/ Includes lambs weighing under 65 pounds for 1994. 3/ December 1 preceding year.

Cattle and Calf Inventory

Colorado, January 1, 1986-2001

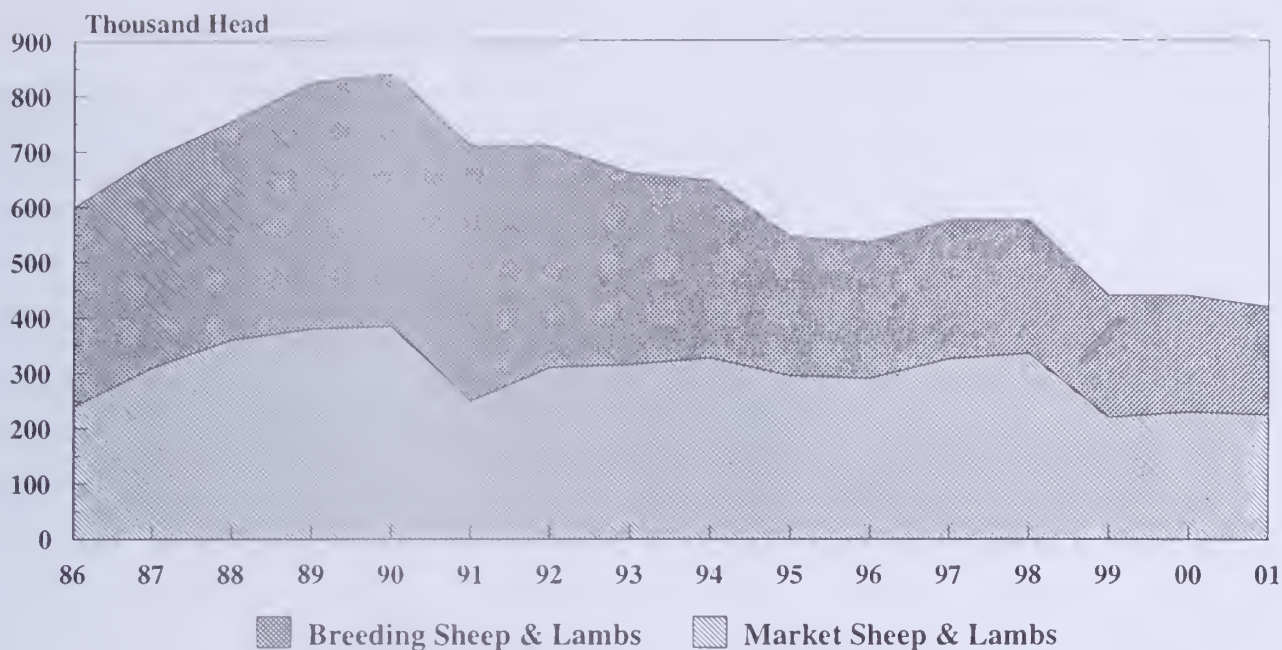


Cattle and Calves: Inventory by class, Colorado, January 1, 1982-2001

Year	Total	Cows and heifers that have calved		Heifers 500 lbs. and over			Steers 500 lbs. and over	Bulls 500 lbs. and over	Steers heifers, and bulls under 500 lbs.
		Beef	Milk	Beef cow replace- ments	Milk cow replace- ments	Other			
	1,000 Head								
1982	3,025	945	75	233	36	396	560	51	729
1983	3,040	925	75	150	30	610	655	60	535
1984	3,120	946	77	150	31	602	655	66	593
1985	3,000	825	75	140	30	680	670	60	520
1986	2,850	773	82	100	35	645	740	45	430
1987	2,600	752	78	109	26	530	665	45	395
1988	2,800	812	73	130	35	635	760	45	310
1989	2,800	785	75	140	30	605	810	45	310
1990	2,800	764	76	130	30	570	865	45	320
1991	2,750	773	77	140	30	590	812	48	280
1992	2,900	803	77	160	35	595	930	50	250
1993	2,950	800	80	160	40	610	960	50	250
1994	3,050	830	80	160	40	640	970	50	280
1995	3,000	817	83	155	45	670	940	50	240
1996	3,150	848	82	160	45	725	980	50	260
1997	3,250	846	84	160	45	725	1,070	50	270
1998	3,250	856	84	150	45	745	1,060	50	260
1999	3,200	837	83	145	45	720	1,040	50	280
2000	3,150	835	85	150	45	740	990	50	255
2001	3,150	840	90	140	45	730	1,000	50	255

Sheep and Lamb Inventory

Colorado, January 1, 1986-2001



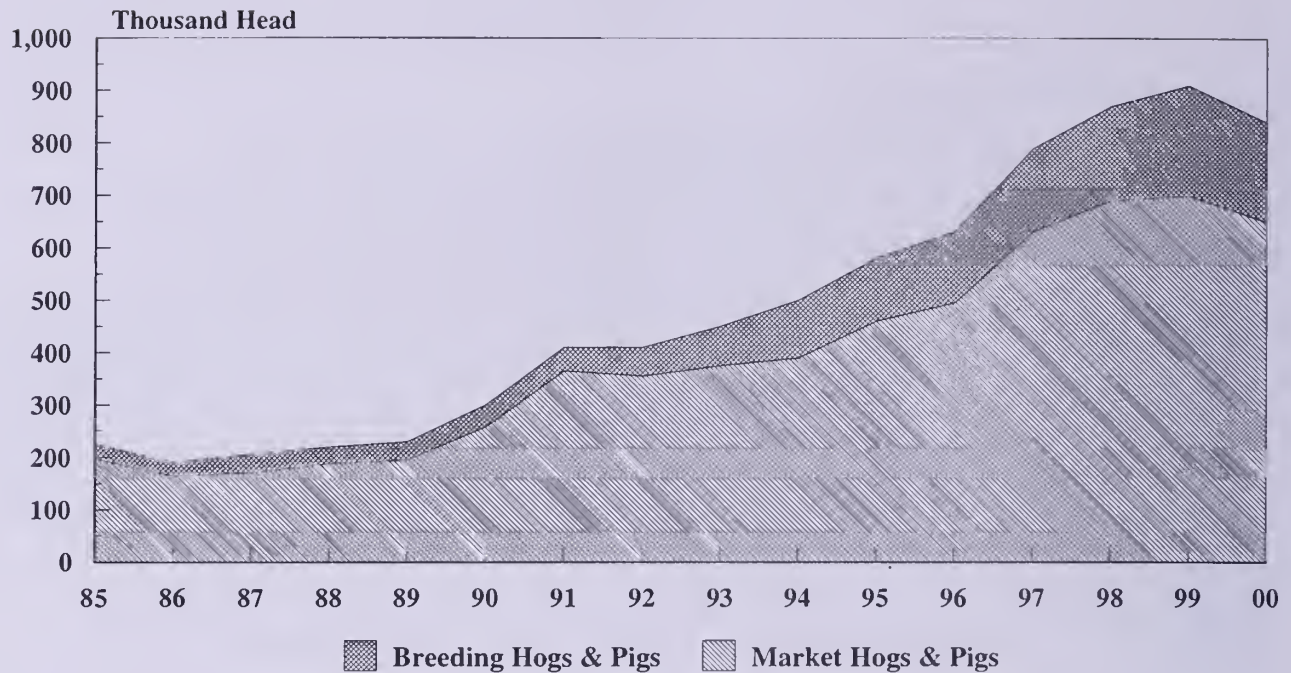
Sheep and Lambs: Inventory by class, Colorado, January 1, 1982-2001 ^{1/}

Year	All sheep and lambs	Sheep and lambs on feed	Stock sheep				
			Total	Lambs		One year and older	
				Ewes	Wethers and rams	Ewes	Wethers and rams
	1,000 Head						
1982	710	230	480	58	14	394	14
1983	750	300	450	58	15	365	12
1984	690	260	430	55	15	350	10
1985	675	300	375	45	10	310	10
1986	600	240	360	45	10	295	10
1987	690	310	380	55	15	300	10
1988	755	360	395	53	11	320	11
1989	825	380	445	64	13	355	13
1990	840	385	455	55	12	375	13
1991	710	250	460	71	13	363	13
1992	710	310	400	56	12	320	12
1993	660	315	345	45	11	280	9
1994	647	327	320	34	7	270	9
Year	All sheep and lambs	Market sheep and lambs	Breeding sheep and lambs				
			Total	Replacement lambs	Ewes 1 year old & older	Rams 1 year old & older	
	1,000 Head						
1993	660	315	345	45	11	280	
1994	647	327	320	41	270	9	
1995	545	295	250	33	210	7	
1996	535	290	245	28	210	7	
1997	575	325	250	33	210	7	
1998	575	335	240	33	200	7	
1999	440	220	220	29	185	6	
2000	440	230	210	29	175	6	
2001	420	225	195	24	165	6	

^{1/} Change in class terminology beginning in 1995 with 1993 and 1994 shown for comparability.

Hog and Pig Inventory

Colorado, December 1, 1985-2000



Hogs and Pigs: Inventory by class, Colorado, December 1, 1974-2000

Year	Total	Breeding	Market				
			Total Market	Under 60 pounds	60-119 pounds	120-179 pounds	180 lbs & over
	1,000 Head						
1974	325	39	286	102	78	60	46
1975	290	36	254	89	66	53	46
1976	280	36	244	95	62	50	37
1977	320	45	275	115	65	52	43
1978	330	50	280	116	66	60	38
1979	430	60	370	130	94	91	55
1980	310	40	270	100	60	70	40
1981	330	45	285	95	75	80	35
1982	290	40	250	95	70	50	35
1983	260	30	230	75	55	60	40
1984	210	20	190	60	50	40	40
1985	225	28	197	75	45	47	30
1986	190	26	164	57	47	34	26
1987	205	34	171	64	37	38	32
1988	220	32	188	70	48	42	28
1989	230	35	195	70	50	40	35
1990	300	42	258	100	63	52	43
1991	410	45	365	125	85	80	75
1992	410	55	355	122	83	78	72
1993	450	75	375	145	85	75	70
1994	500	110	390	170	80	70	70
1995	580	120	460	205	85	85	85
1996	630	135	495	220	95	90	90
1997	790	160	630	300	115	105	110
1998	870	180	690	335	120	120	115
1999	910	210	700	350	115	110	125
2000	840	190	650	370	80	85	115

Wool: Production and value, Colorado, 1983-2000 1/

Year	All sheep shorn	Weight per fleece	Production	Price per pound	Total value
	1,000 Head	Pounds	1,000 Pounds	Dollars	1,000 Dollars
1983	1,060	7.3	7,764	.57	4,425
1984	930	7.2	6,690	.78	5,218
1985	815	6.7	5,487	.62	3,402
1986	810	6.6	5,331	.68	3,625
1987	818	6.8	5,572	.93	5,182
1988	960	6.6	6,330	1.40	8,862
1989	824	7.7	6,344	1.34	8,501
1990	770	7.4	5,698	.71	4,046
1991	769	7.4	5,724	.52	2,976
1992	758	7.9	5,954	.74	4,406
1993	725	7.2	5,199	.50	2,600
1994	635	7.3	4,607	.72	3,317
1995	540	7.3	3,960	1.09	4,316
1996	605	7.1	4,318	.73	3,152
1997	600	6.6	3,936	.89	3,503
1998	490	6.9	3,364	.53	1,783
1999	460	7.0	3,227	.40	1,291
2000	450	7.4	3,310	.31	1,026

1/ Includes wool shorn from stock sheep and from sheep and lambs on feed.

Feedlots: Number by size of feedlot, Colorado, 1990-2000

Feedlot capacity	Number of Lots										
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Under 1,000 head	119	119	120	118	118	123	119	121	112	118	119
1,000-1,999	54	60	61	62	61	51	48	54	47	43	48
2,000-3,999	50	49	48	51	47	45	44	46	44	42	35
4,000-7,999	27	32	31	28	27	29	32	32	36	34	34
8,000-15,999	18	19	17	18	19	23	24	23	18	19	16
16,000-31,999	9	9	10	11	11	11	10	11	12	13	16
32,000 and over	8	7	8	7	7	8	8	8	11	11	12
Total all feedlots	285	295	295	295	290	290	285	295	280	280	280

Fed Cattle Marketings: Number marketed by size of feedlot, Colorado, 1990-2000

Feedlot capacity	Marketed for Slaughter										
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
	1,000 Head										
Under 1,000 head	40	40	35	40	44	30	45	40	40	30	45
1,000-1,999	70	70	75	80	71	60	55	60	55	40	55
2,000-3,999	180	130	130	140	130	125	85	100	90	90	90
4,000-7,999	250	240	240	280	250	200	175	210	215	210	255
8,000-15,999	290	360	240	260	270	320	360	345	310	330	260
16,000-31,999	325	290	400	400	475	510	440	480	430	470	540
32,000 and over	1,030	1,040	1,090	1,140	1,130	1,210	1,160	1,360	1,420	1,470	1,480
Total all feedlots	2,185	2,170	2,210	2,340	2,370	2,464	2,320	2,595	2,560	2,640	2,725

Cattle and Calves: Production, disposition and value, Colorado, 1990-2000

Year	Calf crop	Inship-ments	Marketings <u>1/</u>		Farm slaughter	Deaths	Production	Marketings <u>2/</u>	Cash receipts	Value of home consumption
			Cattle	Calves						
	1,000 Head		1,000 Head		1,000 Head		1,000 Pounds		1,000 Dollars	
1990 ...	820	2,180	2,835	107	3	105	1,613,490	3,002,730	2,363,981	6,805
1991 ...	820	2,000	2,480	87	3	100	1,712,750	2,826,010	2,135,938	5,788
1992 ...	820	2,145	2,710	97	3	105	1,895,115	3,143,945	2,336,630	4,920
1993 ...	840	2,195	2,730	102	3	100	1,918,910	3,167,540	2,440,570	5,159
1994 ...	850	2,025	2,715	107	3	100	1,912,177	3,203,770	2,224,165	6,285
1995 ...	860	2,245	2,745	103	2	105	1,882,019	3,211,360	2,081,211	4,858
1996 ...	870	2,290	2,835	108	2	115	1,956,336	3,354,300	2,072,482	4,534
1997 ...	870	2,190	2,818	120	2	120	1,871,820	3,279,500	2,148,314	6,833
1998 ...	870	2,210	2,908	110	2	110	1,986,424	3,466,000	2,134,690	6,451
1999 ...	870	2,220	2,918	110	2	110	2,071,721	3,536,000	2,319,612	7,001
2000 ...	880	2,350	3,003	110	2	115	2,121,338	3,638,000	2,551,218	7,554

1/ Includes custom slaughter for use on farms where produced, but excludes interfarm sales within the state.

2/ Liveweight. Excludes custom slaughter for use on farms where produced and interfarm sales within the state.

Sheep and Lambs: Production, disposition and value, Colorado, 1990-2000

Year	Lamb crop	Inship-ments	Marketings <u>1/</u>		Farm slaughter	Deaths	Production	Marketings <u>2/</u>	Cash receipts	Value of home consumption
			Sheep	Lambs						
	1,000 Head		1,000 Head		1,000 Head		1,000 Pounds		1,000 Dollars	
1990	425	770	91	1,157	2	75	83,044	151,340	78,469	244
1991	385	940	143	1,110	2	70	84,353	152,980	76,283	242
1992	350	980	130	1,176	3	71	83,009	159,201	91,097	269
1993	320	995	76	1,190	2	62	81,801	153,320	94,380	220
1994	255	973	108	1,149	3	70	71,356	152,340	94,613	306
1995	240	957	68	1,072	2	65	68,453	137,700	104,808	265
1996	240	968	48	1,063	2	55	69,299	133,920	114,627	295
1997	225	980	61	1,088	1	55	95,737	165,545	144,401	204
1998	220	780	70	1,014	1	50	86,924	156,130	108,886	82
1999	210	845	56	950	1	48	85,059	145,422	104,642	83
2000	200	779	59	900	1	39	83,642	141,460	106,988	92

1/ Includes custom slaughter for use on farms where produced, but excludes interfarm sales within the state.

2/ Liveweight. Excludes custom slaughter for use on farms where produced and interfarm sales within the state.

Hogs and Pigs: Production, disposition and value, Colorado, 1990-2000

Year	Pig crop (pigs saved)			Inship-ments	Market-ings <u>1/</u>	Farm slaughter	Deaths	Production	Market-ings <u>2/</u>	Cash receipts	Value of home consumption
	Spring	Fall	Total								
	1,000 Head			1,000 Head		1,000 Head		1,000 Pounds		1,000 Dollars	
1990 ...	220	261	481	30	420	1	20	98,168	94,608	52,848	402
1991 ...	343	342	685	20	559	1	35	142,665	129,980	67,741	750
1992 ...	367	364	731	29	724	1	35	168,135	168,435	73,999	516
1993 ...	438	439	877	23	821	1	38	182,974	183,057	86,054	290
1994 ...	547	601	1,148	30	1,087	1	40	233,096	226,190	94,129	619
1995 ...	<u>3/</u>	<u>3/</u>	1,123	40	1,012	1	70	237,273	232,520	106,100	715
1996 ...	<u>3/</u>	<u>3/</u>	1,434	50	1,378	1	55	305,920	308,240	177,753	788
1997 ...	<u>3/</u>	<u>3/</u>	1,700	80	1,544	1	75	347,895	345,910	201,696	1,108
1998 ...	<u>3/</u>	<u>3/</u>	2,452	70	2,351	1	90	470,637	473,760	186,661	731
1999 ...	<u>3/</u>	<u>3/</u>	2,800	70	2,724	1	105	541,034	547,230	188,114	162
2000 ...	<u>3/</u>	<u>3/</u>	2,957	66	2,999	1	93	584,403	612,330	290,690	228

1/ Includes custom slaughter for use on farms where produced, but excludes interfarm sales within the state.

2/ Liveweight. Excludes custom slaughter for use on farms where produced and interfarm sales within the state.

3/ Discontinued.

Livestock slaughter by species, Colorado, 1993-2000 1/

Year	Cattle			Calves		
	Number slaughtered	Total liveweight	Average liveweight	Number slaughtered	Total liveweight	Average liveweight
	Head	1,000 Pounds	Pounds	Head	1,000 Pounds	Pounds
1993	2,441,000	2,915,435	1,194	2/	2/	2/
1994	2,419,600	2,963,829	1,225	2/	2/	2/
1995	2,569,200	3,099,454	1,206	2/	2/	2/
1996	2,571,100	3,106,488	1,208	2/	2/	2/
1997	2,594,700	3,089,754	1,191	2/	2/	2/
1998	2,417,200	2,940,725	1,217	2/	2/	2/
1999	2,652,600	3,235,214	1,220	2/	2/	2/
2000	2,635,900	3,264,681	1,239	2/	2/	2/
	Sheep and Lambs			Hogs		
1993	1,564,100	219,249	140	51,600	12,594	244
1994	1,566,500	210,351	134	54,000	12,954	240
1995	1,548,300	206,624	133	53,000	13,151	248
1996	1,546,900	208,947	135	48,400	10,895	225
1997	1,438,300	206,252	143	42,900	9,091	212
1998	1,288,900	185,907	144	41,200	8,929	217
1999	1,283,600	185,099	144	22,800	5,901	258
2000	1,196,600	176,516	148	18,400	4,881	265

1/ Excludes farm slaughter.

2/ Less than 50 head.

Livestock slaughter by species, by month, Colorado, 1993-2000 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
	1,000 Head											
	Cattle											
1993 ...	202.8	190.1	213.7	195.3	188.1	235.3	220.5	212.5	210.8	198.6	176.8	196.5
1994 ...	213.3	186.1	201.8	189.4	191.4	216.5	199.0	209.2	205.8	193.7	198.0	215.5
1995 ...	208.9	179.0	210.1	177.3	221.0	240.5	224.4	239.0	228.1	223.1	212.0	205.9
1996 ...	224.4	206.0	201.7	219.6	230.8	229.2	220.6	225.0	190.3	209.9	199.2	214.4
1997 ...	251.0	205.6	191.4	217.0	241.5	223.0	241.6	214.4	215.6	220.3	179.0	194.3
1998 ...	214.9	185.0	188.6	191.3	192.6	216.8	210.3	212.2	209.0	203.6	189.9	202.9
1999 ...	230.8	207.8	217.3	210.8	234.7	252.5	230.4	235.0	218.2	202.8	207.4	204.9
2000 ...	221.8	231.0	230.6	195.3	225.8	238.7	225.4	232.5	224.6	224.7	198.8	186.6
	Sheep and Lambs											
1993 ...	132.1	123.1	142.9	141.2	125.3	148.3	115.4	116.9	124.8	120.9	130.7	142.5
1994 ...	124.1	144.8	174.7	132.3	154.4	128.1	79.2	100.2	121.1	126.5	138.5	142.6
1995 ...	126.0	122.5	156.1	149.1	130.1	124.1	109.3	124.7	130.1	120.7	125.5	130.1
1996 ...	136.8	138.1	157.1	140.5	119.2	103.3	120.4	112.8	114.8	138.9	129.3	135.7
1997 ...	115.7	131.8	161.4	126.5	127.3	112.7	114.3	96.4	118.4	114.7	103.0	116.2
1998 ...	103.4	104.5	133.7	124.9	100.8	100.8	89.0	79.3	101.6	109.4	108.1	133.6
1999 ...	107.9	107.8	151.8	106.9	81.6	71.1	88.5	96.7	103.5	108.9	126.8	131.9
2000 ...	98.3	107.3	120.3	123.7	83.1	83.8	83.6	90.8	93.6	91.8	110.2	110.2
	Hogs											
1993 ...	3.8	3.5	4.2	3.9	3.7	4.0	4.4	6.0	5.1	4.4	4.3	4.4
1994 ...	4.2	3.6	4.1	3.6	4.0	4.2	4.0	6.6	5.1	4.9	4.9	4.8
1995 ...	4.8	3.9	4.0	3.7	4.1	4.2	4.1	6.4	4.9	4.7	4.3	4.1
1996 ...	4.3	3.7	3.5	3.7	3.7	3.6	4.3	5.9	4.3	4.2	3.3	3.9
1997 ...	3.4	3.1	3.0	3.2	3.1	3.3	3.6	5.2	4.4	3.8	3.1	3.7
1998 ...	3.3	3.4	3.5	3.5	3.2	3.7	3.8	5.8	4.4	2.6	2.1	1.9
1999 ...	2.2	2.1	2.2	1.7	1.5	1.5	1.5	3.3	2.2	1.7	1.6	1.4
2000 ...	1.5	1.3	1.3	1.1	1.2	1.1	1.4	3.9	1.7	1.6	1.4	0.9

1/ Excludes farm slaughter.

**Cattle and Calves: Number on feed, placements, marketings and other disappearance,
by month, Colorado, 1991-2001 1/ 2/**

Month											
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
	1,000 Head										
January											
Number on feed, January 1	980	905	970	981	966	1,050	1,110	1,120	1,140	1,180	1,210
Placed on feed during January	160	158	184	169	218	180	260	230	260	290	305
Marketed during January	215	194	219	220	226	225	310	230	250	260	275
Other disappearance during January	10	10	10	5	10	5	10	20	10	10	10
February											
Number on feed, February 1	915	859	925	925	948	1,000	1,050	1,100	1,140	1,200	1,230
Placed on feed during February	180	207	154	164	239	215	260	205	235	250	195
Marketed during February	190	204	199	186	221	220	245	265	240	265	225
Other disappearance during February	10	10	5	5	5	5	5	10	5	5	10
March											
Number on feed, March 1	895	852	875	898	961	990	1,060	1,030	1,130	1,180	1,190
Placed on feed during March	230	229	224	234	248	240	210	190	240	270	220
Marketed during March	180	186	199	200	213	195	165	210	240	250	210
Other disappearance during March	15	10	5	10	10	5	15	10	10	10	10
April											
Number on feed, April 1	930	885	895	922	986	1,030	1,090	1,000	1,120	1,190	1,190
Placed on feed during April	175	164	139	164	178	130	165	160	200	195	160
Marketed during April	180	171	164	165	161	155	190	170	190	170	170
Other disappearance during April	10	15	10	5	5	5	15	20	10	5	10
May											
Number on feed, May 1	915	863	860	916	998	1,000	1,050	970	1,120	1,210	1,170
Placed on feed during May	190	179	194	139	194	85	185	195	180	195	...
Marketed during May	170	157	169	154	180	185	210	175	200	180	...
Other disappearance during May	10	5	10	10	10	10	15	10	10	15	...
June											
Number on feed, June 1	925	880	875	891	1,002	890	1,010	980	1,090	1,210	...
Placed on feed during June	115	109	154	139	149	80	125	140	160	150	...
Marketed during June	170	169	203	169	230	215	210	230	225	250	...
Other disappearance during June	10	5	10	5	5	5	5	10	5	10	...
July											
Number on feed, July 1	860	815	816	856	916	750	920	880	1,020	1,100	...
Placed on feed during July	125	114	179	209	169	145	235	225	175	185	...
Marketed during July	180	199	213	212	223	230	250	260	230	230	...
Other disappearance during July	5	5	5	5	5	5	5	5	5	5	...
August											
Number on feed, August 1	800	725	777	848	857	660	900	840	960	1,050	...
Placed on feed during August	135	154	208	254	213	275	235	220	255	300	...
Marketed during August	195	189	208	229	239	220	210	215	250	275	...
Other disappearance during August	10	5	10	5	5	5	5	5	5	5	...
September											
Number on feed, September 1	730	685	767	868	826	710	920	840	960	1,070	...
Placed on feed during September	240	352	319	311	312	405	320	370	330	335	...
Marketed during September	190	199	199	219	199	150	185	205	210	225	...
Other disappearance during September	10	5	5	5	5	5	5	5	10	10	...
October											
Number on feed, October 1	770	833	882	955	934	960	1,050	1,000	1,070	1,170	...
Placed on feed during October	330	301	273	272	273	275	300	345	360	290	...
Marketed during October	185	184	189	203	184	150	200	170	205	205	...
Other disappearance during October	10	5	5	5	5	5	10	5	5	5	...
November											
Number on feed, November 1	905	945	961	1,019	1,018	1,080	1,140	1,170	1,220	1,250	...
Placed on feed during November	195	184	219	178	212	195	210	210	190	180	...
Marketed during November	165	159	179	188	194	160	185	180	180	190	...
Other disappearance during November	10	5	10	5	5	5	5	10	10	10	...
December											
Number on feed, December 1	925	965	991	1,004	1,031	1,110	1,160	1,190	1,220	1,230	...
Placed on feed during December	160	174	159	153	179	175	165	170	160	170	...
Marketed during December	150	164	159	181	155	170	195	210	190	180	...
Other disappearance during December	5	5	10	10	5	5	10	10	10	10	...

1/ "Other disappearance" includes death losses, movement from feedlots to pastures, and shipments to other feedlots for further feeding.

2/ Beginning January 1992, data is only for feedlots with a capacity of 1,000 head or more.

Cattle: Number Placed On Feed By Weight Group, By Month, 1,000+ Feedlots, Colorado, 1998-2000 1/

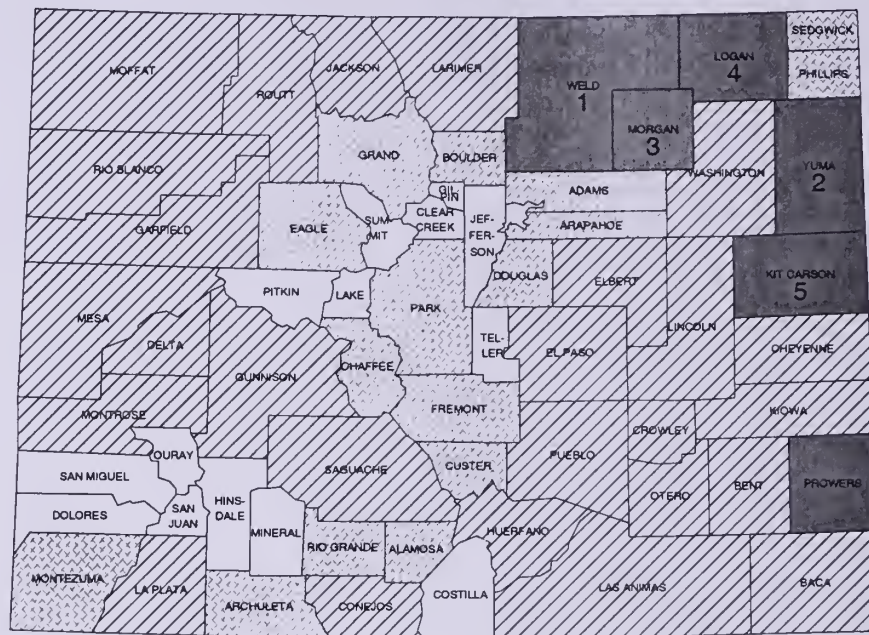
Year and Weight Group	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct	Nov.	Dec.
1998	1,000 Head											
< 600 Pounds	21	19	16	30	12	16	17	20	20	58	83	45
600-699 Pounds	76	54	30	40	31	35	56	39	40	62	57	59
700-799 Pounds	96	76	80	47	77	50	96	78	135	83	41	45
800 Pounds Plus	37	56	64	43	75	39	56	83	175	142	29	21
Total	230	205	190	160	195	140	225	220	370	345	210	170
1999	1,000 Head											
< 600 Pounds	34	37	50	27	17	11	28	47	40	92	51	34
600-699 Pounds	93	52	55	45	31	31	27	46	55	64	46	47
700-799 Pounds	83	85	82	87	76	74	49	72	106	98	58	42
800 Pounds Plus	50	61	53	41	56	44	71	90	129	106	35	37
Total	260	235	240	200	180	160	175	255	330	360	190	160
2000	1,000 Head											
< 600 Pounds	45	36	28	32	25	29	23	33	47	95	62	35
600-699 Pounds	65	58	62	28	32	33	30	56	63	70	45	47
700-799 Pounds	117	88	98	79	68	49	72	101	103	70	45	65
800 Pounds Plus	63	68	82	56	70	39	60	110	122	55	28	23
Total	290	250	270	195	195	150	185	300	335	290	180	170
2001	1,000 Head											
< 600 Pounds	45	36	28	19	...	...	...	...	...	...	...	...
600-699 Pounds	91	40	38	40	...	...	...	...	...	...	...	...
700-799 Pounds	120	74	85	57	...	...	...	...	...	...	...	...
800 Pounds Plus	49	45	69	44	...	...	...	...	...	...	...	...
Total	305	195	220	160	...	...	...	...	...	...	...	...

1/ Data series began 1996.

Cattle and Calves: Number on feed by class, by quarter, 1,000 + capacity feedlots, Colorado, 1997-2001

Year/Month	Number on feed	Classes of cattle on feed			Placements during past 3 months	Marketings during past 3 months	Other dis- appearance during past 3 months
		Steers and steer calves	Heifers and heifer calves	Cows and others			
	Thousand Head						
1997 January 1	1,110	605	490	15	645	480	15
April 1	1,090	645	435	10	730	720	30
July 1	920	495	415	10	475	610	35
October 1	1,050	585	460	5	790	645	15
1998 January 1	1,120	635	480	5	675	580	25
April 1	1,000	580	415	5	625	705	40
July 1	880	475	400	5	495	575	40
October 1	1,000	600	395	5	815	680	15
1999 January 1	1,140	675	460	5	725	560	25
April 1	1,120	695	420	5	735	730	25
July 1	1,020	540	475	5	540	615	25
October 1	1,070	625	440	5	760	690	20
2000 January 1	1,180	650	520	10	710	575	25
April 1	1,190	690	495	5	810	775	25
July 1	1,090	620	465	5	540	600	30
October 1	1,170	670	495	5	820	730	20
2001 January 1	1,210	670	530	10	640	575	25
April 1	1,190	650	535	5	720	710	30

All Cattle and Calves: Inventory by County, Colorado, January 1, 2001 with Ranking of First Five Counties



HEAD



All Cattle and Calves: Inventory by County and District, Colorado, 1986-2001

County and District	1986 ^{1/}	1987 ^{2/}	1992 ^{2/}	1997 ^{2/}	2001 ^{3/}
	Number	Number	Number	Number	Number
Chaffee	11,000	11,263	8,655	11,141	10,000
Clear Creek .....	...	D	54	88	...
Eagle	22,000	20,148	18,819	12,734	13,000
Gilpin .....	...	284	506	D	...
Grand	20,500	24,381	25,927	25,228	23,500
Gunnison	35,500	30,343	30,713	29,229	28,000
Jackson	45,000	40,849	45,005	47,683	44,000
Lake	900	311	974	1,858	1,500
Moffat	27,000	27,044	25,504	41,829	39,000
Park	11,500	10,074	12,741	13,045	12,000
Pitkin	4,900	3,330	4,175	3,192	3,500
Rio Blanco	31,500	35,711	16,480	33,910	29,000
Routt	28,500	30,973	37,042	45,718	40,000
Summit	4,000	2,998	2,849	2,795	2,500
Teller	2,700	2,863	4,275	4,002	4,000
NW & Mountain	245,000	D	233,719	D	250,000
Boulder	18,000	19,578	25,581	12,962	12,000
Jefferson	6,000	5,314	4,675	6,896	5,000
Larimer	80,000	76,926	75,155	66,358	65,000
Logan	106,000	106,775	190,524	201,846	200,000
Morgan	115,000	198,890	214,683	240,453	240,000
Sedgwick	28,000	22,150	27,973	22,763	23,000
Weld	532,000	588,378	568,055	634,690	645,000
Northeast	885,000	1,018,011	1,106,646	1,185,968	1,190,000

^{1/} County estimates discontinued after 1986. ^{2/} Data from Census of Agriculture. ^{3/} County estimates resumed 2001.

D Data not published separately to avoid disclosure but are included in the state total.

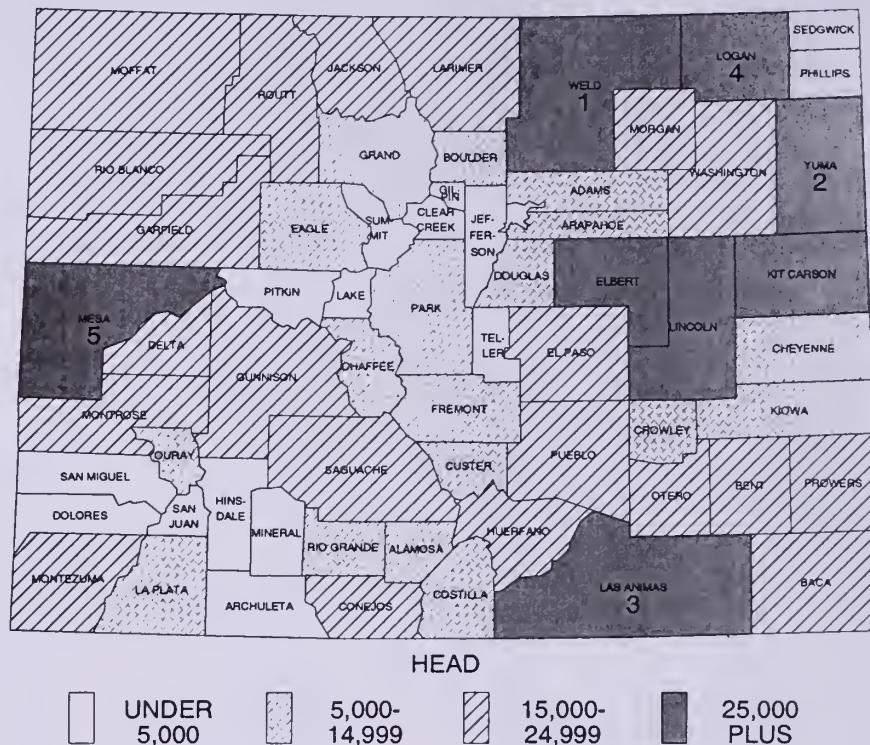
All Cattle and Calves: Inventory by County and District, Colorado, 1986-2001, continued

County and District	1986 <u>1/</u>	1987 <u>2/</u>	1992 <u>2/</u>	1997 <u>2/</u>	2001 <u>3/</u>
	Number	Number	Number	Number	Number
Adams	47,000	33,784	22,584	21,298	20,000
Arapahoe	9,000	12,647	15,440	10,011	10,000
Cheyenne	54,000	31,650	44,149	41,836	40,000
Denver .....	...	D	D	...	...
Douglas	16,000	10,797	10,523	10,367	10,000
Elbert	63,000	55,176	53,782	55,568	52,000
El Paso	54,000	46,344	48,270	47,172	45,000
Kiowa	40,000	34,854	28,766	26,549	25,000
Kit Carson	113,000	134,620	133,127	153,777	145,000
Lincoln	63,000	72,239	65,169	65,066	63,000
Phillips	50,000	33,724	29,660	32,800	55,000
Washington	83,000	67,695	71,339	68,780	65,000
Yuma	148,000	151,569	227,495	264,498	250,000
East Central	740,000	D	D	797,722	780,000
Archuleta	17,000	12,820	15,440	15,299	13,000
Delta	37,000	41,635	53,164	52,528	43,000
Dolores	6,000	6,120	6,707	8,587	6,800
Garfield	29,000	41,036	35,929	39,954	32,000
Hinsdale	2,000	1,669	2,192	1,471	1,200
La Plata	33,000	34,266	32,686	33,907	28,000
Mesa	62,000	54,946	54,406	71,672	54,000
Montezuma	26,000	27,174	26,572	30,370	24,000
Montrose	56,000	55,750	59,201	60,599	50,000
Ouray	9,000	11,112	9,378	11,297	9,000
San Juan .....	...	D	D	D	...
San Miguel	8,000	9,896	10,148	10,490	9,000
Southwest	285,000	D	D	D	270,000
Alamosa	17,000	14,210	11,219	17,341	11,000
Conejos	47,000	38,867	40,656	45,348	33,000
Costilla	8,000	8,079	10,143	12,099	8,500
Mineral	500	D	...	498	500
Rio Grande	21,000	16,567	16,480	22,698	15,500
Saguache	31,500	31,203	32,468	46,308	31,500
San Luis Valley	125,000	D	110,966	144,292	100,000
Baca	68,000	82,698	61,256	73,994	70,000
Bent	61,000	62,018	60,463	58,895	57,000
Crowley	65,000	86,024	81,787	69,137	67,000
Custer	13,000	12,059	11,323	11,530	11,000
Fremont	12,000	16,017	17,989	16,080	15,000
Huerfano	35,500	27,452	25,789	26,785	26,000
Las Animas	63,000	65,380	70,171	68,983	68,000
Otero	72,000	74,096	83,996	84,581	83,000
Prowers	113,000	107,402	99,834	109,101	113,000
Pueblo	67,500	63,688	52,266	51,278	50,000
Southeast	570,000	596,834	564,874	570,364	560,000
State Total	2,850,000	2,946,334	3,072,332	3,307,301	3,150,000

1/ County estimates discontinued after 1986. 2/ Data from Census of Agriculture. 3/ County estimates resumed 2001.

D Data not published separately to avoid disclosure but are included in the state total.

Beef Cows: Inventory by County, Colorado, January 1, 2001 with Ranking of First Five Counties



Beef Cows: Inventory by County and District, Colorado, 1986-2001

County and District	1986 ^{1/}	1987 ^{2/}	1992 ^{2/}	1997 ^{2/}	2001 ^{3/}
	Number	Number	Number	Number	Number
Chaffee	5,450	D	D	D	5,400
Clear Creek .....	...	D	39	56	...
Eagle	12,000	10,871	11,206	7,554	6,400
Gilpin .....	...	127	325	D	...
Grand	10,500	11,962	11,710	D	9,000
Gunnison	17,500	18,253	17,252	D	15,000
Jackson	22,000	20,736	23,572	D	24,000
Lake	300	159	582	732	700
Moffat	17,500	16,223	16,163	21,956	19,000
Park	7,000	5,709	6,860	5,822	5,400
Pitkin	2,000	D	1,891	D	1,300
Rio Blanco	15,100	19,419	21,447	20,550	18,000
Routt	15,350	15,524	15,463	20,477	18,000
Summit	700	D	D	1,567	1,400
Teller	1,200	1,451	D	D	1,400
NW & Mountain	126,600	D	D	D	125,000
Boulder	2,800	5,364	9,130	5,251	5,000
Jefferson	1,900	2,156	D	3,158	3,000
Larimer	15,600	16,557	16,984	16,723	15,000
Logan	23,800	24,423	34,852	31,724	29,000
Morgan	16,300	16,693	26,033	22,051	20,000
Sedgwick	5,600	D	D	5,142	5,000
Weld	46,000	53,958	59,478	62,408	58,000
Northeast	111,000	D	D	146,457	135,000

^{1/} County estimates discontinued after 1986.

^{2/} Data from Census of Agriculture

^{3/} County estimates resumed 2001.

D Data not published separately to avoid disclosure but are included in the state total.

Beef Cows: Inventory by County and District, Colorado, 1986-2001,continued

County and District	1986 <u>1/</u>	1987 <u>2/</u>	1992 <u>2/</u>	1997 <u>2/</u>	2001 <u>3/</u>
	Number	Number	Number	Number	Number
Adams	7,500	7,540	6,773	6,926	6,500
Arapahoe	4,800	D	D	D	6,000
Cheyenne	13,400	13,155	14,952	D	14,500
Denver .....	...	D	D	D	...
Douglas	4,100	5,264	5,316	5,287	5,000
Elbert	24,600	23,889	25,959	27,416	26,000
El Paso	19,800	20,759	21,141	23,120	22,000
Kiowa	11,000	14,468	15,042	13,584	12,500
Kit Carson	26,300	27,686	27,444	26,624	25,000
Lincoln	24,400	24,622	28,520	28,894	27,000
Phillips	7,200	5,736	6,674	5,964	5,500
Washington	25,200	23,187	23,185	23,537	22,000
Yuma	39,700	36,073	41,781	39,995	38,000
East Central	208,000	D	D	D	210,000
Archuleta	4,600	4,803	3,551	4,414	4,000
Delta	15,200	17,327	23,274	24,813	21,000
Dolores	2,700	2,955	3,515	4,190	4,000
Garfield	14,900	20,950	18,855	21,760	18,000
Hinsdale	1,000	D	1,214	364	600
La Plata	14,300	17,746	16,710	16,764	14,000
Mesa	24,000	23,884	26,347	33,245	28,000
Montezuma	16,200	16,728	17,190	18,922	17,000
Montrose	15,400	23,619	23,921	26,055	23,000
Ouray	6,200	7,568	5,633	7,012	6,200
San Juan .....	...	D	D	D	...
San Miguel	3,500	4,807	5,544	D	4,200
Southwest	118,000	D	D	D	140,000
Alamosa	8,050	7,389	5,871	9,189	8,000
Conejos	20,700	22,013	25,043	25,118	20,000
Costilla	4,900	3,878	5,478	7,099	6,200
Mineral	100	D	D	359	300
Rio Grande	9,650	9,264	9,942	D	10,500
Saguache	15,400	18,194	18,032	18,662	15,000
San Luis Valley	58,800	D	D	D	60,000
Baca	21,900	20,319	20,593	21,610	22,000
Bent	16,600	18,603	17,993	19,837	20,000
Crowley	9,350	8,183	9,753	10,836	10,000
Custer	5,850	5,648	5,617	D	5,000
Fremont	5,200	7,847	8,453	7,827	8,000
Huerfano	13,300	14,577	D	D	15,000
Las Animas	31,550	35,918	39,942	35,572	35,000
Otero	12,300	16,800	17,684	15,650	16,000
Prowers	16,750	13,750	15,318	19,270	18,000
Pueblo	17,800	23,127	23,811	20,385	21,000
Southeast	150,600	D	D	D	170,000
State Total	773,000	830,216	900,347	918,891	840,000

1/ County estimates discontinued after 1986. 2/ Data from Census of Agriculture. 3/ County estimates resumed 2001.

D Data not published separately to avoid disclosure but are included in the state total.

Milk cows and milk production by quarter, Colorado, 1988-2000 1/

Year	January-March	April-June	July-September	October-December	Annual
Number of milk cows					
	Number	Number	Number	Number	Number
1988	74,000	74,000	74,000	75,000	74,000
1989	75,000	75,000	76,000	77,000	76,000
1990	77,000	77,000	77,000	77,000	77,000
1991	77,000	78,000	77,000	77,000	77,000
1992	79,000	80,000	79,000	80,000	80,000
1993	80,000	80,000	81,000	80,000	80,000
1994	80,000	81,000	82,000	82,000	81,000
1995	83,000	83,000	82,000	82,000	83,000
1996	83,000	84,000	83,000	84,000	84,000
1997	85,000	85,000	84,000	83,000	84,000
1998	83,000	83,000	83,000	83,000	83,000
1999	83,000	82,000	83,000	84,000	83,000
2000	87,000	89,000	89,000	90,000	89,000
Milk production per cow <u>1/</u>					
	Pounds	Pounds	Pounds	Pounds	Pounds
1988	3,970	4,190	4,270	4,090	16,581
1989	4,040	4,360	4,300	4,160	16,802
1990	4,180	4,360	4,350	4,290	17,182
1991	4,220	4,420	4,320	4,310	17,338
1992	4,330	4,500	4,520	4,460	17,700
1993	4,430	4,640	4,610	4,450	18,175
1994	4,560	4,900	4,900	4,740	19,173
1995	4,650	4,710	4,700	4,740	18,687
1996	4,770	4,920	4,950	4,920	19,440
1997	5,010	5,150	5,000	4,760	19,988
1998	4,900	5,200	5,170	5,070	20,349
1999	5,220	5,120	5,230	5,250	20,819
2000	5,360	5,480	5,470	5,370	21,618
Milk production <u>2/</u>					
	Million Pounds	Million Pounds	Million Pounds	Million Pounds	Million Pounds
1988	294	310	316	307	1,227
1989	303	327	327	320	1,277
1990	322	336	335	330	1,323
1991	325	345	333	332	1,335
1992	342	360	357	357	1,416
1993	354	371	373	356	1,454
1994	365	397	402	389	1,553
1995	386	391	385	389	1,551
1996	396	413	411	413	1,633
1997	426	438	420	395	1,679
1998	407	432	429	421	1,689
1999	433	420	434	441	1,728
2000	466	488	487	483	1,924

1/ Quarterly estimates are as follows: Jan.-March; April-June; July-Sept.; Oct.-Dec. Milk cows are the average for the quarter; milk production is total for the quarter; production per cow for the quarter is derived by dividing total production by average number of cows for the quarter.

2/ Excludes milk sucked by calves.

Milk cows, milk, and milkfat production, Colorado, 1991-2000

Year	Number of milk cows on farms <u>1/</u>	Production per milk cow <u>2/</u>		Percentage of milkfat in milk	Total production on farms	
		Milk	Milkfat		Milk	Milkfat
	Thousands	Pounds	Pounds	Percent	Million Pounds	
1991	77	17,338	635	3.66	1,335	48.9
1992	80	17,700	646	3.65	1,416	51.7
1993	80	18,175	660	3.63	1,454	52.8
1994	81	19,173	688	3.59	1,553	55.7
1995	83	18,687	676	3.62	1,551	56.1
1996	84	19,440	710	3.65	1,633	59.6
1997	84	19,988	720	3.60	1,679	60.5
1998	83	20,349	737	3.62	1,689	61.1
1999	83	20,819	747	3.59	1,728	62.0
2000	89	21,618	770	3.56	1,924	68.5

1/ Average number on farms during year, excluding heifers not yet fresh.

2/ Excludes milk sucked by calves.

Milk disposition and cash receipts, Colorado, 1989-2000

Year	Milk used on farms where produced			Milk and cream sold to plants and dealers		
	Fed to calves	Used in the farm household for milk, cream and butter	Total	Quantity	Price per 100 lbs.	Cash receipts
	Million Pounds				Dollars	1,000 Dollars
1989	39	19	58	1,189	14.70	174,783
1990	44	8	52	1,240	14.50	179,800
1991	50	15	65	1,238	12.70	157,226
1992	41	16	57	1,321	13.40	177,014
1993	46	15	61	1,353	13.00	175,890
1994	38	12	50	1,460	13.60	198,560
1995	30	10	40	1,468	13.00	190,840
1996	21	8	29	1,560	14.60	227,760
1997	38	8	46	1,590	13.00	206,700
1998	27	7	34	1,655	15.70	259,835
1999	32	8	40	1,688	15.20	256,576
2000	27	5	32	1,892	11.80	223,256

Year	Milk sold directly to consumers <u>1/</u>			Combined marketings of milk and cream					
	Quantity	Price per quart	Cash receipts	Milk utilized	Average returns <u>2/</u>		Cash receipts	Value of consumed on farms where produced <u>3/</u>	Gross income from dairy products <u>4/</u>
					Per 100 lbs. milk	Per lb. milkfat			
	Million Quarts	Cents	1,000 Dollars	Million Pounds	Dollars	Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars
1989	14.0	62.0	8,651	1,219	15.05	4.08	183,434	2,859	186,293
1990	14.4	60.0	8,651	1,271	14.83	4.06	188,451	1,186	189,637
1991	14.9	60.0	8,930	1,270	13.08	3.57	166,156	1,962	168,119
1992	17.7	70.0	12,372	1,359	13.94	3.82	189,386	2,230	191,616
1993	18.6	72.0	13,396	1,393	13.59	3.74	189,286	2,038	191,324
1994	20.0	78.0	15,600	1,503	14.25	3.97	214,160	1,710	215,870
1995	20.0	77.0	15,400	1,511	13.65	3.77	206,240	1,365	207,605
1996	20.4	88.0	18,009	1,604	15.32	4.20	245,769	1,226	246,995
1997	20.0	82.0	16,400	1,633	13.66	3.79	223,100	1,093	224,193
1998	20.9	90.0	18,837	1,655	15.70	4.34	259,835	1,099	260,934
1999	<u>5/</u>	<u>5/</u>	<u>5/</u>	1,688	15.20	4.23	256,576	1,216	257,792
2000	<u>5/</u>	<u>5/</u>	<u>5/</u>	1,892	11.80	3.31	223,256	590	223,846

1/ Sales directly to consumers by producers. Also includes milk produced by institutional herds.

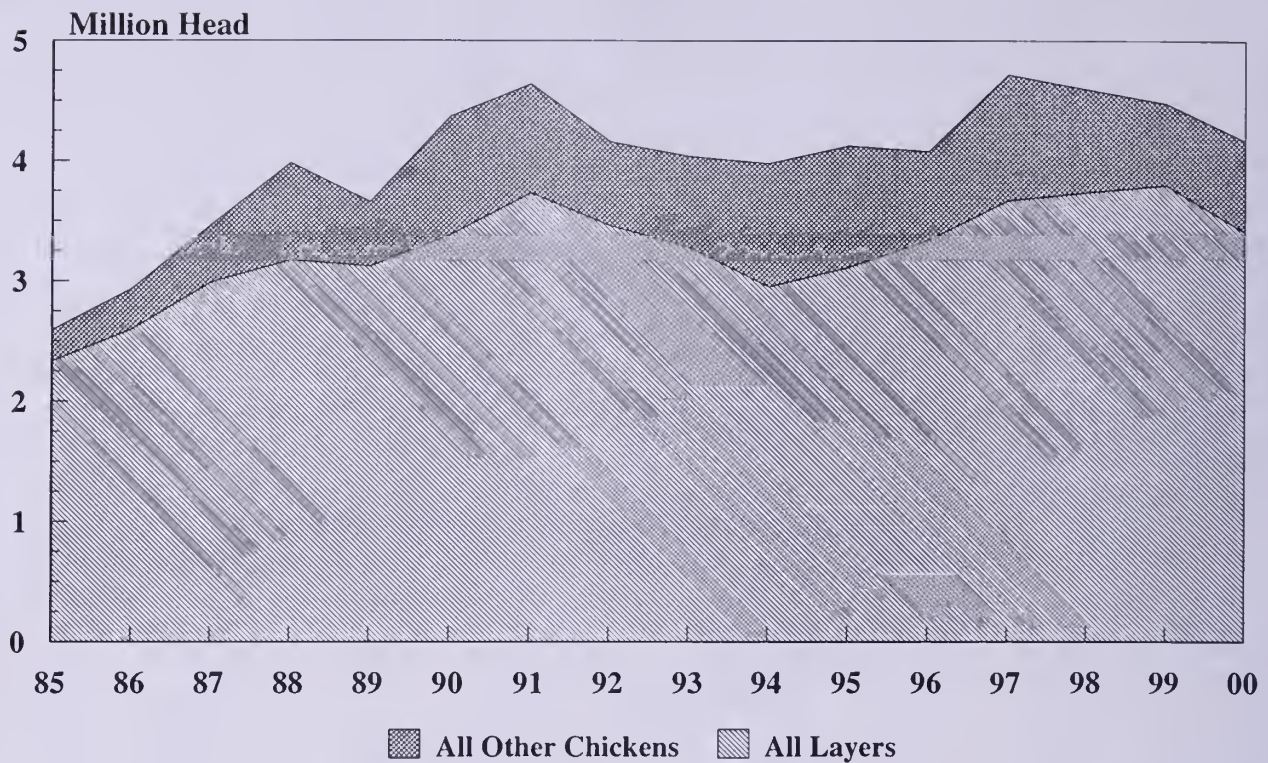
2/ Cash receipts divided by milk or milkfat represented in combined marketings.

3/ Valued at average returns per 100 pounds of milk listed under combined marketings of milk and cream.

4/ From marketings of milk and cream plus value of milk used for home consumption and farm-churned butter.

5/ Estimates discontinued; included in sales to plants and dealers.

All Chickens Inventory Colorado, December 1, 1985-2000



Chickens: Inventory by class and total value, Colorado, December 1, 1985-2000 ^{1/}

Year	Hens and pullets of laying age			Pullets not of laying age			Other chickens	All chickens		
	Hens	Pullets	Total	3 mo. old or older	Under 3 mo.	Total		Number	Value per head	Total value
	1,000 Head	1,000 Head	1,000 Head	1,000 Head	1,000 Head	1,000 Head	1,000 Head	1,000 Head	Dollars	1,000 Dollars
1985	1,150	1,185	2,335	75	172	247	13	2,595	1.75	4,541
1986	1,470	1,130	2,600	124	200	324	11	2,935	1.35	3,962
1987	1,440	1,550	2,990	234	240	474	6	3,470	1.45	5,032
1988	1,570	1,605	3,175	310	498	808	3	3,986	1.60	6,378
1989	1,100	2,026	3,126	193	297	490	43	3,659	2.25	8,233
1990	2,002	1,385	3,387	297	618	915	70	4,372	1.80	7,870
1991	2,360	1,376	3,736	384	480	864	40	4,640	1.90	8,816
1992	1,790	1,670	3,460	250	385	635	65	4,160	1.80	7,488
1993	1,678	1,605	3,283	353	337	690	67	4,040	2.00	8,080
Year	All layers			Pullets			Other chickens	All chickens		
	One year & older	Less than one year	Total	13-20 weeks of age	< 13 weeks of age	Total		Number	Value per head	Total value
1994	1,395	1,559	2,954	385	529	914	112	3,980	2.10	8,358
1995	1,479	1,635	3,114	380	465	845	166	4,125	1.90	7,838
1996	1,813	1,530	3,343	320	280	600	137	4,080	2.10	8,568
1997	1,910	1,760	3,670	229	643	872	176	4,718	2.20	10,380
1998	2,250	1,487	3,737	180	550	730	130	4,597	2.40	11,033
1999	1,052	2,748	3,800	210	300	510	169	4,479	2.70	12,093
2000	1,440	1,970	3,410	206	395	601	159	4,170	2.40	9,984

^{1/} Change in class terminology beginning 1994.

Chickens: Number lost, number sold and value of sales, Colorado, 1992-2000

Year	Number lost	Number sold	Pounds sold	Price per lb.	Value
	1,000 Head	1,000 Head	1,000 Pounds	Cents	1,000 Dollars
1992	440	2,240	8,960	10.0	896
1993	440	2,180	8,720	10.0	872
1994	510	2,200	9,020	7.0	631
1995	686	1,734	6,936	4.0	277
1996	708	1,547	6,188	3.0	186
1997	600	2,300	8,050	3.0	242
1998	550	2,170	9,331	3.0	280
1999	467	2,431	10,940	4.0	438
2000	455	2,310	9,471	3.0	284

Layers and egg production, Colorado, 1992-2000 1/

Year	Dec. 2/	Jan.	Feb. 3/	March	April	May 4/	June	July	Aug. 5/	Sept.	Oct.	Nov. 6/
Average number of layers												
Thousand												
1992 ...	---	---	3,738	---	---	3,518	---	---	3,322	---	---	3,403
1993 ...	---	---	3,487	---	---	3,490	---	---	3,434	---	---	3,342
1994 ...	3,287	3,246	3,290	3,311	3,250	3,190	3,150	3,189	3,213	3,206	3,133	3,015
1995 ...	3,089	3,206	3,173	3,224	3,217	3,083	3,114	3,200	3,099	3,099	3,164	3,123
1996 ...	3,185	3,276	3,232	3,174	3,228	3,272	3,178	3,163	3,220	3,248	3,275	3,299
1997 ...	3,367	3,292	3,222	3,232	3,139	3,096	3,156	3,268	3,402	3,435	3,560	3,688
1998 ...	3,612	3,597	3,678	3,769	3,749	3,663	3,667	3,654	3,610	3,601	3,618	3,682
1999 ...	3,556	3,478	3,536	3,485	3,458	3,413	3,412	3,448	3,568	3,643	3,678	3,773
2000 ...	3,830	3,774	3,822	3,936	3,970	3,856	3,605	3,541	3,486	3,440	3,408	3,380
Number of eggs produced												
Million												
1992 ...	---	---	231	---	---	208	---	---	192	---	---	206
1993 ...	---	---	207	---	---	206	---	---	211	---	---	213
1994 ...	71	65	59	67	65	66	64	66	68	64	64	59
1995 ...	62	69	63	70	68	68	65	71	71	66	67	78
1996 ...	69	71	67	71	67	69	66	69	70	68	71	69
1997 ...	72	71	63	70	66	65	67	73	75	73	80	82
1998 ...	83	81	72	81	80	79	72	80	80	76	82	79
1999 ...	78	74	66	74	74	76	73	75	78	81	87	85
2000 ...	88	88	81	88	86	86	81	83	80	75	77	75

1/ Quarterly estimates only until 1994. 2/ Dec. preceding year. 3/ Dec.-Feb. total until 1994. 4/ March-May total until 1994.

5/ June-Aug. total until 1994. 6/ Sept.-Nov. total until 1994.

Eggs: Production and income, Colorado, 1992-2000

Year	Average number of layers	Eggs per layer	Total produced	Price per dozen	Gross income
	Thousands	Number	Millions	Cents	1,000 Dollars
1992	3,494	239	837	61.4	42,827
1993	3,438	243	837	68.8	47,988
1994	3,207	243	778	66.0	42,790
1995	3,149	256	805	70.6	47,361
1996	3,229	256	827	75.6	52,101
1997	3,322	258	857	72.0	51,420
1998	3,658	258	945	67.1	52,841
1999	3,537	260	921	63.6	48,813
2000	3,671	269	988	69.7	57,386

Bees and honey, Colorado, 1990-2000

Year	Number of Colonies	Yield per Colony	Production	Producer Stocks	Avg. Price Per Pound	Value of Production
	1,000	Pounds	1,000 Pounds		Dollars	1,000 Dollars
1990	55	64	3,520	845	.660	2,323
1991	50	79	3,950	514	.630	2,489
1992	52	74	3,848	847	.590	2,270
1993	53	73	3,869	1,161	.580	2,244
1994	45	76	3,420	1,813	.560	1,915
1995	45	60	2,700	1,404	.730	1,971
1996	30	74	2,220	1,132	.850	1,887
1997	35	55	1,925	982	.820	1,579
1998	27	72	1,944	1,594	.700	1,361
1999	27	76	2,052	1,436	.680	1,395
2000	29	60	1,740	957	.620	1,079

Trout: Operations, sales and value, Colorado, 1997-2000

Item	Unit	1997	1998	1999		2000	
		Trout Sales		Trout Sales	Distributed Trout	Trout Sales	Distributed Trout
Number of Operations	Number	32	45	28	18	23	19
Value of Sales/Distributed Trout ...	1,000 Dollars	2,716	3,379	2,642	4,628	2,289	4,624
Foodsize: <u>1/</u>							
Number Sold	Thousands	519	710	700	13	520	30
Pounds Sold	Thousands	538	960	774	17	595	50
Value Per Pound	Dollars	3.25	2.47	2.61	1.83	2.43	3.32
Total Value of Sales	1,000 Dollars	1,748	2,371	2,020	31	1,446	166
Stockers: <u>2/</u>							
Number Sold	Thousands	791	1,190	390	3,620	580	3,600
Pounds Sold	Thousands	396	419	180	1,240	300	1,250
Value Per Pound	Dollars	2.23	2.35	3.10	2.60	2.67	2.59
Total Value of Sales	1,000 Dollars	884	985	558	3,224	801	3,238
Fingerlings: <u>3/</u>							
Number Sold	Thousands	220	176	260	9,950	150	7,720
Pounds Sold	Thousands	6	8	8	265	11	190
Value Per Pound <u>4/</u>	Dollars	14.00	132.00	245.00	138.00	280.00	158.00
Total Value of Sales	1,000 Dollars	84	23	64	1,373	42	1,220

1/ Defined as fish being 12 inches or longer.

2/ Defined as fish being from 6-12 inches in length.

3/ Defined as fish being from 2-6 inches in length.

4/ Changed from \$ per pound to \$ per 1,000 fish in 1998.

Livestock: Number on farms and inventory value, Colorado, January 1, 1991-2001

Year	All Cattle and Calves			Hogs and Pigs <u>1/</u>			All Sheep and Lambs		
	Number	Farm value		Number	Farm value		Number	Farm value	
		Per head	Total		Per head	Total		Per head	Total
	1,000 Head	Dollars	1,000 Dollars	1,000 Head	Dollars	1,000 Dollars	1,000 Head	Dollars	1,000 Dollars
1991	2,750	710.00	1,952,500	300	93.00	27,900	710	80.00	56,800
1992	2,900	640.00	1,856,000	410	75.00	30,750	710	66.00	46,860
1993	2,950	685.00	2,020,750	410	83.00	34,030	660	72.00	47,520
1994	3,050	680.00	2,074,000	450	85.00	38,250	647	77.00	49,819
1995	3,000	650.00	1,950,000	500	60.00	30,000	545	74.00	40,330
1996	3,150	520.00	1,638,000	580	79.00	45,820	535	88.00	47,080
1997	3,250	570.00	1,852,500	630	100.00	63,000	575	105.00	60,375
1998	3,250	640.00	2,080,000	790	88.00	69,520	575	105.00	60,375
1999	3,200	580.00	1,856,000	870	48.00	41,760	440	93.00	40,920
2000	3,150	710.00	2,236,500	910	77.00	70,070	440	89.00	39,160
2001	3,150	730.00	2,299,500	840	80.00	67,200	420	101.00	37,380

1/ December 1 preceding year.

COLORADO DEPARTMENT OF AGRICULTURE

ANNUAL REPORT

July 2000 – June 2001



Governor Bill Owens
Commissioner of Agriculture Don Ament
Deputy Commissioner Robert G. McLavey

Colorado Agriculture

- Colorado agriculture provides not only food but also ingredients for products in other industries such as x-ray film, bandages, crayons, piano keys, footballs, hydraulic brake fluid and perfume.
- Nearly 29,000 farms and ranches cover nearly half the state, on 31.8 million acres. Colorado agriculture helps feed the nation, provides wildlife habitat, protects the environment and fuels the state economy.
- More than 105,000 jobs, 4.4 percent of the state's total, are provided by agribusiness, which generates nearly \$16 billion for Colorado's economy.
- Agriculture cash receipts are more than \$4.5 billion, with 66 percent credited to livestock. Colorado farmers and ranchers exported more than \$923 million in goods and services in 1998. Japan, Canada, Mexico and Korea receive the largest share of Colorado food products.
- Our top farm and ranch products, in terms of production, are cattle and calves; corn; wheat; dairy products; hay, greenhouse/nursery; hogs and pigs, poultry and eggs, potatoes, and sheep and lambs.

Our Mission

The Colorado Department of Agriculture is committed to strengthening agriculture's future; providing consumer protection; promoting environmental quality and animal health; and ensuring equity and integrity in business and government.

Our Organization

The Colorado Department of Agriculture serves the state through seven divisions: Animal Industry, Brand Inspection, Colorado State Fair, Inspection and Consumer Services, Markets, Plant Industry and Soil Conservation Board. In addition, the Department administers five independent authorities.

- **The Colorado State Fair Authority** directs and supervises the Colorado State Fair. Eleven members govern the authority, 10 of which are appointed by the Governor with consent of the Senate. The Commissioner of Agriculture, or his or her designee, is the eleventh member.
- **The Colorado Horse Development Authority**, representing a variety of horse interests and breeds, works to promote the horse industry and educate people on the health care and welfare of horses. The horse authority is governed by 14 members, all appointed by the Commissioner of Agriculture.
- **The Colorado Wine Industry Development Board** researches grape and wine production, and promotes Colorado wines in Colorado and across the United States. The wine board is governed by 10 board members, all appointed by the Governor.
- **The Colorado Agricultural Development Authority (CADA)** encourages the investment of private capital in the agricultural sector through the use of public financing in order to make low-interest loans available to agricultural producers for specific uses. Seven board members govern CADA: three appointed by the president of the state Senate, three by the Speaker of the House, and one by the Governor. The Commissioner of Agriculture also serves on the board as a non-voting member.
- **The Colorado Aquaculture Board** provides input on the promotion and development of the aquaculture industry. Seven members including producers, representatives from the Colorado Division of Wildlife, representatives from the U.S. Fish and Wildlife Service and representatives from the Colorado Department of Agriculture serve on this board.

Office of Commissioner Don Ament

Robert G. McLavey, Deputy Commissioner

Jenifer Gurr, Executive Assistant

The Commissioner and Deputy Commissioner serve as spokesmen on issues facing agriculture and its importance to Colorado. Oftentimes, citizens in urban areas are not aware of the poor economic conditions and struggles facing rural areas and the agricultural industry. Serving as an open forum, three town meetings were held in Yuma, Delta and Walden for the public to discuss their concerns. In addition, the Deputy Commissioner provides day-to-day administration and serves as the Chief Liaison to the General Assembly.

Platte River Governance Committee

In 1997, Colorado joined an agreement with Wyoming, Nebraska and the Department of Interior to address upstream impacts on four endangered or threatened species in the river's lower ecosystem. As committee chair, Commissioner Ament was the state's lead negotiator. He helped the group seek a three-year extension and avoided interruptions to uses of the river. Water users on the South Platte are exempt from Section 7 consultation for the Endangered Species Act when making changes to their water diversion activities.

Governor's Commission on Saving Open Space, Farms and Ranches

Commission members, including Commissioner Ament, examined the public and private efforts to preserve agricultural land in Colorado. A final report was submitted to the Governor in December, which included recommendations such as ending federal estate tax on farms and ranches, creating tax incentives for farm and ranch management agreements and exploring innovative solutions to Colorado's water needs.

Governor's Ag Summit

Commissioner Ament moderated the first Summit in Brush in February. The standing room only crowd of about 600 included legislators and cabinet members. They listened to panel discussions with industry leaders representing areas such as general farm organizations, primary crops, livestock, specialty crops and water interests. Questions and comments from the audience followed.

Predator Management Advisory Committee

As co-chair, Commissioner Ament submitted a final report to the General Assembly and the Division of Wildlife. The Division of Wildlife is currently developing studies to determine predator impact. Throughout the process, the Commissioner succeeded in separating wildlife and domestic livestock issues.

Colorado Agricultural Commission

One Democrat and one Republican represent each of the agricultural districts. With four-year terms, members are Bob Briggs, Steve Ela, Max Harper, Penny Lewis, Glen Murray (chair), Brad Rock (vice-chair), John Salazar, Kelly Spitzer and Dan Webster. In April, Brad became chair with Kelly as vice-chair. Eight meetings were held, and in July, Commission members toured the Leprino cheese plants, Smithfield Hog Farms and the Yuma Irrigation Research Foundation facility. During meetings, discussion topics included agency funding issues, upcoming ballot initiatives and referendums with the CSU College of Agriculture Advisory Committee and water issues at a Multi-Agency joint workshop.

Administrative Services

Pat Farnes, Controller

The Section continues to provide accounting, purchasing, cashier services, payroll, contracts, state vehicle services, facilities/space/maintenance/project planning, and administration, and business support services to each division, the public and department clients. The Section will continue to work with and train staff in accounting rules and procedures in addition to meeting fiscal deadlines and providing timely information as requested by the Governor's Office (OSPB), Joint Budget Committee and State Controller.

Budget

Jon Reitan, Analyst

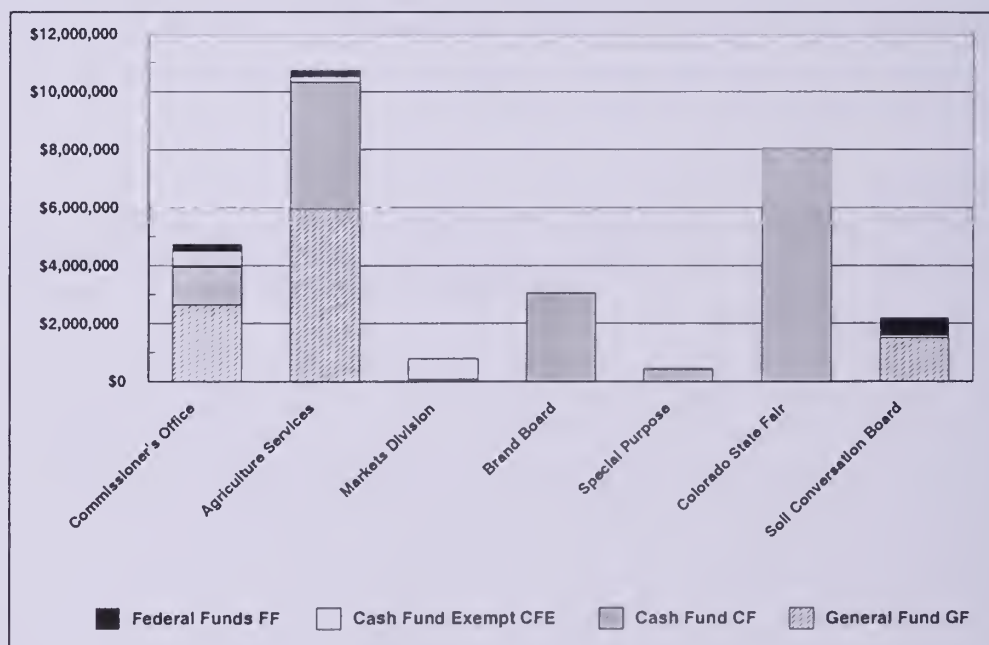
Approximately 300 employees provide more than 300 different regulatory, inspection, marketing, consumer protection and other services across Colorado with .25 percent of the state's operating budget.

Colorado Department of Agriculture Budget, July 2000 - June 2001 *

Fund	Office of Commissioner	Agriculture Services	Markets Division	Brand Board	Special Purpose	Colorado State Fair	Soil Conservation Board	Department Totals
Dollars								
General Fund GF	2,635,329	5,961,441					1,499,106	10,095,876
Cash Fund CF	1,305,587	4,362,438	75,945	3,048,645	413,505	8,052,380	80,973	17,339,473
Cash Fund Exempt CFE	542,299	185,000	709,459		34,650		14,004	1,485,412
Federal Funds FF	273,259	225,009					600,000	1,098,268
Division Total	4,756,474	10,733,888	785,404	3,048,645	448,155	8,052,380	2,194,083	30,019,029

* HB 00-1460 transferred the Soil Conservation Board from the Department of Natural Resources to the Department of Agriculture.

* Division Totals also include FY 01 Long Bill, SB 00-179, HB 00-1458, HB 00-1215.



Human Resources

Marilyn Stolpa, Director

Our mission is to provide a full range of services to all customers to insure that the Department hires and retains high quality as well as satisfied employees. Administration areas include recruitment and selection, job evaluation, benefits, leave, retirements, data input in the state employee database, workers' compensation, short term disability, risk management, and employee and management consultation.

To foster a more efficient and effective operation, tasks included a joint effort with the IT section to refine a comprehensive database that streamlines many human resources-related tasks; work site ergonomic evaluations for employees to prevent possible work related injuries; and integration of Soil Conservation Division into the department. Thirty-four vacant positions were filled along with temporary positions to provide seasonal assistance for brands, fruit and vegetable inspections and other programs. The office formed a liaison committee to bring division representatives together to problem solve, share information and educate. The office continues to be involved in implementing pay for performance.

Information Technology

John Picanso, Director

The Information Technology (IT) Section is committed to supporting the Governor's initiative to transform state government, so we are better prepared for the digital age.

Our goals include the following:

- Preparing for e-Government through the use of innovative technology solutions and applying these solutions to better meet the needs of an important and dynamic agricultural industry;
- Improving access to and interaction with state government;
- Increasing collaboration and sharing of information within state government; and
- Enhancing enterprise resources through data integration, thereby improving business intelligence and best practices, in decision-making.

This year the IT section further developed the Colorado Department of Agriculture's Information Store (CDAIS) by building a computer infrastructure to capture and disseminate more data. To prepare for e-Government initiatives, it is designed to become a fully integrated information system, leading to improved services between government, industry and the community.

Risk-management systems have continued to improve over the past year by expanding into new Divisions and improving existing systems. Divisions with new risk-based reporting systems include Plant and Animal Industries and Inspection and Consumer Services. New web-enabled applications via the Internet have provided great efficiencies in delivering data to the public.

Policy and Communications

Jim Miller, Director

Wildlife Species Protection

With the help of other state and federal agencies and local land management organizations, the habitat of the black-tailed prairie dog is protected through an innovative, pilot program that will offer incentives to landowners who agree to maintain the species and habitat.

Water Quality Improvement

Efforts are under way to secure funding for full implementation of non-point source water pollution control efforts on private, agricultural lands. This pilot program is designed to fund best management practices on fields and pastures without financial impacts to the landowner. Working with the Water and Power Development Authority, funding is being sought for five years as well as potential pilot program sites.

Risk Management

Pueblo County farmers suffered extensive crop damage from a devastating hailstorm, so the Department worked with local governments, CSU Cooperative Extension and USDA's Risk Management Agency to seek insurance protection. A pilot insurance program was drafted that would provide farmers with gross income protection under a special provision in the law. Although unsuccessful, the form will be resubmitted.

Federal Farm Policy

Working with the Western Association of State Departments of Agriculture and the National Governors Association, the Department made recommendations in developing the 2002 Farm Bill.

Animal By-Products

Recent federal regulations developed to prevent an outbreak of bovine spongiform encephalopathy have caused financial stress on companies involved in rendering animal parts, which affects the removal of dead or injured livestock. The department is exploring the issues and potential remedies facing the industry.

Resource Analysis

Dr. David Carlson, Director

This section analyzes key issues and trends affecting Colorado agriculture and develops and manages special programs at the direction of the Commissioner. One duty involves disseminating information on agricultural land conversion in Colorado through documents and presentations, focusing on landowner-oriented approaches to agricultural land preservation. Section staff, together with the U.S. Department of Agriculture (USDA) National Agricultural Statistics Service and the USDA Natural Resources Conservation Service, issued a detailed comparative analysis of the different data sources for agricultural land conversion trends. Check the section's extensive set of tables and articles at [www.ag.state.co.us/resource analysis](http://www.ag.state.co.us/resource%20analysis).

Staff took part in task forces and stakeholder meetings to develop growth management approaches acceptable to agricultural interests. Analysis was done on the positive contribution of confined animal operations to open space preservation in Colorado as well as developing acceptable solutions to agriculture-wildlife conflicts. A final report was released containing estimates of net irrigation requirements by crop for each county. Efforts were also made in the implementation of the Colorado Performance Pay Plan.

Colorado Agricultural Outlook Forum

Section staff coordinated the 2001 Colorado Agricultural Outlook Forum, which attracted nearly 400 people. Several national and state speakers addressed our theme "Capitalize on Changing Technology and Policy" during this event on February 13, 2001. The mission of the CAOF is to facilitate a spirit of community to enhance Colorado agriculture's competitiveness; and to encourage positive awareness of agriculture, and interaction among commodity and other industry segments. Sponsors are the Department, Colorado State University Cooperative Extension and graduates of the Colorado Agricultural Leadership Program.

Animal Industry

Dr. Wayne Cunningham, Division Director

Led by the State Veterinarian, the Division is responsible for animal health and disease control activities. The division works closely with the livestock industry and veterinary medical organizations as well as other state and federal agencies to protect the health, welfare and marketability of livestock. With 20 employees, the division has five sections: animal health and disease control, Bureau of Animal Protection, Rocky Mountain Regional Animal Health Lab, rodent control and pet care.

Animal Health and Disease Control Section

Dr. Ron Ackerman, Section Chief

With the help of the Colorado Animal Emergency Preparedness Task Force, the Section has spent a great deal of time in developing an Animal Emergency Preparedness Plan. The Plan specifically addresses the threat of a Foot and Mouth Disease (FMD) Outbreak in Colorado with the focus on prevention.

Initially, all animal movements from the European Union were prohibited. When it became apparent that the disease was not going to spread across Europe, the restrictions were changed to apply only to animals from FMD-infected countries. Cloven-hoofed animals from these countries continue to be prohibited. The movement of companion animals and horses from FMD countries into Colorado continues to be restricted. Prior entry permits must be obtained from the Division before these animals can be brought into the state.

In addition, horses are quarantined and kept away from all livestock for five days in the country of origin. Upon arrival in the U.S., their hoofs are cleaned and disinfected, and the rest of their bodies are soaked in an acetic acid (vinegar) solution, bathed and dried. After this, the horses are required to remain in the official USDA quarantine for seven days. Feed, bedding and tack that cannot be disinfected are banned.

Companion animals have to originate from an urban area. Upon arrival to the U.S., they have to be soaked in an acetic acid solution, bathed and dried. They must remain in an urban area where they are quarantined inside for 10 days and only allowed outside on a leash during this time.

Guidelines were developed and published for travels from FMD countries. Guidelines were provided to members of two Dude and Guest Ranch Associations as well as livestock producers hosting tours sponsored by the Denver Museum of Natural History, since many of the participants are world travelers.

Animal Industry also worked closely with USDA Veterinary Services and USDA Plant Protection and Quarantine to make sure that foreign visitors arriving in Colorado on one of the three daily international flights were interviewed and decontaminated as needed.

More than 30 public meetings on FMD were held. Five Train-the-Trainer sessions were provided for Colorado State University Cooperative Extension Agents, county commissioners and key veterinarians.

The Division also developed numerous Web pages and documents on animal diseases and Colorado import requirements. Monthly education programs have been given to veterinarians and Cooperative Extension Agents on Chronic Wasting Disease, Scrapie, Bovine Spongiform Encephalopathy, Classical Swine Fever (Hog Cholera), E. coli O157 H7, the Incident Command System for animal emergencies, Hantavirus and tick borne illnesses.

Cow-calf producers in Southwestern Colorado have experienced a serious increase in the incidence of bovine Trichomoniasis. The Division has worked collaboratively with them to develop proposed new rules to control the disease.

Bureau of Animal Protection

Dr. John Maulsby, Bureau Chief

This year, the Bureau of Animal Protection (BAP) hired a new investigator to assist in daily activities. Scot Dutcher started on April 16. He has a strong background in animal production and has the ability to communicate well with people about their animals.

In addition, several cruelty cases were successfully prosecuted which ended extensive investigations. The most noteworthy case involved Ben Palen, who was ordered by the Douglas County District Court to pay \$32,000 restitution to two Texas ranchers for the loss of their cattle due to starvation. In May 2000, he also pled guilty of felony theft of cattle in Denver District Court and was ordered to pay \$13,000. Two cases involving injured and debilitated horses resulted in the horses being euthanized against the will of the owners. Veterinarians in private practice were utilized in one case to verify the necessity of this action.

Emergency preparedness has become a very important part of the Bureau's activity. During August 2000, two fires along the eastern slope resulted in the Bureau moving numerous horses in the Bailey area to safety with the help of animal welfare agencies, veterinarians and volunteers. Personnel attended numerous emergency preparedness meetings and have trained to plan a coordinated response to natural disasters, biological disasters and chemical disasters.

The BAP continues to assist animal control agencies and Sheriff's departments across the state in investigating alleged animal cruelty. Training seminars for law enforcement officers are also offered to prepare them for investigating cruelty complaints.

Pet Animal Care Facilities Section

Dr. Keith Roehr, Section Chief

The Pet Animal Care Facilities Act (PACFA) program has been operating for six years and has produced a tangible improvement within many pet care facilities across the state. At the inception of PACFA, administrative duties included licensing facilities, completing routine inspections and delivering licenses. As we completed routine inspections of each facility licensed within the program, we were able to develop a risk-based program, which enabled us to focus on higher risk facilities. This year, we've been able to devote more attention to license compliance issues and now have more than 1,500 licensed facilities in the program.

The PACFA Advisory Committee provides guidance and direction for both rule and statute changes. In four of the past five years, we have completed needed changes within the PACFA rule and statute. These changes have improved the program by creating greater equity in licensure, clarified minimum pet care-facility standards, and dealt with facility standards that were previously not addressed. Our program has become a model to other states that have an interest in addressing pet-care problems.

In the 2000 license year, we increased the use of fines and stayed fines to insure compliance with minimum facility standards. The number of repeat violations has decreased, and an increase in complaints as more of the public becomes aware of the PACFA program, which continues to provide a reasonable minimum standard for the care of pet animals and has improved the welfare of animals at various types of facilities.

Rocky Mountain Regional Animal Health Laboratory

Richard Forde, Section Chief

RMRAHL provides accurate, timely, efficient laboratory services and logistical support to various regulatory programs and veterinary practitioners as well as a means of conducting animal disease diagnosis and surveillance activities that facilitate the movement and marketing of livestock.

Increasing importance is placed on herd health, emergency preparedness, livestock pre-harvest practices, global trade, zoonotic diseases and food safety. RMRAHL is positioned to provide support for these important issues. About 123,000 tests for livestock diseases were performed. These tests assist in disease surveillance, animal health programs, and livestock qualification for intrastate, interstate and international movement. Personnel train livestock veterinarians in test procedures and provide confirmatory tests.

RMRAHL was selected by Agricultural Research Service to help validate a PCR method that will detect Johne's Disease directly from cattle feces. If successful, this important methodology will benefit veterinarians and livestock producers alike. The laboratory has also enhanced its testing capabilities for *Escherichia coli* O157 and *Trichomonas foetus*.

When RMRAHL's interactive Web site is complete, users will be able to secure test results, order supplies, download and print various forms, and communicate with the laboratory via the World Wide Web. Users can now print the "Supply List Order Form" and the "Testing Services and Fees Form."

Rodent/Predator Control Section

Mike Threlkeld, Section Chief

The Colorado Agricultural Statistics Vertebrate Rodent Infestation Survey states 5.7 million acres of Colorado farm and ranch land are damaged to some degree by prairie dogs, gophers and other rodents. The Section provides options, information, training and supplies to private citizens and local, state and federal officials to control vertebrate pests. Assistance is given to producers in controlling livestock predator losses through cooperative agreements with federal, state and local agencies and associations.

Brand Inspection

J. G. Shoun, Division Director

More than 37,000 livestock brands are administered to identify ownership of cattle, sheep, mules, burros, horses, elk and fallow deer. Brand inspection is crucial to verify ownership in cases of strayed or stolen livestock, and animal health programs are strengthened by the ability to trace animals to their herd of origin.

State Board of Stock Inspection Commissioners members, who administer the Division, are Dick Tanner, Yoder; Dean Davis, Lindon; Lee Spann, Gunnison; Linda Ingo, Ridgway; and Roger Hickert, Akron.

With 65 brand inspectors, eight brand foremen, one theft investigator and 10 administrative personnel, including the Brand Commissioner J.G. Shoun, the annual budget exceeds \$3 million and is completely funded by fees levied to livestock owners and brand registration assessment fees levied every five years.

The division is assigned five principal regulatory responsibilities: record and administer livestock brands; verify ownership before sale, transportation beyond 75 miles, transportation out of the state, or slaughter; inspect and license packing plants, livestock sale rings as well as inspect all consignments before sale to verify ownership; license and inspect alternative livestock (elk and fallow deer) facilities; and investigate reports of lost or stolen livestock and to return stray or stolen livestock to their owners.

In addition, brand inspectors collect beef promotion and research funds, as well as Colorado Horse Development Authority horse promotion funds. The division is also the trustee for all surety bonds issued to licensed markets and packinghouses doing business in Colorado.

In 1999-2000, personnel traveled in excess of 1.3 million miles and inspected more than 5.2 million head of livestock. They identified ownership of lost, stolen, strayed or questionably owned livestock valued at over \$37 million. More than 60,000 horse inspections were conducted with permanent horse travel permits issued on more than 8,800 head of horses. About 3,000 elk and fallow deer were inspected, and 158 Alternative Livestock licenses were issued.

The Division has concentrated on educational programs. The focus is on teaching brand law and theft prevention to the public and law enforcement agencies with 14 classes given statewide.

Markets

Jim Rubingh, Division Director

The Division develops new marketing opportunities for Colorado producers and processors as well as retaining and enhancing existing markets for Colorado products. The Division also oversees eight market orders, is responsible for administration of the Wine Industry Development Board, licenses all of the state's aquaculture producers and provides staff for the Colorado Agricultural Development Authority.

Market Orders

Helen Davis, Senior Marketing Specialist

The Division's responsibilities involve establishing, enforcing and overseeing the administration of eight active market orders: apples, corn for grain, potatoes (two growing areas), dry edible beans, sweet corn, milk and wheat, representing 15,000 farms and more than \$1 billion in sales.

A market order allows producers of a specific commodity to work together to solve marketing problems and conduct programs that would be impossible for individual producers to accomplish. Enforcement involves conducting investigations, holding hearings and reviewing audits of the orders.

Budgets for the eight market orders were reviewed with approved expenditures totaling over \$3 million.

Market orders are created and can be discontinued only when growers petition the Commissioner of Agriculture. Each commodity has its own board, composed of producers who determine how those funds should be used such as on research, promotion and education. Most market orders are totally or partially refundable, allowing producers to request refunds within 30 days.

This year, sunflower growers voted to create a market order, which will be established July 1, 2001.

International Marketing

Timothy J. Larsen, Senior International Marketing Specialist

The international marketing mission is to assist Colorado food and agricultural companies and producers in developing international markets for their products. Colorado's agricultural exports have contributed about \$1 billion in sales for the past years. The Division helps determine a company's export potential by locating information specific for the product and target market.

A variety of programs help fund international marketing efforts. In 1999, seven Colorado companies received more than \$249,000 in trade assistance funds through the Western U.S. Agricultural Trade Association (WUSATA), and 21 AITPP grants were awarded for more than \$21,000 to assist Colorado companies in traveling to markets in Europe, the Americas and Asia.

The State of Colorado has offices in Japan, Mexico and Germany. The Department can provide information on each office's services and assist in obtaining maximum benefit from these offices as well as serving as the conduit for access to USDA export programs and funding through WUSATA. Programs included breedstock sales mission to Mexico; hosting Mexican cattlemen; a pavilion of Colorado and Western U.S. companies at Mexico's largest trade show for consumer products (ANTAD); researching the organic food market in Canada; promoting food sales to the food service sector in Japan; and promoting Colorado's organic and natural foods in Europe.

Publications prepared on the international market place include the Chinese Report, a comprehensive report on the China market potential; the Developing a Marketing Plan series for the Canadian, Mexican and Japanese; and the Ranchers English and Spanish Dictionary.

Domestic Marketing

Wendy White, Marketing Specialist

The domestic marketing program works to increase demand for Colorado food and agricultural products in all markets. In addition to a quarterly newsletter, several directories are published for Colorado producers: *Hay Directory*, *Farm Fresh Directory*, the *Colorado Food Directory* and the *Food and Beverage Gift Guide*. These publications are available on the Internet.



The Colorado Proud marketing program had a successful second year with more than 180 licensed participants. After Governor Owens proclaimed August 2000 as Colorado Proud month, a celebration with 25 Colorado Proud companies and 250 legislators, media and the public took place on the State Capitol lawn. The First Annual Governor's Award for Excellence benefit banquet was in September, and five Colorado Proud companies were recognized for their excellence in marketing the logo. In October the program partnered with the ACF Culinarians of Colorado to host the First Annual Governor's Symposium Celebrating Colorado Cuisine. A Colorado Proud insert was also published in the *Rocky Mountain News*.

Ongoing activities include the seal of quality program that differentiates super-grade apples; a seal of quality program with Colorado livestock; the Centennial Farms program; and the Gimme 5 Colorado produce campaign, a statewide effort to increase awareness of the importance of fruits and vegetables in the diet.

As part of AgInsights, the Division maintained the Colorado Agricultural Speakers Bureau, which provides speakers on Biotechnology for audiences throughout the state. AgInsights also sponsored a photography contest and worked with a local sculptor to create and sell statues to honor Colorado farmers and ranchers. With each statue purchase, the buyer's name is engraved on a bronze plate to be placed at the foot of the heroic-sized sculpture at Colorado State University. The group has sold 66 statues.

The Division also administers a program to promote Colorado wines, which is funded by the Colorado Wine Industry Development Board. As the lead agency for aquaculture development in the state, the Division has licensed more than 40 aquaculture facilities. Personnel from the Division assist in distributing \$6 million in agricultural loans/bonds for first-time farmers and for agricultural processing through the Colorado Agricultural Development Authority.

Business Development

Rosemary Biggins, Business Development Specialist

The purpose of the business development program is to encourage agricultural manufacturing in-state through assistance to start-ups and existing businesses as well as agricultural recruitment undertaken in partnership with the Colorado Office of Economic Development and International Trade.

Two financial assistance programs are offered and funded by the Colorado Economic Development Commission. *The Agricultural Processing Feasibility Grant* program assists local governments and entrepreneurs in evaluating the potential for developing or expanding agricultural processing facilities with approximately \$50,000 per year in funding. The *Domestic Trade Show Assistance Program* provides partial booth space funding at domestic trade shows to companies that grow or process food products in the state.

An educational workshop, titled *Starting a Food Processing Business (SFPB)*, began in 1993, and was recently given for the 23rd time. Evaluations from approximately 775 participants show this workshop to be an excellent resource to help start-ups understand the steps in developing a food processing business and recognize the necessary contact people. Another workshop, *Marketing Your Food Product*, provides a thorough one-day marketing program for start-ups and existing businesses. Additional programs include one-on-one company consultations and the *Agricultural Business Review Program*, which provides agricultural producers and processors with a business plan review of their proposed project and/or venture.

Business development publications include the *Food Processing Kit*, the *Colorado Co-Pack Directory*, *Public Finance for Colorado Agriculture*, *Food for Thought* (a value-added focused newsletter) and *Getting the Most Out of Your Feasibility Study*.

Market News

Tom Gutierrez and Charlie Niccoli

Personnel attend livestock sales at the major sale yards around the state to report the movement and price of livestock exchanged in open trading. This information is made available to livestock producers. The staff also monitors and reports on hay, fresh produce and nursery marketing.

Plant Industry

John Gerhardt, Division Director

The Division of Plant Industry performs a wide array of services to the public and engages in several important environmental and public health protection programs.

Biological Pest Control Section

Kent Mowrer, Section Chief

In 1945, The Bureau of Plant and Insect Control developed the state's initial biological pest control program in Palisade, Colo. Employees at the Insectary study, import, rear and release beneficial insects to control plant and insect pests, which decreases production costs, reduces chemicals in the environment and offers a more permanent pest control solution.

The staff of the Biological Pest Control Section made releases of 39 species of beneficial insects that were designed to assist in the suppression of 17 weed species and six insect pests. A total of 733 releases of natural enemies were made during the growing season. From 277 post-release surveys, it was determined that 20 of the beneficial insect species are now established in Colorado. These activities were conducted throughout the state on private and public land.

Plant and Insect Section

Mitch Yergert, Section Chief

This section provides the following services:

- Inspect plants and plant products intended for export to provide certification required by receiving states and countries;
- Register sellers of nursery stock, providing inspection of that stock to aid in control of insects and diseases, and aiding consumers in purchasing high quality stock;
- Inspect apiaries for bee diseases, by request;
- Conduct pest surveys and work with private and public agencies to control certain pests;
- Administer and enforce the Colorado Chemigation Act to avoid pollution of ground and surface water sources;
- Register and inspect commercial seed dealers to assure truth in labeling of seed as to content and germination claims;
- Administer the organic production certification program to assure buyers organically-grown produce conforms with state standards;
- Administer fruit and vegetable pesticide residue monitoring under contract with USDA;
- Administer request program for certification of weed free forage crops including hay and mulch crops;
- Register canola fields to avoid cross-pollination of different types of rapeseed (The San Luis Valley is the only area subject to the registration program at this time);
- Implement noxious weed program including distribution of grant money allocated by the Legislature for use by counties, and numerous other activities performed by the state weed coordinator; and
- Enforce late blight quarantine by inspecting seed potatoes coming into the San Luis Valley.

An estimated 1,700 phytosanitary inspection certificates were issued on plant products for international export, valued at approximately \$20 million. In addition, approximately 1,700 registrations were issued to sellers of nursery stock. About 1,000 inspections of nurseries and greenhouses were conducted with about 10,000 stop-sale orders issued on nursery stock.

Chemigation permits issued totaled 3,299. Approximately 840 inspections of seed dealers were conducted, and an estimated 530 cease and desist orders were issued for violations of labeling. The Section registered approximately 900 seed sellers and custom seed conditioners and certified 209 organic growers.

The Fruit and Vegetable Pesticide Residue Monitoring program identifies possible contaminants in the food system with a total of 390 samples taken. Under the Weed-Free Forage Certification program, 384 field inspections were made on 17,341 acres of forage and mulch crops, mostly hay, for 139 producers. In the Potato Late Blight Quarantine Enforcement program, 29 loads of seed potatoes transported into the San Luis Valley were inspected. Thirteen compost facility inspections were performed, and 65 cull pile inspections were conducted.

Noxious Weed Management

Eric Lane, State Weed Coordinator

The Department reviewed 41 applications to the Colorado Noxious Weed Management Fund. After careful review, \$261,350 was distributed to 18 management projects of local, regional, and statewide importance. Recipients matched the state's dollars with \$851,429. Awarded grants ranged from \$2,500 to \$30,000.

The Department, in cooperation with Colorado State Parks, published and distributed a new handbook that will help public and private landowners to develop and implement effective noxious weed management plans for individual properties. It is available by request in published form and via the Internet.

Efforts are still underway to develop a strategic plan that will concentrate Colorado's diverse weed management efforts on both public and private lands to stop the spread of noxious weeds. The result will be a more coordinated, efficient and successful weed management effort, which involves numerous public and private partners throughout the state.

Pesticide Section

Tom Kosinski, Section Chief

The Section regulates pesticide products, pest control devices, pesticide applicators and groundwater quality.

In 1999-2000, registered pesticide products totaled 11,955, and 543 applicators were tested for competency. Approximately 771 commercial pesticide application firms were licensed, and 134 limited commercial and public applicators were registered. Approximately 2,782 applicators were licensed as qualified supervisors or certified operators. Fifty-seven complaints on violations of the Pesticide Applicators' Act were investigated with 50 complaints resolved: 21 stipulation and orders, one referral to the Attorney General's office, one warning letter, two miscellaneous enforcement letters, five cease and desist orders, 11 dismissals and nine dropped investigations.

To ensure groundwater quality, the section coordinates the efforts of federal, state and local agencies with the emphasis on public education, outreach and monitoring. Presentations to industry, professional organizations and interested groups are ongoing to inform and seek input. A citizen advisory committee of representatives from the general public, producers, and agribusiness, has been instrumental in determining program priorities, development and implementation.

In 1999-2000, the groundwater protection program inspected 123 secondary containment sites, inspected 112 mixing/loading pads, conducted six leak detection tests and conducted 65 follow-up inspections. The programs issued 11 cease and desist orders and two notices of violation. They conducted follow-up monitoring of the Western Slope for the regional groundwater quality baseline study and continued long-term monitoring in the South Platte. A report was created on the West Slope groundwater quality based on previous season's sampling.

Inspection and Consumer Services

Ronald Turner, Division Director

The Division has five sections: technical services, farm products, laboratory services, measurement standards, and fruit and vegetable inspection. With approximately 100 employees, the inspection programs are designed to assure fairness, quality, safety and financial soundness in commercial transactions.

Technical Services Section

Jim Thurman, Section Chief

The Section is responsible for field inspections, testing and/or sampling for the following programs: measurement standards (small devices), feed, fertilizer, anhydrous ammonia, egg and meat inspection. Trained to perform in all program areas, 13 inspectors are empowered to enforce the laws and regulations relating to each program.

The feed program registers feed companies and selectively samples commercial animal feeds. During 2000, the first year under the new Colorado Commercial Feed Law, 904 companies were registered. Inspection fees were collected for 6,543 individual small package (ten pounds and less) products. Tonnage fees were collected on 1,367,544 tons of feed. Under a cooperative agreement with the U.S. Food and Drug Administration (FDA), 18 medicated feed mills were inspected for compliance with the Current Good Manufacturing Practices for Medicated Feed. These mills, as well as an additional 20 mills, were inspected to ensure compliance with the FDA "BSE Rule," which bans the feeding of certain mammalian proteins to ruminant animals to prevent the onset or spread of "mad cow disease" in the United States.

The feed program is in the process of adopting new rules under the Colorado Commercial Feed Law that became effective on January 1, 2000. The new rules are expected to be effective in June of 2001.

The egg program assures quality and labeling standards at the retail and wholesale level. This year, 2,148 retail licenses and 77 wholesale licenses were issued, where eggs are inspected for food safety and quality.

The fertilizer program registers and selectively samples fertilizers, soil conditioners and related products to assure labeling accuracy in accordance with state laws. The department registered 334 companies and 2,954 products, and 4,500 anhydrous ammonia tanks were inspected.

The meat inspection program licensed 61 custom meat processors and 12 food plan operations. Inspections protect the public from unsanitary or fraudulent practices in meat processing and in bulk meat sales.

Farm Products Section

Gary Graalman, Section Chief

The Section enforces statutes regarding licensing and regulations of those who buy and/or store agricultural products produced in Colorado or owned by Colorado residents. The section ensures that dealers and state-licensed warehouses are bonded and adequately capitalized. More than 1,300 firms were licensed and hold surety bonds in excess of \$97,000,000. The section coordinates with the USDA and Commodity Credit Corporation to assure that Colorado grain producers can participate in the government grain loan programs.

Investigations examine complaints by dealers, producers and owners against dealers operating in Colorado. Cease and desist orders and/or other regulatory sanctions can be issued if a firm appears to be financially unable to meet its commitments. Investigations of complaints are conducted regarding timely payment or non-payment for farm products purchased and seek remedies for losses including bond demands, licensing changes, and civil and criminal prosecution.

A grain storage taskforce was created to prevent, prepare for and address grain and livestock problems. Discussions included grain storage problems, genetically modified corn regulations, the federal loan deficiency payment program guidelines and the loan environment for grain and livestock producers.

Laboratory Services Section

Charles Hagburg, Section Chief

Animal feeds and fertilizer samples are analyzed to ensure they conform to the manufacturers' label claims for nutrients, medications and other ingredients. Pesticide concentrates are checked for compliance with the manufacturers' label claims. Pesticide residue samples are also analyzed in a cooperative grant program with the U.S. Environmental Protection Agency. Department investigators collect these samples in commercial pesticide applicator pesticide misuse or misapplication complaint cases.

The laboratory has a microbiology section, which examines food destined for human consumption for contamination by harmful bacteria in addition to checking animal feeds for antibiotics. Our microbiology lab will begin participating in a new project during the spring of 2001. In a cooperative grant program with USDA, several commodities for bacterial contamination such as E. coli and Salmonella were analyzed. In cooperation with the Colorado Department of Public Health and Environment (CDPHE) and Colorado State University, samples are analyzed for pesticide and nitrate contamination. The lab analyzed approximately 300 water and soil samples for a total of almost 5,000 analyses. The lab performed about 20,000 analyses on over 4,000 samples.

Measurement Standards Section

David Wallace, Section Chief

The Section inspects all weighing and measuring devices in commercial use and certifies public scales. The State Metrology Laboratory maintains Colorado's official mass length and volume standards and provides calibration of mass, frequency, length, volume and moisture in grain for public and private agencies. The Laboratory calibrated 10,750 mass standards, performed 390 other tests, certified 843 tuning forks used to calibrate radar speed detectors and calibrated 132 Laser Speed Guns.

The Section inspects and test packages for truth in labeling and the accuracy of measuring devices used commercially. Of the 25,577 small weighing devices tested, 13.9 percent were out of compliance. Multiple inspectors also performed 94,100 price verifications. Of the 53,694 packages examined for short measure, 26 percent were found to be in error, so the section collected \$49,930.66 in fines. A retail-training program was developed to work with stores to test themselves in price verification, accurate packaging and weighing. A scale company of the year award was given to Northern Colorado Scale and Millwright for 100 percent compliance with the Measurement Standards Act.

The section's large scale units tested and inspected 4,046 scales, while rejecting 39.1 percent of the scales. The section resumed testing grain moisture meters and has tested 139, rejecting 45 percent of them.

Fruit and Vegetable Inspection Section

Tracy Vanderpool, Section Chief

To assure consumers have high quality Colorado produce, the program provides official inspection, grading, and certification of produce quality, condition and size of fresh fruits and vegetables grown in the state. Inspection certificates are issued to certify grade and condition of the product at the time of shipment.

Mandatory inspection is required for potatoes by statute to promote quality standards. Non-mandatory inspections are conducted on other commodities for shippers who wish to market an inspected product.

This year, the section will have inspected an estimated 21,087,396 cwt. of potatoes and will have issued approximately 26,850 mandatory inspection certificates. Staff will also have inspected 660,800 cwt. of other fruits and vegetables and will have issued 586 non-mandatory inspection certificates.

Soil Conservation

Bob Zebroski, Division Director

The number of soil conservation districts was reduced to 77 with the consolidation of the West Otero and Timpas Districts in February. Financial assistance was provided to the districts through a series of programs:

- **Distribution to Soil Districts:** The funds, \$391,714, are used by the districts to pay for the travel of the local board members, salaries for employees and office expenses. This amount is approximately 6 percent of the total budgets of the local districts.

- **Assistance to Local Governments:** Twelve districts entered into agreements with counties and municipalities to conduct natural resource inventories used for local land-use planning. The \$31,146 was matched by \$464,099 from local sources.
- **Matching Grants to Districts:** Requests totaling \$734,188 were received from 42 districts for cost-sharing projects that had a total cost of 5.2 million dollars. These funds must be matched dollar for dollar from private, local or federal sources. The match for the \$500,00 was approximately \$4.4 million.
- **The Irrigation Water Management Program** is designed to extend the life of the Ogallala Aquifer in eastern Colorado. The Colorado Water Conservation Board contributed \$30,000 to the program to supplement the \$44,775 received from the Legislature and \$54,911 collected in fees from the irrigation well owners. Through the efforts of three State Board employees, 243 irrigation wells were tested resulting in \$1,335,915 in energy savings and 16,287 acre/feet of water saved.
- **Soil surveys** are being accelerated in seven counties with \$75,000 from the Colorado Legislature. These surveys will be completed in six years, four years earlier than originally scheduled. This year surveys will be completed in Clear Creek and Gilpin Counties.

Flooding has heavily damaged the natural resources in the Fountain Creek Watershed in Teller, El Paso and Pueblo Counties. The State Board provided \$96,000 to the local soil conservation districts who have developed a partnership with the Pikes Peak Area Council of Governments to develop a watershed plan.

Four soil conservation districts in the Colorado River Drainage received \$497,211 from the Bureau of Reclamation for cost-sharing with local farmers and ranchers to improve their irrigation systems. The State Board is beginning the fifth year of a multi-year program that has provided nearly 2.5 million dollars to Colorado producers to improve on-farm irrigation efficiencies that will result in lower salt contributions to the Colorado River and improve water quality for downstream users. Funding comes from Lower Basin states and is directed through the Bureau of Reclamation and the State Soil Conservation Board.

Funds were provided for the distribution of an issue of the Colorado Reader on the subject of soil conservation. Sixty thousand copies will be placed in third grade classes throughout the state. Another publication, the "Colorado Conservator", is printed four times a year collaboration with the Colorado Association of Soil Conservation Districts, the Natural Resources Conservation Service, the Bureau of Reclamation and the Colorado State Forest Service. The 12-page newsletter is mailed to 11,000 individuals.

Ten training sessions were conducted for volunteer members of the district board of directors as well as their employees. These volunteer members contributed over 28,000 hours of time for the conservation movement.

The Board participated in a joint effort with the Colorado Association of Soil Conservation Districts on Camp Rocky and the Colorado Conservation Teachers' Workshop. About 60 youths attended the week long session of Camp Rocky, and 50 teachers attended the Conservation Teachers' Workshop in Durango.

Honored at the National Western Stock Show, the Florence Fuller family, Flagler, won the Conservationist of the Year Award in the farm division, and the Sporleder family, Walsenburg, won in the ranch division.

State Fair

Ed Kruse, Division Director

The 2000 Colorado State Fair experienced another year of revenue growth for the 17-day event. Although gate attendance was down 5 percent, an increase in the gate price, sponsorship revenue, concession sales, and number of commercial exhibitors attributed to the overall profit of the Fair.

More than 800 buyers in the Events Center enjoyed another record-breaking Junior Livestock Sale. Having raised \$288,850, the money went to the 107 Future Farmers of America and 4-H youth who participated in the sale, giving them the opportunity to pursue a college education or participate in future livestock projects. Moving the sale to the multi-purpose Events Center accommodated more buyers and allowed the sale's participants to showcase their hard work in front of a larger crowd.

Youth livestock events were concentrated during the Fair's opening week to make exhibiting easier by minimizing conflicts with back-to-school activities. The change in the 2000 schedule resulted in a sharp increase in the 4-H horse show and livestock entries. In fact, the Colorado State Fair 4-H Championship Horse Show set the national record again.

In addition, the State Fairgrounds in Pueblo hosts hundreds of events throughout the year. A short list includes concerts, rodeos, R.V. rallies, monster truck shows, 4-H activities, receptions, trade shows, car sales and graduation ceremonies. The largest off-season events include the summertime's NSRA Street Rod Nationals and the Rocky Mountain Thunder Rally, and in January Tommy G Production's PBR Bull Ride.

Upgrades to the fairgrounds will start to take shape this summer and will include the construction of an open-sided, all steel structure to cover the West Horse Arena, a new horse show office and three restroom facilities. A new vendor loop will be added to Fountain Park as part of the first phase of the four-year construction project to renovate the drainage and sanitary sewer system.

The 2001 State Fair, which runs from August 18 to September 3, will celebrate its 100th anniversary on the current 88-acre site with many traditional and new venues.

COLORADO DEPARTMENT OF AGRICULTURE

(All Telephone numbers are Area Code 303 except where noted)

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Resource Analysis	239-4112
Administrative Services	239-4128
Human Resources	239-4106

Animal Industry Division

710 Kipling Street, Suite 202, Lakewood, CO 80215

State Veterinarian, Dr. Wayne Cunningham	239-4162
Bureau of Animal Protection	239-4158
Rodent/Predator Control Section	239-4157
Pet Animal Care Facilities	239-4167

Brand Inspection Division

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Brand Commissioner, J. G. Shoun	294-0895
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Inspection and Consumer Services Division

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Farm Products Section	477-0054
Fruit & Vegetable Section	
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Markets Division

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Fruit & Vegetable Market News	(970) 351-7097

Plant Industry Division

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Pesticide Section	239-4145
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Colorado State Fair

State Fairgrounds, Pueblo, Colorado 81004

Director, Ed Kruse	(719) 561-8484
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Soil Conservation Board

1313 Sherman St., Room 219, Denver, Colorado 80203

Director, Robert Zebroski	(303) 866-3351
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