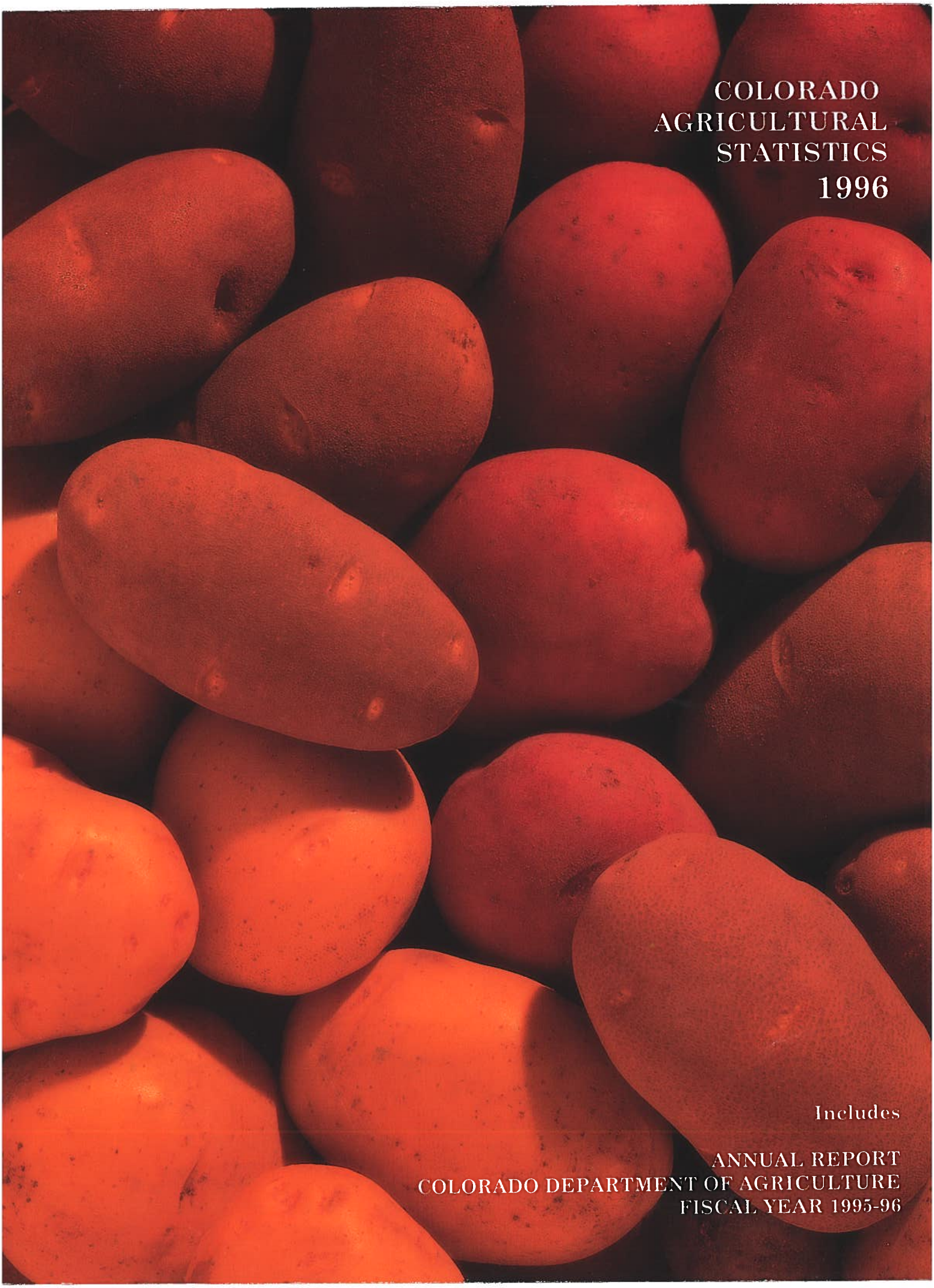
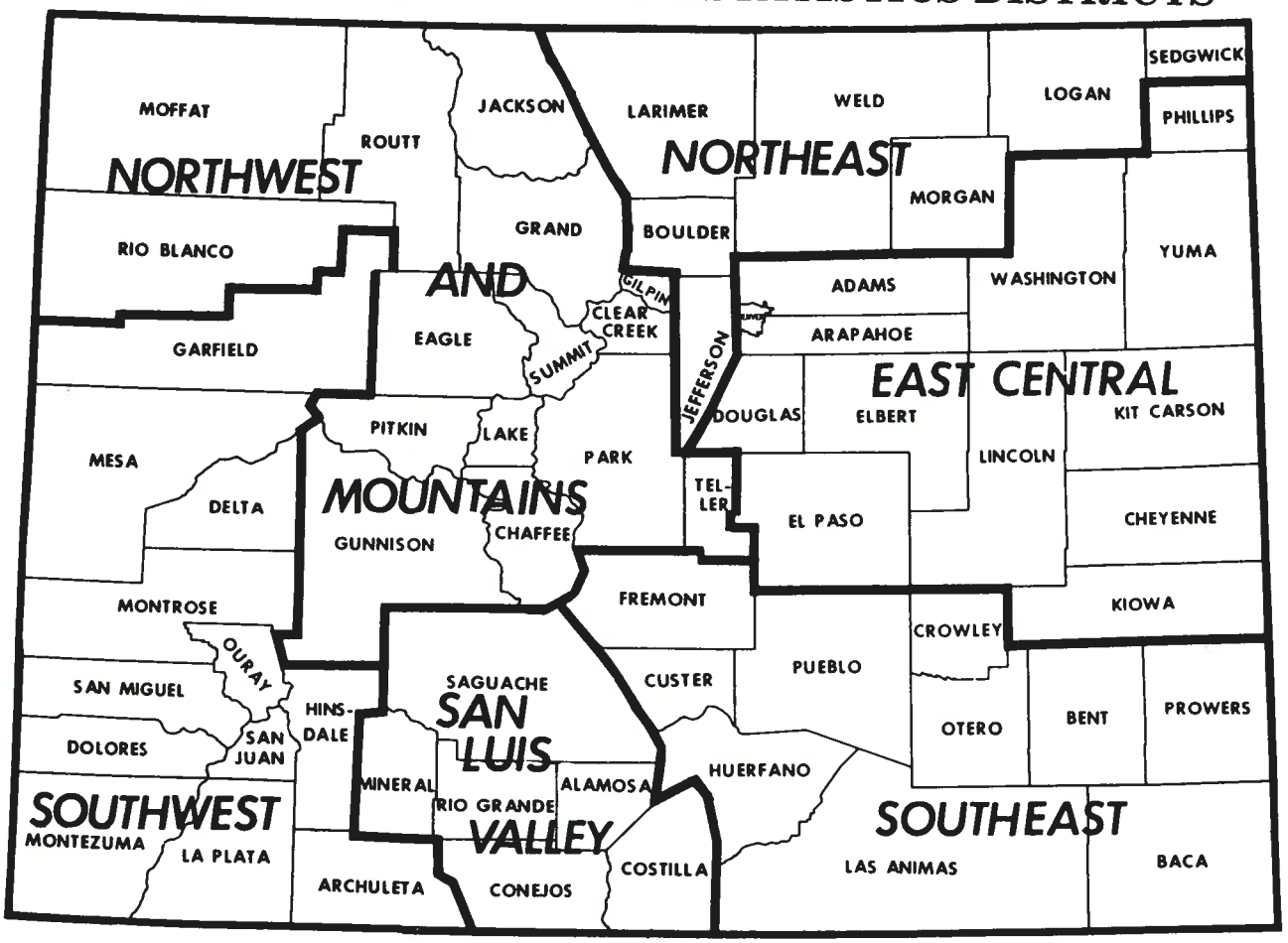


COLORADO AGRICULTURAL STATISTICS 1996

Includes

ANNUAL REPORT
COLORADO DEPARTMENT OF AGRICULTURE
FISCAL YEAR 1995-96

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: 66.4 Million Acres *
Approximate Cropland Area: 10.9 Million Acres *
Approximate Irrigated Area: 3.2 Million Acres *
Number of Farms and Ranches (1995): 25,000
Land in Farms and Ranches (1995): 32.7 Million Acres
Average Size of Farm and Ranch (1995): 1,308 Acres

Farms by Type *

82%	Individual
11%	Partnership
6%	Corporate
1%	Other

Farms By Tenure *

54%	Full Owners
32%	Part Owners
14%	Tenants

Farms By Class *

59%	Livestock & Poultry
41%	Crops

* 1992 Federal Census of Agriculture

Farm Marketing Receipts (1994):	$4,028.8	Million
Livestock & Livestock Products:	2,778.7	Million (69.0% of the total)
Field, Fruit, & Vegetable Crops:	1,250.2	Million (31.0% of the total)

COLORADO AGRICULTURAL STATISTICS

1995 Preliminary - 1994 Revised

and

Annual Report 1995-96

Colorado Department of Agriculture

Issued Cooperatively By

U.S. DEPARTMENT OF AGRICULTURE

NATIONAL AGRICULTURAL STATISTICS SERVICE

DONALD M. BAY, Administrator

COLORADO DEPARTMENT OF AGRICULTURE

THOMAS A. KOURLIS, Commissioner

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COLORADO AGRICULTURAL STATISTICS SERVICE
645 Parfet Street, Room W201
Lakewood, Colorado 80215
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ACKNOWLEDGEMENT

Special appreciation for funding the color cover on this publication is extended to:

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July 1996

Price $10.00

STATE OF COLORADO

DEPARTMENT OF AGRICULTURE
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July, 1996

Dear Friends:

This 1996 edition of the **Colorado Agricultural Statistics Bulletin** represents the ongoing and cooperative relationship of the Colorado Department of Agriculture and the Colorado Agricultural Statistics Service. In this report, you will find helpful and reliable statistics about Colorado's $4.3 billion agricultural industry.

This bulletin also contains the **Annual Report of the Colorado Department of Agriculture**. In this report you can learn the full array of responsibilities and activities of the Colorado Department of Agriculture as well as information about the services the department offers. If you have questions about the department's programs, please feel free to call.

Agriculture is a dynamic industry. Market prices for crops and livestock can fluctuate wildly, weather and pests can change cropping patterns and livestock management, and new federal farm policies create unprecedented options for America's farmers. In this environment, producers, suppliers, processors, and other associated businesses need the most reliable and current agricultural data for their economic survival. This bulletin can be a source of valuable information.

Special thanks are extended to the Colorado Potato Administrative Committee for their financial contribution in making this bulletin as attractive as it is informative.

Sincerely,

Thomas A. Kourlis

Thomas A. Kourlis
Commissioner

TABLE OF CONTENTS

Rank in Agriculture: Colorado's rank among states, 1995

Commodity	Unit	Colorado		Leading State		United States total
		Rank	Production	State	Production	
FIELD CROPS:						
Barley	1,000 bu.	7	10,000	North Dakota	101,250	359,102
Beans, dry edible	1,000 cwt.	5	2,558	North Dakota	7,182	31,032
Corn, grain	1,000 bu.	15	92,130	Iowa	1,402,200	7,373,876
Corn, silage	1,000 tons	12	2,100	Wisconsin	7,830	77,867
Hay, all	1,000 tons	18	3,978	South Dakota	9,050	154,786
Hay, alfalfa	1,000 tons	12	3,060	California	6,900	84,980
Hay, other	1,000 tons	27	918	Texas	7,560	69,806
Oats	1,000 bu.	18	2,046	North Dakota	21,600	161,847
Potatoes, all	1,000 cwt.	4	26,508	Idaho	131,274	442,309
Potatoes, fall	1,000 cwt.	4	23,808	Idaho	131,274	401,879
Potatoes, summer	1,000 cwt.	1	2,700	Colorado	2,700	17,855
Rye	1,000 bu.	21	60	South Dakota	1,650	9,928
Sorghum, grain	1,000 bu.	10	4,620	Kansas	173,600	460,373
Sorghum, silage	1,000 tons	6	169	Kansas	800	3,652
Sugar beets	1,000 tons	9	715	Minnesota	7,363	27,954
Sunflowers, all	1,000 lbs.	5	98,840	North Dakota	1,746,200	4,005,020
Sunflowers, oil varieties	1,000 lbs.	5	50,840	North Dakota	1,512,500	3,398,445
Sunflowers, non-oil varieties	1,000 lbs.	5	48,000	North Dakota	233,700	606,575
Wheat, all 1/	1,000 bu.	6	105,260	North Dakota	300,078	2,185,539
Wheat, spring 2/	1,000 bu.	8	2,660	North Dakota	221,400	535,948
Wheat, winter	1,000 bu.	4	102,600	Kansas	286,000	1,547,311
VEGETABLES: 3/						
Cabbage	1,000 cwt.	8	570	New York	5,628	24,005
Cantaloupe	1,000 cwt.	6	216	California	13,639	21,079
Carrots	1,000 cwt.	3	1,710	California	18,415	26,292
Corn, sweet	1,000 cwt.	9	675	Florida	4,823	21,503
Cucumbers (P)	Tons	10	7,410	Michigan	130,000	597,460
Lettuce	1,000 cwt.	3	858	California	40,120	59,989
Onions (storage only)	1,000 cwt.	2	6,141	Oregon	9,854	47,709
Spinach	1,000 cwt.	2	203	California	1,240	1,942
Tomatoes (P)	Tons	6	1,840	California	10,606,820	11,276,090
FRUITS:						
Apples	Mil lbs.	19	55	Washington	5,200	11,092
Cherries, tart	Mil lbs.	7	1.2	Michigan	310	384
Peaches	Mil lbs.	15	17	California	1,411	2,348
Pears	Tons	7	2,900	Washington	418,000	944,250
LIVESTOCK: 4/						
All cattle & calves	1,000 head	10	3,100	Texas	15,000	103,819
All cows 5/	1,000 head	18	920	Texas	6,300	44,745
Beef cows 5/	1,000 head	16	838	Texas	5,900	35,333
Milk cows 5/	1,000 head	29	82	Wisconsin	1,475	9,412
Milk production, 1995	Mil lbs.	25	1,551	California	25,327	155,644
Calf crop, 1995	1,000 head	16	860	Texas	5,550	40,251
Cattle on feed 6/	1,000 head	4	1,070	Texas	2,630	12,792
Fed cattle marketings 7/	1,000 head	4	2,464	Texas	5,540	23,365
All sheep & lambs	1,000 head	4	535	Texas	1,650	8,457
Breeding sheep & lambs	1,000 head	10	245	Texas	1,300	6,224
Lamb crop, 1995	1,000 head	8	240	Texas	910	5,604
Market sheep & lambs	1,000 head	3	290	California	520	2,234
Wool production, 1995	1,000 lbs.	6	3,960	Texas	13,468	63,303
All hogs & pigs	1,000 head	18	580	Iowa	14,400	60,190
Pig crop, 1995	1,000 head	18	1,132	Iowa	21,930	100,894
All chickens	1,000 head	25	4,125	California	29,700	384,241
All layers	1,000 head	27	3,114	California	25,510	298,293
Egg production, 1995	Million	26	805	California	6,444	74,258
MISCELLANEOUS:						
Farms, 1995	Number	30	25,000	Texas	202,000	2,073,320
Land in farms	1,000 acres	12	32,700	Texas	129,000	972,253
Average size of farm	Acres	8	1,308	Arizona	4,784	469

1/ Includes Durum wheat. 2/ Excludes Durum wheat. 3/ Fresh market except where noted as processing (P). 4/ Inventory January 1, 1996 for cattle and sheep; December 1, 1995 for hogs and chickens. 5/ Cows and heifers that have calved. 6/ As of 1/1/96. 7/ 13 major feeding states.

Farms, land in farms, and average size, Colorado and U. S., 1984-95

Year	Colorado			United States		
	Farms 1/	Land in farms	Average size	Farms 1/	Land in farms	Average size
	Number	1,000 Acres	Acres	Number	1,000 Acres	Acres
1984	27,000	34,600	1,281	2,333,810	1,017,803	436
1985	26,700	34,400	1,288	2,292,530	1,012,073	441
1986	26,600	34,200	1,286	2,249,820	1,005,333	447
1987	27,000	34,000	1,259	2,212,960	998,923	451
1988	27,300	33,700	1,234	2,200,940	994,423	452
1989	27,000	33,500	1,241	2,174,520	990,723	456
1990	26,500	33,100	1,249	2,145,820	986,850	460
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	25,500	32,800	1,286	2,083,430	976,463	469
1994	25,300	32,700	1,292	2,064,720	973,403	471
1995	25,000	32,700	1,308	2,073,320	972,253	469

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

Livestock Operations: Number by type, Colorado, 1988-95

Year	All cattle operations	Beef cow operations 1/	Milk cow operations 1/	Cattle feedlots 1/	Sheep operations	Hog operations
	Number					
1988	15,000	11,000	1,800	295	2,400	2,500
1989	15,000	10,800	1,700	295	2,300	2,400
1990	15,000	10,800	1,700	285	2,200	2,000
1991	14,500	10,500	1,400	295	2,000	1,800
1992	14,000	10,500	1,300	295	1,900	1,600
1993	13,000	10,500	1,300	295	1,800	1,600
1994	13,000	10,500	1,100	290	1,600	1,600
1995	13,000	10,000	1,000	290	1,300	1,400

1/ Included in all cattle operations.

Cattle: Percent of operations and inventory by size group, by class, Colorado, 1991-95

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			
1991								
All Cattle & Calves	47.0	18.0	28.0	7.0	4.0	6.0	30.0	60.0
Beef Cows	59.0	16.0	25.0	1/	13.0	13.0	74.0	1/
1992								
All Cattle & Calves	47.0	16.0	29.0	8.0	4.0	5.0	28.0	63.0
Beef Cows	59.0	16.0	25.0	1/	13.0	13.0	74.0	1/
1993								
All Cattle & Calves	43.8	16.2	31.5	8.5	3.5	4.5	27.0	65.0
Beef Cows	60.0	16.2	21.9	1.9	13.0	14.0	53.0	20.0
1994								
All Cattle & Calves	43.8	15.4	32.3	8.5	3.4	4.6	28.0	64.0
Beef Cows	60.0	16.2	21.9	1.9	13.0	14.0	53.0	20.0
1995								
All Cattle & Calves	43.8	15.4	32.3	8.5	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

1/ Not estimated.

Planted acreage, principal crops, Colorado, 1971-95

Year	All Wheat 1/	All Corn	All Sorghum	Barley	Oats	Rye	Dry Beans	Sugar Beets	All Sunflowers	All Hay	All Potatoes	Vege-tables	Total 2/
	Thousand Acres												
1971	2,373	755	550	362	150	220	211	148.6	...	...	44.0	26.5	6,280.1
1972	2,474	740	535	291	130	75	211	152.5	...	...	39.5	26.3	6,139.3
1973	2,731	795	440	289	130	71	193	122.8	...	...	37.7	26.5	6,375.0
1974	3,097	795	470	252	115	35	182	128.6	...	...	41.2	27.3	6,543.1
1975	3,074	810	510	245	110	21	205	162.7	...	...	40.4	24.1	6,667.2
1976	3,150	895	505	275	114	35	180	124.0	...	...	44.6	24.9	6,827.5
1977	3,030	970	475	300	115	30	165	77.0	...	...	44.0	26.3	6,647.3
1978	3,038	1,015	500	260	121	30	175	89.0	...	...	48.5	27.8	6,774.3
1979	3,245	1,015	490	295	115	20	175	76.0	...	...	47.1	28.4	7,046.5
1980	3,554	970	490	265	100	10	220	94.0	...	...	43.0	26.2	7,272.2
1981	3,511	960	455	284	74	15	230	80.0	...	...	47.5	26.8	7,033.3
1982	3,350	980	385	225	90	17	190	50.0	...	...	52.5	19.8	6,719.3
1983	3,865	780	295	232	115	12	155	42.0	...	...	54.0	20.9	7,040.9
1984	3,875	840	500	350	130	15	195	48.3	...	...	60.8	23.8	7,467.9
1985	3,774	875	370	360	115	13	210	2.9	...	...	64.1	25.4	7,254.4
1986	3,360	820	380	390	90	15	191	37.8	...	...	63.9	21.8	6,779.5
1987	3,160	800	400	230	100	18	185	37.4	...	...	67.5	23.4	6,521.3
1988	2,554	910	270	185	110	18	160	39.1	...	...	66.2	24.5	5,986.8
1989	2,775	1,050	400	190	95	25	195	40.6	...	...	68.8	22.9	6,362.3
1990	2,742	950	270	155	90	15	245	40.8	...	...	72.8	23.2	6,153.8
1991	2,638	995	320	140	88	15	190	40.7	63	...	78.0	24.8	6,092.5
1992	2,700	990	230	130	80	10	164	40.2	70	...	73.4	32.5	6,000.1
1993	2,835	1,005	210	100	80	11	205	40.3	85	...	80.8	35.6	6,087.7
1994	2,945	995	200	90	75	25	205	44.3	100	...	83.5	38.6	6,131.4
1995	2,940	950	200	110	95	15	190	42.8	115	...	86.2	40.4	6,144.4

1/ Planted for harvest in year shown. Winter wheat sown fall preceding year.
2/ Includes harvested acres for all hay.

Harvested acreage, principal crops, Colorado, 1971-95

Year	All Wheat 1/	All Corn	All Sorghum	Barley	Oats	Rye	Dry Beans	Sugar Beets	All Sunflowers	All Hay	All Potatoes	Vege-tables	Total 2/
	Thousand Acres												
1971	2,132	726	495	315	57	86	200	138.9	...	1,440	43.1	23.6	5,656.6
1972	2,165	726	490	239	37	12	192	133.8	...	1.465	38.6	23.8	5,522.2
1973	2,605	777	420	268	46	15	188	113.7	...	1,539	37.0	23.4	6,032.1
1974	2,900	785	425	200	31	6	177	125.7	...	1,400	40.6	24.0	6,114.3
1975	2,498	801	470	230	42	4	200	154.9	...	1,465	39.7	22.1	5,926.7
1976	2,440	883	445	245	50	7	175	121.0	...	1,480	43.8	22.8	5,912.6
1977	2,576	950	455	250	31	4	140	72.0	...	1,415	43.3	22.7	5,959.0
1978	2,523	990	465	230	40	5	160	84.0	...	1,470	47.8	25.4	6,040.2
1979	2,641	1,005	460	275	50	3	165	73.0	...	1,540	46.4	26.4	6,284.8
1980	3,400	959	465	245	33	2	215	91.0	...	1,500	42.3	24.4	6,976.7
1981	3,108	950	425	270	26	3	225	77.0	...	1,350	46.8	24.9	6,505.7
1982	2,958	970	366	215	40	2	185	46.0	...	1,360	51.9	17.7	6,211.6
1983	3,063	771	285	220	42	2	150	37.2	...	1,470	53.3	19.4	6,112.9
1984	3,270	838	478	325	50	1	190	44.2	...	1,430	60.1	22.6	6,708.9
1985	3,522	874	353	340	55	2	205	2.5	...	1,445	63.4	23.9	6,885.8
1986	2,955	805	319	350	40	2	185	37.2	...	1,410	63.9	20.1	5,187.2
1987	2,555	795	228	220	50	3	180	37.0	...	1,500	66.3	22.2	5,656.5
1988	2,352	905	202	175	60	6	155	38.6	...	1,650	65.6	23.0	5,632.2
1989	2,270	1,045	350	160	55	4	185	40.0	...	1,500	68.2	22.3	5,699.5
1990	2,590	947	240	150	45	3	225	40.0	...	1,550	72.2	22.4	5,884.6
1991	2,336	990	292	130	30	3	180	40.2	60	1,500	74.9	23.2	5,659.3
1992	2,397	980	200	120	26	2	159	39.9	67	1,480	72.7	30.4	5,574.0
1993	2,583	990	192	90	23	1	185	40.0	77	1,400	80.4	33.9	5,695.3
1994	2,592	987	188	83	24	2	195	43.2	95	1,330	83.0	36.1	5,658.3
1995	2,738	935	178	100	33	2	165	41.1	110	1,360	85.8	36.7	5,784.6

Field Crops: Acreage, production and value, Colorado, 1979-95

Year	Acreage		Yield per acre		Production	Value per unit	Total value
	Planted	Harvested	Planted	Harvested			
	All Wheat						
	1,000 Acres	1,000 Acres	Bushels	Bushels	1,000 Bushels	Dollars Per Bu	1,000 Dollars
1979	3,245	2,641	21.6	26.6	70,224	3.53	247,786
1980	3,554	3,400	31.0	32.4	110,300	3.70	407,769
1981	3,511	3,108	25.0	28.3	87,877	3.58	314,758
1982	3,350	2,958	25.4	28.7	84,984	3.35	284,547
1983	3,865	3,063	31.6	39.9	122,103	3.24	395,260
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	4.55	483,398
	Winter Wheat						
	1,000 Acres	1,000 Acres	Bushels	Bushels	1,000 Bushels	Dollars Per Bu	1,000 Dollars
1979	3,200	2,600	21.0	26.0	67,600	3.53	238,628
1980	3,500	3,350	30.5	32.0	107,200	3.70	396,640
1981	3,450	3,050	24.5	27.5	83,875	3.59	301,111
1982	3,300	2,910	24.5	28.0	81,480	3.34	272,143
1983	3,800	3,000	31.0	39.0	117,000	3.23	377,910
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	4.60	471,960
	Spring Wheat						
	1,000 Acres	1,000 Acres	Bushels	Bushels	1,000 Bushels	Dollars Per Bu	1,000 Dollars
1979	45	41	58.5	64.0	2,624	3.49	9,158
1980	54	50	57.5	62.0	3,100	3.59	11,129
1981	61	58	65.5	69.0	4,002	3.41	13,647
1982	50	48	70.0	73.0	3,504	3.54	12,404
1983	65	63	78.5	81.0	5,103	3.40	17,350
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

Field Crops: Acreage, production and value, Colorado, 1979-95

Year	Acreage		Yield per acre		Production	Value per unit	Total value
	Planted	Harvested	Planted	Harvested			
	Corn for Grain 1/						
	1,000 Acres	1,000 Acres	Bushels	Bushels	1,000 Bushels	Dollars Per Bu	1,000 Dollars
1979	1,015	760	2/	127.0	96,520	2.55	246,126
1980	970	760	2/	118.0	89,680	3.06	274,421
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	995	890	2/	150.0	133,500	2.38	317,730
1995	950	830	2/	111.0	92,130	3.40	313,242
	Corn for Silage 1/						
	1,000 Acres	1,000 Acres	Tons	Tons	1,000 Tons	Dollars Per Ton	1,000 Dollars
1979	1,015	240	2/	20.0	4,800	18.00	86,400
1980	970	193	2/	18.5	3,571	21.00	74,991
1981	960	176	2/	20.5	3,608	19.60	70,717
1982	980	178	2/	21.5	3,827	19.10	73,096
1983	780	160	2/	21.0	3,360	21.60	72,576
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	995	97	2/	21.0	2,037	22.00	44,814
1995	950	105	2/	20.0	2,100	22.00	46,200
	Barley						
	1,000 Acres	1,000 Acres	Bushels	Bushels	1,000 Bushels	Dollars Per Bu	1,000 Dollars
1979	295	275	63.5	68.0	18,700	2.39	44,693
1980	265	245	60.0	65.0	15,925	2.87	45,705
1981	284	270	59.0	62.0	16,740	2.81	47,039
1982	225	215	70.5	74.0	15,910	2.96	47,094
1983	232	220	71.0	75.0	16,500	2.97	49,005
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	3.00	30,000

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

Field Crops: Acreage, production and value, Colorado, 1979-95

Year	Acreage		Yield per acre		Production	Value per unit	Total value
	Planted	Harvested	Planted	Harvested			
	Sorghum for Grain 1/						
	1,000 Acres	1,000 Acres	Bushels	Bushels	1,000 Bushels	Dollars Per Bu	1,000 Dollars
1979	490	340	2/	38.0	12,920	2.16	27,907
1980	490	350	2/	35.0	12,250	2.94	36,015
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	3.22	14,876
	Sorghum for Silage 1/						
	1,000 Acres	1,000 Acres	Tons	Tons	1,000 Tons	Dollars Per Ton	1,000 Dollars
1979	490	25	2/	13.0	325	16.50	5,363
1980	490	22	2/	15.0	330	19.00	6,270
1981	455	28	2/	13.0	364	18.00	6,552
1982	385	28	2/	11.0	308	18.70	5,760
1983	295	20	2/	13.0	260	21.80	5,668
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
	Oats						
	1,000 Acres	1,000 Acres	Bushels	Bushels	1,000 Bushels	Dollars Per Bu	1,000 Dollars
1979	115	50	23.0	53.0	2,650	1.60	4,240
1980	100	33	17.0	51.0	1,683	2.30	3,871
1981	74	26	17.5	50.0	1,300	2.30	2,990
1982	90	40	23.0	52.0	2,080	1.80	3,744
1983	115	42	21.0	57.0	2,394	1.90	4,549
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	1.95	3,990

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

Field Crops: Acreage, production and value, Colorado, 1979-95

Year	Acreage		Yield per acre		Production	Value per unit	Total value
	Planted	Harvested	Planted	Harvested			
	All Potatoes						
	1,000 Acres	1,000 Acres	Cwt	Cwt	1,000 Cwt	Dollars Per Cwt	1,000 Dollars
1979	47.1	46.4	284	288	13,353	2.91	38,819
1980	43.0	42.3	292	297	12,545	6.70	84,296
1981	47.5	46.8	284	289	13,504	4.70	63,451
1982	52.5	51.9	278	282	14,619	3.65	53,320
1983	54.0	53.3	293	297	15,820	6.25	99,098
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	86.2	85.8	308	309	26,508	5.65	149,684
	Fall Potatoes						
	1,000 Acres	1,000 Acres	Cwt	Cwt	1,000 Cwt	Dollars Per Cwt	1,000 Dollars
1979	40.0	39.5	286	290	11,455	2.90	33,220
1980	37.0	36.5	296	300	10,950	7.05	77,198
1981	40.5	40.0	286	290	11,600	4.60	53,360
1982	45.5	45.0	282	285	12,825	3.50	44,888
1983	47.0	46.5	297	300	13,950	6.40	89,280
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	5.55	132,134
	Summer Potatoes						
	1,000 Acres	1,000 Acres	Cwt	Cwt	1,000 Cwt	Dollars Per Cwt	1,000 Dollars
1979	7.1	6.9	267	275	1,898	2.95	5,599
1980	6.0	5.8	266	275	1,595	4.45	7,098
1981	7.0	6.8	272	280	1,904	5.30	10,091
1982	7.0	6.9	256	260	1,794	4.70	8,432
1983	7.0	6.8	267	275	1,870	5.25	9,818
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	9.2	9.0	293	300	2,700	6.50	17,550

Field Crops: Acreage, production and value, Colorado, 1979-95

Year	Acreage		Yield per acre		Production	Value per unit	Total value
	Planted	Harvested	Planted	Harvested			
	Dry Beans 1/						
	1,000 Acres	1,000 Acres	Pounds	Pounds	1,000 Cwt	Dollars Per Cwt	1,000 Dollars
1979	175	165	950	1,010	1,667	26.60	44,342
1980	220	215	1,060	1,080	2,322	28.70	66,641
1981	230	225	1,340	1,370	3,083	14.80	45,628
1982	190	185	1,120	1,150	2,128	11.70	24,898
1983	155	150	1,080	1,120	1,680	18.40	30,912
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	16.30	41,695
	Sugar Beets						
	1,000 Acres	1,000 Acres	Tons	Tons	1,000 Tons	Dollars Per Ton	1,000 Dollars
1979	76.0	73.0	17.9	18.6	1,358	34.10	46,308
1980	94.0	91.0	18.4	19.0	1,729	47.50	82,128
1981	80.0	77.0	21.7	22.5	1,733	33.80	58,575
1982	50.0	46.0	18.4	20.0	920	35.00	32,200
1983	42.0	37.2	14.4	16.2	603	33.40	20,140
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	22.9	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	2/	2/
	Rye						
	1,000 Acres	1,000 Acres	Bushels	Bushels	1,000 Bushels	Dollars Per Bu	1,000 Dollars
1979	20	3	3.0	20.0	60	2.35	141
1980	10	2	4.0	20.0	40	2.60	104
1981	15	3	4.0	19.5	59	3.05	180
1982	17	2	2.0	19.0	38	2.25	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	2.50	150

1/ Yield, production, and value on clean basis. 2/ Not available.

Field Crops: Acreage, production and value, Colorado, 1979-95

Year	Acreage harvested	Yield per acre	Production	Value per ton	Total value
	All Hay				
	1,000 Acres	**Tons**	**1,000 Tons**	**Dollars**	**1,000 Dollars**
1979	1,540	2.32	3,574	53.00	189,422
1980	1,500	2.18	3,276	64.50	211,302
1981	1,350	2.30	3,105	65.00	201,825
1982	1,360	2.34	3,176	66.00	209,616
1983	1,470	2.28	3,357	68.50	229,955
1984	1,430	2.32	3,311	72.00	238,392
1985	1,445	2.52	3,644	57.50	209,530
1986	1,410	2.58	3,642	58.00	211,236
1987	1,500	2.70	4,044	62.00	250,728
1988	1,650	2.40	3,957	82.00	324,474
1989	1,500	2.30	3,450	91.50	315,450
1990	1,550	2.45	3,805	80.50	303,953
1991	1,500	2.71	4,062	70.50	287,076
1992	1,480	2.83	4,189	64.50	267,741
1993	1,400	3.00	4,193	77.00	319,491
1994	1,330	3.05	4,060	91.00	368,284
1995	1,360	2.93	3,978	88.50	350,829
	Alfalfa Hay				
	1,000 Acres	**Tons**	**1,000 Tons**	**Dollars**	**1,000 Dollars**
1979	790	3.10	2,449	53.30	130,584
1980	780	3.00	2,340	63.90	149,526
1981	740	3.00	2,220	64.60	143,415
1982	710	3.10	2,201	66.50	146,241
1983	720	3.10	2,232	70.50	157,392
1984	770	3.10	2,387	74.00	176,484
1985	820	3.30	2,706	58.00	157,000
1986	770	3.40	2,618	58.80	153,892
1987	830	3.50	2,905	62.40	181,249
1988	780	3.40	2,652	85.70	227,252
1989	750	3.20	2,400	92.50	222,000
1990	740	3.50	2,590	81.00	209,790
1991	720	3.80	2,736	71.00	194,256
1992	780	3.80	2,964	64.50	191,178
1993	850	3.80	3,230	77.00	248,710
1994	840	3.90	3,276	91.00	298,116
1995	850	3.60	3,060	89.00	272,340
	All Other Hay 1/				
	1,000 Acres	**Tons**	**1,000 Tons**	**Dollars**	**1,000 Dollars**
1979	750	1.50	1,125	52.30	58,838
1980	720	1.30	936	66.00	61,776
1981	610	1.45	885	66.00	58,410
1982	650	1.50	975	65.00	63,375
1983	750	1.50	1,125	64.50	72,563
1984	660	1.40	924	67.00	61,908
1985	625	1.50	938	56.00	52,530
1986	640	1.60	1,024	56.00	57,344
1987	670	1.70	1,139	61.00	69,479
1988	870	1.50	1,305	74.50	97,222
1989	750	1.40	1,050	89.00	93,450
1990	810	1.50	1,215	77.50	94,163
1991	780	1.70	1,326	70.00	92,820
1992	700	1.75	1,225	62.50	76,563
1993	550	1.75	963	73.50	70,781
1994	490	1.60	784	89.50	70,168
1995	510	1.80	918	85.50	78,489

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

Field Crops: Acreage, production and value, Colorado, 1979-95 1/

Year	Acreage		Yield per acre	Production	Value per cwt.	Total value
	Planted	Harvested				
	All Sunflowers					
	1,000 Acres	1,000 Acres	Pounds	Pounds	Dollars	1,000 Dollars
1979	---	---	---	---	---	---
1980	---	---	---	---	---	---
1981	---	---	---	---	---	---
1982	---	---	---	---	---	---
1983	---	---	---	---	---	---
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	899	98,840,000	12.80	12,612
	Sunflowers, Oil					
	1,000 Acres	1,000 Acres	Pounds	Pounds	Dollars	1,000 Dollars
1979	---	---	---	---	---	---
1980	---	---	---	---	---	---
1981	---	---	---	---	---	---
1982	---	---	---	---	---	---
1983	---	---	---	---	---	---
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
	Sunflowers, Non-Oil					
	1,000 Acres	1,000 Acres	Pounds	Pounds	Dollars	1,000 Dollars
1979	---	---	---	---	---	---
1980	---	---	---	---	---	---
1981	---	---	---	---	---	---
1982	---	---	---	---	---	---
1983	---	---	---	---	---	---
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	1,000	48,000,000	14.20	6,816

1/ Estimates began 1991.

Field Crops: Acreage and production by cropping practice, Colorado, 1985-95

Year	Irrigated			Non-irrigated			Total	
	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Production
	All Wheat							
	1,000 Acres	Bushels	1,000 Bushels	1,000 Acres	Bushels	1,000 Bushels	1,000 Acres	1,000 Bushels
1985	245.5	67.5	16,578	3,276.5	37.5	122,724	3,522	139,302
1986	229.0	58.0	13,335	2,726.0	30.5	83,095	2,955	96,430
1987	242.0	57.5	13,963	2,313.0	36.0	83,417	2,555	97,380
1988	205.0	59.5	12,150	2,147.0	31.5	67,390	2,352	79,540
1989	188.7	54.0	10,196	2,081.3	25.0	51,904	2,270	62,100
1990	181.5	61.0	11,040	2,408.5	31.5	75,910	2,590	86,950
1991	147.0	61.5	9,048	2,189.0	29.5	64,952	2,336	74,000
1992	172.0	65.0	11,181	2,225.0	28.5	62,938	2,397	74,119
1993	173.0	59.5	10,296	2,410.0	36.0	86,694	2,583	96,990
1994	169.5	63.5	10,803	2,422.5	28.5	68,931	2,592	79,734
1995	189.5	60.5	11,475	2,548.5	37.0	93,785	2,738	105,260
	Winter Wheat							
	1,000 Acres	Bushels	1,000 Bushels	1,000 Acres	Bushels	1,000 Bushels	1,000 Acres	1,000 Bushels
1985	193.0	63.0	12,196	3,257.0	37.5	122,354	3,450	134,550
1986	188.0	53.0	9,983	2,712.0	30.5	82,817	2,900	92,800
1987	200.0	53.0	10,600	2,300.0	36.0	83,150	2,500	93,750
1988	160.0	54.0	8,640	2,140.0	31.5	67,260	2,300	75,900
1989	130.0	42.0	5,460	2,070.0	25.0	51,740	2,200	57,200
1990	150.0	56.0	8,400	2,400.0	31.5	75,750	2,550	84,150
1991	120.0	55.0	6,600	2,180.0	29.5	64,700	2,300	71,300
1992	135.0	58.5	7,885	2,215.0	28.5	62,615	2,350	70,500
1993	145.0	53.5	7,760	2,405.0	36.0	86,590	2,550	94,350
1994	135.0	57.0	7,700	2,415.0	28.5	68,800	2,550	76,500
1995	160.0	56.5	9,000	2,540.0	37.0	93,600	2,700	102,600
	Spring Wheat							
	1,000 Acres	Bushels	1,000 Bushels	1,000 Acres	Bushels	1,000 Bushels	1,000 Acres	1,000 Bushels
1985	52.5	83.5	4,382	19.5	19.0	370	72	4,752
1986	41.0	82.0	3,352	14.0	20.0	278	55	3,630
1987	42.0	80.0	3,363	13.0	20.5	267	55	3,630
1988	45.0	78.0	3,510	7.0	18.5	130	52	3,640
1989	58.7	80.5	4,736	11.3	14.5	164	70	4,900
1990	31.5	84.0	2,640	8.5	19.0	160	40	2,800
1991	27.0	90.5	2,448	9.0	28.0	252	36	2,700
1992	37.0	89.0	3,296	10.0	32.5	323	47	3,619
1993	28.0	90.5	2,536	5.0	21.0	104	33	2,640
1994	34.5	90.0	3,103	7.5	17.5	131	42	3,234
1995	29.5	84.0	2,475	8.5	22.0	185	38	2,660
	Barley							
	1,000 Acres	Bushels	1,000 Bushels	1,000 Acres	Bushels	1,000 Bushels	1,000 Acres	1,000 Bushels
1985	184.0	87.5	16,144	156.0	36.0	5,616	340	21,760
1986	175.0	88.5	15,485	175.0	35.5	6,215	350	21,700
1987	129.0	81.5	10,531	91.0	39.0	3,549	220	14,080
1988	111.0	87.0	9,680	64.0	32.0	2,045	175	11,725
1989	117.0	92.5	10,827	43.0	31.0	1,333	160	12,160
1990	126.0	90.0	11,350	24.0	27.0	650	150	12,000
1991	112.0	88.5	9,890	18.0	28.5	510	130	10,400
1992	103.0	89.0	9,160	17.0	33.0	560	120	9,720
1993	80.0	91.5	7,325	10.0	32.5	325	90	7,650
1994	73.0	99.0	7,210	10.0	26.0	260	83	7,470
1995	86.5	110.5	9,549	13.5	33.5	451	100	10,000

Field Crops: Acreage and production by cropping practice, Colorado, 1985-95

Year	Irrigated			Non-irrigated			Total	
	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Production
	Corn for Grain							
	1,000 Acres	Bushels	1,000 Bushels	1,000 Acres	Bushels	1,000 Bushels	1,000 Acres	1,000 Bushels
1985	721	142.5	102,691	24	36.0	864	745	103,555
1986	682	149.0	101,774	28	42.0	1,176	710	102,950
1987	670	158.0	105,950	20	50.0	1,000	690	106,950
1988	778	163.0	126,793	22	55.0	1,207	800	128,000
1989	902	148.0	133,310	28	55.0	1,540	930	134,850
1990	804	158.0	127,150	26	57.5	1,500	830	128,650
1991	820	159.0	130,390	50	54.5	2,720	870	133,110
1992	800	156.5	125,000	80	65.5	5,240	880	130,240
1993	800	128.0	102,220	90	51.0	4,580	890	106,800
1994	790	163.5	129,300	100	42.0	4,200	890	133,500
1995	730	121.5	88,680	100	34.5	3,450	830	92,130
	Sorghum for Grain							
	1,000 Acres	Bushels	1,000 Bushels	1,000 Acres	Bushels	1,000 Bushels	1,000 Acres	1,000 Bushels
1985	66	72.0	4,752	254	25.5	6,448	320	11,200
1986	65	85.0	5,534	235	26.0	6,166	300	11,700
1987	50	82.5	4,125	160	30.5	4,905	210	9,030
1988	55	77.0	4,235	125	32.5	4,045	180	8,280
1989	75	60.0	4,500	250	27.5	6,875	325	11,375
1990	64	76.0	4,850	156	35.0	5,490	220	10,340
1991	65	60.0	3,900	205	33.5	6,900	270	10,800
1992	45	50.5	2,272	135	32.5	4,388	180	6,660
1993	43	64.5	2,780	127	34.5	4,360	170	7,140
1994	35	74.0	2,582	135	34.0	4,558	170	7,140
1995	32	53.5	1,704	133	22.0	2,916	165	4,620
	Dry Beans 1/							
	1,000 Acres	Pounds	1,000 Cwt	1,000 Acres	Pounds	1,000 Cwt	1,000 Acres	1,000 Cwt
1985	131.0	1,930	2,528	74.0	350	260	205	2,788
1986	124.0	2,050	2,543	61.0	380	232	185	2,775
1987	131.0	1,870	2,450	49.0	470	232	180	2,682
1988	124.0	1,950	2,418	31.0	450	140	155	2,558
1989	150.0	2,000	3,003	35.0	300	105	185	3,108
1990	190.0	2,190	4,155	35.0	340	120	225	4,275
1991	148.0	2,150	3,188	32.0	500	142	180	3,330
1992	121.0	2,000	2,414	38.0	510	194	159	2,608
1993	142.5	1,730	2,471	42.5	320	138	185	2,609
1994	155.0	1,930	2,995	40.0	360	145	195	3,140
1995	135.0	1,830	2,465	30.0	310	93	165	2,558
	Oats							
	1,000 Acres	Bushels	1,000 Bushels	1,000 Acres	Bushels	1,000 Bushels	1,000 Acres	1,000 Bushels
1985	31.0	64.5	2,003	24.0	38.0	912	55.0	2,915
1986	23.0	68.5	1,572	17.0	37.0	628	40.0	2,200
1987	20.0	65.5	1,310	30.0	46.5	1,390	50.0	2,700
1988	26.0	68.0	1,774	34.0	36.0	1,226	60.0	3,000
1989	33.0	75.0	2,475	22.0	25.0	550	55.0	3,025
1990	27.0	64.5	1,742	18.0	28.0	508	45.0	2,250
1991	17.0	76.5	1,298	13.0	38.5	502	30.0	1,800
1992	16.0	73.0	1,168	10.0	39.0	392	26.0	1,560
1993	14.0	76.5	1,073	9.0	39.0	353	23.0	1,426
1994	15.0	79.5	1,190	9.0	28.0	250	24.0	1,440
1995	20.0	81.5	1,630	13.0	32.0	416	33.0	2,046

1/ Yield and production, clean basis.

Field Crops: Acreage and production by cropping practice, Colorado, 1980-95

Year	Irrigated			Non-irrigated			Total	
	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Production
	All Hay							
	1,000 Acres	Tons	1,000 Tons	1,000 Acres	Tons	1,000 Tons	1,000 Acres	1,000 Tons
1980	1,193	2.45	2,904	307	1.20	372	1,500	3,276
1981	1,081	2.55	2,780	269	1.20	325	1,350	3,105
1982	1,070	2.65	2,824	290	1.20	352	1,360	3,176
1983	1,100	2.65	2,900	370	1.25	457	1,470	3,357
1984	1,097	2.65	2,917	333	1.20	394	1,430	3,311
1985	1,136	2.85	3,255	309	1.25	389	1,445	3,644
1986	1,084	3.00	3,229	326	1.25	413	1,410	3,642
1987	1,175	3.10	3,637	325	1.25	407	1,500	4,044
1988	1,286	2.75	3,526	364	1.20	431	1,650	3,957
1989	1,155	2.65	3,060	345	1.15	390	1,500	3,450
1990	1,200	2.80	3,365	350	1.25	440	1,550	3,805
1991	1,170	3.05	3,557	330	1.55	505	1,500	4,062
1992	1,189	3.15	3,737	291	1.55	452	1,480	4,189
1993	1,160	3.30	3,829	240	1.50	364	1,400	4,193
1994	1,121	3.35	3,777	209	1.35	283	1,330	4,060
1995	1,144	3.20	3,678	216	1.40	300	1,360	3,978
	Alfalfa Hay							
1980	683	3.25	2,210	97	1.35	130	780	2,340
1981	654	3.25	2,110	86	1.20	110	740	2,220
1982	625	3.35	2,099	85	1.20	102	710	2,201
1983	630	3.35	2,110	90	1.35	122	720	2,232
1984	665	3.40	2,257	105	1.25	130	770	2,387
1985	707	3.60	2,558	113	1.30	148	820	2,706
1986	660	3.75	2,475	110	1.30	143	770	2,618
1987	700	3.90	2,740	130	1.25	165	830	2,905
1988	670	3.75	2,526	110	1.15	126	780	2,652
1989	650	3.50	2,290	100	1.10	110	750	2,400
1990	650	3.80	2,485	90	1.15	105	740	2,590
1991	635	4.10	2,601	85	1.60	135	720	2,736
1992	694	4.05	2,817	86	1.70	147	780	2,964
1993	765	4.05	3,094	85	1.60	136	850	3,230
1994	756	4.15	3,153	84	1.45	123	840	3,276
1995	774	3.80	2,940	76	1.60	120	850	3,060
	All Other Hay 1/							
1980	510	1.35	694	210	1.15	242	720	936
1981	427	1.55	670	183	1.15	215	610	885
1982	445	1.65	725	205	1.20	250	650	975
1983	470	1.70	790	280	1.20	335	750	1,125
1984	432	1.55	660	228	1.15	264	660	924
1985	429	1.60	697	196	1.25	241	625	938
1986	424	1.80	754	216	1.25	270	640	1,024
1987	475	1.85	897	195	1.25	242	670	1,139
1988	616	1.60	1,000	254	1.20	305	870	1,305
1989	505	1.50	770	245	1.15	280	750	1,050
1990	550	1.60	880	260	1.30	335	810	1,215
1991	535	1.80	956	245	1.50	370	780	1,326
1992	495	1.85	920	205	1.50	305	700	1,225
1993	395	1.85	735	155	1.45	228	550	963
1994	365	1.70	624	125	1.30	160	490	784
1995	370	2.00	738	140	1.30	180	510	918

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

1995 CROP REVIEW

The combined value of production for small grain, hay, and late season row crops (excluding sugar beets) produced in 1995 totaled $1,450.2 million compared with the comparable value of $1,221.1 million for the 1994 crops. Colorado producers had a larger output in 1995 than they did in 1994 for winter wheat, corn silage, barley, oats, rye, and all sunflowers. Production from all other major crops was lower than the previous year.

The 105.3 million bushels of all wheat produced in 1995 was valued at $483.4 million, making it the most important crop in the state in terms of value. The value increased by 75 percent over 1994. Winter wheat production, at 102.6 million bushels on 2.7 million acres harvested, was 34 percent higher than the previous year. This was the largest winter wheat production and average yield since 1985 when 134.6 million bushels were produced with an average yield of 39.0 bushels per acre. The 1995 average of 38.0 bushels per acre was 8 bushels per acre above the 1994 average. Spring wheat production decreased 18 percent from 1994 to 2.66 million bushels. There was a reduction of 4,000 harvested acres (10 percent) and the average yield declined 7 bushels per acre from last year.

Corn for grain was the second most important crop in the state in terms of the value of production. Corn for grain contributed $359.4 million or 24.9 percent of the total value of all field crops. The 1995 crop of 92.1 million bushels was 31 percent less than the 133.5 million bushels produced in 1994 as a result of a much lower yield per acre and 7 percent, 60,000 acres, less harvested acres. This was the lowest production figure since 1983 and the smallest yield per acre since 1978. With below average temperatures, crop progress lagged behind average and freezing temperatures in late September cut the growing season short in many corn growing areas of the state. The average yield of 111 bushels per acre was 39 bushels less than the 1994 average. Corn silage production was up 3 percent from 1994 to 2.1 million tons with an increase in acreage harvested. The average yield of 20.0 tons per acre declined by 1.0 ton per acre from last year.

All hay dropped from the leading crop to the state's third leading crop in terms of the value of production by contributing $350.8 million. The 1995 crop of 3.98 million tons was 2 percent below the 4.06 million tons produced in 1994. Lower alfalfa yields offset the small increase in acres harvested resulting in lower production. The harvested acreage of all other hay was up 4 percent, and with higher yields, production increased 17 percent. All hay prices averaged $2.50 per ton lower than 1994.

The value of production of all potatoes totaled $149.9 million in 1995, up 40 percent from the previous year. Higher prices more than offset the 8 percent decrease in all potato production. Fall potato production was down 8 percent to 23.81 million cwt as growers harvested more acres but the yield declined 40 cwt per acre. At 310 cwt per acre, this was the lowest yield since 1983. Summer potato production, at 2.70 million cwt, was down 12 percent. Yields for summer potatoes decreased 30 cwt from last year to 300 cwt per acre.

Dry bean production decreased 19 percent from a year earlier to 2.56 million cwt and prices declined 2 percent resulting in a 20 percent decrease in total value to $41.70 million in 1995. While no value has yet been determined for the 1995 crop of sugar beets, the 715 thousand tons of beets produced was down 24 percent from a year earlier. This was the lowest production since 1985 when only 2,500 acres were harvested. At 17.4 tons per acre, the average yield was the lowest since 1983.

Barley production increase 34 percent from 1994 to 10.0 million bushels in 1995 with an increase in harvested acres and yield. The 1995 crop value of $30.00 million was up from $19.72 million for the 1994 crop. Sorghum for grain production decreased 35 percent from 1994 to 4.62 million bushels. Harvested acres declined slightly and with yields down dramatically higher prices pulled total value up to $14.88 million, down 3 percent from 1994. Oats production for 1995 was 42 percent above 1994 and the increase in price pushed the total value to $3.99 million, 54 percent higher than last year.

The 1995 output of sunflowers was valued at $12.61 million compared with $10.86 million for the 1994 crop. Sunflower production increased 3 percent from 1994 to 98.8 million pounds in 1995. Of this total production, 50.8 million pounds was from oil varieties and 48.0 million pounds was from non-oil varieties. Growers harvested 62,000 acres of oil varieties, a decrease of 7,000 acres from 1994. The acreage of non-oil varieties increased 22,000 acres to 48,000 acres. This was the largest non-oil harvested acreage since the estimate started in 1991. Per acre yields declined for each type.

Winter wheat seedings for the 1996 crop, at 3.0 million acres, were up 3 percent from the 2.9 million acres seeded for the 1995 crop. Soil moisture conditions were poor in the southwest and the southeast and the crop had difficulty germinating. Continued dry conditions into May of 1996 has resulted in the highest number of winter wheat acres abandoned since 1983, with most of the losses occurring in the southeastern counties.

1995 COLORADO WEATHER SUMMARY IN BRIEF

(Source: Colorado Climate Center, Colorado State University)

January - A series of Pacific storm systems weakened as they reached Colorado. Modest doses of snow added favorably to the mountain snowpack, but a large area just east of the Continental Divide remained very dry. An unusual January rainstorm soaked parts of eastern Colorado. Overall, temperatures averaged much above average statewide while precipitation totals ranged from much below to much above average.

February - For most of the month, weather was extremely mild except for a potent onslaught of snow and wind February 8-14 which buried the central mountains under 3 to 7 feet of snow. The week of cold weather associated with the storm kept February from being the warmest on record as temperatures during the rest of the month averaged well above average. Precipitation totals ended up above average for most mountain areas but drier than average over much of southern Colorado.

March - Heavy mountain snows early, some sub-zero temperatures, howling duststorms and record breaking warm temperatures, a nasty blizzard on the Plains, and feet of foothills snow late in the month were all part of the usual March weather picture. Overall, the month ended warmer than average over most of the state and wetter than average except across the northern part of the state.

April - The month's weather was divided nearly into two opposite halves. The first half of the month was predominantly sunny, dry, warm and occasionally windy except for a brief but potent spring blizzard April 9-10. The last half of the month brought persistent cloudy, cold weather with frequent rain and snow. Overall, the month ended up cooler than average statewide with most areas receiving more precipitation than normal.

May - Last month's ending weather pattern continued into May with widespread clouds, frequent fog, rain almost every day, mountain snows and much below average temperatures. It will be remembered as one of the wettest on record for many parts of the state. Temperatures averaged well below average for most of the month, making it one of the coldest May's this century.

June - For the third month in a row, conditions were cloudier, cooler and wetter than usual. Strong thunderstorms with local downpours, some damaging hail and a few tornadoes were also numerous. A few hot, dry summer days were accompanied by rapidly melting snowpack causing many rivers and streams to run near flood stage.

July - The seemingly endless cold, damp spring finally loosened its grip, but not before snow and cold rain chilled many Fourth of July activities. There were two separate week-long statewide heat waves during the month. Thunderstorms were common in early and mid-July, but were sparse later in the month. Overall, July was cooler than average statewide but drier than average except in west central and extreme eastern areas.

August - Most areas of the state ended up drier than average as only infrequent storms occurred during August. Afternoon thunderstorms were a daily routine, mostly in or near the mountains. Temperatures were above average nearly every day of the month and climbed above 100 degrees on several occasions west of the mountains. In eastern areas, temperatures reached 90 degrees or more on most days of the month.

September - The month's weather included intense summer heat, lively thunderstorms, cold drenching rains and (for parts of the state) heavy snow. An early snowstorm on September 20-21 and a hard killing frost on the 22nd brought an abrupt end to the growing season in many areas. After a slow start from the cool, wet spring many crops had not reached full maturity resulting in poor yields and quality.

October - Precipitation totals for the month were much below average statewide except for portions of the Northern and Central Mountains and the northeast corner. Very warm conditions at mid-month nearly compensated for cooler than average weather early and late in the month as most of the state ended up near or slightly below average for the month.

November - Temperatures averaged much above average for most of the month even though more clouds, stronger winds and shortening daylength signaled winter's approach. Snow accumulated nicely in the northern and central mountains, but most of southern Colorado remained very dry. A few cold days at the beginning of the month and on the 10-11th and 26-27th were all that kept November from being one of the warmest on record.

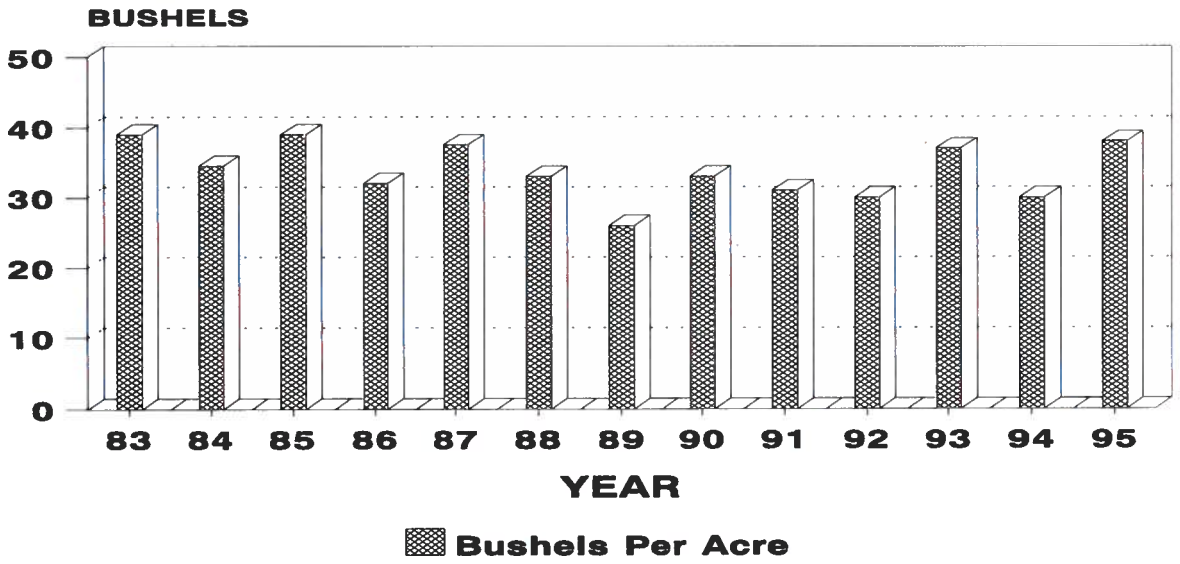
December - Ten weather disturbances affected the state during the month, but none brought any widespread precipitation or cloudiness. Temperatures remained above average for most days. Precipitation was much below average. Areas east of the mountains were especially dry. Significant snowfall was infrequent. A big storm on the 31st closed out the year with heavy snow in the northern and central mountains.

Field Crops: Acreage, production and value, Colorado, 1994-95

Year and Crop	Acreage planted	Acreage harvested	Yield per acre	Total production	Unit	Value per unit	Total value
1994	**Acres**	**Acres**	**Unit**	**Units**		**Dollars**	**1,000 Dollars**
All wheat	2,945,000	2,592,000	30.8	79,734,000	Bu	3.48	276,828
Winter wheat	2,900,000	2,550,000	30.0	76,500,000	Bu	3.48	266,220
Spring wheat	45,000	42,000	77.0	3,234,000	Bu	3.28	10,608
Corn, all purposes	995,000	---	---	---	---	---	362,544
Corn for grain	---	890,000	150.0	133,500,000	Bu	2.38	317,730
Corn for silage	---	97,000	21.0	2,037,000	Tons	22.00	44,814
Sorghum, all purposes	200,000	---	---	---	---	---	20,680
Sorghum for grain	---	170,000	42.0	7,140,000	Bu	2.14	15,280
Sorghum for silage	---	18,000	15.0	270,000	Tons	20.00	5,400
Barley	90,000	83,000	90.0	7,470,000	Bu	2.64	19,721
Oats	75,000	24,000	60.0	1,440,000	Bu	1.80	2,592
Rye	25,000	2,000	27.0	54,000	Bu	2.50	135
Dry Beans 1/	205,000	195,000	16.10	3,140,000	Cwt	16.60	52,124
Sugar beets	44,300	43,200	21.9	946,000	Tons	35.70	33,772
Sunflowers	100,000	95,000	1,014	96,300,000	Lbs	11.30 2/	10,860
Oil varieties	72,000	69,000	1,000	69,000,000	Lbs	10.20 2/	7,038
Non-Oil varieties	28,000	26,000	1,050	27,300,000	Lbs	14.00 2/	3,822
All hay	---	1,330,000	3.05	4,060,000	Tons	91.00	368,284
Alfalfa hay	---	840,000	3.90	3,276,000	Tons	91.00	298,116
All other hay	---	490,000	1.60	784,000	Tons	89.50	70,168
All potatoes	83,500	83,000	348	28,864,000	Cwt	3.75	107,377
Summer potatoes	9,500	9,300	330	3,069,000	Cwt	5.15	15,805
Fall potatoes	74,000	73,700	350	25,795,000	Cwt	3.55	91,572
Total field crops	---	5,622,200	---	---	---	---	1,254,917
1995	**Acres**	**Acres**	**Unit**	**Units**		**Dollars**	**1,000 Dollars**
All wheat	2,940,000	2,738,000	38.4	105,260,000	Bu	4.55	483,398
Winter wheat	2,900,000	2,700,000	38.0	102,600,000	Bu	4.60	471,960
Spring wheat	40,000	38,000	70.0	2,660,000	Bu	4.30	11,438
Corn, all purposes	950,000	---	---	---	---	---	359,442
Corn for grain	---	830,000	111.0	92,130,000	Bu	3.40	313,242
Corn for silage	---	105,000	20.0	2,100,000	Tons	22.00	46,200
Sorghum, all purposes	200,000	---	---	---	---	---	18,256
Sorghum for grain	---	165,000	28.0	4,620,000	Bu	3.22	14,876
Sorghum for silage	---	13,000	13.0	169,000	Tons	20.00	3,380
Barley	110,000	100,000	100.0	10,000,000	Bu	3.00	30,000
Oats	95,000	33,000	62.0	2,046,000	Bu	1.95	3,990
Rye	15,000	2,000	30.0	60,000	Bu	2.50	150
Dry Beans 1/	190,000	165,000	15.50	2,558,000	Cwt	16.30	41,695
Sugar beets	42,800	41,100	17.4	715,000	Tons	3/	3/
Sunflowers	115,000	110,000	899	98,840,000	Lbs	12.80 2/	12,612
Oil varieties	65,000	62,000	820	50,840,000	Lbs	11.40 2/	5,796
Non-Oil varieties	50,000	48,000	1,000	48,000,000	Lbs	14.20 2/	6,816
All hay	---	1,360,000	2.93	3,978,000	Tons	88.50	350,829
Alfalfa hay	---	850,000	3.60	3,060,000	Tons	89.00	272,340
All other hay	---	510,000	1.80	918,000	Tons	85.50	78,489
All potatoes	86,200	85,800	309	26,508,000	Cwt	5.65	149,684
Summer potatoes	9,200	9,000	300	2,700,000	Cwt	6.50	17,550
Fall potatoes	77,000	76,800	310	23,808,000	Cwt	5.55	132,134
Total field crops	---	5,747,900	---	---	---	---	1,450,236 4/

1/ Yield, production, price, and value on clean basis. 2/ Dollars per hundredweight
3/ Not available. 4/ Total excluding sugar beets.

WINTER WHEAT
AVERAGE YIELD 1983-95



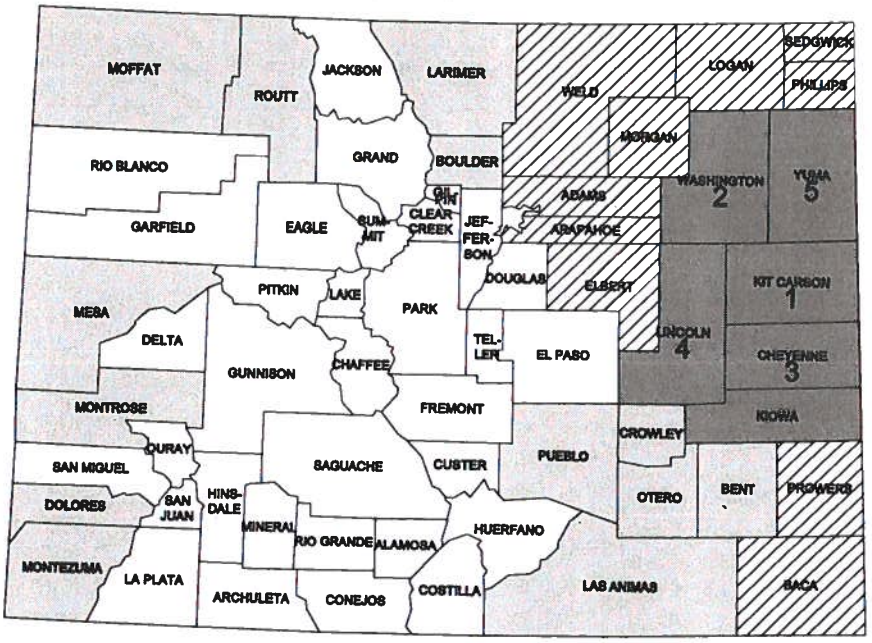
Winter Wheat: Acreage and production by county and district, Colorado, 1994

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	20,000	...	...	...	17,000	21.0	358,000	17,000	21.0	358,000
Park	...	...	...	...	...	...	...	...	...	...
Pitkin	...	...	...	...	...	...	...	...	...	...
Rio Blanco	2,000	...	...	...	1,800	21.0	38,000	1,800	21.0	38,000
Routt	7,000	...	...	...	6,200	25.0	154,000	6,200	25.0	154,000
Summit	...	...	...	...	...	...	...	...	...	...
Teller	...	...	...	...	...	...	...	...	...	...
NW & Mountain	**29,000**	**...**	**...**	**...**	**25,000**	**22.0**	**550,000**	**25,000**	**22.0**	**550,000**
Boulder	4,300	500	68.0	34,000	3,500	17.0	60,000	4,000	23.5	94,000
Jefferson	700	...	...	...	600	20.0	12,000	600	20.0	12,000
Larimer	12,000	1,800	70.5	127,000	8,600	23.5	200,000	10,400	31.5	327,000
Logan	165,000	3,500	48.5	170,000	141,500	25.0	3,540,000	145,000	25.5	3,710,000
Morgan	78,000	5,800	70.0	405,000	64,200	25.0	1,612,000	70,000	29.0	2,017,000
Sedgwick	95,000	1,400	64.5	90,000	83,600	29.0	2,445,000	85,000	30.0	2,535,000
Weld	180,000	13,000	59.5	774,000	142,000	22.0	3,101,000	155,000	25.0	3,875,000
Northeast	**535,000**	**26,000**	**61.5**	**1,600,000**	**444,000**	**24.5**	**10,970,000**	**470,000**	**26.5**	**12,570,000**

Winter Wheat: Acreage and production by county and district, Colorado, 1994, 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	185,000	2,000	52.0	104,000	168,000	21.0	3,551,000	170,000	21.5	3,655,000
Arapahoe	95,300	...	...	...	87,000	22.0	1,930,000	87,000	22.0	1,930,000
Cheyenne	210,000	5,500	53.5	294,000	169,500	37.0	6,266,000	175,000	37.5	6,560,000
Denver	...	...	...	...	...	...	...	...	...	...
Douglas	3,900	...	...	...	3,500	21.5	75,000	3,500	21.5	75,000
Elbert	41,000	...	...	...	37,000	27.0	1,005,000	37,000	27.0	1,005,000
El Paso	2,800	...	...	...	2,500	24.0	60,000	2,500	24.0	60,000
Kiowa	220,000	500	36.0	18,000	194,500	27.0	5,257,000	195,000	27.0	5,275,000
Kit Carson	350,000	31,000	58.5	1,810,000	274,000	37.5	10,290,000	305,000	39.5	12,100,000
Lincoln	175,000	1,000	51.0	51,000	154,000	31.0	4,744,000	155,000	31.0	4,795,000
Phillips	132,000	2,000	64.0	128,000	118,000	26.5	3,132,000	120,000	27.0	3,260,000
Washington	325,000	3,000	53.5	160,000	292,000	29.0	8,540,000	295,000	29.5	8,700,000
Yuma	160,000	10,000	54.5	545,000	135,000	31.5	4,240,000	145,000	33.0	4,785,000
East Central	**1,900,000**	**55,000**	**56.5**	**3,110,000**	**1,635,000**	**30.0**	**49,090,000**	**1,690,000**	**31.0**	**52,200,000**
Archuleta	...	...	...	...	...	...	...	...	...	...
Delta	500	500	60.0	30,000	...	...	...	500	60.0	30,000
Dolores	26,000	...	...	...	23,000	17.5	398,000	23,000	17.5	398,000
Garfield	2,200	...	...	...	1,600	17.0	27,000	1,600	17.0	27,000
Hinsdale	...	...	...	...	...	...	...	...	...	...
La Plata	4,400	400	67.5	27,000	3,100	18.0	56,000	3,500	23.5	83,000
Mesa	1,500	1,100	97.5	107,000	300	20.0	6,000	1,400	80.5	113,000
Montezuma	9,200	500	82.0	41,000	7,500	19.0	144,000	8,000	23.0	185,000
Montrose	1,600	1,500	90.0	135,000	...	...	...	1,500	90.0	135,000
Ouray	...	...	...	...	...	...	...	...	...	...
San Juan	...	...	...	...	...	...	...	...	...	...
San Miguel	600	...	...	...	500	18.0	9,000	500	18.0	9,000
Southwest	**46,000**	**4,000**	**85.0**	**340,000**	**36,000**	**18.0**	**640,000**	**40,000**	**24.5**	**980,000**
Alamosa	...	...	...	...	...	...	...	...	...	...
Conejos	...	...	...	...	...	...	...	...	...	...
Costilla	...	...	...	...	...	...	...	...	...	...
Mineral	...	...	...	...	...	...	...	...	...	...
Rio Grande	...	...	...	...	...	...	...	...	...	...
Saguache	...	...	...	...	...	...	...	...	...	...
San Luis Valley	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**
Baca	220,000	25,000	51.5	1,288,000	157,000	26.0	4,112,000	182,000	29.5	5,400,000
Bent	9,500	5,000	53.0	265,000	3,000	36.5	110,000	8,000	47.0	375,000
Crowley	7,000	500	38.0	19,000	5,500	30.0	166,000	6,000	31.0	185,000
Custer	...	...	...	...	...	...	...	...	...	...
Fremont	...	...	...	...	...	...	...	...	...	...
Huerfano	...	...	...	...	...	...	...	...	...	...
Las Animas	4,400	500	50.0	25,000	3,500	18.5	65,000	4,000	22.5	90,000
Otero	4,500	4,000	77.5	310,000	...	...	...	4,000	77.5	310,000
Prowers	138,000	13,500	44.5	603,000	101,500	30.0	3,037,000	115,000	31.5	3,640,000
Pueblo	6,600	1,500	93.5	140,000	4,500	13.5	60,000	6,000	33.5	200,000
Southeast	**390,000**	**50,000**	**53.0**	**2,650,000**	**275,000**	**27.5**	**7,550,000**	**325,000**	**31.5**	**10,200,000**
State Total	**2,900,000**	**135,000**	**57.0**	**7,700,000**	**2,415,000**	**28.5**	**68,800,000**	**2,550,000**	**30.0**	**76,500,000**

Winter Wheat: Production by County, Colorado, 1995
with Ranking of First Five Counties



BUSHELS

UNDER 100,000	100,000-999,999	1,000,000-5,999,999	6,000,000 PLUS

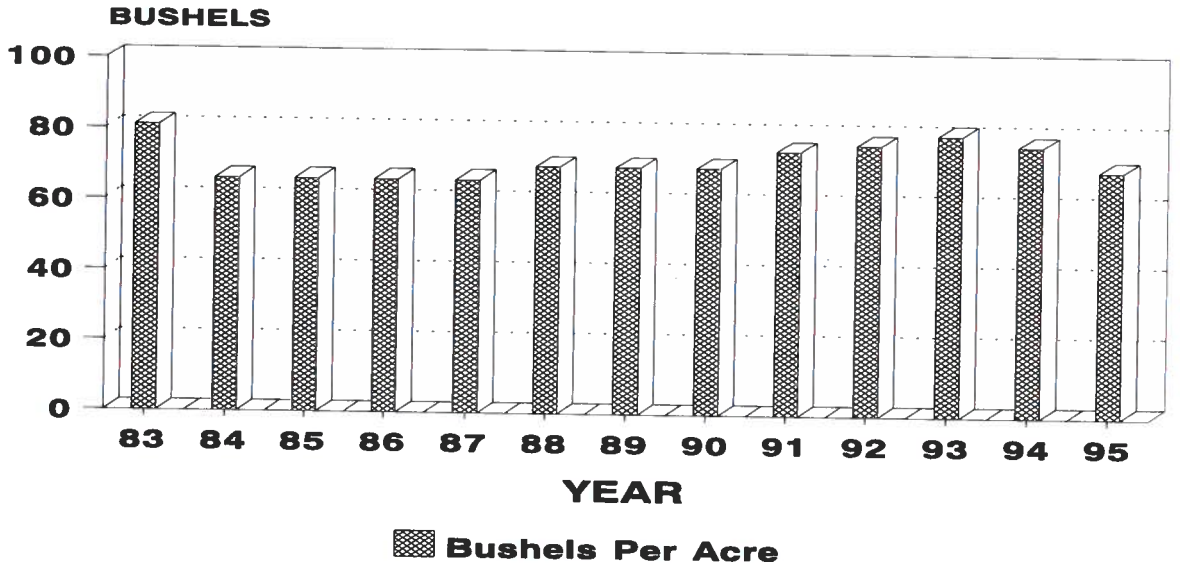
Winter Wheat: Acreage and production by county and district, Colorado, 1995

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	20,700	...	...	...	20,000	30.0	595,000	20,000	30.0	595,000
Park	...	...	...	...	...	...	...	...	...	...
Pitkin	...	...	...	...	...	...	...	...	...	...
Rio Blanco	2,100	...	...	...	2,000	30.0	60,000	2,000	30.0	60,000
Routt	8,200	...	...	...	8,000	30.5	245,000	8,000	30.5	245,000
Summit	...	...	...	...	...	...	...	...	...	...
Teller	...	...	...	...	...	...	...	...	...	...
NW & Mountain	**31,000**	**...**	**...**	**...**	**30,000**	**30.0**	**900,000**	**30,000**	**30.0**	**900,000**
Boulder	4,500	1,000	75.0	75,000	3,500	33.5	117,000	4,500	42.5	192,000
Jefferson	500	...	...	...	500	26.0	13,000	500	26.0	13,000
Larimer	14,000	2,000	70.0	140,000	10,000	25.0	250,000	12,000	32.5	390,000
Logan	167,000	4,000	51.5	205,000	148,000	35.0	5,180,000	152,000	35.5	5,385,000
Morgan	91,000	10,000	73.0	730,000	68,000	39.5	2,680,000	78,000	43.5	3,410,000
Sedgwick	88,000	2,000	50.0	100,000	81,000	42.5	3,435,000	83,000	42.5	3,535,000
Weld	190,000	13,000	61.5	800,000	157,000	33.0	5,175,000	170,000	35.0	5,975,000
Northeast	**555,000**	**32,000**	**64.0**	**2,050,000**	**468,000**	**36.0**	**16,850,000**	**500,000**	**38.0**	**18,900,000**

Winter Wheat: Acreage and production by county and district, Colorado, 1995, 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	185,000	3,500	54.5	190,000	166,500	34.5	5,740,000	170,000	35.0	5,930,000
Arapahoe	105,000	...	...	...	100,000	31.0	3,095,000	100,000	31.0	3,095,000
Cheyenne	195,000	6,000	49.0	295,000	174,000	38.0	6,645,000	180,000	38.5	6,940,000
Denver	...	...	...	...	...	...	...	...	...	...
Douglas	3,500	...	...	...	3,500	25.5	90,000	3,500	25.5	90,000
Elbert	36,500	...	...	...	34,500	43.0	1,475,000	34,500	43.0	1,475,000
El Paso	3,000	...	...	...	3,000	26.5	80,000	3,000	26.5	80,000
Kiowa	235,000	2,500	52.0	130,000	212,500	30.0	6,420,000	215,000	30.5	6,550,000
Kit Carson	340,000	37,000	57.0	2,100,000	288,000	47.5	13,695,000	325,000	48.5	15,795,000
Lincoln	167,000	1,500	60.0	90,000	158,500	42.5	6,730,000	160,000	42.5	6,820,000
Phillips	130,000	2,000	60.0	120,000	117,000	41.5	4,860,000	119,000	42.0	4,980,000
Washington	315,000	4,500	55.5	250,000	300,500	40.5	12,160,000	305,000	40.5	12,410,000
Yuma	160,000	13,000	59.5	775,000	142,000	42.5	6,010,000	155,000	44.0	6,785,000
East Central	**1,875,000**	**70,000**	**56.5**	**3,950,000**	**1,700,000**	**39.5**	**67,000,000**	**1,770,000**	**40.0**	**70,950,000**
Archuleta	...	...	...	...	...	...	...	...	...	...
Delta	500	500	100.0	50,000	...	...	...	500	100.0	50,000
Dolores	23,000	400	70.0	28,000	21,100	27.5	580,000	21,500	28.5	608,000
Garfield	1,700	...	...	...	1,600	25.0	40,000	1,600	25.0	40,000
Hinsdale	...	...	...	...	...	...	...	...	...	...
La Plata	3,800	200	55.0	11,000	3,500	23.0	80,000	3,700	24.5	91,000
Mesa	2,000	2,000	100.0	200,000	...	...	...	2,000	100.0	200,000
Montezuma	7,200	700	80.0	56,000	6,300	29.5	185,000	7,000	34.5	241,000
Montrose	1,200	1,200	112.5	135,000	...	...	...	1,200	112.5	135,000
Ouray	...	...	...	...	...	...	...	...	...	...
San Juan	...	...	...	...	...	...	...	...	...	...
San Miguel	2,600	...	...	...	2,500	26.0	65,000	2,500	26.0	65,000
Southwest	**42,000**	**5,000**	**96.0**	**480,000**	**35,000**	**27.0**	**950,000**	**40,000**	**36.0**	**1,430,000**
Alamosa	...	...	...	...	...	...	...	...	...	...
Conejos	...	...	...	...	...	...	...	...	...	...
Costilla	...	...	...	...	...	...	...	...	...	...
Mineral	...	...	...	...	...	...	...	...	...	...
Rio Grande	...	...	...	...	...	...	...	...	...	...
Saguache	...	...	...	...	...	...	...	...	...	...
San Luis Valley	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**
Baca	217,000	28,500	39.5	1,125,000	166,500	24.0	3,990,000	195,000	26.0	5,115,000
Bent	12,000	3,500	47.0	165,000	6,000	27.5	165,000	9,500	34.5	330,000
Crowley	5,700	...	...	...	5,500	37.5	205,000	5,500	37.5	205,000
Custer	...	...	...	...	...	...	...	...	...	...
Fremont	...	...	...	...	...	...	...	...	...	...
Huerfano	...	...	...	...	...	...	...	...	...	...
Las Animas	4,100	...	...	...	4,000	25.0	100,000	4,000	25.0	100,000
Otero	5,200	5,000	70.0	350,000	...	...	...	5,000	70.0	350,000
Prowers	146,000	15,000	52.5	790,000	120,000	28.0	3,335,000	135,000	30.5	4,125,000
Pueblo	7,000	1,000	90.0	90,000	5,000	21.0	105,000	6,000	32.5	195,000
Southeast	**397,000**	**53,000**	**47.5**	**2,520,000**	**307,000**	**25.5**	**7,900,000**	**360,000**	**29.0**	**10,420,000**
State Total	**2,900,000**	**160,000**	**56.5**	**9,000,000**	**2,540,000**	**37.0**	**93,600,000**	**2,700,000**	**38.0**	**102,600,000**

SPRING WHEAT
AVERAGE YIELD 1983-95



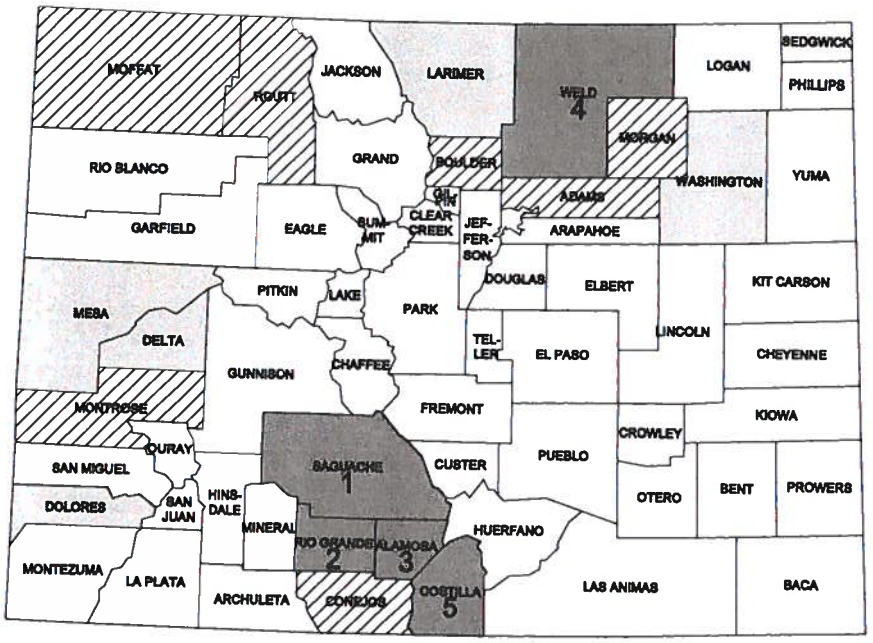
Spring Wheat: Acreage and production by county and district, Colorado, 1994

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	...	...	...	2,200	15.0	33,000	2,200	15.0	33,000
Park	...	...	...	...	...	...	...	...	...	...
Pitkin	...	...	...	...	...	...	...	...	...	...
Rio Blanco	300	...	...	...	300	13.5	4,000	300	13.5	4,000
Routt	2,100	...	...	...	2,000	18.5	37,000	2,000	18.5	37,000
Summit	...	...	...	...	...	...	...	...	...	...
Teller	...	...	...	...	...	...	...	...	...	...
NW & Mountain	**4,800**	**...**	**...**	**...**	**4,500**	**16.5**	**74,000**	**4,500**	**16.5**	**74,000**
Boulder	500	500	62.0	31,000	...	...	...	500	62.0	31,000
Jefferson	...	...	...	...	...	...	...	...	...	...
Larimer	1,000	1,000	64.0	64,000	...	...	...	1,000	64.0	64,000
Logan	...	...	...	...	...	...	...	...	...	...
Morgan	...	...	...	...	...	...	...	...	...	...
Sedgwick	...	...	...	...	...	...	...	...	...	...
Weld	4,000	2,700	57.5	155,000	800	14.0	11,000	3,500	47.5	166,000
Northeast	**5,500**	**4,200**	**59.5**	**250,000**	**800**	**14.0**	**11,000**	**5,000**	**52.0**	**261,000**

Spring Wheat: Acreage and production by county and district, Colorado, 1994, 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	1,000	200	30.0	6,000	700	18.5	13,000	900	21.0	19,000
Arapahoe	...	...	...	...	...	...	...	...	...	...
Cheyenne	...	...	...	...	...	...	...	...	...	...
Denver	...	...	...	...	...	...	...	...	...	...
Douglas	...	...	...	...	...	...	...	...	...	...
Elbert	100	...	...	...	100	20.0	2,000	100	20.0	2,000
El Paso	...	...	...	...	...	...	...	...	...	...
Kiowa	...	...	...	...	...	...	...	...	...	...
Kit Carson	...	...	...	...	...	...	...	...	...	...
Lincoln	...	...	...	...	...	...	...	...	...	...
Phillips	...	...	...	...	...	...	...	...	...	...
Washington	400	...	...	...	300	23.5	7,000	300	23.5	7,000
Yuma	200	...	...	...	200	25.0	5,000	200	25.0	5,000
East Central	**1,700**	**200**	**30.0**	**6,000**	**1,300**	**21.0**	**27,000**	**1,500**	**22.0**	**33,000**
Archuleta	...	...	...	...	...	...	...	...	...	...
Delta	300	300	56.5	17,000	...	...	...	300	56.5	17,000
Dolores	400	...	...	...	400	20.0	8,000	400	20.0	8,000
Garfield	...	...	...	...	...	...	...	...	...	...
Hinsdale	...	...	...	...	...	...	...	...	...	...
La Plata	...	...	...	...	...	...	...	...	...	...
Mesa	400	400	55.0	22,000	...	...	...	400	55.0	22,000
Montezuma	500	...	...	...	500	22.0	11,000	500	22.0	11,000
Montrose	900	900	64.5	58,000	...	...	...	900	64.5	58,000
Ouray	...	...	...	...	...	...	...	...	...	...
San Juan	...	...	...	...	...	...	...	...	...	...
San Miguel	...	...	...	...	...	...	...	...	...	...
Southwest	**2,500**	**1,600**	**60.5**	**97,000**	**900**	**21.0**	**19,000**	**2,500**	**46.5**	**116,000**
Alamosa	5,300	5,000	105.0	525,000	...	...	...	5,000	105.0	525,000
Conejos	500	500	90.0	45,000	...	...	...	500	90.0	45,000
Costilla	2,100	2,000	97.5	195,000	...	...	...	2,000	97.5	195,000
Mineral	...	...	...	...	...	...	...	...	...	...
Rio Grande	10,000	9,500	91.0	865,000	...	...	...	9,500	91.0	865,000
Saguache	12,600	11,500	97.5	1,120,000	...	...	...	11,500	97.5	1,120,000
San Luis Valley	**30,500**	**28,500**	**96.5**	**2,750,000**	**...**	**...**	**...**	**28,500**	**96.5**	**2,750,000**
Baca	...	...	...	...	...	...	...	...	...	...
Bent	...	...	...	...	...	...	...	...	...	...
Crowley	...	...	...	...	...	...	...	...	...	...
Custer	...	...	...	...	...	...	...	...	...	...
Fremont	...	...	...	...	...	...	...	...	...	...
Huerfano	...	...	...	...	...	...	...	...	...	...
Las Animas	...	...	...	...	...	...	...	...	...	...
Otero	...	...	...	...	...	...	...	...	...	...
Prowers	...	...	...	...	...	...	...	...	...	...
Pueblo	...	...	...	...	...	...	...	...	...	...
Southeast	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**
State Total	**45,000**	**34,500**	**90.0**	**3,103,000**	**7,500**	**17.5**	**131,000**	**42,000**	**77.0**	**3,234,000**

Spring Wheat: Production by County, Colorado, 1995
with Ranking of First Five Counties



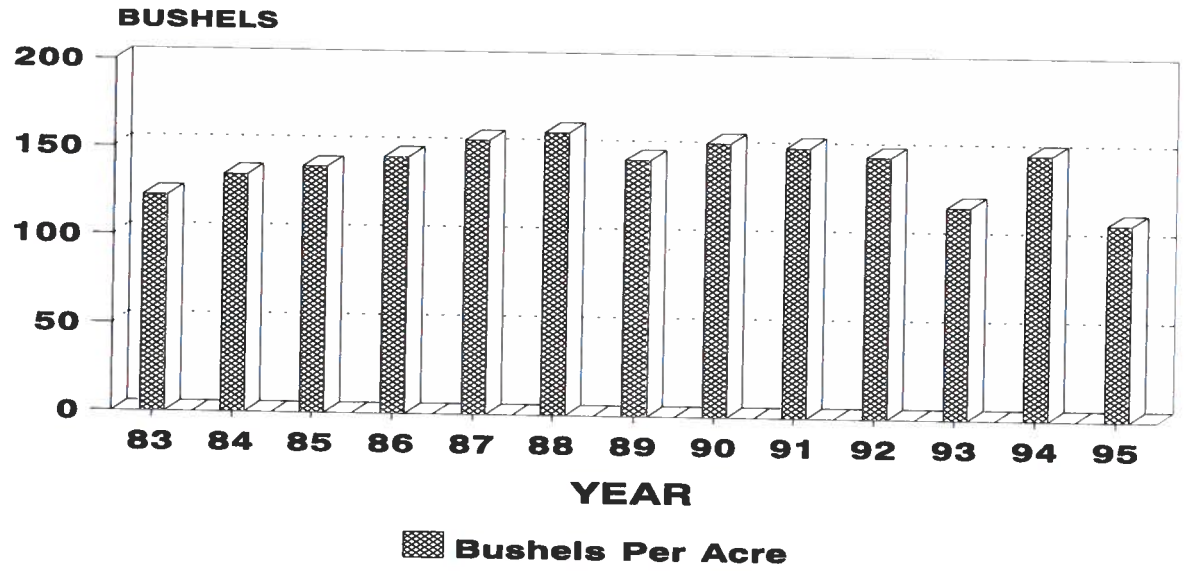
Spring Wheat: Acreage and production by county and district, Colorado, 1995

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	3,100	...	...	...	2,300	13.5	31,000	2,300	13.5	31,000
Park	...	...	...	...	...	...	...	...	...	...
Pitkin	...	...	...	...	...	...	...	...	...	...
Rio Blanco	...	...	...	...	...	...	...	...	...	...
Routt	1,500	...	...	...	1,400	24.5	34,000	1,400	24.5	34,000
Summit	...	...	...	...	...	...	...	...	...	...
Teller	...	...	...	...	...	...	...	...	...	...
NW & Mountain	**4,600**	**...**	**...**	**...**	**3,700**	**17.5**	**65,000**	**3,700**	**17.5**	**65,000**
Boulder	600	600	58.5	35,000	...	...	...	600	58.5	35,000
Jefferson	...	...	...	...	...	...	...	...	...	...
Larimer	500	500	46.0	23,000	...	...	...	500	46.0	23,000
Logan	...	...	...	...	...	...	...	...	...	...
Morgan	600	600	56.5	34,000	...	...	...	600	56.5	34,000
Sedgwick	...	...	...	...	...	...	...	...	...	...
Weld	4,300	3,300	67.5	223,000	1,000	30.0	30,000	4,300	59.0	253,000
Northeast	**6,000**	**5,000**	**63.0**	**315,000**	**1,000**	**30.0**	**30,000**	**6,000**	**57.5**	**345,000**

Spring Wheat: Acreage and production by county and district, Colorado, 1995, 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	1,600	300	50.0	15,000	1,200	29.0	35,000	1,500	33.5	50,000
Arapahoe	...	...	...	...	...	...	...	...	...	...
Cheyenne	...	...	...	...	...	...	...	...	...	...
Denver	...	...	...	...	...	...	...	...	...	...
Douglas	...	...	...	...	...	...	...	...	...	...
Elbert	...	...	...	...	...	...	...	...	...	...
El Paso	...	...	...	...	...	...	...	...	...	...
Kiowa	...	...	...	...	...	...	...	...	...	...
Kit Carson	...	...	...	...	...	...	...	...	...	...
Lincoln	...	...	...	...	...	...	...	...	...	...
Phillips	...	...	...	...	...	...	...	...	...	...
Washington	800	...	...	...	800	31.5	25,000	800	31.5	25,000
Yuma	...	...	...	...	...	...	...	...	...	...
East Central	**2,400**	**300**	**50.0**	**15,000**	**2,000**	**30.0**	**60,000**	**2,300**	**32.5**	**75,000**
Archuleta	...	...	...	...	...	...	...	...	...	...
Delta	300	300	83.5	25,000	...	...	...	300	83.5	25,000
Dolores	1,200	...	...	...	1,200	16.5	20,000	1,200	16.5	20,000
Garfield	200	...	...	...	200	20.0	4,000	200	20.0	4,000
Hinsdale	...	...	...	...	...	...	...	...	...	...
La Plata	200	...	...	...	200	15.0	3,000	200	15.0	3,000
Mesa	300	300	80.0	24,000	...	...	...	300	80.0	24,000
Montezuma	...	...	...	...	...	...	...	...	...	...
Montrose	800	600	85.0	51,000	200	15.0	3,000	800	67.5	54,000
Ouray	...	...	...	...	...	...	...	...	...	...
San Juan	...	...	...	...	...	...	...	...	...	...
San Miguel	...	...	...	...	...	...	...	...	...	...
Southwest	**3,000**	**1,200**	**83.5**	**100,000**	**1,800**	**16.5**	**30,000**	**3,000**	**43.5**	**130,000**
Alamosa	5,400	5,300	78.0	414,000	...	...	...	5,300	78.0	414,000
Conejos	800	700	80.0	56,000	...	...	...	700	80.0	56,000
Costilla	2,100	2,000	72.5	145,000	...	...	...	2,000	72.5	145,000
Mineral	...	...	...	...	...	...	...	...	...	...
Rio Grande	7,500	7,000	101.5	710,000	...	...	...	7,000	101.5	710,000
Saguache	8,200	8,000	90.0	720,000	...	...	...	8,000	90.0	720,000
San Luis Valley	**24,000**	**23,000**	**89.0**	**2,045,000**	**...**	**...**	**...**	**23,000**	**89.0**	**2,045,000**
Baca	...	...	...	...	...	...	...	...	...	...
Bent	...	...	...	...	...	...	...	...	...	...
Crowley	...	...	...	...	...	...	...	...	...	...
Custer	...	...	...	...	...	...	...	...	...	...
Fremont	...	...	...	...	...	...	...	...	...	...
Huerfano	...	...	...	...	...	...	...	...	...	...
Las Animas	...	...	...	...	...	...	...	...	...	...
Otero	...	...	...	...	...	...	...	...	...	...
Prowers	...	...	...	...	...	...	...	...	...	...
Pueblo	...	...	...	...	...	...	...	...	...	...
Southeast	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**
State Total	**40,000**	**29,500**	**84.0**	**2,475,000**	**8,500**	**22.0**	**185,000**	**38,000**	**70.0**	**2,660,000**

CORN FOR GRAIN
AVERAGE YIELD 1983-95



Corn for Grain: Acreage and production by county and district, Colorado, 1994

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	7,300	6,000	143.5	860,000	...	...	...	6,000	143.5	860,000
Jefferson	...	...	...	...	...	...	...	...	...	...
Larimer	22,300	13,700	145.0	1,985,000	300	33.5	10,000	14,000	142.5	1,995,000
Logan	70,600	48,300	150.0	7,245,000	14,700	39.5	580,000	63,000	124.0	7,825,000
Morgan	89,600	76,000	160.0	12,160,000	7,000	27.5	192,000	83,000	149.0	12,352,000
Sedgwick	45,400	35,000	163.0	5,705,000	9,000	41.0	370,000	44,000	138.0	6,075,000
Weld	146,300	109,000	153.0	16,685,000	1,000	28.0	28,000	110,000	152.0	16,713,000
Northeast	**381,500**	**288,000**	**155.0**	**44,640,000**	**32,000**	**37.0**	**1,180,000**	**320,000**	**143.0**	**45,820,000**

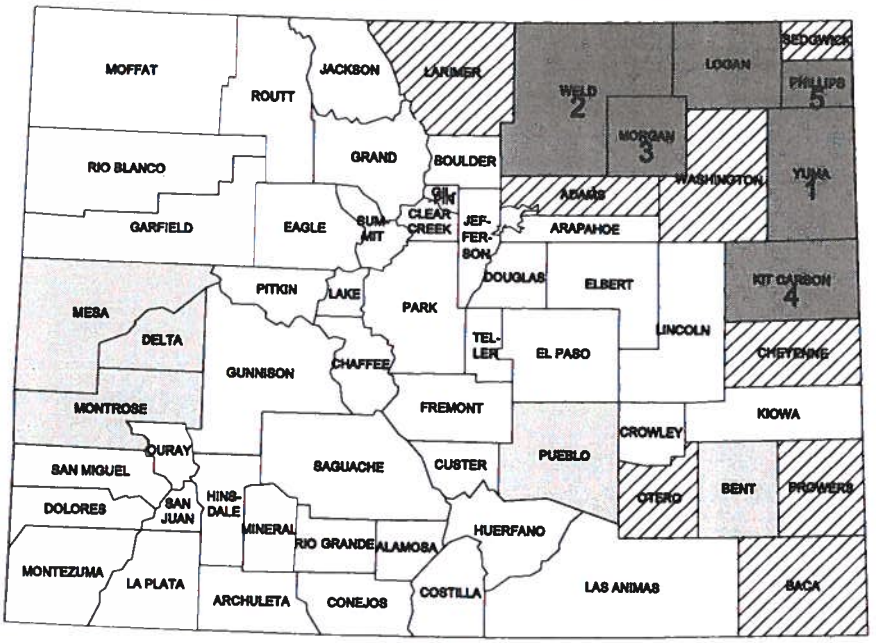
1/ Planted for all purposes.

Corn for Grain: Acreage and production by county and district, Colorado, 1994, continued

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.
Adams	13,100	9,300	144.0	1,340,000	1,700	23.5	40,000	11,000	125.5	1,380,000
Arapahoe	1,700	400	140.0	56,000	600	33.5	20,000	1,000	76.0	76,000
Cheyenne	12,500	9,400	175.5	1,650,000	2,600	56.0	145,000	12,000	149.5	1,795,000
Denver	...	...	...	...	...	...	...	...	...	...
Douglas	...	...	...	...	...	...	...	...	...	...
Elbert	...	...	...	...	...	...	...	...	...	...
El Paso	800	300	120.0	36,000	...	...	...	300	120.0	36,000
Kiowa	2,400	1,700	120.0	204,000	700	28.5	20,000	2,400	93.5	224,000
Kit Carson	104,800	86,000	172.0	14,810,000	11,000	55.5	610,000	97,000	159.0	15,420,000
Lincoln	4,200	1,000	154.0	154,000	2,300	35.0	80,000	3,300	71.0	234,000
Phillips	91,000	65,000	179.0	11,640,000	25,000	49.0	1,225,000	90,000	143.0	12,865,000
Washington	39,500	21,500	166.0	3,570,000	14,500	36.5	530,000	36,000	114.0	4,100,000
Yuma	222,500	207,400	176.0	36,520,000	9,600	36.5	350,000	217,000	170.0	36,870,000
East Central	**492,500**	**402,000**	**174.0**	**69,980,000**	**68,000**	**44.5**	**3,020,000**	**470,000**	**155.5**	**73,000,000**
Archuleta	...	...	...	...	...	...	...	...	...	...
Delta	7,300	4,000	165.0	660,000	...	...	...	4,000	165.0	660,000
Dolores	300	300	120.0	36,000	...	...	...	300	120.0	36,000
Garfield	700	300	120.0	36,000	...	...	...	300	120.0	36,000
Hinsdale	...	...	...	...	...	...	...	...	...	...
La Plata	200	200	100.0	20,000	...	...	...	200	100.0	20,000
Mesa	10,700	7,000	120.0	840,000	...	...	...	7,000	120.0	840,000
Montezuma	600	200	115.0	23,000	...	...	...	200	115.0	23,000
Montrose	11,200	8,000	148.0	1,185,000	...	...	...	8,000	148.0	1,185,000
Ouray	...	...	...	...	...	...	...	...	...	...
San Juan	...	...	...	...	...	...	...	...	...	...
San Miguel	...	...	...	...	...	...	...	...	...	...
Southwest	**31,000**	**20,000**	**140.0**	**2,800,000**	**...**	**...**	**...**	**20,000**	**140.0**	**2,800,000**
Alamosa	...	...	...	...	...	...	...	...	...	...
Conejos	...	...	...	...	...	...	...	...	...	...
Costilla	...	...	...	...	...	...	...	...	...	...
Mineral	...	...	...	...	...	...	...	...	...	...
Rio Grande	...	...	...	...	...	...	...	...	...	...
Saguache	...	...	...	...	...	...	...	...	...	...
San Luis Valley	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**
Baca	22,800	22,000	148.0	3,255,000	...	...	...	22,000	148.0	3,255,000
Bent	12,700	10,000	126.0	1,260,000	...	...	...	10,000	126.0	1,260,000
Crowley	3,300	2,500	130.0	325,000	...	...	...	2,500	130.0	325,000
Custer	...	...	...	...	...	...	...	...	...	...
Fremont	300	...	...	...	...	...	...	...	...	...
Huerfano	...	...	...	...	...	...	...	...	...	...
Las Animas	800	500	160.0	80,000	...	...	...	500	160.0	80,000
Otero	20,900	19,000	161.0	3,060,000	...	...	...	19,000	161.0	3,060,000
Prowers	22,500	20,000	143.0	2,860,000	...	...	...	20,000	143.0	2,860,000
Pueblo	6,700	6,000	173.5	1,040,000	...	...	...	6,000	173.5	1,040,000
Southeast	**90,000**	**80,000**	**148.5**	**11,880,000**	**...**	**...**	**...**	**80,000**	**148.5**	**11,880,000**
State Total	**995,000**	**790,000**	**163.5**	**129,300,000**	**100,000**	**42.0**	**4,200,000**	**890,000**	**150.0**	**133,500,000**

1/ Planted for all purposes.

Corn for Grain: Production by County, Colorado, 1995
with Ranking of First Five Counties



Corn for Grain: Acreage and production by county and district, Colorado, 1995

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	7,000	5,000	97.0	485,000	...	...	...	5,000	97.0	485,000
Jefferson	...	...	...	...	...	...	...	...	...	...
Larimer	24,000	15,000	116.5	1,745,000	...	...	...	15,000	116.5	1,745,000
Logan	67,400	46,000	113.5	5,220,000	15,000	32.0	480,000	61,000	93.5	5,700,000
Morgan	90,400	72,500	126.5	9,165,000	8,500	20.0	170,000	81,000	115.0	9,335,000
Sedgwick	50,500	37,000	123.0	4,545,000	11,000	40.0	440,000	48,000	104.0	4,985,000
Weld	142,700	99,500	117.5	11,710,000	500	20.0	10,000	100,000	117.0	11,720,000
Northeast	**382,000**	**275,000**	**119.5**	**32,870,000**	**35,000**	**31.5**	**1,100,000**	**310,000**	**109.5**	**33,970,000**

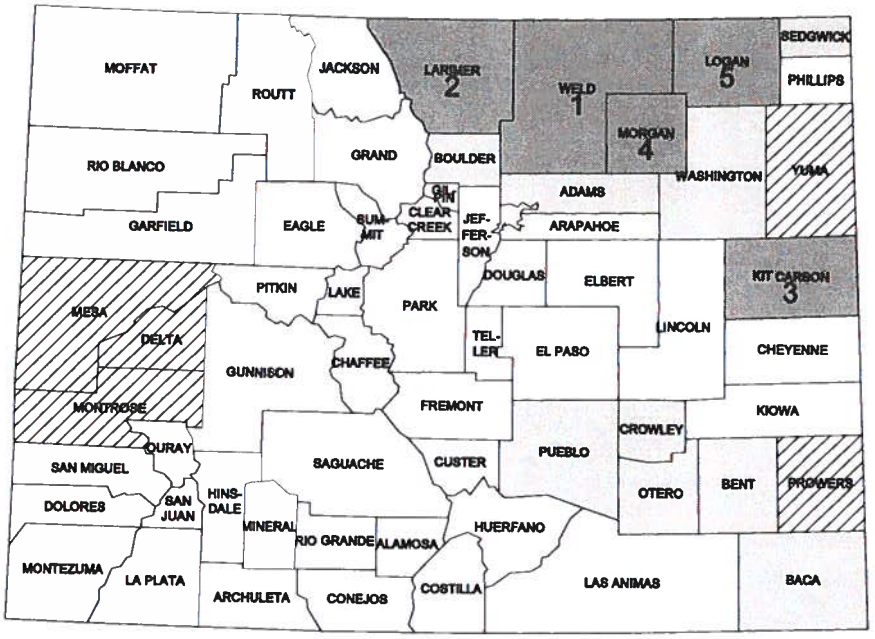
1/ Planted for all purposes.

Corn for Grain: Acreage and production by county and district, Colorado, 1995, continued

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.
Adams	13,000	9,000	108.0	970,000	2,500	22.0	55,000	11,500	89.0	1,025,000
Arapahoe	1,400	...	...	...	1,000	30.0	30,000	1,000	30.0	30,000
Cheyenne	10,900	9,000	120.0	1,080,000	1,500	34.5	52,000	10,500	108.0	1,132,000
Denver	...	...	...	...	...	...	...	...	...	...
Douglas	...	...	...	...	...	...	...	...	...	...
Elbert	400	...	...	...	...	...	...	...	...	...
El Paso	400	...	...	...	...	...	...	...	...	...
Kiowa	3,500	1,500	120.0	180,000	1,000	35.0	35,000	2,500	86.0	215,000
Kit Carson	96,500	78,000	109.5	8,540,000	10,000	39.5	395,000	88,000	101.5	8,935,000
Lincoln	3,100	1,000	120.0	120,000	1,000	43.0	43,000	2,000	81.5	163,000
Phillips	88,500	60,000	124.5	7,480,000	24,000	39.5	950,000	84,000	100.5	8,430,000
Washington	33,000	16,500	104.0	1,720,000	14,000	33.5	470,000	30,500	72.0	2,190,000
Yuma	205,300	190,000	125.5	23,850,000	10,000	32.0	320,000	200,000	121.0	24,170,000
East Central	**456,000**	**365,000**	**120.5**	**43,940,000**	**65,000**	**36.0**	**2,350,000**	**430,000**	**107.5**	**46,290,000**
Archuleta	...	...	...	...	...	...	...	...	...	...
Delta	7,700	4,000	136.5	545,000	...	...	...	4,000	136.5	545,000
Dolores	...	...	...	...	...	...	...	...	...	...
Garfield	1,400	1,000	110.0	110,000	...	...	...	1,000	110.0	110,000
Hinsdale	...	...	...	...	...	...	...	...	...	...
La Plata	...	...	...	...	...	...	...	...	...	...
Mesa	10,000	7,000	134.5	940,000	...	...	...	7,000	134.5	940,000
Montezuma	1,400	1,000	175.0	175,000	...	...	...	1,000	175.0	175,000
Montrose	10,500	7,000	137.0	960,000	...	...	...	7,000	137.0	960,000
Ouray	...	...	...	...	...	...	...	...	...	...
San Juan	...	...	...	...	...	...	...	...	...	...
San Miguel	...	...	...	...	...	...	...	...	...	...
Southwest	**31,000**	**20,000**	**136.5**	**2,730,000**	**...**	**...**	**...**	**20,000**	**136.5**	**2,730,000**
Alamosa	...	...	...	...	...	...	...	...	...	...
Conejos	...	...	...	...	...	...	...	...	...	...
Costilla	...	...	...	...	...	...	...	...	...	...
Mineral	...	...	...	...	...	...	...	...	...	...
Rio Grande	...	...	...	...	...	...	...	...	...	...
Saguache	...	...	...	...	...	...	...	...	...	...
San Luis Valley	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**
Baca	21,500	20,000	134.0	2,675,000	...	...	...	20,000	134.0	2,675,000
Bent	9,000	7,000	111.5	780,000	...	...	...	7,000	111.5	780,000
Crowley	2,600	2,000	102.5	205,000	...	...	...	2,000	102.5	205,000
Custer	...	...	...	...	...	...	...	...	...	...
Fremont	500	...	...	...	...	...	...	...	...	...
Huerfano	...	...	...	...	...	...	...	...	...	...
Las Animas	700	400	112.5	45,000	...	...	...	400	112.5	45,000
Otero	18,400	16,800	149.0	2,500,000	...	...	...	16,800	149.0	2,500,000
Prowers	21,700	18,000	124.5	2,240,000	...	...	...	18,000	124.5	2,240,000
Pueblo	6,600	5,800	120.0	695,000	...	...	...	5,800	120.0	695,000
Southeast	**81,000**	**70,000**	**130.5**	**9,140,000**	**...**	**...**	**...**	**70,000**	**130.5**	**9,140,000**
State Total	**950,000**	**730,000**	**121.5**	**88,680,000**	**100,000**	**34.5**	**3,450,000**	**830,000**	**111.0**	**92,130,000**

1/ Planted for all purposes.

Corn for Silage: Production by County, Colorado, 1995
with Ranking of First Five Counties



Corn for Silage: Acreage and production by county and district, Colorado, 1994-95

County and District	Acreage planted 1/		Acreage harvested		Yield per acre		Production	
	1994	1995	1994	1995	1994	1995	1994	1995
	Acres		Acres		Tons		Tons	
Chaffee	...	...	...	...	...	...	...	...
Clear Creek	...	...	...	...	...	...	...	...
Eagle	...	...	...	...	...	...	...	...
Gilpin	...	...	...	...	...	...	...	...
Grand	...	...	...	...	...	...	...	...
Gunnison	...	...	...	...	...	...	...	...
Jackson	...	...	...	...	...	...	...	...
Lake	...	...	...	...	...	...	...	...
Moffat	...	...	...	...	...	...	...	...
Park	...	...	...	...	...	...	...	...
Pitkin	...	...	...	...	...	...	...	...
Rio Blanco	...	...	...	...	...	...	...	...
Routt	...	...	...	...	...	...	...	...
Summit	...	...	...	...	...	...	...	...
Teller	...	...	...	...	...	...	...	...
NW & Mountain	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**
Boulder	7,300	7,000	1,300	1,700	18.5	16.0	24,000	27,000
Jefferson	...	...	...	...	...	...	...	...
Larimer	22,300	24,000	7,800	9,000	18.0	20.0	139,000	180,000
Logan	70,600	67,400	7,000	6,000	22.5	20.0	156,500	120,000
Morgan	89,600	90,400	6,400	8,000	20.0	19.0	128,000	152,000
Sedgwick	45,400	50,500	1,000	800	21.5	20.0	21,500	16,000
Weld	146,300	142,700	35,500	41,500	23.5	21.5	831,000	885,000
Northeast	**381,500**	**382,000**	**59,000**	**67,000**	**22.0**	**20.5**	**1,300,000**	**1,380,000**

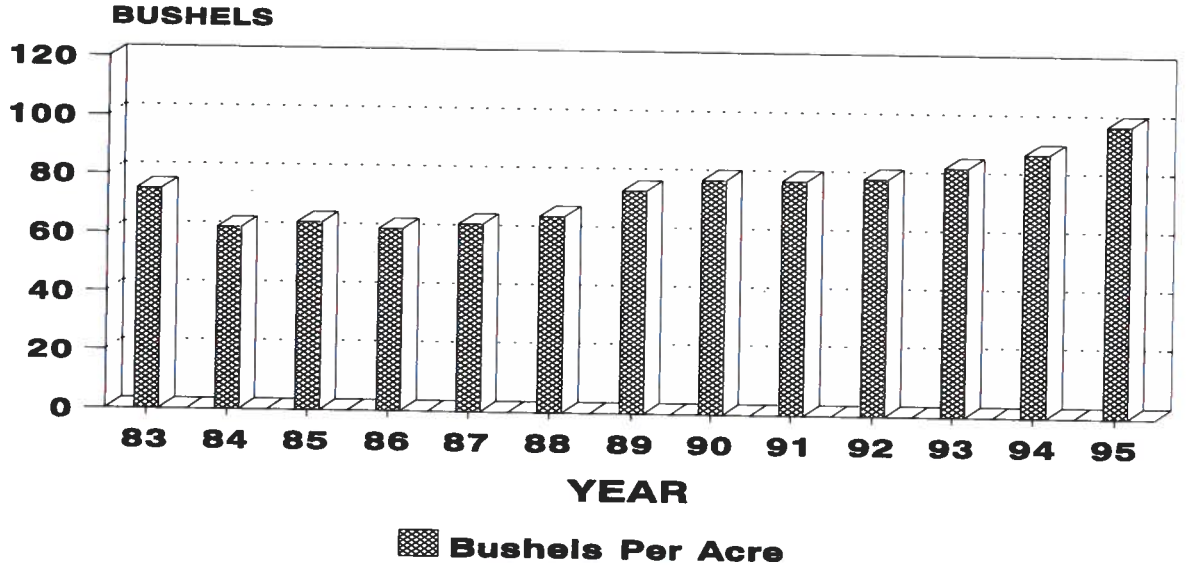
1/ Planted for all purposes.

Corn for Silage: Acreage and production by county and district, Colorado, 1994-95, continued

County and District	Acreage planted 1/		Acreage harvested		Yield per acre		Production	
	1994	1995	1994	1995	1994	1995	1994	1995
	Acres		Acres		Tons		Tons	
Adams	13,100	13,000	1,300	700	21.0	21.5	27,000	15,000
Arapahoe	1,700	1,400	500	400	24.0	22.5	12,000	9,000
Cheyenne	12,500	10,900	500	400	22.0	17.5	11,000	7,000
Denver	...	...	...	...	...	...	...	...
Douglas	...	...	...	...	...	...	...	...
Elbert	...	400	...	400	...	10.0	...	4,000
El Paso	800	400	500	400	14.0	17.5	7,000	7,000
Kiowa	2,400	3,500	...	500	...	10.0	...	5,000
Kit Carson	104,800	96,500	7,300	7,800	19.5	21.0	141,000	163,000
Lincoln	4,200	3,100	400	600	19.0	10.0	7,500	6,000
Phillips	91,000	88,500	700	600	22.0	11.5	15,500	7,000
Washington	39,500	33,000	1,900	1,300	17.0	13.0	32,000	17,000
Yuma	222,500	205,300	4,400	3,900	20.0	19.0	88,000	75,000
East Central	**492,500**	**456,000**	**17,500**	**17,000**	**19.5**	**18.5**	**341,000**	**315,000**
Archuleta	...	...	...	...	...	...	...	...
Delta	7,300	7,700	3,300	3,700	23.0	22.5	75,500	84,000
Dolores	300	...	...	...	...	...	...	...
Garfield	700	1,400	400	400	16.5	20.0	6,500	8,000
Hinsdale	...	...	...	...	...	...	...	...
La Plata	200	...	...	...	...	...	...	...
Mesa	10,700	10,000	3,700	3,000	17.0	19.0	63,000	57,000
Montezuma	600	1,400	400	400	17.5	17.5	7,000	7,000
Montrose	11,200	10,500	3,200	3,500	19.0	18.5	61,000	64,000
Ouray	...	...	...	...	...	...	...	...
San Juan	...	...	...	...	...	...	...	...
San Miguel	...	...	...	...	...	...	...	...
Southwest	**31,000**	**31,000**	**11,000**	**11,000**	**19.5**	**20.0**	**213,000**	**220,000**
Alamosa	...	...	...	...	...	...	...	...
Conejos	...	...	...	...	...	...	...	...
Costilla	...	...	...	...	...	...	...	...
Mineral	...	...	...	...	...	...	...	...
Rio Grande	...	...	...	...	...	...	...	...
Saguache	...	...	...	...	...	...	...	...
San Luis Valley	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**
Baca	22,800	21,500	800	1,000	18.0	16.0	14,500	16,000
Bent	12,700	9,000	2,300	2,000	17.5	16.0	40,000	32,000
Crowley	3,300	2,600	800	600	22.0	20.0	17,500	12,000
Custer	...	...	...	...	...	...	...	...
Fremont	300	500	300	500	20.0	18.0	6,000	9,000
Huerfano	...	...	...	...	...	...	...	...
Las Animas	800	700	300	300	20.0	20.0	6,000	6,000
Otero	20,900	18,400	1,900	1,500	17.5	22.5	33,500	34,000
Prowers	22,500	21,700	2,400	3,500	20.5	18.5	49,000	64,000
Pueblo	6,700	6,600	700	600	23.5	20.0	16,500	12,000
Southeast	**90,000**	**81,000**	**9,500**	**10,000**	**19.5**	**18.5**	**183,000**	**185,000**
State Total	**995,000**	**950,000**	**97,000**	**105,000**	**21.0**	**20.0**	**2,037,000**	**2,100,000**

1/ Planted for all purposes.

BARLEY
AVERAGE YIELD 1983-95



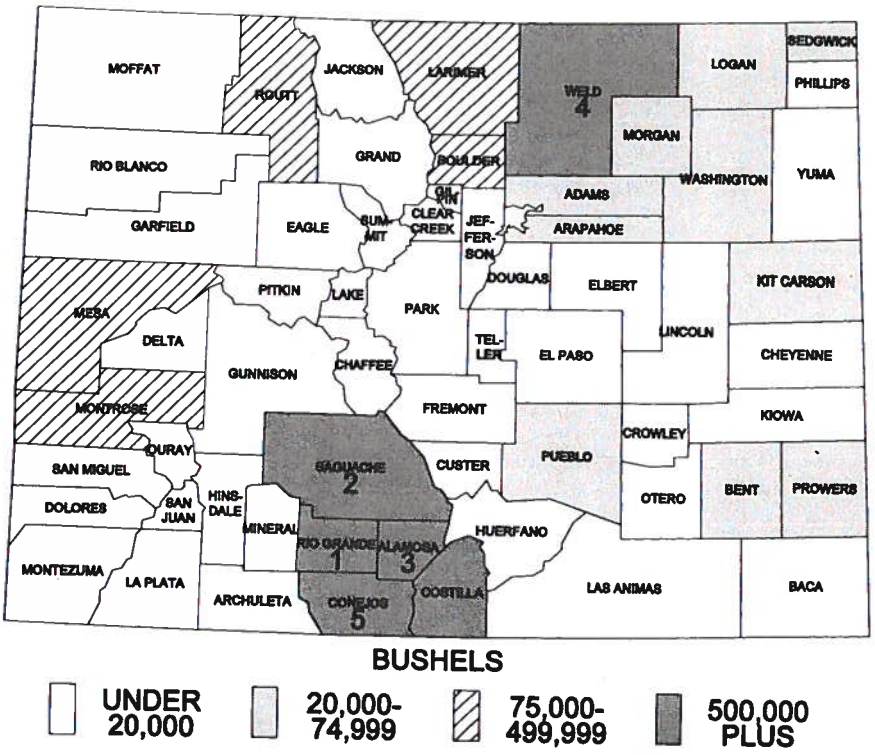
Barley: Acreage and production by county and district, Colorado, 1994

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	700	...	...	...	600	30.0	18,000	600	30.0	18,000
Park	...	...	...	...	...	...	...	...	...	...
Pitkin	...	...	...	...	...	...	...	...	...	...
Rio Blanco	...	...	...	...	...	...	...	...	...	...
Routt	2,000	...	...	...	1,900	38.0	72,000	1,900	38.0	72,000
Summit	...	...	...	...	...	...	...	...	...	...
Teller	...	...	...	...	...	...	...	...	...	...
NW & Mountain	**2,700**	**...**	**...**	**...**	**2,500**	**36.0**	**90,000**	**2,500**	**36.0**	**90,000**
Boulder	2,700	1,300	75.5	98,000	1,200	20.0	24,000	2,500	49.0	122,000
Jefferson	...	...	...	...	...	...	...	...	...	...
Larimer	3,400	2,800	80.0	224,000	200	25.0	5,000	3,000	76.5	229,000
Logan	500	...	...	...	500	26.0	13,000	500	26.0	13,000
Morgan	1,200	400	55.0	22,000	600	25.0	15,000	1,000	37.0	37,000
Sedgwick	...	...	...	...	...	...	...	...	...	...
Weld	11,200	8,000	82.0	656,000	2,000	20.0	40,000	10,000	69.5	696,000
Northeast	**19,000**	**12,500**	**80.0**	**1,000,000**	**4,500**	**21.5**	**97,000**	**17,000**	**64.5**	**1,097,000**

Barley: Acreage and production by county and district, Colorado, 1994, 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	1,100	700	70.0	49,000	200	32.5	6,500	900	61.5	55,500
Arapahoe	300	...	...	...	200	37.5	7,500	200	37.5	7,500
Cheyenne	...	...	...	...	...	...	...	...	...	...
Denver	...	...	...	...	...	...	...	...	...	...
Douglas	...	...	...	...	...	...	...	...	...	...
Elbert	600	...	...	...	400	25.0	10,000	400	25.0	10,000
El Paso	...	...	...	...	...	...	...	...	...	...
Kiowa	...	...	...	...	...	...	...	...	...	...
Kit Carson	500	...	...	...	400	30.0	12,000	400	30.0	12,000
Lincoln	300	300	63.5	19,000	...	...	...	300	63.5	19,000
Phillips	...	...	...	...	...	...	...	...	...	...
Washington	200	200	60.0	12,000	...	...	...	200	60.0	12,000
Yuma	200	...	...	...	100	25.0	2,500	100	25.0	2,500
East Central	**3,200**	**1,200**	**66.5**	**80,000**	**1,300**	**29.5**	**38,500**	**2,500**	**47.5**	**118,500**
Archuleta	...	...	...	...	...	...	...	...	...	...
Delta	100	100	80.0	8,000	...	...	...	100	80.0	8,000
Dolores	100	100	60.0	6,000	...	...	...	100	60.0	6,000
Garfield	500	200	65.0	13,000	100	25.0	2,500	300	51.5	15,500
Hinsdale	...	...	...	...	...	...	...	...	...	...
La Plata	300	100	50.0	5,000	100	20.0	2,000	200	35.0	7,000
Mesa	800	700	95.0	66,500	...	...	...	700	95.0	66,500
Montezuma	400	300	60.0	18,000	...	...	...	300	60.0	18,000
Montrose	300	300	95.0	28,500	...	...	...	300	95.0	28,500
Ouray	...	...	...	...	...	...	...	...	...	...
San Juan	...	...	...	...	...	...	...	...	...	...
San Miguel	...	...	...	...	...	...	...	...	...	...
Southwest	**2,500**	**1,800**	**80.5**	**145,000**	**200**	**22.5**	**4,500**	**2,000**	**75.0**	**149,500**
Alamosa	9,300	9,000	112.0	1,010,000	...	...	...	9,000	112.0	1,010,000
Conejos	6,900	6,500	97.5	635,000	...	...	...	6,500	97.5	635,000
Costilla	4,700	4,500	80.0	360,000	...	...	...	4,500	80.0	360,000
Mineral	...	...	...	...	...	...	...	...	...	...
Rio Grande	19,500	19,000	107.5	2,045,000	...	...	...	19,000	107.5	2,045,000
Saguache	17,600	17,000	108.0	1,835,000	...	...	...	17,000	108.0	1,835,000
San Luis Valley	**58,000**	**56,000**	**105.0**	**5,885,000**	**...**	**...**	**...**	**56,000**	**105.0**	**5,885,000**
Baca	1,400	...	...	...	1,000	20.0	20,000	1,000	20.0	20,000
Bent	400	300	55.0	16,500	...	...	...	300	55.0	16,500
Crowley	...	...	...	...	...	...	...	...	...	...
Custer	...	...	...	...	...	...	...	...	...	...
Fremont	...	...	...	...	...	...	...	...	...	...
Huerfano	...	...	...	...	...	...	...	...	...	...
Las Animas	200	100	55.0	5,500	...	...	...	100	55.0	5,500
Otero	300	100	70.0	7,000	...	...	...	100	70.0	7,000
Prowers	2,200	900	70.0	63,000	500	20.0	10,000	1,400	52.0	73,000
Pueblo	100	100	80.0	8,000	...	...	...	100	80.0	8,000
Southeast	**4,600**	**1,500**	**66.5**	**100,000**	**1,500**	**20.0**	**30,000**	**3,000**	**43.5**	**130,000**
State Total	**90,000**	**73,000**	**99.0**	**7,210,000**	**10,000**	**26.0**	**260,000**	**83,000**	**90.0**	**7,470,000**

Barley: Production by County, Colorado, 1995
with Ranking of First Five Counties



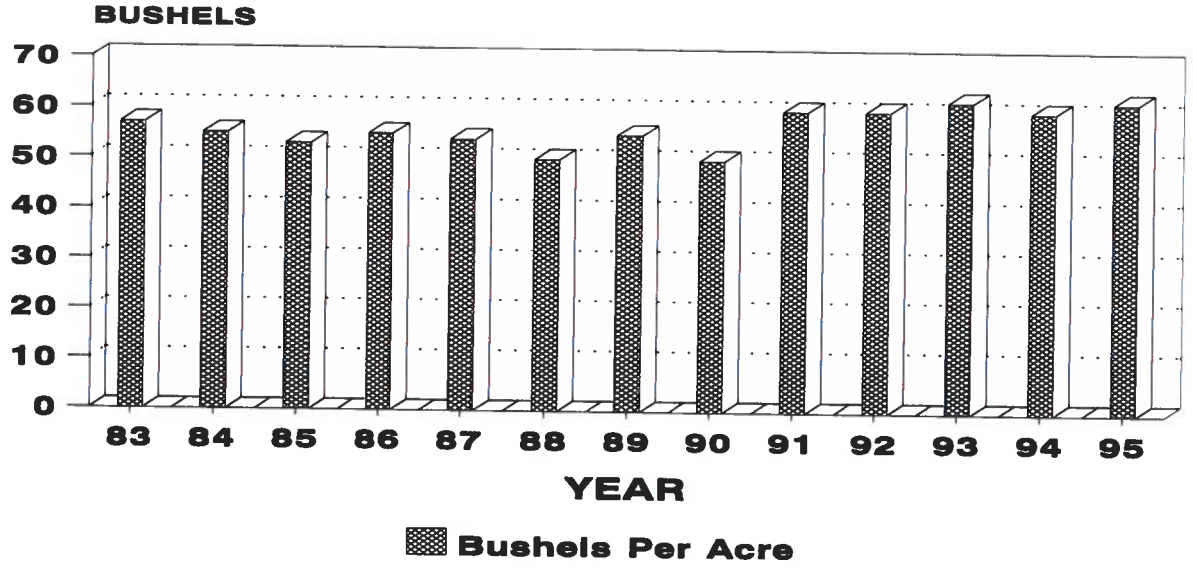
Barley: Acreage and production by county and district, Colorado, 1995

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	900	...	...	...	800	20.0	16,000	800	20.0	16,000
Park	...	...	...	...	...	...	...	...	...	...
Pitkin	...	...	...	...	...	...	...	...	...	...
Rio Blanco	...	...	...	...	...	...	...	...	...	...
Routt	2,600	...	...	...	2,500	32.5	81,000	2,500	32.5	81,000
Summit	...	...	...	...	...	...	...	...	...	...
Teller	...	...	...	...	...	...	...	...	...	...
NW & Mountain	**3,500**	**...**	**...**	**...**	**3,300**	**29.5**	**97,000**	**3,300**	**29.5**	**97,000**
Boulder	2,100	1,600	87.5	140,000	400	45.0	18,000	2,000	79.0	158,000
Jefferson	...	...	...	...	...	...	...	...	...	...
Larimer	4,300	4,200	93.0	390,000	...	...	...	4,200	93.0	390,000
Logan	600	200	77.5	15,500	400	20.0	8,000	600	39.0	23,500
Morgan	1,300	500	92.0	46,000	700	38.5	27,000	1,200	61.0	73,000
Sedgwick	1,600	300	85.0	25,500	1,100	29.0	32,000	1,400	41.0	57,500
Weld	15,600	10,000	99.5	995,000	3,600	41.0	148,000	13,600	84.0	1,143,000
Northeast	**25,500**	**16,800**	**96.0**	**1,612,000**	**6,200**	**37.5**	**233,000**	**23,000**	**80.0**	**1,845,000**

Barley: Acreage and production by county and district, Colorado, 1995, 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	700	400	95.0	38,000	200	45.0	9,000	600	78.5	47,000
Arapahoe	1,000	100	80.0	8,000	600	40.0	24,000	700	45.5	32,000
Cheyenne	...	...	...	...	...	...	...	...	...	...
Denver	...	...	...	...	...	...	...	...	...	...
Douglas	...	...	...	...	...	...	...	...	...	...
Elbert	...	...	...	...	...	...	...	...	...	...
El Paso	...	...	...	...	...	...	...	...	...	...
Kiowa	...	...	...	...	...	...	...	...	...	...
Kit Carson	600	300	80.0	24,000	200	35.0	7,000	500	62.0	31,000
Lincoln	...	...	...	...	...	...	...	...	...	...
Phillips	700	...	...	...	600	31.5	19,000	600	31.5	19,000
Washington	600	200	75.0	15,000	300	30.0	9,000	500	48.0	24,000
Yuma	200	...	...	...	...	...	...	...	...	...
East Central	**3,800**	**1,000**	**85.0**	**85,000**	**1,900**	**36.0**	**68,000**	**2,900**	**53.0**	**153,000**
Archuleta	...	...	...	...	...	...	...	...	...	...
Delta	...	...	...	...	...	...	...	...	...	...
Dolores	...	...	...	...	...	...	...	...	...	...
Garfield	300	200	77.5	15,500	...	...	...	200	77.5	15,500
Hinsdale	...	...	...	...	...	...	...	...	...	...
La Plata	...	...	...	...	...	...	...	...	...	...
Mesa	1,000	900	110.0	99,000	...	...	...	900	110.0	99,000
Montezuma	...	...	...	...	...	...	...	...	...	...
Montrose	700	700	115.0	80,500	...	...	...	700	115.0	80,500
Ouray	...	...	...	...	...	...	...	...	...	...
San Juan	...	...	...	...	...	...	...	...	...	...
San Miguel	...	...	...	...	...	...	...	...	...	...
Southwest	**2,000**	**1,800**	**108.5**	**195,000**	**...**	**...**	**...**	**1,800**	**108.5**	**195,000**
Alamosa	12,000	11,000	125.5	1,378,000	...	...	...	11,000	125.5	1,378,000
Conejos	8,900	8,000	114.0	913,000	...	...	...	8,000	114.0	913,000
Costilla	5,800	5,500	112.0	617,000	...	...	...	5,500	112.0	617,000
Mineral	...	...	...	...	...	...	...	...	...	...
Rio Grande	24,100	23,000	118.0	2,719,000	...	...	...	23,000	118.0	2,719,000
Saguache	20,200	18,000	108.0	1,948,000	...	...	...	18,000	108.0	1,948,000
San Luis Valley	**71,000**	**65,500**	**115.5**	**7,575,000**	**...**	**...**	**...**	**65,500**	**115.5**	**7,575,000**
Baca	800	...	...	...	600	17.5	10,500	600	17.5	10,500
Bent	500	400	52.5	21,000	...	...	...	400	52.5	21,000
Crowley	...	...	...	...	...	...	...	...	...	...
Custer	...	...	...	...	...	...	...	...	...	...
Fremont	...	...	...	...	...	...	...	...	...	...
Huerfano	...	...	...	...	...	...	...	...	...	...
Las Animas	...	...	...	...	...	...	...	...	...	...
Otero	300	200	62.5	12,500	...	...	...	200	62.5	12,500
Prowers	900	500	54.0	27,000	200	17.5	3,500	700	43.5	30,500
Pueblo	1,700	300	71.5	21,500	1,300	30.0	39,000	1,600	38.0	60,500
Southeast	**4,200**	**1,400**	**58.5**	**82,000**	**2,100**	**25.0**	**53,000**	**3,500**	**38.5**	**135,000**
State Total	**110,000**	**86,500**	**110.5**	**9,549,000**	**13,500**	**33.5**	**451,000**	**100,000**	**100.0**	**10,000,000**

OATS
AVERAGE YIELD 1983-95



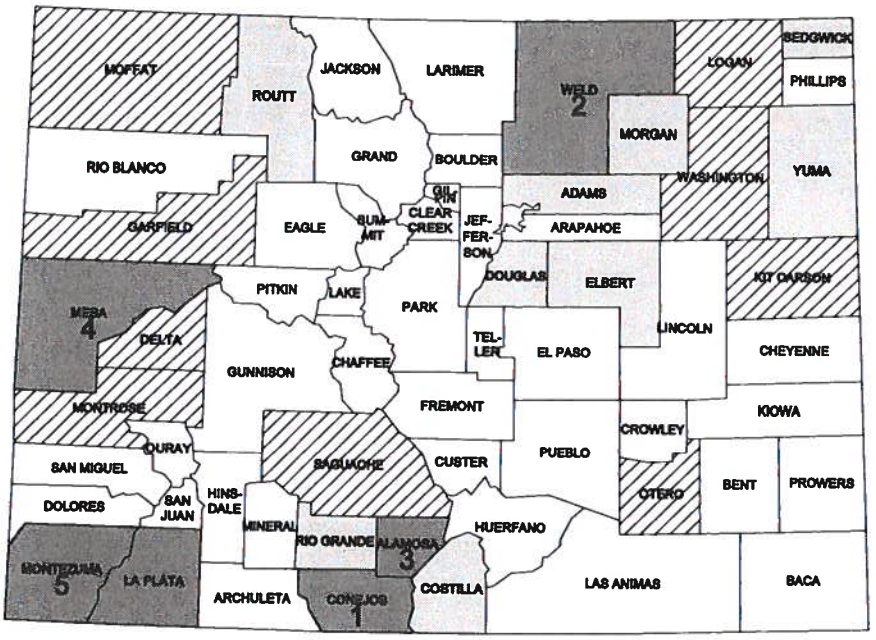
Oats: Acreage and production by county and district, Colorado, 1994

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	200	...	...	...	...	...	...	...	...	...
Clear Creek	...	...	...	...	...	...	...	...	...	...
Eagle	100	...	...	...	...	...	...	...	...	...
Gilpin	...	...	...	...	...	...	...	...	...	...
Grand	...	...	...	...	...	...	...	...	...	...
Gunnison	...	...	...	...	...	...	...	...	...	...
Jackson	100	...	...	...	...	...	...	...	...	...
Lake	...	...	...	...	...	...	...	...	...	...
Moffat	3,700	200	70.0	14,000	1,700	26.5	45,000	1,900	31.0	59,000
Park	...	...	...	...	...	...	...	...	...	...
Pitkin	300	100	50.0	5,000	...	...	...	100	50.0	5,000
Rio Blanco	300	...	...	...	...	...	...	...	...	...
Routt	800	100	60.0	6,000	400	37.5	15,000	500	42.0	21,000
Summit	...	...	...	...	...	...	...	...	...	...
Teller	...	...	...	...	...	...	...	...	...	...
NW & Mountain	**5,500**	**400**	**62.5**	**25,000**	**2,100**	**28.5**	**60,000**	**2,500**	**34.0**	**85,000**
Boulder	500	100	95.0	9,500	100	30.0	3,000	200	62.5	12,500
Jefferson	200	...	...	...	...	...	...	...	...	...
Larimer	1,000	100	95.0	9,500	100	30.0	3,000	200	62.5	12,500
Logan	3,700	300	76.5	23,000	300	23.5	7,000	600	50.0	30,000
Morgan	1,000	100	70.0	7,000	100	40.0	4,000	200	55.0	11,000
Sedgwick	1,800	...	...	...	800	35.0	28,000	800	35.0	28,000
Weld	5,800	1,200	65.0	78,000	600	25.0	15,000	1,800	51.5	93,000
Northeast	**14,000**	**1,800**	**70.5**	**127,000**	**2,000**	**30.0**	**60,000**	**3,800**	**49.0**	**187,000**

Oats: Acreage and production by county and district, Colorado, 1994, 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	1,500	200	75.0	15,000	400	40.0	16,000	600	51.5	31,000
Arapahoe	800	...	...	...	100	40.0	4,000	100	40.0	4,000
Cheyenne	600	...	...	...	100	40.0	4,000	100	40.0	4,000
Denver	...	...	...	...	...	...	...	...	...	...
Douglas	800	...	...	...	200	25.0	5,000	200	25.0	5,000
Elbert	4,100	200	75.0	15,000	800	25.0	20,000	1,000	35.0	35,000
El Paso	700	...	...	...	100	40.0	4,000	100	40.0	4,000
Kiowa	...	...	...	...	...	...	...	...	...	...
Kit Carson	2,000	300	80.0	24,000	100	50.0	5,000	400	72.5	29,000
Lincoln	300	...	...	...	100	40.0	4,000	100	40.0	4,000
Phillips	1,900	...	...	...	500	40.0	20,000	500	40.0	20,000
Washington	2,400	200	85.0	17,000	400	35.0	14,000	600	51.5	31,000
Yuma	1,900	100	90.0	9,000	100	50.0	5,000	200	70.0	14,000
East Central	**17,000**	**1,000**	**80.0**	**80,000**	**2,900**	**35.0**	**101,000**	**3,900**	**46.5**	**181,000**
Archuleta	400	100	80.0	8,000	...	...	...	100	80.0	8,000
Delta	1,900	800	95.0	76,000	...	...	...	800	95.0	76,000
Dolores	1,500	100	70.0	7,000	100	20.0	2,000	200	45.0	9,000
Garfield	1,500	700	70.0	49,000	...	...	...	700	70.0	49,000
Hinsdale	...	...	...	...	...	...	...	...	...	...
La Plata	3,800	800	94.0	75,000	1,600	15.0	24,000	2,400	41.5	99,000
Mesa	1,700	900	85.5	77,000	...	...	...	900	85.5	77,000
Montezuma	2,300	1,000	85.0	85,000	300	10.0	3,000	1,300	67.5	88,000
Montrose	1,400	800	72.5	58,000	...	...	...	800	72.5	58,000
Ouray	400	...	...	...	...	...	...	...	...	...
San Juan	...	...	...	...	...	...	...	...	...	...
San Miguel	1,100	300	90.0	27,000	...	...	...	300	90.0	27,000
Southwest	**16,000**	**5,500**	**84.0**	**462,000**	**2,000**	**14.5**	**29,000**	**7,500**	**65.5**	**491,000**
Alamosa	5,800	1,400	85.0	119,000	...	...	...	1,400	85.0	119,000
Conejos	5,900	1,500	80.0	120,000	...	...	...	1,500	80.0	120,000
Costilla	900	300	90.0	27,000	...	...	...	300	90.0	27,000
Mineral	...	...	...	...	...	...	...	...	...	...
Rio Grande	1,700	400	90.0	36,000	...	...	...	400	90.0	36,000
Saguache	3,700	900	75.5	68,000	...	...	...	900	75.5	68,000
San Luis Valley	**18,000**	**4,500**	**82.0**	**370,000**	**...**	**...**	**...**	**4,500**	**82.0**	**370,000**
Baca	200	100	70.0	7,000	...	...	...	100	70.0	7,000
Bent	300	100	80.0	8,000	...	...	...	100	80.0	8,000
Crowley	400	100	70.0	7,000	...	...	...	100	70.0	7,000
Custer	100	...	...	...	...	...	...	...	...	...
Fremont	100	...	...	...	...	...	...	...	...	...
Huerfano	...	...	...	...	...	...	...	...	...	...
Las Animas	700	500	64.0	32,000	...	...	...	500	64.0	32,000
Otero	1,500	600	75.0	45,000	...	...	...	600	75.0	45,000
Prowers	700	200	65.0	13,000	...	...	...	200	65.0	13,000
Pueblo	500	200	70.0	14,000	...	...	...	200	70.0	14,000
Southeast	**4,500**	**1,800**	**70.0**	**126,000**	**...**	**...**	**...**	**1,800**	**70.0**	**126,000**
State Total	**75,000**	**15,000**	**79.5**	**1,190,000**	**9,000**	**28.0**	**250,000**	**24,000**	**60.0**	**1,440,000**

Oats: Production by County, Colorado, 1995
with Ranking of First Five Counties



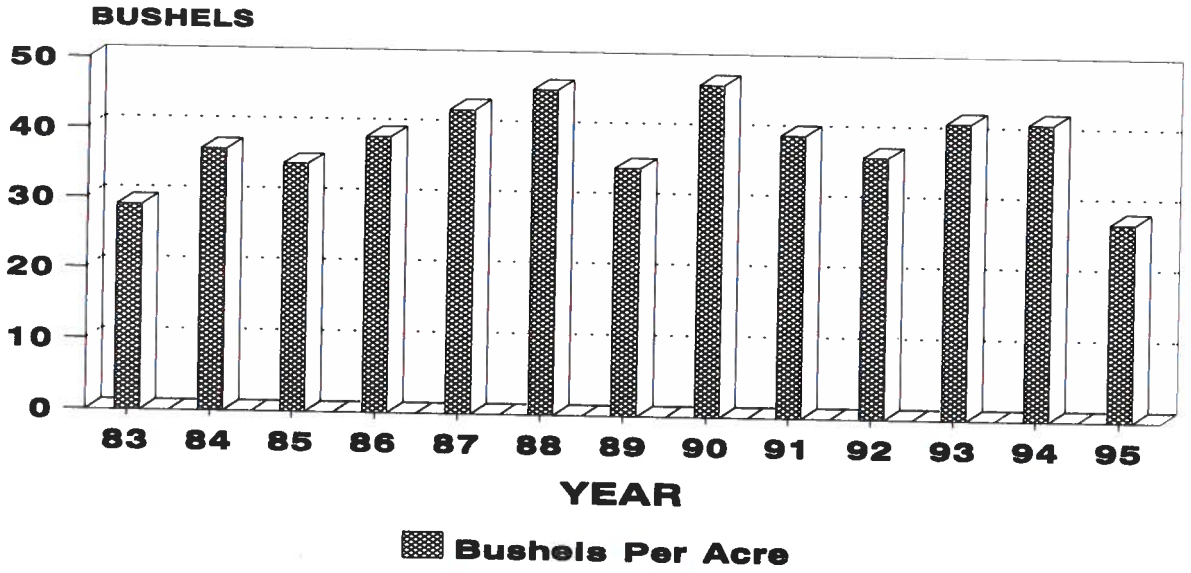
Oats: Acreage and production by county and district, Colorado, 1995

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	3,100	...	...	...	1,900	34.0	65,000	1,900	34.0	65,000
Park	...	...	...	...	...	...	...	...	...	...
Pitkin	...	...	...	...	...	...	...	...	...	...
Rio Blanco	200	...	...	...	...	...	...	...	...	...
Routt	700	...	...	...	600	41.5	25,000	600	41.5	25,000
Summit	...	...	...	...	...	...	...	...	...	...
Teller	...	...	...	...	...	...	...	...	...	...
NW & Mountain	**4,000**	**...**	**...**	**...**	**2,500**	**36.0**	**90,000**	**2,500**	**36.0**	**90,000**
Boulder	900	300	66.5	20,000	...	...	...	300	66.5	20,000
Jefferson	...	...	...	...	...	...	...	...	...	...
Larimer	500	...	...	...	...	...	...	...	...	...
Logan	2,500	500	60.0	30,000	900	39.0	35,000	1,400	46.5	65,000
Morgan	3,000	500	60.0	30,000	...	...	...	500	60.0	30,000
Sedgwick	2,800	...	...	...	800	37.5	30,000	800	37.5	30,000
Weld	9,300	2,200	72.5	160,000	800	37.5	30,000	3,000	63.5	190,000
Northeast	**19,000**	**3,500**	**68.5**	**240,000**	**2,500**	**38.0**	**95,000**	**6,000**	**56.0**	**335,000**

Oats: Acreage and production by county and district, Colorado, 1995, 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	1,700	...	...	...	800	46.5	37,000	800	46.5	37,000
Arapahoe	800	...	...	...	...	...	...	...	...	...
Cheyenne	800	...	...	...	...	...	...	...	...	...
Denver	...	...	...	...	...	...	...	...	...	...
Douglas	1,100	...	...	...	800	31.5	25,000	800	31.5	25,000
Elbert	1,900	...	...	...	1,500	38.5	58,000	1,500	38.5	58,000
El Paso	600	...	...	...	...	...	...	...	...	...
Kiowa	...	...	...	...	...	...	...	...	...	...
Kit Carson	5,200	700	78.5	55,000	300	33.5	10,000	1,000	65.0	65,000
Lincoln	...	...	...	...	...	...	...	...	...	...
Phillips	1,100	...	...	...	300	33.5	10,000	300	33.5	10,000
Washington	2,700	600	75.0	45,000	500	30.0	15,000	1,100	54.5	60,000
Yuma	4,100	500	70.0	35,000	...	...	...	500	70.0	35,000
East Central	**20,000**	**1,800**	**75.0**	**135,000**	**4,200**	**37.0**	**155,000**	**6,000**	**48.5**	**290,000**
Archuleta	...	...	...	...	...	...	...	...	...	...
Delta	1,600	900	105.5	95,000	...	...	...	900	105.5	95,000
Dolores	2,200	...	...	...	500	20.0	10,000	500	20.0	10,000
Garfield	1,900	800	81.5	65,000	...	...	...	800	81.5	65,000
Hinsdale	...	...	...	...	...	...	...	...	...	...
La Plata	3,300	900	83.5	75,000	1,800	22.0	40,000	2,700	42.5	115,000
Mesa	2,500	1,200	108.5	130,000	...	...	...	1,200	108.5	130,000
Montezuma	3,000	1,200	91.5	110,000	700	13.0	9,000	1,900	62.5	119,000
Montrose	2,600	1,200	71.0	85,000	...	...	...	1,200	71.0	85,000
Ouray	...	...	...	...	...	...	...	...	...	...
San Juan	...	...	...	...	...	...	...	...	...	...
San Miguel	900	...	...	...	800	21.5	17,000	800	21.5	17,000
Southwest	**18,000**	**6,200**	**90.5**	**560,000**	**3,800**	**20.0**	**76,000**	**10,000**	**63.5**	**636,000**
Alamosa	6,200	1,500	93.5	140,000	...	...	...	1,500	93.5	140,000
Conejos	5,700	3,200	86.0	275,000	...	...	...	3,200	86.0	275,000
Costilla	1,300	500	86.0	43,000	...	...	...	500	86.0	43,000
Mineral	...	...	...	...	...	...	...	...	...	...
Rio Grande	3,500	800	62.5	50,000	...	...	...	800	62.5	50,000
Saguache	7,300	1,000	92.0	92,000	...	...	...	1,000	92.0	92,000
San Luis Valley	**24,000**	**7,000**	**85.5**	**600,000**	**...**	**...**	**...**	**7,000**	**85.5**	**600,000**
Baca	900	...	...	...	...	...	...	...	...	...
Bent	2,900	200	60.0	12,000	...	...	...	200	60.0	12,000
Crowley	700	...	...	...	...	...	...	...	...	...
Custer	...	...	...	...	...	...	...	...	...	...
Fremont	...	...	...	...	...	...	...	...	...	...
Huerfano	...	...	...	...	...	...	...	...	...	...
Las Animas	800	...	...	...	...	...	...	...	...	...
Otero	3,200	1,100	63.5	70,000	...	...	...	1,100	63.5	70,000
Prowers	900	...	...	...	...	...	...	...	...	...
Pueblo	600	200	65.0	13,000	...	...	...	200	65.0	13,000
Southeast	**10,000**	**1,500**	**63.5**	**95,000**	**...**	**...**	**...**	**1,500**	**63.5**	**95,000**
State Total	**95,000**	**20,000**	**81.5**	**1,630,000**	**13,000**	**32.0**	**416,000**	**33,000**	**62.0**	**2,046,000**

SORGHUM FOR GRAIN
AVERAGE YIELD 1983-95



Sorghum for Grain: Acreage and production by county and district, Colorado, 1994

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	...	...	...	...	...	...	...	...	...	...
Logan	800	...	...	...	...	...	...	...	...	...
Morgan	1,100	100	80.0	8,000	400	30.0	12,000	500	40.0	20,000
Sedgwick	400	...	...	...	...	...	...	...	...	...
Weld	2,700	500	56.0	28,000	1,000	20.0	20,000	1,500	32.0	48,000
Northeast	**5,000**	**600**	**60.0**	**36,000**	**1,400**	**23.0**	**32,000**	**2,000**	**34.0**	**68,000**

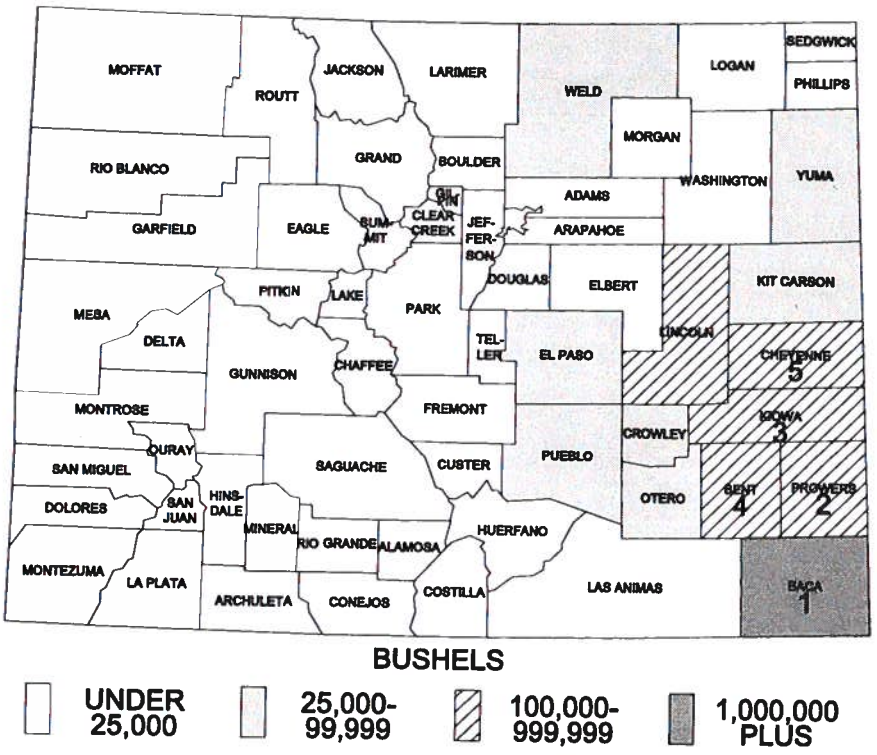
1/ Planted for all purposes.

Sorghum for Grain: Acreage and production by county and district, Colorado, 1994, continued

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.
Adams	1,500	800	40.0	32,000	500	20.0	10,000	1,300	32.5	42,000
Arapahoe	300	...	...	...	...	...	...	...	...	...
Cheyenne	12,000	...	...	...	9,000	45.0	405,000	9,000	45.0	405,000
Denver	...	...	...	...	...	...	...	...	...	...
Douglas	...	...	...	...	...	...	...	...	...	...
Elbert	900	...	...	...	...	...	...	...	...	...
El Paso	2,100	...	...	...	...	...	...	...	...	...
Kiowa	30,000	1,000	57.0	57,000	26,000	43.0	1,118,000	27,000	43.5	1,175,000
Kit Carson	3,900	800	85.0	68,000	1,700	35.5	60,000	2,500	51.0	128,000
Lincoln	9,000	800	60.0	48,000	5,700	26.0	147,000	6,500	30.0	195,000
Phillips	1,000	...	...	...	600	25.0	15,000	600	25.0	15,000
Washington	2,400	...	...	...	900	40.0	36,000	900	40.0	36,000
Yuma	2,400	500	68.0	34,000	700	25.5	18,000	1,200	43.5	52,000
East Central	**65,500**	**3,900**	**61.5**	**239,000**	**45,100**	**40.0**	**1,809,000**	**49,000**	**42.0**	**2,048,000**
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	99,000	15,000	69.5	1,040,000	79,500	31.0	2,465,000	94,500	37.0	3,505,000
Bent	6,300	4,200	80.5	339,000	300	16.5	5,000	4,500	76.5	344,000
Crowley	2,600	200	75.0	15,000	1,300	30.0	39,000	1,500	36.0	54,000
Custer	...	...	...	...	...	...	...	...	...	...
Fremont	...	...	...	...	...	...	...	...	...	...
Huerfano	...	...	...	...	...	...	...	...	...	...
Las Animas	900	200	65.0	13,000	500	20.0	10,000	700	33.0	23,000
Otero	1,400	800	81.5	65,000	...	...	...	800	81.5	65,000
Prowers	18,100	10,100	82.5	835,000	5,900	28.0	165,000	16,000	62.5	1,000,000
Pueblo	1,200	...	...	...	1,000	33.0	33,000	1,000	33.0	33,000
Southeast	**129,500**	**30,500**	**75.5**	**2,307,000**	**88,500**	**30.5**	**2,717,000**	**119,000**	**42.0**	**5,024,000**
State Total	**200,000**	**35,000**	**74.0**	**2,582,000**	**135,000**	**34.0**	**4,558,000**	**170,000**	**42.0**	**7,140,000**

1/ Planted for all purposes.

Sorghum for Grain: Production by County, Colorado, 1995
with Ranking of First Five Counties



Sorghum for Grain: Acreage and production by county and district, Colorado, 1995

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	...	...	...	...	...	...	...	...	...	...
Logan	1,200	...	...	...	600	20.0	12,000	600	20.0	12,000
Morgan	1,800	100	40.0	4,000	200	25.0	5,000	300	30.0	9,000
Sedgwick	...	...	...	...	...	...	...	...	...	...
Weld	4,500	600	63.5	38,000	1,000	23.0	23,000	1,600	38.0	61,000
Northeast	**7,500**	**700**	**60.0**	**42,000**	**1,800**	**22.0**	**40,000**	**2,500**	**33.0**	**82,000**

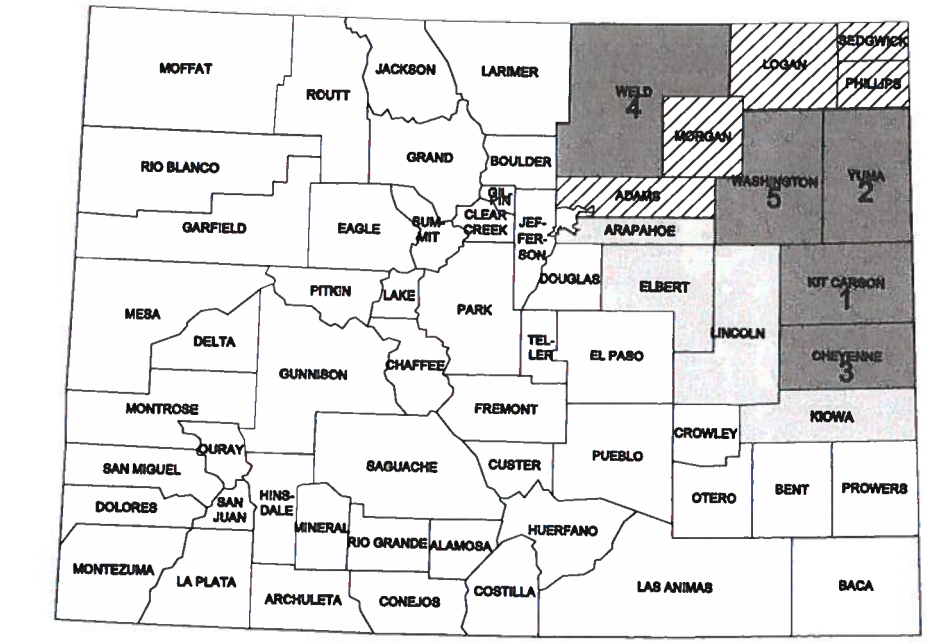
1/ Planted for all purposes.

Sorghum for Grain: Acreage and production by county and district, Colorado, 1995, continued

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.
Adams	500	200	35.0	7,000	300	10.0	3,000	500	20.0	10,000
Arapahoe	400	...	...	...	...	...	...	...	...	...
Cheyenne	7,300	...	...	...	5,300	24.5	130,000	5,300	24.5	130,000
Denver	...	...	...	...	...	...	...	...	...	...
Douglas	...	...	...	...	...	...	...	...	...	...
Elbert	900	...	...	...	600	25.0	15,000	600	25.0	15,000
El Paso	2,200	200	55.0	11,000	600	26.5	16,000	800	34.0	27,000
Kiowa	27,400	400	57.5	23,000	25,100	29.5	742,000	25,500	30.0	765,000
Kit Carson	1,600	500	44.0	22,000	700	20.0	14,000	1,200	30.0	36,000
Lincoln	8,500	1,300	53.0	69,000	4,000	15.0	60,000	5,300	24.5	129,000
Phillips	300	...	...	...	300	16.5	5,000	300	16.5	5,000
Washington	1,000	...	...	...	400	35.0	14,000	400	35.0	14,000
Yuma	1,400	400	75.0	30,000	200	15.0	3,000	600	55.0	33,000
East Central	**51,500**	**3,000**	**54.0**	**162,000**	**37,500**	**26.5**	**1,002,000**	**40,500**	**28.5**	**1,164,000**
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	107,000	13,400	44.5	593,000	82,100	19.0	1,557,000	95,500	22.5	2,150,000
Bent	5,400	3,800	58.0	221,000	200	20.0	4,000	4,000	56.5	225,000
Crowley	3,800	...	...	...	2,200	24.0	53,000	2,200	24.0	53,000
Custer	...	...	...	...	...	...	...	...	...	...
Fremont	...	...	...	...	...	...	...	...	...	...
Huerfano	...	...	...	...	...	...	...	...	...	...
Las Animas	700	200	40.0	8,000	400	17.5	7,000	600	25.0	15,000
Otero	1,400	700	48.5	34,000	...	...	...	700	48.5	34,000
Prowers	21,600	10,000	63.5	633,000	8,000	29.0	232,000	18,000	48.0	865,000
Pueblo	1,100	200	55.0	11,000	800	26.5	21,000	1,000	32.0	32,000
Southeast	**141,000**	**28,300**	**53.0**	**1,500,000**	**93,700**	**20.0**	**1,874,000**	**122,000**	**27.5**	**3,374,000**
State Total	**200,000**	**32,000**	**53.5**	**1,704,000**	**133,000**	**22.0**	**2,916,000**	**165,000**	**28.0**	**4,620,000**

1/ Planted for all purposes.

Sunflowers, All: Production by County, Colorado, 1995
with Ranking of First Five Counties



POUNDS

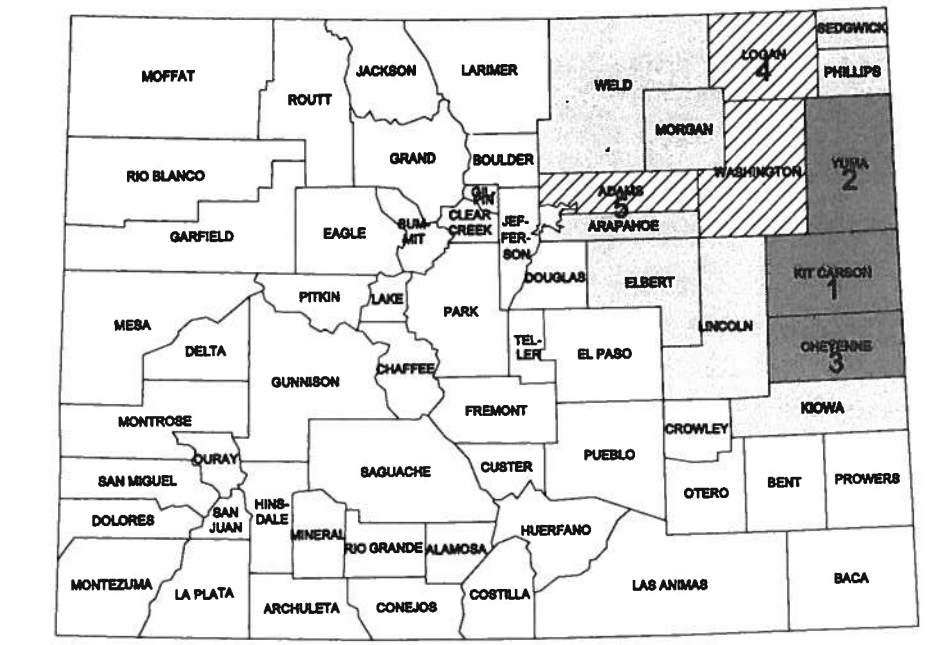
NONE PRODUCED | 1-2,999,999 | 3,000,000-4,999,999 | 5,000,000 PLUS

Sunflowers, All: Acreage and production by county and district, Colorado, 1994-95 1/

County and District	Acreage planted		Acreage harvested		Yield per acre		Production	
	1994	1995	1994	1995	1994	1995	1994	1995
	Acres		Acres		Pounds		Pounds	
Boulder	...	...	...	...	...	...	...	...
Jefferson	...	...	...	...	...	...	...	...
Larimer	...	...	...	...	...	...	...	...
Logan	8,800	5,500	8,000	5,500	605	880	4,830,000	4,840,000
Morgan	4,500	5,500	4,500	5,100	590	820	2,650,000	4,190,000
Sedgwick	4,100	4,700	4,000	4,500	945	785	3,780,000	3,540,000
Weld	6,600	7,300	6,500	5,900	705	935	4,590,000	5,530,000
Northeast	**24,000**	**23,000**	**23,000**	**21,000**	**690**	**860**	**15,850,000**	**18,100,000**
Adams	5,100	6,100	4,500	6,100	495	570	2,230,000	3,490,000
Arapahoe	4,200	2,500	4,000	2,500	635	660	2,530,000	1,650,000
Cheyenne	6,600	6,900	6,500	6,800	875	1,000	5,690,000	6,800,000
Denver	...	...	...	...	...	...	...	...
Douglas	...	...	...	...	...	...	...	...
Elbert	800	700	800	700	790	970	630,000	680,000
El Paso	...	...	...	...	...	...	....	...
Kiowa	2,400	1,300	2,100	1,300	935	945	1,960,000	1,230,000
Kit Carson	20,000	35,700	19,500	34,900	1,405	1,175	27,410,000	40,930,000
Lincoln	1,600	1,300	1,600	1,300	905	400	1,450,000	520,000
Phillips	4,200	4,700	4,000	4,400	990	885	3,950,000	3,900,000
Washington	7,900	8,400	7,000	8,000	1,020	665	7,140,000	5,300,000
Yuma	23,200	24,400	22,000	23,000	1,250	705	27,460,000	16,240,000
East Central	**76,000**	**92,000**	**72,000**	**89,000**	**1,115**	**905**	**80,450,000**	**80,740,000**
State Total	**100,000**	**115,000**	**95,000**	**110,000**	**1,015**	**900**	**96,300,000**	**98,840,000**

1/ Data shown only for producing districts.

Sunflowers, Oil: Production by County, Colorado, 1995
with Ranking of First Five Counties



POUNDS

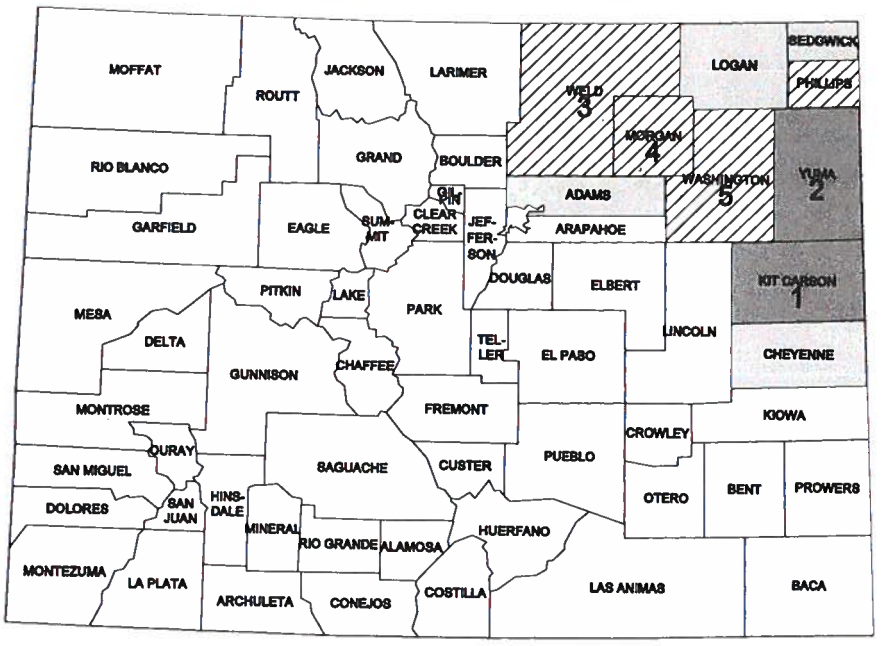
NONE PRODUCED | 1-1,999,999 | 2,000,000-3,999,999 | 4,000,000 PLUS

Sunflowers, Oil: Acreage and production by county and district, Colorado, 1994-95 1/

County and District	Acreage planted		Acreage harvested		Yield per acre		Production	
	1994	1995	1994	1995	1994	1995	1994	1995
	Acres		Acres		Pounds		Pounds	
Boulder	...	...	...	...	...	...	...	...
Jefferson	...	...	...	...	...	...	...	...
Larimer	...	...	...	...	...	...	...	...
Logan	7,300	3,500	7,000	3,500	635	870	4,450,000	3,040,000
Morgan	2,500	2,000	2,500	1,600	560	490	1,400,000	780,000
Sedgwick	3,100	2,500	3,000	2,500	1,035	680	3,100,000	1,700,000
Weld	4,600	3,500	4,500	2,400	690	700	3,100,000	1,680,000
Northeast	**17,500**	**11,500**	**17,000**	**10,000**	**710**	**720**	**12,050,000**	**7,200,000**
Adams	3,300	4,200	3,000	4,200	420	570	1,260,000	2,400,000
Arapahoe	3,800	2,500	3,600	2,500	625	660	2,250,000	1,650,000
Cheyenne	5,800	6,200	5,700	6,100	900	975	5,130,000	5,950,000
Denver	...	...	...	...	...	...	...	...
Douglas	...	...	...	...	...	...	...	...
Elbert	500	700	500	700	860	970	430,000	680,000
El Paso	...	...	...	...	...	...	...	...
Kiowa	2,400	1,300	2,100	1,300	935	945	1,960,000	1,230,000
Kit Carson	12,800	14,000	12,600	13,700	1,310	1,170	16,500,000	16,030,000
Lincoln	1,600	1,300	1,600	1,300	905	400	1,450,000	520,000
Phillips	2,000	1,500	2,000	1,500	1,300	915	2,600,000	1,370,000
Washington	3,900	3,800	3,500	3,700	990	575	3,470,000	2,120,000
Yuma	18,400	18,000	17,400	17,000	1,260	690	21,900,000	11,690,000
East Central	**54,500**	**53,500**	**52,000**	**52,000**	**1,095**	**840**	**56,950,000**	**43,640,000**
State Total	**72,000**	**65,000**	**69,000**	**62,000**	**1,000**	**820**	**69,000,000**	**50,840,000**

1/ Data shown only for producing districts.

Sunflowers, Non-Oil: Production by County, Colorado, 1995
with Ranking of First Five Counties



POUNDS

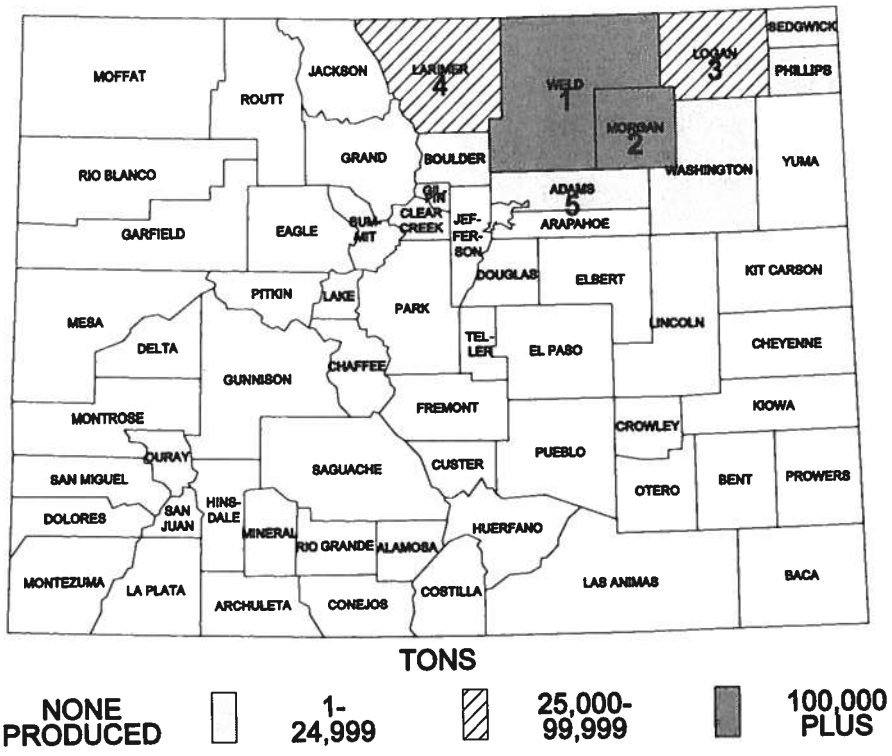
NONE PRODUCED | 1-1,999,999 | 2,000,000-3,999,999 | 4,000,000 PLUS

Sunflowers, Non-Oil: Acreage and production by county and district, Colorado, 1994-95 1/

County and District	Acreage planted		Acreage harvested		Yield per acre		Production	
	1994	1995	1994	1995	1994	1995	1994	1995
	Acres		Acres		Pounds		Pounds	
Boulder	...	...	...	...	...	...	...	...
Jefferson	...	...	...	...	...	...	...	...
Larimer	...	...	...	...	...	...	...	...
Logan	1,500	2,000	1,000	2,000	380	900	380,000	1,800,000
Morgan	2,000	3,500	2,000	3,500	625	975	1,250,000	3,410,000
Sedgwick	1,000	2,200	1,000	2,000	680	920	680,000	1,840,000
Weld	2,000	3,800	2,000	3,500	745	1,100	1,490,000	3,850,000
Northeast	**6,500**	**11,500**	**6,000**	**11,000**	**635**	**990**	**3,800,000**	**10,900,000**
Adams	1,800	1,900	1,500	1,900	645	575	970,000	1,090,000
Arapahoe	400	...	400	...	700	...	280,000	...
Cheyenne	800	700	800	700	700	1,215	560,000	850,000
Denver	...	...	...	...	...	...	...	...
Douglas	...	...	...	...	...	...	...	...
Elbert	300	...	300	...	665	...	200,000	...
El Paso	...	...	...	...	...	...	...	...
Kiowa	...	...	...	...	...	...	...	...
Kit Carson	7,200	21,700	6,900	21,200	1,580	1,175	10,910,000	24,900,000
Lincoln	...	...	...	...	...	...	...	...
Phillips	2,200	3,200	2,000	2,900	675	870	1,350,000	2,530,000
Washington	4,000	4,600	3,500	4,300	1,050	740	3,670,000	3,180,000
Yuma	4,800	6,400	4,600	6,000	1,210	760	5,560,000	4,550,000
East Central	**21,500**	**38,500**	**20,000**	**37,000**	**1,175**	**1,005**	**23,500,000**	**37,100,000**
State Total	**28,000**	**50,000**	**26,000**	**48,000**	**1,050**	**1,000**	**27,300,000**	**48,000,000**

1/ Data shown only for producing districts.

Sugar Beets: Production by County, Colorado, 1995
with Ranking of First Five Counties

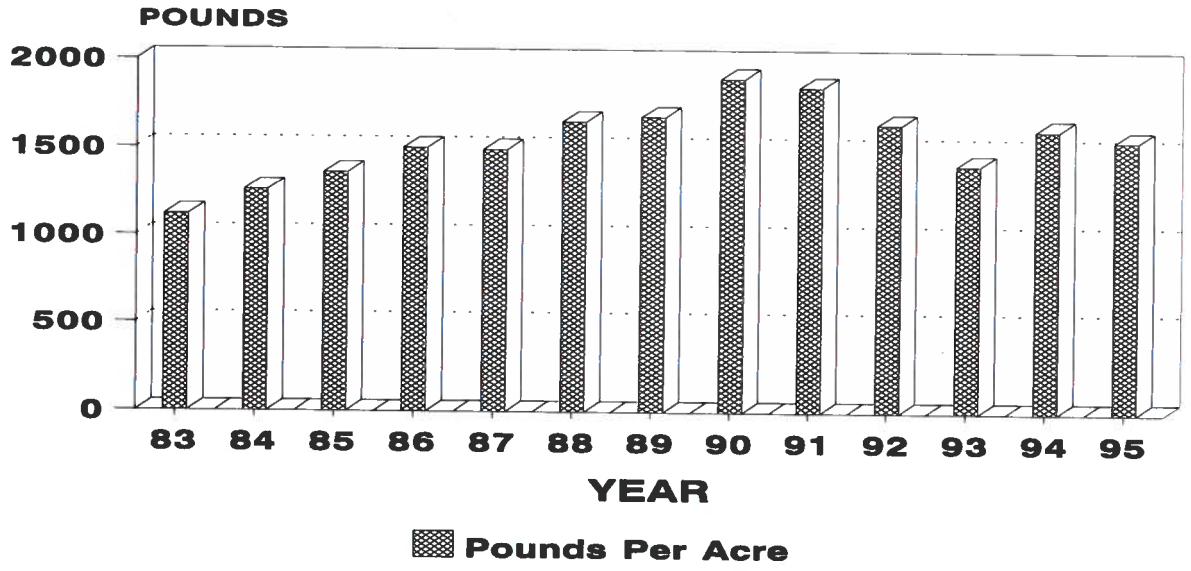


Sugar Beets: Acreage and production by county and district, Colorado, 1994-1995 1/

County and District	Acreage planted		Acreage harvested		Yield per acre		Production	
	1994	1995	1994	1995	1994	1995	1994	1995
	Acres		Acres		Tons		Tons	
Boulder	760	700	760	700	20.4	17.1	15,500	12,000
Jefferson	...	...	...	...	...	...	...	...
Larimer	2,520	2,360	2,490	2,360	19.8	17.2	49,300	40,600
Logan	4,700	5,300	4,690	5,070	23.8	15.7	111,600	79,700
Morgan	11,290	10,600	11,030	9,560	23.0	16.1	253,700	153,500
Sedgwick	160	...	160	...	24.4	...	3,900	...
Weld	23,300	22,050	22,680	21,660	21.2	18.5	480,700	401,300
Northeast	**42,730**	**41,010**	**41,810**	**39,350**	**21.9**	**17.5**	**914,700**	**687,100**
Adams	1,040	1,270	1,040	1,250	22.4	15.8	23,300	19,800
Arapahoe	...	...	...	...	...	...	...	...
Cheyenne	...	...	...	...	...	...	...	...
Denver	...	...	...	...	...	...	...	...
Douglas	...	...	...	...	...	...	...	...
Elbert	...	...	...	...	...	...	...	...
El Paso	...	...	...	...	...	...	...	...
Kiowa	...	...	...	...	...	...	...	...
Kit Carson	...	...	...	...	...	...	...	...
Lincoln	...	...	...	...	...	...	...	...
Phillips	180	150	...	150	...	16.0	...	2,400
Washington	350	370	350	350	22.9	16.3	8,000	5,700
Yuma	...	...	...	...	...	...	...	...
East Central	**1,570**	**1,790**	**1,390**	**1,750**	**22.5**	**15.9**	**31,300**	**27,900**
State Total	**44,300**	**42,800**	**43,200**	**41,100**	**21.9**	**17.4**	**946,000**	**715,000**

1/ Data shown only for producing districts.

DRY BEANS
AVERAGE YIELD 1983-95



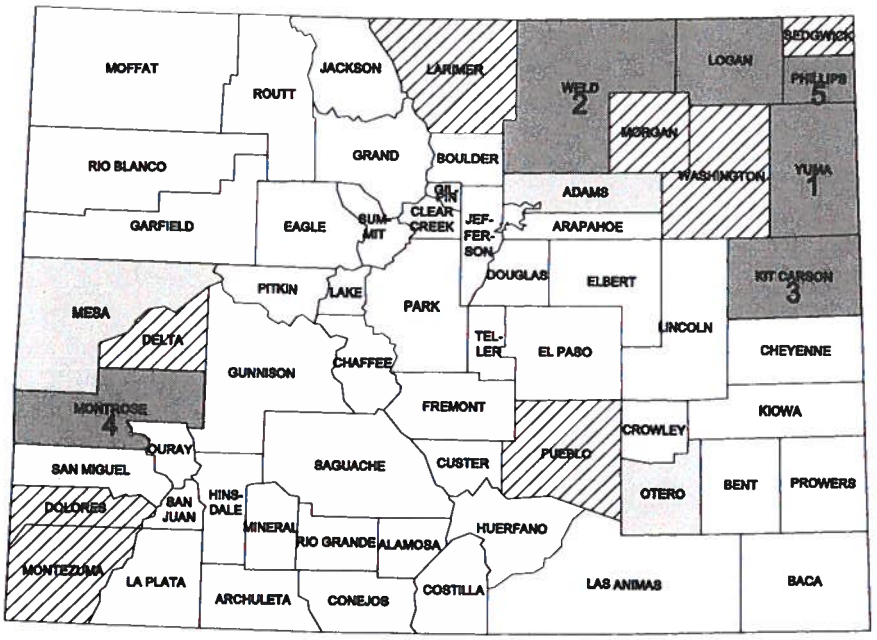
Dry Beans: Acreage and production by county and district, Colorado, 1994

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	2,100	2,000	1,650	33,000	...	...	...	2,000	1,650	33,000
Jefferson	...	...	...	...	...	...	...	...	...	...
Larimer	6,400	6,000	1,880	113,000	...	...	...	6,000	1,880	113,000
Logan	8,700	8,000	1,830	146,000	...	...	...	8,000	1,830	146,000
Morgan	10,200	9,500	1,710	162,000	...	...	...	9,500	1,710	162,000
Sedgwick	6,800	6,000	1,750	105,000	500	1,200	6,000	6,500	1,710	111,000
Weld	39,800	38,000	2,110	800,000	...	...	...	38,000	2,110	800,000
Northeast	**74,000**	**69,500**	**1,960**	**1,359,000**	**500**	**1,200**	**6,000**	**70,000**	**1,950**	**1,365,000**

Dry Beans: Acreage and production by county and district, Colorado, 1994, 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	1,000	1,000	1,700	17,000	...	...	...	1,000	1,700	17,000
Arapahoe	...	...	...	...	...	...	...	...	...	...
Cheyenne	500	500	1,800	9,000	...	...	...	500	1,800	9,000
Denver	...	...	...	...	...	...	...	...	...	...
Douglas	...	...	...	...	...	...	...	...	...	...
Elbert	...	...	...	...	...	...	...	...	...	...
El Paso	500	...	...	...	500	300	1,500	500	300	1,500
Kiowa	...	...	...	...	...	...	...	...	...	...
Kit Carson	20,400	18,700	1,700	317,000	500	900	4,500	19,200	1,670	321,500
Lincoln	500	500	1,200	6,000	...	...	...	500	1,200	6,000
Phillips	7,200	6,500	1,980	129,000	500	1,200	6,000	7,000	1,930	135,000
Washington	3,700	3,000	1,800	54,000	500	1,200	6,000	3,500	1,710	60,000
Yuma	31,800	30,800	2,060	633,000	...	...	...	30,800	2,060	633,000
East Central	**65,600**	**61,000**	**1,910**	**1,165,000**	**2,000**	**900**	**18,000**	**63,000**	**1,880**	**1,183,000**
Archuleta	...	...	...	...	...	...	...	...	...	...
Delta	3,000	3,000	1,970	59,000	...	...	...	3,000	1,970	59,000
Dolores	25,800	1,500	1,470	22,000	22,700	310	70,500	24,200	380	92,500
Garfield	...	...	...	...	...	...	...	...	...	...
Hinsdale	...	...	...	...	...	...	...	...	...	...
La Plata	2,800	...	...	...	2,500	230	5,700	2,500	230	5,700
Mesa	2,500	2,500	1,600	40,000	...	...	...	2,500	1,600	40,000
Montezuma	11,800	2,000	1,850	37,000	9,000	370	33,000	11,000	640	70,000
Montrose	11,100	11,000	2,000	220,000	...	...	...	11,000	2,000	220,000
Ouray	...	...	...	...	...	...	...	...	...	...
San Juan	...	...	...	...	...	...	...	...	...	...
San Miguel	1,900	...	...	...	1,800	270	4,800	1,800	270	4,800
Southwest	**58,900**	**20,000**	**1,890**	**378,000**	**36,000**	**320**	**114,000**	**56,000**	**880**	**492,000**
Alamosa	...	...	...	...	...	...	...	...	...	...
Conejos	...	...	...	...	...	...	...	...	...	...
Costilla	...	...	...	...	...	...	...	...	...	...
Mineral	...	...	...	...	...	...	...	...	...	...
Rio Grande	...	...	...	...	...	...	...	...	...	...
Saguache	...	...	...	...	...	...	...	...	...	...
San Luis Valley	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**
Baca	...	...	...	...	...	...	...	...	...	...
Bent	...	...	...	...	...	...	...	...	...	...
Crowley	...	...	...	...	...	...	...	...	...	...
Custer	...	...	...	...	...	...	...	...	...	...
Fremont	...	...	...	...	...	...	...	...	...	...
Huerfano	...	...	...	...	...	...	...	...	...	...
Las Animas	...	...	...	...	...	...	...	...	...	...
Otero	1,600	1,500	1,670	25,000	...	...	...	1,500	1,670	25,000
Prowers	...	...	...	...	...	...	...	...	...	...
Pueblo	4,900	3,000	2,270	68,000	1,500	470	7,000	4,500	1,670	75,000
Southeast	**6,500**	**4,500**	**2,070**	**93,000**	**1,500**	**470**	**7,000**	**6,000**	**1,670**	**100,000**
State Total	**205,000**	**155,000**	**1,930**	**2,995,000**	**40,000**	**360**	**145,000**	**195,000**	**1,610**	**3,140,000**

Dry Beans: Production by County, Colorado, 1995
with Ranking of First Five Counties



Pounds Per Acre

UNDER 10,000 | 10,000-49,999 | 50,000-99,999 | 100,000 PLUS

Dry Beans: Acreage and production by county and district, Colorado, 1995

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	1,500	800	880	7,000	...	...	...	800	880	7,000
Jefferson	...	...	...	...	...	...	...	...	...	...
Larimer	4,800	4,000	2,150	86,000	...	...	...	4,000	2,150	86,000
Logan	6,500	5,900	2,030	120,000	...	...	...	5,900	2,030	120,000
Morgan	9,100	6,800	1,340	91,000	...	...	...	6,800	1,340	91,000
Sedgwick	6,600	5,700	1,610	92,000	300	1,330	4,000	6,000	1,600	96,000
Weld	35,500	27,500	1,820	500,000	...	...	...	27,500	1,820	500,000
Northeast	**64,000**	**50,700**	**1,770**	**896,000**	**300**	**1,330**	**4,000**	**51,000**	**1,760**	**900,000**

Dry Beans: Acreage and production by county and district, Colorado, 1995, 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	800	700	1,860	13,000	...	...	...	700	1,860	13,000
Arapahoe	...	...	...	...	...	...	...	...	...	...
Cheyenne	400	400	1,750	7,000	...	...	...	400	1,750	7,000
Denver	...	...	...	...	...	...	...	...	...	...
Douglas	...	...	...	...	...	...	...	...	...	...
Elbert	...	...	...	...	...	...	...	...	...	...
El Paso	700	...	...	...	500	200	1,000	500	200	1,000
Kiowa	...	...	...	...	...	...	...	...	...	...
Kit Carson	18,700	17,600	1,760	310,000	200	500	1,000	17,800	1,750	311,000
Lincoln	...	...	...	...	...	...	...	...	...	...
Phillips	9,700	8,700	1,870	163,000	500	800	4,000	9,200	1,820	167,000
Washington	3,500	3,400	1,650	56,000	...	...	...	3,400	1,650	56,000
Yuma	32,200	31,000	1,980	613,000	...	...	...	31,000	1,980	613,000
East Central	**66,000**	**61,800**	**1,880**	**1,162,000**	**1,200**	**500**	**6,000**	**63,000**	**1,850**	**1,168,000**
Archuleta	...	...	...	...	...	...	...	...	...	...
Delta	3,200	3,000	1,830	55,000	...	...	...	3,000	1,830	55,000
Dolores	21,200	1,000	1,700	17,000	17,000	310	52,000	18,000	380	69,000
Garfield	...	...	...	...	...	...	...	...	...	...
Hinsdale	...	...	...	...	...	...	...	...	...	...
La Plata	1,700	...	...	...	1,100	270	3,000	1,100	270	3,000
Mesa	1,900	1,900	1,630	31,000	...	...	...	1,900	1,630	31,000
Montezuma	13,900	2,100	1,860	39,000	7,900	290	23,000	10,000	620	62,000
Montrose	10,600	10,500	1,830	192,000	...	...	...	10,500	1,830	192,000
Ouray	...	...	...	...	...	...	...	...	...	...
San Juan	...	...	...	...	...	...	...	...	...	...
San Miguel	1,700	...	...	...	1,500	200	3,000	1,500	200	3,000
Southwest	**54,200**	**18,500**	**1,810**	**334,000**	**27,500**	**290**	**81,000**	**46,000**	**900**	**415,000**
Alamosa	...	...	...	...	...	...	...	...	...	...
Conejos	...	...	...	...	...	...	...	...	...	...
Costilla	...	...	...	...	...	...	...	...	...	...
Mineral	...	...	...	...	...	...	...	...	...	...
Rio Grande	...	...	...	...	...	...	...	...	...	...
Saguache	...	...	...	...	...	...	...	...	...	...
San Luis Valley	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**	**...**
Baca	...	...	...	...	...	...	...	...	...	...
Bent	...	...	...	...	...	...	...	...	...	...
Crowley	...	...	...	...	...	...	...	...	...	...
Custer	...	...	...	...	...	...	...	...	...	...
Fremont	...	...	...	...	...	...	...	...	...	...
Huerfano	...	...	...	...	...	...	...	...	...	...
Las Animas	...	...	...	...	...	...	...	...	...	...
Otero	1,400	1,400	1,640	23,000	...	...	...	1,400	1,640	23,000
Prowers	...	...	...	...	...	...	...	...	...	...
Pueblo	4,400	2,600	1,920	50,000	1,000	200	2,000	3,600	1,440	52,000
Southeast	**5,800**	**4,000**	**1,830**	**73,000**	**1,000**	**200**	**2,000**	**5,000**	**1,500**	**75,000**
State Total	**190,000**	**135,000**	**1,830**	**2,465,000**	**30,000**	**310**	**93,000**	**165,000**	**1,550**	**2,558,000**

Dry Beans: Acreage, yield and production by class, Colorado, 1990-95

Year	Acreage planted	Acreage harvested	Yield per acre	Production
	Acres	Acres	Pounds	Hundredweight
		Navy		
1990	1/	1/	1/	1/
1991	1,900	1,700	1,760	30,000
1992	600	500	1,600	8,000
1993	1,700	1,000	1,700	17,000
1994	2,000	2,000	1,800	36,000
1995	800	800	1,750	14,000
		Light Red Kidney		
1990	1/	1/	1/	1/
1991	2,700	2,700	2,220	60,000
1992	7,400	7,300	2,100	153,000
1993	12,800	8,500	1,160	99,000
1994	8,700	8,500	1,810	154,000
1995	14,500	13,500	1,950	263,000
		Great Northern		
1990	1/	1/	1/	1/
1991	2,300	2,300	1,830	42,000
1992	1,200	1,200	2,250	27,000
1993	200	200	1,000	2,000
1994	900	900	1,560	14,000
1995	4,000	4,000	1,600	64,000
		Pinto		
1990	221,000	203,000	1,880	3,813,000
1991	181,200	171,700	1,850	3,173,000
1992	151,000	146,500	1,620	2,370,000
1993	186,500	172,000	1,420	2,438,000
1994	191,200	181,500	1,600	2,912,000
1995	164,500	140,700	1,530	2,158,000
		Black Turtle Soup		
1990	1/	1/	1/	1/
1991	1/	1/	1/	1/
1992	1/	1/	1/	1/
1993	2,900	2,600	1,730	45,000
1994	600	600	1,670	10,000
1995	1,000	1,000	1,900	19,000
		Other		
1990	24,000	22,000	2,100	462,000
1991	1,900	1,600	1,560	25,000
1992	3,800	3,500	1,430	50,000
1993	900	700	1,140	8,000
1994	1,600	1,500	930	14,000
1995	5,200	5,000	800	40,000
		Total		
1990	245,000	225,000	1,900	4,275,000
1991	190,000	180,000	1,850	3,330,000
1992	164,000	159,000	1,640	2,608,000
1993	205,000	185,000	1,410	2,609,000
1994	205,000	195,000	1,610	3,140,000
1995	190,000	165,000	1,550	2,558,000

1/ Not estimated.

COLORADO POTATOES

"Quality as High as our Mountains" is the slogan associated with the logo developed and used by the Colorado Potato Administrative Committee (CPAC) in the marketing and promotion of Colorado potatoes. Nearly all of Colorado's potatoes are produced in the shadows of the Rocky Mountains. The potato, one of nature's greatest triumphs, is so versitile it lends itself to a wide variety of creative uses that are perfect for serving year around as appetizers, accompaniment dishes and substantial main dishes. Potato production in Colorado is divided into two seasonal groups and a separate data series is prepared for each group. Fall potatoes account for about 90 percent of the production and summer potatoes account for 10 percent.

FALL POTATOES

All of the state's fall potatoes are produced in the San Luis Valley, a high alpine basin in south central Colorado nested between the majestic San Juan and Sangre de Cristo mountains. Legend has it that after the Spanish Conquistador's quest for glory and gold , they settled in Colorado's San Luis Valley because of the healthy, rich soil. Here, the snow-covered peaks of the Rocky Mountains jut up 14,000 feet to surround the highest and largest alpine valley in the world. Local farmers began growing potatoes in the Valley in the late 19th century, making the San Luis Valley one of the oldest potato growing areas in the country. The Valley's fertile soil, pure air, warm summer days and cool nights, combined with modern irrigation methods and expert farming techniques, provides a virtually pest-free growing environment for the fresh-grown potatoes. The excellent growing conditions assures the consumer one of the best and freshest tasting potatoes available all year long.

The two major types of potatoes grown in the San Luis Valley are "russets" and "reds". The russet potato is characterized by their even oval shape, russet brown color, smooth textured skin and few shallow eyes. Russet Nuggets are a smooth-skinned, lighter colored potato excellent for baking, mashing, and frying because of their high solids and low sugar content. Russet Norkotahs are a light skinned russet also excellent for baking, mashing, and frying. The Yukon Gold potato has a yellow skin and yellow flesh with a sweeter flavor. They are excellent for baking, mashing and frying. The round red Sangre potato is best used in soups and stews because slices and chunks hold their shape during cooking. They are also excellent baking potatoes and are ideal for potato salad. Russet potatoes generally account for about 94 percent of the production while reds make up the remaining 6 percent.

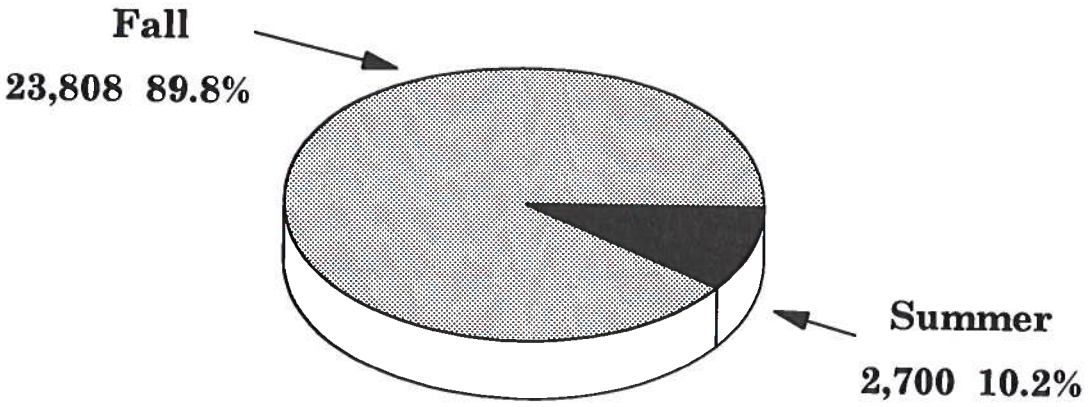
San Luis Valley potato planting begins in late April and continues through May. Harvest begins in late August and is usually completed by mid-October. A major portion of the crop is put into private and commercial storage facilities from which the crop is marketed from harvest through July of the following year. Fall potato production normally accounts for about 90 percent of the state's total potato production. The potatoes are marketed through a marketing order administered by the Colorado Potato Administrative Committee (CPAC). The CPAC is funded by an assessment on each hundredweight of potatoes sold. A closely monitored program of state and federal inspection is designed to maintain a constant supply of high quality potatoes to consumers throughout the United States. Most of the SLV potatoes are sold for fresh market use , some of the crop sold for seed, a portion of the crop that does not meet size and grade standards for fresh market use are sold to a local processor for making starch and some have been sold to processors in the Northwest United States for making frozen and/or dry potato products. Through an aggressive program of market development, education, and research, the SLV potato growers have produced a new record high crop of potatoes every year except 1988 and 1992 during the 1981-94 period. The 1995 crop was the third largest.

SUMMER POTATOES

The summer seasonal group of potatoes are produced throughout the rest of the state with most of the output coming from the South Platte Valley overlooked by Long's Peak in Rocky Mountain National Park. In the last several years, Yuma County, in the far northeastern area of the state, has been established as the newest potato producing area of the state. Potatoes were first grown in the Cache La Poudre Valley of northern Colorado in the late 1870's. While generally grown for home consumption, potatoes began making their debut in stores in 1871. Since then, the growth of the potato industry in both the northern and eastern sections of Colorado has made this area a major contributor in the fresh and processed potato markets. Potatoes grown for processing must be low in sugar content and properly stored to ensure that the potatoes remain white throughout the cooking process.

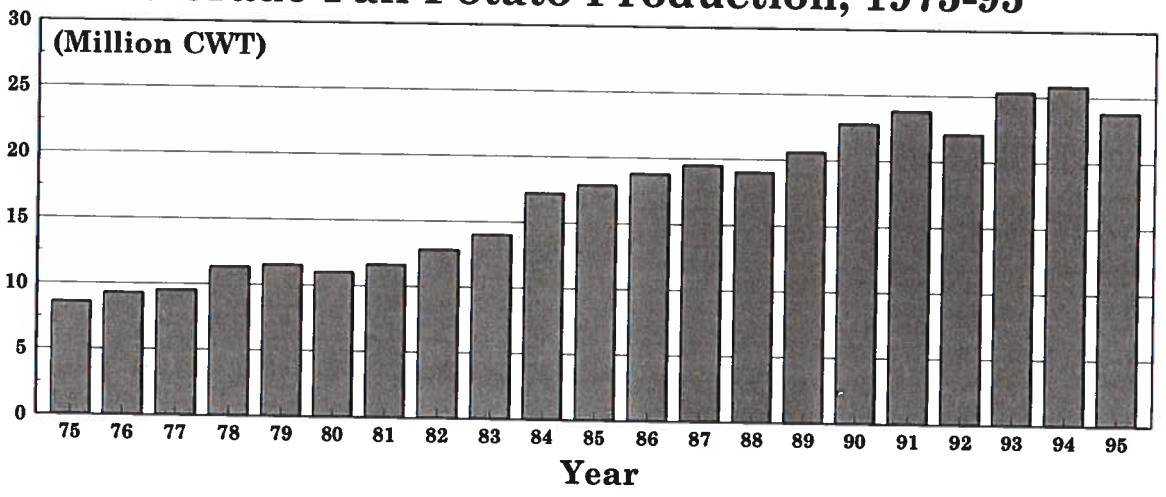
Summer potatoes are planted from mid-April through May and are harvested from mid-July through September. With Yuma County's production, more of the crop is being sold for fresh market use but a significant portion of the crop is still sold to processors-mostly for making potato chips. Most of the fresh market potatoes are russet varieties and the processing potatoes are the larger white potato varieties that are best utilized in making chips. Summer potatoes are also marketed through a federal-state marketing order administered by the CPAC, Greeley office. Summer potato growers also pay an assessment on each hundredweight sold. There is mandatory inspection for table stock potatoes. Processing potatoes are assessed but are marketed through an exemption certificate which does not require inspection.

Colorado Potato Production
by Seasonal Group, 1995



(1,000 Cwt - % of Total)

Colorado Fall Potato Production, 1975-95



Potatoes: Acreage and production by county, Colorado, 1994-1995

County	1994				1995			
	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	26,600	26,500	365	9,625	26,100	26,100	310	8,090
Conejos	1,800	1,800	340	610	1,300	1,300	270	353
Costilla	3,400	3,400	340	1,155	4,200	4,200	315	1,315
Morgan	1,300	1,300	280	365	1,200	1,200	250	300
Rio Grande	25,700	25,600	345	8,830	28,500	28,400	305	8,600
Saguache	16,500	16,400	340	5,575	16,900	16,800	325	5,450
Weld	3,500	3,500	310	1,090	3,400	3,300	270	890
Yuma	3,600	3,400	380	1,295	3,600	3,500	355	1,235
Other counties	1,100	1,100	290	319	1,000	1,000	275	275
State Total	83,500	83,000	348	28,864	86,200	85,800	309	26,508

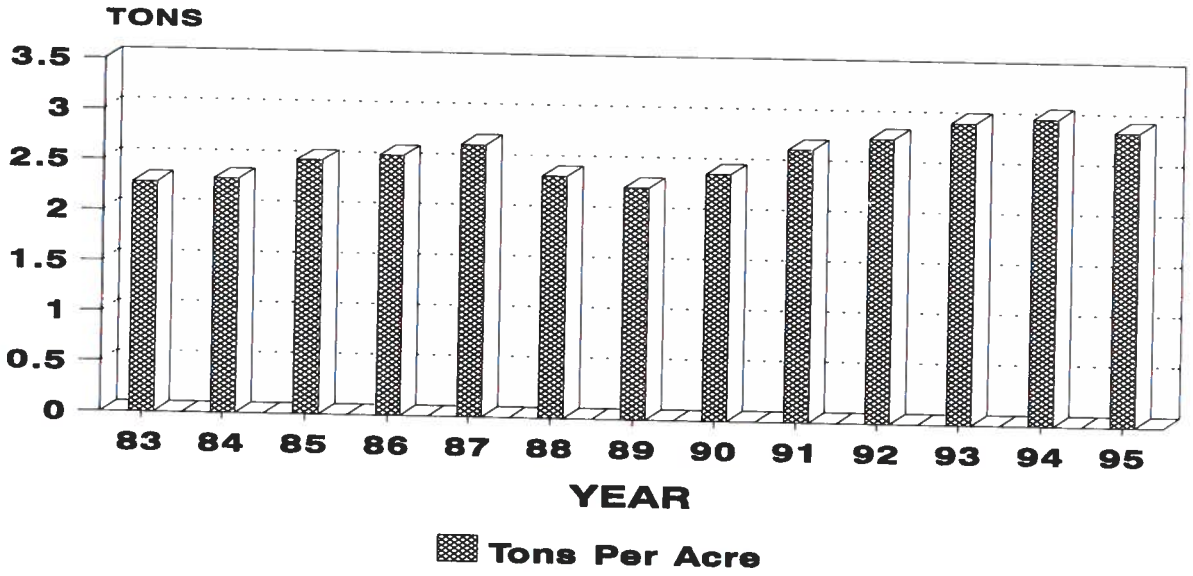
Potatoes: Production and disposition by seasonal group, Colorado, 1976-94

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
1976	1,988	14	145	1,829	92	9,257	593	926	7,738	84
1977	1,802	12	135	1,655	92	9,490	560	759	8,171	86
1978	1,734	23	92	1,619	93	11,275	573	911	9,791	87
1979	1,898	10	142	1,746	92	11,455	580	916	9,959	87
1980	1,595	10	80	1,505	94	10,950	690	830	9,430	86
1981	1,904	3	115	1,786	94	11,600	660	940	10,000	86
1982	1,794	14	100	1,680	94	12,825	618	1,057	11,150	91
1983	1,870	9	131	1,730	93	13,950	770	1,100	12,080	87
1984	1,988	3	120	1,865	94	17,225	730	1,690	14,805	86
1985	2,220	4	31	2,185	98	17,920	836	2,873	14,211	79
1986	2,070	4	110	1,956	94	18,810	930	1,605	16,275	87
1987	1,859	3	91	1,765	95	19,500	920	1,870	16,710	86
1988	1,861	11	73	1,777	95	19,040	996	1,430	16,614	87
1989	2,144	4	90	2,050	96	20,603	1,067	1,550	17,986	87
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

Fall Potatoes: Production and stocks, Colorado, 1976-96

	Production	Stocks and percent of production held by growers and commercial storages											
		December 1		January 1		February 1		March 1		April 1		May 1	
		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	%
1976-77	9,257	6,700	72	5,500	59	4,200	45	3,300	36	2,100	23	---	---
1977-78	9,490	6,750	71	5,650	60	4,450	47	3,400	36	2,300	24	---	---
1978-79	11,275	8,300	74	7,150	63	5,750	51	4,650	41	3,350	30	2,150	19
1979-80	11,455	8,200	72	7,100	62	5,700	50	4,400	38	3,200	28	2,000	17
1980-81	10,950	7,850	72	6,700	61	5,300	48	4,250	39	3,100	28	2,050	19
1981-82	11,600	8,350	72	7,100	61	5,650	49	4,450	38	3,100	27	1,900	16
1982-83	12,825	9,550	74	8,250	64	6,750	53	5,500	43	4,000	31	2,750	21
1983-84	13,950	10,500	75	9,000	65	7,100	51	5,700	41	4,200	30	2,550	18
1984-85	17,225	12,700	74	10,950	64	8,900	52	7,150	42	5,400	31	3,350	19
1985-86	17,920	14,600	81	12,900	72	11,000	61	9,350	52	7,550	42	5,350	30
1986-87	18,810	13,600	72	11,750	62	9,750	52	8,200	44	6,300	33	4,250	23
1987-88	19,500	15,600	80	13,800	71	11,800	61	10,200	52	8,100	42	5,900	30
1988-89	19,040	14,700	77	12,950	68	11,200	59	9,450	50	7,400	39	5,500	29
1989-90	20,603	15,650	76	13,750	67	11,700	57	9,850	48	7,600	37	5,600	27
1990-91	22,750	16,550	73	14,400	63	11,800	52	9,950	44	7,700	34	5,650	25
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

ALL HAY
AVERAGE YIELD 1983-95



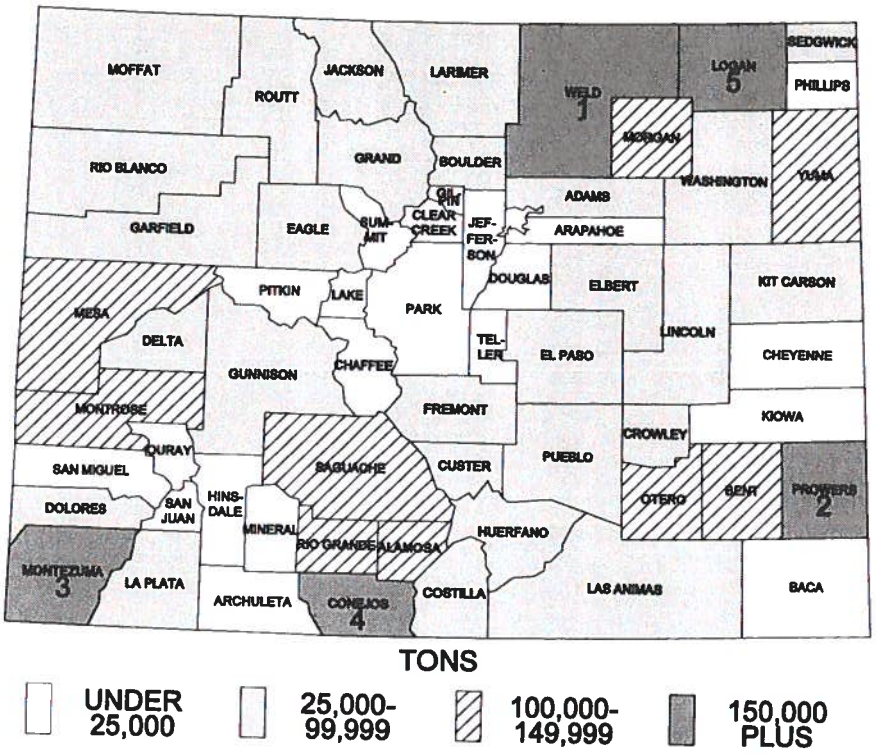
All Hay: Acreage and production by county and district, Colorado, 1994

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	9,800	2.30	22,500	400	1.00	400	10,200	2.25	22,900
Clear Creek	200	2.00	400	...	...	...	200	2.00	400
Eagle	13,200	1.75	23,000	800	0.90	700	14,000	1.70	23,700
Gilpin	...	...	...	...	...	...	...	...	...
Grand	27,400	1.30	36,100	600	0.85	500	28,000	1.30	36,600
Gunnison	23,500	1.45	34,100	...	...	...	23,500	1.45	34,100
Jackson	71,000	1.15	82,600	5,000	1.00	5,000	76,000	1.15	87,600
Lake	600	1.35	800	...	...	...	600	1.35	800
Moffat	11,300	1.95	22,200	13,200	1.20	15,700	24,500	1.55	37,900
Park	2,500	1.05	2,600	1,500	1.00	1,500	4,000	1.05	4,100
Pitkin	7,000	1.95	13,700	...	...	...	7,000	1.95	13,700
Rio Blanco	17,000	2.25	38,400	2,500	1.30	3,200	19,500	2.15	41,600
Routt	23,000	1.80	41,900	10,500	1.30	13,400	33,500	1.65	55,300
Summit	3,000	1.05	3,200	...	...	...	3,000	1.05	3,200
Teller	500	1.00	500	500	1.20	600	1,000	1.10	1,100
NW & Mountain	**210,000**	**1.55**	**322,000**	**35,000**	**1.15**	**41,000**	**245,000**	**1.50**	**363,000**
Boulder	14,400	3.45	49,800	2,100	2.50	5,300	16,500	3.35	55,100
Jefferson	1,700	4.25	7,200	1,800	1.15	2,100	3,500	2.65	9,300
Larimer	20,500	4.35	89,000	3,000	1.35	4,100	23,500	3.95	93,100
Logan	31,500	4.55	144,000	13,000	1.30	16,600	44,500	3.60	160,600
Morgan	17,800	5.40	96,000	4,700	1.25	5,900	22,500	4.55	101,900
Sedgwick	6,100	4.95	30,300	400	1.25	500	6,500	4.75	30,800
Weld	80,000	5.10	408,700	8,000	1.90	15,000	88,000	4.80	423,700
Northeast	**172,000**	**4.80**	**825,000**	**33,000**	**1.50**	**49,500**	**205,000**	**4.25**	**874,500**

All Hay: Acreage and production by county and district, Colorado, 1994, 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	7,200	4.35	31,200	3,300	1.80	6,000	10,500	3.55	37,200
Arapahoe	2,100	4.30	9,000	2,200	1.05	2,300	4,300	2.65	11,300
Cheyenne	2,000	5.05	10,100	5,500	1.90	10,500	7,500	2.75	20,600
Denver	...	...	...	...	...	...	...	...	...
Douglas	4,900	3.45	16,800	5,300	1.10	5,700	10,200	2.20	22,500
Elbert	11,800	4.35	51,600	22,000	1.05	23,600	33,800	2.20	75,200
El Paso	7,400	3.50	26,000	12,100	0.95	11,600	19,500	1.95	37,600
Kiowa	1,100	4.35	4,800	3,900	1.70	6,700	5,000	2.30	11,500
Kit Carson	7,800	5.35	41,700	6,700	2.10	14,000	14,500	3.85	55,700
Lincoln	3,300	4.05	13,400	11,200	1.20	13,500	14,500	1.85	26,900
Phillips	2,400	4.90	11,700	1,800	1.15	2,100	4,200	3.30	13,800
Washington	8,100	4.35	35,200	14,900	1.35	19,800	23,000	2.40	55,000
Yuma	15,900	5.60	89,000	4,100	1.65	6,700	20,000	4.80	95,700
East Central	**74,000**	**4.60**	**340,500**	**93,000**	**1.30**	**122,500**	**167,000**	**2.75**	**463,000**
Archuleta	4,800	2.20	10,500	2,700	1.70	4,600	7,500	2.00	15,100
Delta	27,300	2.90	79,800	700	1.70	1,200	28,000	2.90	81,000
Dolores	5,300	4.85	25,800	5,700	1.20	6,800	11,000	2.95	32,600
Garfield	32,900	2.55	84,300	1,300	1.15	1,500	34,200	2.50	85,800
Hinsdale	800	1.40	1,100	...	...	...	800	1.40	1,100
La Plata	28,500	2.85	81,700	2,500	1.40	3,500	31,000	2.75	85,200
Mesa	39,700	3.45	136,900	800	1.50	1,200	40,500	3.40	138,100
Montezuma	41,200	4.00	164,700	9,300	1.20	11,300	50,500	3.50	176,000
Montrose	43,000	3.65	156,200	1,000	1.60	1,600	44,000	3.60	157,800
Ouray	9,700	2.15	20,800	300	1.35	400	10,000	2.10	21,200
San Juan	...	...	...	...	...	...	...	...	...
San Miguel	6,800	2.25	15,200	700	1.30	900	7,500	2.15	16,100
Southwest	**240,000**	**3.25**	**777,000**	**25,000**	**1.30**	**33,000**	**265,000**	**3.05**	**810,000**
Alamosa	35,600	2.90	102,500	400	1.75	700	36,000	2.85	103,200
Conejos	69,000	2.90	199,000	1,000	1.80	1,800	70,000	2.85	200,800
Costilla	16,800	3.40	57,500	200	2.00	400	17,000	3.40	57,900
Mineral	300	1.00	300	...	...	...	300	1.00	300
Rio Grande	34,200	3.35	114,800	300	1.65	500	34,500	3.35	115,300
Saguache	46,100	2.95	135,400	1,100	1.45	1,600	47,200	2.90	137,000
San Luis Valley	**202,000**	**3.00**	**609,500**	**3,000**	**1.65**	**5,000**	**205,000**	**3.00**	**614,500**
Baca	3,800	5.15	19,600	7,700	1.75	13,400	11,500	2.85	33,000
Bent	37,900	4.25	160,300	600	1.35	800	38,500	4.20	161,100
Crowley	7,800	4.15	32,300	1,700	2.20	3,700	9,500	3.80	36,000
Custer	11,700	2.40	27,800	800	1.75	1,400	12,500	2.35	29,200
Fremont	8,500	2.95	25,200	200	1.50	300	8,700	2.95	25,500
Huerfano	17,300	3.20	55,500	1,200	1.65	2,000	18,500	3.10	57,500
Las Animas	21,600	2.95	64,000	4,200	1.20	5,100	25,800	2.70	69,100
Otero	27,700	4.55	125,400	300	1.65	500	28,000	4.50	125,900
Prowers	72,700	4.60	336,000	1,800	1.50	2,700	74,500	4.55	338,700
Pueblo	14,000	4.05	56,900	1,500	1.40	2,100	15,500	3.80	59,000
Southeast	**223,000**	**4.05**	**903,000**	**20,000**	**1.60**	**32,000**	**243,000**	**3.85**	**935,000**
State Total	**1,121,000**	**3.35**	**3,777,000**	**209,000**	**1.35**	**283,000**	**1,330,000**	**3.05**	**4,060,000**

All Hay: Production by County, Colorado, 1995
with Ranking of First Five Counties



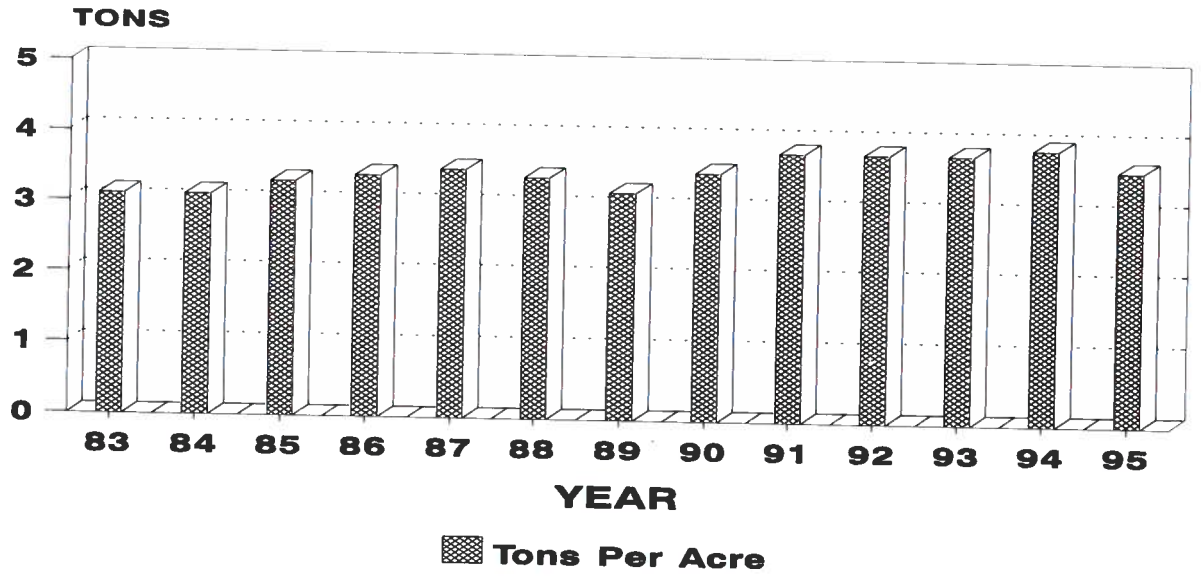
All Hay: Acreage and production by county and district, Colorado, 1995

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	2.25	22,600	500	0.80	400	10,500	2.20	23,000
Clear Creek ..	...	...	...	...	...	...	...	...	...
Eagle	11,200	2.15	23,900	700	1.55	1,100	11,900	2.10	25,000
Gilpin	...	...	...	...	...	...	...	...	...
Grand	28,500	1.45	40,700	1,800	1.10	2,000	30,300	1.40	42,700
Gunnison	20,100	1.50	29,700	...	...	...	20,100	1.50	29,700
Jackson	62,500	1.45	90,900	3,200	0.95	3,000	65,700	1.45	93,900
Lake	400	1.75	700	...	...	...	400	1.75	700
Moffat	11,900	2.40	28,500	12,200	1.40	16,900	24,100	1.90	45,400
Park	4,100	1.00	4,000	1,600	0.95	1,500	5,700	0.95	5,500
Pitkin	7,000	2.20	15,500	...	...	...	7,000	2.20	15,500
Rio Blanco ...	18,200	2.80	51,000	2,800	1.50	4,200	21,000	2.65	55,200
Routt	23,400	2.40	56,200	9,900	1.60	16,000	33,300	2.15	72,200
Summit	3,500	1.45	5,100	...	...	...	3,500	1.45	5,100
Teller	1,200	1.85	2,200	300	1.35	400	1,500	1.75	2,600
NW & Mountain	**202,000**	**1.85**	**371,000**	**33,000**	**1.40**	**45,500**	**235,000**	**1.75**	**416,500**
Boulder	13,400	3.45	46,000	2,200	2.40	5,300	15,600	3.30	51,300
Jefferson	1,300	3.70	4,800	1,800	1.15	2,100	3,100	2.25	6,900
Larimer	22,700	3.50	79,500	2,900	1.95	5,600	25,600	3.30	85,100
Logan	37,300	4.30	159,500	13,700	1.30	18,100	51,000	3.50	177,600
Morgan	21,000	4.60	96,800	4,000	1.35	5,400	25,000	4.10	102,200
Sedgwick	6,800	4.75	32,200	600	1.35	800	7,400	4.45	33,000
Weld	92,500	4.45	410,200	8,800	1.65	14,700	101,300	4.20	424,900
Northeast	**195,000**	**4.25**	**829,000**	**34,000**	**1.55**	**52,000**	**229,000**	**3.85**	**881,000**

All Hay: Acreage and production by county and district, Colorado, 1995, 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	8,600	4.15	35,800	4,300	1.70	7,300	12,900	3.35	43,100
Arapahoe	2,000	3.35	6,700	4,500	1.15	5,100	6,500	1.80	11,800
Cheyenne	2,600	3.95	10,300	5,900	1.30	7,600	8,500	2.10	17,900
Denver	...	...	...	...	...	...	...	...	...
Douglas	4,700	2.75	12,900	6,300	1.05	6,500	11,000	1.75	19,400
Elbert	12,800	3.50	45,100	24,300	1.30	32,100	37,100	2.10	77,200
El Paso	8,000	2.95	23,700	10,100	1.10	11,000	18,100	1.90	34,700
Kiowa	500	4.00	2,000	4,500	1.00	4,500	5,000	1.30	6,500
Kit Carson	8,300	4.60	38,000	7,700	1.75	13,500	16,000	3.20	51,500
Lincoln	3,500	3.10	10,800	12,400	1.30	16,300	15,900	1.70	27,100
Phillips	2,300	4.80	11,000	2,500	1.30	3,300	4,800	3.00	14,300
Washington	9,100	3.95	35,900	17,600	1.55	27,300	26,700	2.35	63,200
Yuma	18,600	5.40	100,800	4,900	1.75	8,500	23,500	4.65	109,300
East Central	**81,000**	**4.10**	**333,000**	**105,000**	**1.35**	**143,000**	**186,000**	**2.55**	**476,000**
Archuleta	4,200	2.50	10,500	2,900	1.50	4,400	7,100	2.10	14,900
Delta	27,100	3.20	87,000	500	1.40	700	27,600	3.20	87,700
Dolores	5,200	4.40	23,000	4,500	1.30	5,900	9,700	3.00	28,900
Garfield	33,300	2.60	87,000	1,200	1.85	2,200	34,500	2.60	89,200
Hinsdale	800	2.50	2,000	...	...	...	800	2.50	2,000
La Plata	31,600	2.95	93,000	2,900	1.50	4,400	34,500	2.80	97,400
Mesa	37,400	3.55	132,000	900	1.90	1,700	38,300	3.50	133,700
Montezuma	42,500	4.00	171,000	10,200	1.25	12,800	52,700	3.50	183,800
Montrose	37,200	3.10	116,000	600	1.85	1,100	37,800	3.10	117,100
Ouray	9,700	2.35	22,900	...	...	...	9,700	2.35	22,900
San Juan	...	...	...	...	...	...	...	...	...
San Miguel	6,000	2.10	12,600	300	1.00	300	6,300	2.05	12,900
Southwest	**235,000**	**3.20**	**757,000**	**24,000**	**1.40**	**33,500**	**259,000**	**3.05**	**790,500**
Alamosa	38,300	2.85	108,500	...	...	...	38,300	2.85	108,500
Conejos	67,000	2.75	183,000	500	1.00	500	67,500	2.70	183,500
Costilla	16,900	2.85	48,500	...	...	...	16,900	2.85	48,500
Mineral	...	...	...	...	...	...	...	...	...
Rio Grande	33,200	3.10	102,500	...	...	...	33,200	3.10	102,500
Saguache	43,600	2.45	106,500	500	1.00	500	44,100	2.45	107,000
San Luis Valley	**199,000**	**2.75**	**549,000**	**1,000**	**1.00**	**1,000**	**200,000**	**2.75**	**550,000**
Baca	3,300	3.90	12,800	6,300	1.25	8,000	9,600	2.15	20,800
Bent	44,500	3.20	141,600	...	...	...	44,500	3.20	141,600
Crowley	8,500	3.95	33,500	2,000	1.30	2,600	10,500	3.45	36,100
Custer	10,800	2.45	26,500	900	1.80	1,600	11,700	2.40	28,100
Fremont	8,800	3.05	26,800	...	...	...	8,800	3.05	26,800
Huerfano	18,100	3.30	59,500	1,100	1.10	1,200	19,200	3.15	60,700
Las Animas	21,800	3.05	66,800	5,100	1.40	7,100	26,900	2.75	73,900
Otero	28,700	4.50	129,500	...	...	...	28,700	4.50	129,500
Prowers	74,500	3.90	290,800	1,500	1.40	2,100	76,000	3.85	292,900
Pueblo	13,000	3.95	51,200	2,100	1.15	2,400	15,100	3.55	53,600
Southeast	**232,000**	**3.60**	**839,000**	**19,000**	**1.30**	**25,000**	**251,000**	**3.45**	**864,000**
State Total	**1,144,000**	**3.20**	**3,678,000**	**216,000**	**1.40**	**300,000**	**1,360,000**	**2.93**	**3,978,000**

ALFALFA HAY
AVERAGE YIELD 1983-95



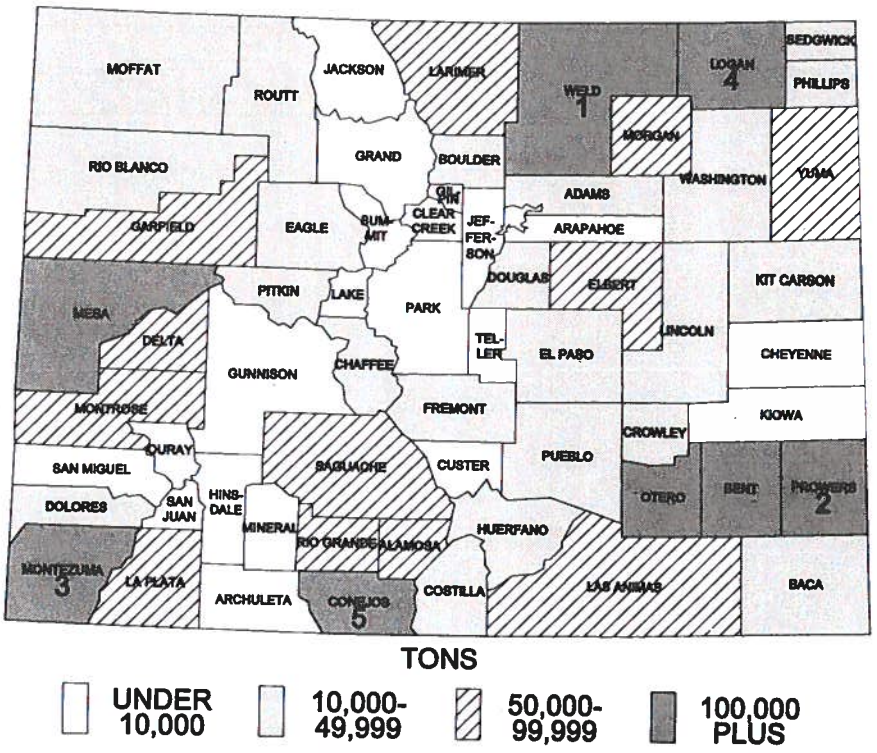
Alfalfa Hay: Acreage and production by county and district, Colorado, 1994

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	5,500	2.70	14,800	...	...	...	5,500	2.70	14,800
Clear Creek	...	...	...	...	...	...	...	...	...
Eagle	6,000	2.15	13,000	...	...	...	6,000	2.15	13,000
Gilpin	...	...	...	...	...	...	...	...	...
Grand	3,000	1.20	3,600	...	...	...	3,000	1.20	3,600
Gunnison	500	3.40	1,700	...	...	...	500	3.40	1,700
Jackson	1,000	3.70	3,700	...	...	...	1,000	3.70	3,700
Lake	...	...	...	...	...	...	...	...	...
Moffat	7,000	1.90	13,400	9,500	1.30	12,500	16,500	1.55	25,900
Park	...	...	...	...	...	...	...	...	...
Pitkin	4,500	2.20	9,800	...	...	...	4,500	2.20	9,800
Rio Blanco	6,000	2.30	13,900	1,500	1.25	1,900	7,500	2.10	15,800
Routt	3,500	2.60	9,100	7,000	1.35	9,600	10,500	1.80	18,700
Summit	...	...	...	...	...	...	...	...	...
Teller	...	...	...	...	...	...	...	...	...
NW & Mountain	**37,000**	**2.25**	**83,000**	**18,000**	**1.35**	**24,000**	**55,000**	**1.95**	**107,000**
Boulder	10,000	4.00	40,000	1,500	3.00	4,500	11,500	3.85	44,500
Jefferson	1,000	6.50	6,500	500	1.60	800	1,500	4.85	7,300
Larimer	16,000	4.95	79,000	2,000	1.30	2,600	18,000	4.55	81,600
Logan	27,500	5.00	138,000	2,000	1.90	3,800	29,500	4.80	141,800
Morgan	17,000	5.55	94,000	3,000	1.40	4,200	20,000	4.90	98,200
Sedgwick	5,500	5.35	29,500	...	...	...	5,500	5.35	29,500
Weld	75,000	5.30	398,000	4,000	2.40	9,600	79,000	5.15	407,600
Northeast	**152,000**	**5.15**	**785,000**	**13,000**	**1.95**	**25,500**	**165,000**	**4.90**	**810,500**

Alfalfa Hay: Acreage and production by county and district, Colorado, 1994, 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	6,100	4.75	29,000	1,400	2.35	3,300	7,500	4.30	32,300
Arapahoe	1,900	4.40	8,400	400	1.75	700	2,300	3.95	9,100
Cheyenne	1,300	6.40	8,300	200	1.00	200	1,500	5.65	8,500
Denver	...	...	...	...	...	...	...	...	...
Douglas	4,000	3.80	15,200	1,200	1.35	1,600	5,200	3.25	16,800
Elbert	10,800	4.50	48,700	13,000	1.20	15,600	23,800	2.70	64,300
El Paso	6,000	3.85	23,200	5,500	0.95	5,200	11,500	2.45	28,400
Kiowa	900	4.90	4,400	100	1.00	100	1,000	4.50	4,500
Kit Carson	6,400	5.90	37,700	100	2.00	200	6,500	5.85	37,900
Lincoln	2,500	4.65	11,600	2,000	1.50	3,000	4,500	3.25	14,600
Phillips	2,100	5.25	11,000	100	1.00	100	2,200	5.05	11,100
Washington	6,700	4.85	32,500	4,300	1.65	7,200	11,000	3.60	39,700
Yuma	14,300	5.95	85,000	700	1.85	1,300	15,000	5.75	86,300
East Central	**63,000**	**5.00**	**315,000**	**29,000**	**1.35**	**38,500**	**92,000**	**3.85**	**353,500**
Archuleta	2,400	3.15	7,500	2,100	1.80	3,800	4,500	2.50	11,300
Delta	19,800	3.20	63,800	200	1.50	300	20,000	3.20	64,100
Dolores	5,000	5.00	25,100	5,500	1.20	6,500	10,500	3.00	31,600
Garfield	26,900	2.75	74,600	100	1.00	100	27,000	2.75	74,700
Hinsdale	...	...	...	...	...	...	...	...	...
La Plata	19,500	3.05	59,900	1,500	1.45	2,200	21,000	2.95	62,100
Mesa	32,000	3.75	120,700	500	1.80	900	32,500	3.75	121,600
Montezuma	35,500	4.25	151,600	8,500	1.25	10,500	44,000	3.70	162,100
Montrose	33,000	4.10	136,000	...	...	...	33,000	4.10	136,000
Ouray	2,900	3.30	9,600	100	1.00	100	3,000	3.25	9,700
San Juan	...	...	...	...	...	...	...	...	...
San Miguel	4,000	2.55	10,200	500	1.20	600	4,500	2.40	10,800
Southwest	**181,000**	**3.65**	**659,000**	**19,000**	**1.30**	**25,000**	**200,000**	**3.40**	**684,000**
Alamosa	27,000	3.20	87,000	...	...	...	27,000	3.20	87,000
Conejos	49,000	3.30	162,500	...	...	...	49,000	3.30	162,500
Costilla	14,000	3.70	51,500	...	...	...	14,000	3.70	51,500
Mineral	...	...	...	...	...	...	...	...	...
Rio Grande	23,500	3.85	91,000	...	...	...	23,500	3.85	91,000
Saguache	21,500	4.55	98,000	...	...	...	21,500	4.55	98,000
San Luis Valley	**135,000**	**3.65**	**490,000**	**...**	**...**	**...**	**135,000**	**3.65**	**490,000**
Baca	2,800	5.95	16,700	700	2.00	1,400	3,500	5.15	18,100
Bent	36,400	4.30	156,000	100	2.00	200	36,500	4.30	156,200
Crowley	7,300	4.25	31,000	1,200	2.40	2,900	8,500	4.00	33,900
Custer	2,100	3.25	6,800	400	2.00	800	2,500	3.05	7,600
Fremont	5,000	3.20	16,000	...	...	...	5,000	3.20	16,000
Huerfano	12,600	3.75	47,000	400	1.50	600	13,000	3.65	47,600
Las Animas	14,900	3.40	51,000	600	2.00	1,200	15,500	3.35	52,200
Otero	24,700	4.70	116,000	300	1.65	500	25,000	4.65	116,500
Prowers	71,300	4.65	331,000	700	2.15	1,500	72,000	4.60	332,500
Pueblo	10,900	4.55	49,500	600	1.50	900	11,500	4.40	50,400
Southeast	**188,000**	**4.35**	**821,000**	**5,000**	**2.00**	**10,000**	**193,000**	**4.30**	**831,000**
State Total	**756,000**	**4.15**	**3,153,000**	**84,000**	**1.45**	**123,000**	**840,000**	**3.90**	**3,276,000**

Alfalfa Hay: Production by County, Colorado, 1995
with Ranking of First Five Counties



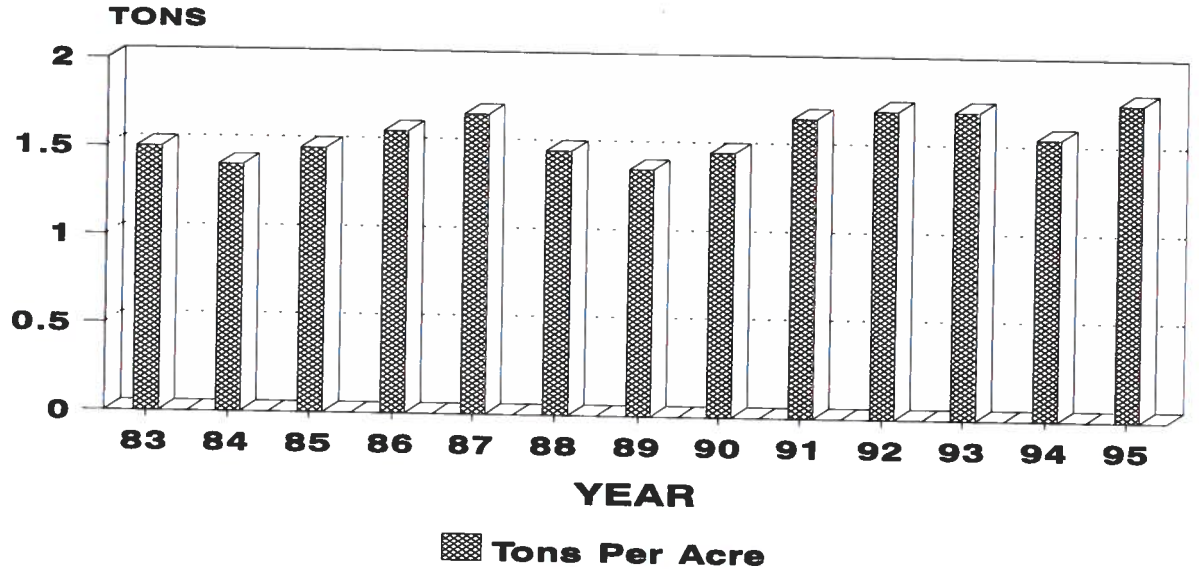
Alfalfa Hay: Acreage and production by county and district, Colorado, 1995

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	4,500	2.80	12,600	...	...	...	4,500	2.80	12,600
Clear Creek	...	...	...	...	...	...	...	...	...
Eagle	5,500	2.55	13,900	...	...	...	5,500	2.55	13,900
Gilpin	...	...	...	...	...	...	...	...	...
Grand	2,500	1.50	3,700	...	...	...	2,500	1.50	3,700
Gunnison	500	3.40	1,700	...	...	...	500	3.40	1,700
Jackson	500	3.80	1,900	...	...	...	500	3.80	1,900
Lake	...	...	...	...	...	...	...	...	...
Moffat	6,900	2.25	15,500	8,600	1.45	12,300	15,500	1.80	27,800
Park	...	...	...	...	...	...	...	...	...
Pitkin	4,000	2.65	10,500	...	...	...	4,000	2.65	10,500
Rio Blanco	5,200	2.90	15,000	1,800	1.50	2,700	7,000	2.55	17,700
Routt	3,400	3.00	10,200	6,600	1.60	10,500	10,000	2.05	20,700
Summit	...	...	...	...	...	...	...	...	...
Teller	...	...	...	...	...	...	...	...	...
NW & Mountain	**33,000**	**2.60**	**85,000**	**17,000**	**1.50**	**25,500**	**50,000**	**2.20**	**110,500**
Boulder	9,600	3.95	38,000	1,400	2.95	4,100	11,000	3.85	42,100
Jefferson	700	5.00	3,500	300	2.00	600	1,000	4.10	4,100
Larimer	17,500	3.90	68,500	1,500	2.05	3,100	19,000	3.75	71,600
Logan	32,300	4.60	149,000	2,700	1.90	5,100	35,000	4.40	154,100
Morgan	20,000	4.70	94,000	2,000	1.70	3,400	22,000	4.45	97,400
Sedgwick	6,000	5.00	30,000	...	...	...	6,000	5.00	30,000
Weld	82,900	4.70	391,000	3,100	2.50	7,700	86,000	4.65	398,700
Northeast	**169,000**	**4.60**	**774,000**	**11,000**	**2.20**	**24,000**	**180,000**	**4.45**	**798,000**

Alfalfa Hay: Acreage and production by county and district, Colorado, 1995, 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	7,200	4.40	31,700	1,300	2.70	3,500	8,500	4.15	35,200
Arapahoe	1,600	3.55	5,700	400	2.00	800	2,000	3.25	6,500
Cheyenne	1,700	5.00	8,500	300	1.35	400	2,000	4.45	8,900
Denver	...	...	...	...	...	...	...	...	...
Douglas	3,700	2.95	11,000	1,300	1.55	2,000	5,000	2.60	13,000
Elbert	10,400	3.75	39,000	11,600	1.40	16,100	22,000	2.50	55,100
El Paso	5,900	3.40	20,000	2,600	1.10	2,800	8,500	2.70	22,800
Kiowa	500	4.00	2,000	...	...	...	500	4.00	2,000
Kit Carson	5,800	5.40	31,300	200	2.50	500	6,000	5.30	31,800
Lincoln	2,300	3.75	8,600	1,700	1.65	2,800	4,000	2.85	11,400
Phillips	2,300	4.80	11,000	200	1.50	300	2,500	4.50	11,300
Washington	7,400	4.25	31,400	4,600	1.80	8,300	12,000	3.30	39,700
Yuma	16,200	5.85	94,800	800	1.90	1,500	17,000	5.65	96,300
East Central	**65,000**	**4.55**	**295,000**	**25,000**	**1.55**	**39,000**	**90,000**	**3.70**	**334,000**
Archuleta	1,400	3.20	4,500	2,100	1.50	3,200	3,500	2.20	7,700
Delta	18,300	3.50	64,000	200	1.00	200	18,500	3.45	64,200
Dolores	5,200	4.40	23,000	4,300	1.30	5,600	9,500	3.00	28,600
Garfield	25,900	2.80	72,000	100	2.00	200	26,000	2.80	72,200
Hinsdale	...	...	...	...	...	...	...	...	...
La Plata	21,800	3.05	66,000	2,200	1.50	3,300	24,000	2.90	69,300
Mesa	28,700	3.90	112,000	300	2.35	700	29,000	3.90	112,700
Montezuma	37,500	4.20	157,000	9,500	1.25	12,000	47,000	3.60	169,000
Montrose	26,000	3.35	87,000	...	...	...	26,000	3.35	87,000
Ouray	3,000	3.30	9,900	...	...	...	3,000	3.30	9,900
San Juan	...	...	...	...	...	...	...	...	...
San Miguel	3,200	2.40	7,600	300	1.00	300	3,500	2.25	7,900
Southwest	**171,000**	**3.55**	**603,000**	**19,000**	**1.35**	**25,500**	**190,000**	**3.30**	**628,500**
Alamosa	30,000	3.05	91,500	...	...	...	30,000	3.05	91,500
Conejos	50,000	3.05	153,000	...	...	...	50,000	3.05	153,000
Costilla	14,000	3.20	44,500	...	...	...	14,000	3.20	44,500
Mineral	...	...	...	...	...	...	...	...	...
Rio Grande	24,000	3.45	82,500	...	...	...	24,000	3.45	82,500
Saguache	22,000	3.30	72,500	...	...	...	22,000	3.30	72,500
San Luis Valley	**140,000**	**3.15**	**444,000**	**...**	**...**	**...**	**140,000**	**3.15**	**444,000**
Baca	2,500	4.20	10,500	500	2.00	1,000	3,000	3.85	11,500
Bent	42,500	3.20	136,000	...	...	...	42,500	3.20	136,000
Crowley	7,500	4.15	31,000	1,000	1.20	1,200	8,500	3.80	32,200
Custer	1,800	2.50	4,500	200	2.00	400	2,000	2.45	4,900
Fremont	5,000	3.30	16,500	...	...	...	5,000	3.30	16,500
Huerfano	14,400	3.40	49,000	600	1.00	600	15,000	3.30	49,600
Las Animas	14,700	3.45	50,500	300	2.00	600	15,000	3.40	51,100
Otero	26,000	4.60	119,000	...	...	...	26,000	4.60	119,000
Prowers	71,500	3.90	279,500	500	1.80	900	72,000	3.90	280,400
Pueblo	10,100	4.20	42,500	900	1.45	1,300	11,000	4.00	43,800
Southeast	**196,000**	**3.75**	**739,000**	**4,000**	**1.50**	**6,000**	**200,000**	**3.75**	**745,000**
State Total	**774,000**	**3.80**	**2,940,000**	**76,000**	**1.60**	**120,000**	**850,000**	**3.60**	**3,060,000**

OTHER HAY
AVERAGE YIELD 1983-95



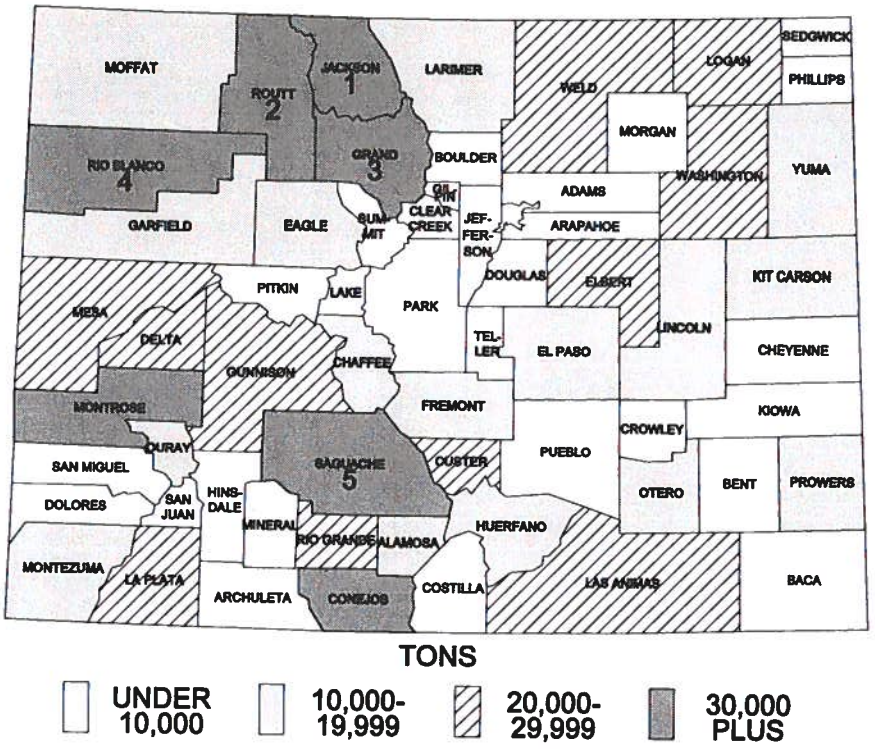
Other Hay: Acreage and production by county and district, Colorado, 1994

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	4,300	1.80	7,700	400	1.00	400	4,700	1.70	8,100
Clear Creek ..	200	2.00	400	...	...	...	200	2.00	400
Eagle	7,200	1.40	10,000	800	0.90	700	8,000	1.35	10,700
Gilpin	...	...	...	...	...	...	...	...	...
Grand	24,400	1.35	32,500	600	0.85	500	25,000	1.30	33,000
Gunnison	23,000	1.40	32,400	...	...	...	23,000	1.40	32,400
Jackson	70,000	1.15	78,900	5,000	1.00	5,000	75,000	1.10	83,900
Lake	600	1.35	800	...	...	...	600	1.35	800
Moffat	4,300	2.05	8,800	3,700	0.85	3,200	8,000	1.50	12,000
Park	2,500	1.05	2,600	1,500	1.00	1,500	4,000	1.05	4,100
Pitkin	2,500	1.55	3,900	...	...	...	2,500	1.55	3,900
Rio Blanco ...	11,000	2.25	24,500	1,000	1.30	1,300	12,000	2.15	25,800
Routt	19,500	1.70	32,800	3,500	1.10	3,800	23,000	1.60	36,600
Summit	3,000	1.05	3,200	...	...	...	3,000	1.05	3,200
Teller	500	1.00	500	500	1.20	600	1,000	1.10	1,100
NW & Mountain	**173,000**	**1.40**	**239,000**	**17,000**	**1.00**	**17,000**	**190,000**	**1.35**	**256,000**
Boulder	4,400	2.25	9,800	600	1.35	800	5,000	2.10	10,600
Jefferson	700	1.00	700	1,300	1.00	1,300	2,000	1.00	2,000
Larimer	4,500	2.20	10,000	1,000	1.50	1,500	5,500	2.10	11,500
Logan	4,000	1.50	6,000	11,000	1.15	12,800	15,000	1.25	18,800
Morgan	800	2.50	2,000	1,700	1.00	1,700	2,500	1.50	3,700
Sedgwick	600	1.35	800	400	1.25	500	1,000	1.30	1,300
Weld	5,000	2.15	10,700	4,000	1.35	5,400	9,000	1.80	16,100
Northeast	**20,000**	**2.00**	**40,000**	**20,000**	**1.20**	**24,000**	**40,000**	**1.60**	**64,000**

Other Hay: Acreage and production by county and district, Colorado, 1994, 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	1,100	2.00	2,200	1,900	1.40	2,700	3,000	1.65	4,900
Arapahoe	200	3.00	600	1,800	0.90	1,600	2,000	1.10	2,200
Cheyenne	700	2.55	1,800	5,300	1.95	10,300	6,000	2.00	12,100
Denver	...	...	...	...	...	...	...	...	...
Douglas	900	1.80	1,600	4,100	1.00	4,100	5,000	1.15	5,700
Elbert	1,000	2.90	2,900	9,000	0.90	8,000	10,000	1.10	10,900
El Paso	1,400	2.00	2,800	6,600	0.95	6,400	8,000	1.15	9,200
Kiowa	200	2.00	400	3,800	1.75	6,600	4,000	1.75	7,000
Kit Carson	1,400	2.85	4,000	6,600	2.10	13,800	8,000	2.25	17,800
Lincoln	800	2.25	1,800	9,200	1.15	10,500	10,000	1.25	12,300
Phillips	300	2.35	700	1,700	1.20	2,000	2,000	1.35	2,700
Washington	1,400	1.95	2,700	10,600	1.20	12,600	12,000	1.30	15,300
Yuma	1,600	2.50	4,000	3,400	1.60	5,400	5,000	1.90	9,400
East Central	**11,000**	**2.30**	**25,500**	**64,000**	**1.30**	**84,000**	**75,000**	**1.45**	**109,500**
Archuleta	2,400	1.25	3,000	600	1.35	800	3,000	1.25	3,800
Delta	7,500	2.15	16,000	500	1.80	900	8,000	2.10	16,900
Dolores	300	2.35	700	200	1.50	300	500	2.00	1,000
Garfield	6,000	1.60	9,700	1,200	1.15	1,400	7,200	1.55	11,100
Hinsdale	800	1.40	1,100	...	...	...	800	1.40	1,100
La Plata	9,000	2.40	21,800	1,000	1.30	1,300	10,000	2.30	23,100
Mesa	7,700	2.10	16,200	300	1.00	300	8,000	2.05	16,500
Montezuma	5,700	2.30	13,100	800	1.00	800	6,500	2.15	13,900
Montrose	10,000	2.00	20,200	1,000	1.60	1,600	11,000	2.00	21,800
Ouray	6,800	1.65	11,200	200	1.50	300	7,000	1.65	11,500
San Juan	...	...	...	...	...	...	...	...	...
San Miguel	2,800	1.80	5,000	200	1.50	300	3,000	1.75	5,300
Southwest	**59,000**	**2.00**	**118,000**	**6,000**	**1.35**	**8,000**	**65,000**	**1.95**	**126,000**
Alamosa	8,600	1.80	15,500	400	1.75	700	9,000	1.80	16,200
Conejos	20,000	1.85	36,500	1,000	1.80	1,800	21,000	1.80	38,300
Costilla	2,800	2.15	6,000	200	2.00	400	3,000	2.15	6,400
Mineral	300	1.00	300	...	...	...	300	1.00	300
Rio Grande	10,700	2.20	23,800	300	1.65	500	11,000	2.20	24,300
Saguache	24,600	1.50	37,400	1,100	1.45	1,600	25,700	1.50	39,000
San Luis Valley	**67,000**	**1.80**	**119,500**	**3,000**	**1.65**	**5,000**	**70,000**	**1.80**	**124,500**
Baca	1,000	2.90	2,900	7,000	1.70	12,000	8,000	1.85	14,900
Bent	1,500	2.85	4,300	500	1.20	600	2,000	2.45	4,900
Crowley	500	2.60	1,300	500	1.60	800	1,000	2.10	2,100
Custer	9,600	2.20	21,000	400	1.50	600	10,000	2.15	21,600
Fremont	3,500	2.65	9,200	200	1.50	300	3,700	2.55	9,500
Huerfano	4,700	1.80	8,500	800	1.75	1,400	5,500	1.80	9,900
Las Animas	6,700	1.95	13,000	3,600	1.10	3,900	10,300	1.65	16,900
Otero	3,000	3.15	9,400	...	...	...	3,000	3.15	9,400
Prowers	1,400	3.55	5,000	1,100	1.10	1,200	2,500	2.50	6,200
Pueblo	3,100	2.40	7,400	900	1.35	1,200	4,000	2.15	8,600
Southeast	**35,000**	**2.35**	**82,000**	**15,000**	**1.45**	**22,000**	**50,000**	**2.10**	**104,000**
State Total	**365,000**	**1.70**	**624,000**	**125,000**	**1.30**	**160,000**	**490,000**	**1.60**	**784,000**

Other Hay: Production by County, Colorado, 1995
with Ranking of First Five Counties



Other Hay: Acreage and production by county and district, Colorado, 1995

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	5,500	1.80	10,000	500	0.80	400	6,000	1.75	10,400
Clear Creek ..	...	...	...	...	...	...	...	...	...
Eagle	5,700	1.75	10,000	700	1.55	1,100	6,400	1.75	11,100
Gilpin	...	...	...	...	...	...	...	...	...
Grand	26,000	1.40	37,000	1,800	1.10	2,000	27,800	1.40	39,000
Gunnison	19,600	1.45	28,000	...	...	...	19,600	1.45	28,000
Jackson	62,000	1.45	89,000	3,200	0.95	3,000	65,200	1.40	92,000
Lake	400	1.75	700	...	...	...	400	1.75	700
Moffat	5,000	2.60	13,000	3,600	1.30	4,600	8,600	2.05	17,600
Park	4,100	1.00	4,000	1,600	0.95	1,500	5,700	0.95	5,500
Pitkin	3,000	1.65	5,000	...	...	...	3,000	1.65	5,000
Rio Blanco ...	13,000	2.75	36,000	1,000	1.50	1,500	14,000	2.70	37,500
Routt	20,000	2.30	46,000	3,300	1.65	5,500	23,300	2.20	51,500
Summit	3,500	1.45	5,100	...	...	...	3,500	1.45	5,100
Teller	1,200	1.85	2,200	300	1.35	400	1,500	1.75	2,600
NW & Mountain	**169,000**	**1.70**	**286,000**	**16,000**	**1.25**	**20,000**	**185,000**	**1.65**	**306,000**
Boulder	3,800	2.10	8,000	800	1.50	1,200	4,600	2.00	9,200
Jefferson	600	2.15	1,300	1,500	1.00	1,500	2,100	1.35	2,800
Larimer	5,200	2.10	11,000	1,400	1.80	2,500	6,600	2.05	13,500
Logan	5,000	2.10	10,500	11,000	1.20	13,000	16,000	1.45	23,500
Morgan	1,000	2.80	2,800	2,000	1.00	2,000	3,000	1.60	4,800
Sedgwick	800	2.75	2,200	600	1.35	800	1,400	2.15	3,000
Weld	9,600	2.00	19,200	5,700	1.25	7,000	15,300	1.70	26,200
Northeast	**26,000**	**2.10**	**55,000**	**23,000**	**1.20**	**28,000**	**49,000**	**1.70**	**83,000**

Other Hay: Acreage and production by county and district, Colorado, 1995, 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	1,400	2.95	4,100	3,000	1.25	3,800	4,400	1.80	7,900
Arapahoe	400	2.50	1,000	4,100	1.05	4,300	4,500	1.20	5,300
Cheyenne	900	2.00	1,800	5,600	1.30	7,200	6,500	1.40	9,000
Denver	...	...	...	...	...	...	...	...	...
Douglas	1,000	1.90	1,900	5,000	0.90	4,500	6,000	1.05	6,400
Elbert	2,400	2.55	6,100	12,700	1.25	16,000	15,100	1.45	22,100
El Paso	2,100	1.75	3,700	7,500	1.10	8,200	9,600	1.25	11,900
Kiowa	...	...	...	4,500	1.00	4,500	4,500	1.00	4,500
Kit Carson	2,500	2.70	6,700	7,500	1.75	13,000	10,000	1.95	19,700
Lincoln	1,200	1.85	2,200	10,700	1.25	13,500	11,900	1.30	15,700
Phillips	...	...	...	2,300	1.30	3,000	2,300	1.30	3,000
Washington	1,700	2.65	4,500	13,000	1.45	19,000	14,700	1.60	23,500
Yuma	2,400	2.50	6,000	4,100	1.70	7,000	6,500	2.00	13,000
East Central	**16,000**	**2.40**	**38,000**	**80,000**	**1.30**	**104,000**	**96,000**	**1.50**	**142,000**
Archuleta	2,800	2.15	6,000	800	1.50	1,200	3,600	2.00	7,200
Delta	8,800	2.60	23,000	300	1.65	500	9,100	2.60	23,500
Dolores	...	...	...	200	1.50	300	200	1.50	300
Garfield	7,400	2.05	15,000	1,100	1.80	2,000	8,500	2.00	17,000
Hinsdale	800	2.50	2,000	...	...	...	800	2.50	2,000
La Plata	9,800	2.75	27,000	700	1.55	1,100	10,500	2.70	28,100
Mesa	8,700	2.30	20,000	600	1.65	1,000	9,300	2.25	21,000
Montezuma	5,000	2.80	14,000	700	1.15	800	5,700	2.60	14,800
Montrose	11,200	2.60	29,000	600	1.85	1,100	11,800	2.55	30,100
Ouray	6,700	1.95	13,000	...	...	...	6,700	1.95	13,000
San Juan	...	...	...	...	...	...	...	...	...
San Miguel	2,800	1.80	5,000	...	...	...	2,800	1.80	5,000
Southwest	**64,000**	**2.40**	**154,000**	**5,000**	**1.60**	**8,000**	**69,000**	**2.35**	**162,000**
Alamosa	8,300	2.05	17,000	...	...	...	8,300	2.05	17,000
Conejos	17,000	1.75	30,000	500	1.00	500	17,500	1.75	30,500
Costilla	2,900	1.40	4,000	...	...	...	2,900	1.40	4,000
Mineral	...	...	...	...	...	...	...	...	...
Rio Grande	9,200	2.15	20,000	...	...	...	9,200	2.15	20,000
Saguache	21,600	1.55	34,000	500	1.00	500	22,100	1.55	34,500
San Luis Valley	**59,000**	**1.80**	**105,000**	**1,000**	**1.00**	**1,000**	**60,000**	**1.75**	**106,000**
Baca	800	2.90	2,300	5,800	1.20	7,000	6,600	1.40	9,300
Bent	2,000	2.80	5,600	...	...	...	2,000	2.80	5,600
Crowley	1,000	2.50	2,500	1,000	1.40	1,400	2,000	1.95	3,900
Custer	9,000	2.45	22,000	700	1.70	1,200	9,700	2.40	23,200
Fremont	3,800	2.70	10,300	...	...	...	3,800	2.70	10,300
Huerfano	3,700	2.85	10,500	500	1.20	600	4,200	2.65	11,100
Las Animas	7,100	2.30	16,300	4,800	1.35	6,500	11,900	1.90	22,800
Otero	2,700	3.90	10,500	...	...	...	2,700	3.90	10,500
Prowers	3,000	3.75	11,300	1,000	1.20	1,200	4,000	3.15	12,500
Pueblo	2,900	3.00	8,700	1,200	0.90	1,100	4,100	2.40	9,800
Southeast	**36,000**	**2.80**	**100,000**	**15,000**	**1.25**	**19,000**	**51,000**	**2.35**	**119,000**
State Total	**370,000**	**2.00**	**738,000**	**140,000**	**1.30**	**180,000**	**510,000**	**1.80**	**918,000**

Wheat and Barley: On-farm, off-farm and total stocks, Colorado, 1984-96 1/

Year/Month	All Wheat			Barley		
	On-farm	Off-farm	Total	On-farm	Off-farm	Total
	1,000 Bushels					
1984 January 1	73,262	35,930	109,192	7,425	8,570	15,995
April 1	48,841	26,070	74,911	4,620	5,510	10,130
June 1	41,515	21,130	62,645	2,640	4,710	7,350
October 1	75,913	43,500	119,413	12,896	5,900	18,796
1985 January 1	52,909	33,300	86,209	10,075	6,035	16,110
April 1	42,557	27,235	69,792	5,239	2,025	7,264
June 1	31,055	22,570	53,625	2,821	4,520	7,341
October 1	94,725	47,700	142,425	16,973	6,610	23,583
1986 January 1	57,114	39,000	96,114	8,704	7,550	16,254
April 1	45,970	36,760	82,730	2/	2/	2/
June 1	33,432	29,660	63,092	3,046	5,465	8,511
September 1	83,919	53,640	137,559	2/	2/	2/
December 1	54,000	48,400	102,400	2/	2/	2/
1987 March 1	38,500	42,100	80,600	2/	2/	2/
June 1	28,000	35,465	63,465	2,800	4,100	6,900
September 1	65,000	58,300	123,300	2/	2/	2/
December 1	52,500	50,100	102,600	2/	2/	2/
1988 March 1	36,000	41,800	77,800	2/	2/	2/
June 1	22,000	24,500	46,500	2,800	5,200	8,000
September 1	50,000	47,900	97,900	6,000	6,100	12,100
December 1	40,000	35,200	75,200	5,500	7,750	13,250
1989 March 1	29,000	24,915	53,915	2,700	6,805	9,505
June 1	19,000	12,565	31,565	1,200	3,872	5,072
September 1	40,000	35,275	75,275	6,000	4,280	10,280
December 1	34,000	25,300	59,300	2,600	6,090	8,690
1990 March 1	17,000	20,275	37,275	1,700	5,690	7,390
June 1	10,000	10,000	20,000	310	3,615	3,925
September 1	42,000	38,335	80,335	6,800	2,810	9,610
December 1	31,500	34,015	65,515	3,400	5,405	8,805
1991 March 1	21,000	26,920	47,920	1,200	5,140	6,340
June 1	11,000	14,925	25,925	1,000	4,040	5,040
September 1	39,000	42,230	81,230	6,000	5,470	11,470
December 1	25,000	26,840	51,840	3,700	7,600	11,300
1992 March 1	10,500	21,380	31,880	1,500	7,875	9,375
June 1	5,000	11,250	16,250	350	6,535	6,885
September 1	30,000	41,000	71,000	4,800	6,845	11,645
December 1	18,500	29,690	48,190	2,000	7,485	9,485
1993 March 1	9,500	21,855	31,355	1,050	6,090	7,140
June 1	5,500	9,690	15,190	650	5,930	6,580
September 1	34,000	45,000	79,000	5,000	5,850	10,850
December 1	30,000	31,500	61,500	2,600	6,255	8,855
1994 March 1	13,000	23,440	36,440	925	5,060	5,985
June 1	5,000	11,500	16,500	250	4,530	4,780
September 1	36,000	32,500	68,500	3,000	5,820	8,820
December 1	20,000	27,400	47,400	2,200	6,180	8,380
1995 March 1	9,000	21,350	30,350	800	5,285	6,085
June 1	5,000	10,950	15,950	325	3,380	3,705
September 1	30,000	46,150	76,150	6,000	4,420	10,420
December 1	17,000	30,090	47,090	1,300	4,365	5,665
1996 March 1	6,500	21,550	28,050	325	5,920	6,245

1/ Change in reference dates beginning September 1986.
2/ Quarterly estimates discontinued April 1986; resumed September 1988.

Corn and Sorghum: On-farm, off-farm and total stocks, Colorado, 1984-96 1/

Year/Month	Corn			Sorghum		
	On-farm	Off-farm	Total	On-farm	Off-farm	Total
	1,000 Bushels					
1984 January 1	48,373	21,550	69,923	4,872	6,040	10,912
April 1	27,535	13,140	40,675	2,854	4,180	7,034
June 1	12,651	9,340	21,991	1,810	3,320	5,130
October 1	4,465	2,930	7,395	974	2,510	3,484
1985 January 1	48,294	16,570	64,864	7,160	6,030	13,190
April 1	30,981	10,540	41,521	3,182	4,135	7,317
June 1	14,579	6,590	21,169	1,750	2,490	4,240
October 1	3,645	3,940	7,585	796	2,745	3,541
1986 January 1	56,955	19,960	76,915	5,152	3,965	9,117
April 1	39,351	14,105	53,456	2/	2/	2/
June 1	25,889	11,420	37,309	2,240	2,315	4,555
September 1	18,640	10,625	29,265	1,568	3,460	5,028
December 1	80,000	28,200	108,200	2/	2/	2/
1987 March 1	58,000	23,240	81,240	2/	2/	2/
June 1	32,000	17,685	49,685	1,600	3,360	4,960
September 1	25,000	20,500	45,500	1,500	2,725	4,225
December 1	87,000	42,100	129,100	2/	2/	2/
1988 March 1	60,000	28,700	88,700	2/	2/	2/
June 1	23,000	22,560	45,560	1,000	4,400	5,400
September 1	12,000	16,650	28,650	850	4,150	5,000
December 1	70,000	37,175	107,175	2/	2/	2/
1989 March 1	45,000	25,365	70,365	2/	2/	2/
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	2/	2/	2/
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

1/ Change in reference dates beginning September 1986.
2/ Quarterly estimates discontinued April 1986; resumed March 1990.

Oats: On-farm, off-farm and total stocks, Colorado, 1987-96 1/

Year/Month	On farm	Off farm	Total
	1,000 Bushels		
1987 June 1	*	89	*
1988 June 1	*	**	*
1989 June 1	*	288	*
1990 March 1	*	195	*
June 1	*	155	*
September 1	*	455	*
December 1	*	160	*
1991 March 1	*	155	*
June 1	*	120	*
September 1	*	182	*
December 1	*	220	*
1992 March 1	*	169	*
June 1	*	124	*
September 1	*	210	*
December 1	*	235	*
1993 March 1	*	167	*
June 1	*	155	*
September 1	*	185	*
December 1	*	136	*
1994 March 1	*	133	*
June 1	*	88	*
September 1	*	110	*
December 1	*	145	*
1995 March 1	*	198	*
June 1	*	125	*
September 1	*	125	*
December 1	*	155	*
1996 March 1	*	135	*

1/ Quarterly estimates discontinued April 1986; resumed March 1990.
* Minor states not published separately for on-farm stocks beginning June 1986.
** Not published to avoid disclosure of individual operations.

All Hay: Production and stocks on farms, Colorado, 1970-95

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
1970	3,115	2,336	75	623	20
1971	2,995	2,186	73	449	15
1972	2,984	1,880	63	388	13
1973	3,278	2,098	64	492	15
1974	2,866	1,892	66	373	13
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	3,978	2,390	60	636	16

1/ Following year of production.
2/ Data as of December 1 beginning 1986.

On-farm and off-farm storage capacity, Colorado and United States, 1982-95

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.
January 1: 1982	...	198	105,700	...	14,691	7,269,308
1983	...	205	107,700	...	14,706	7,900,030
1984	...	211	113,400	...	14,195	8,109,090
1985	...	203	111,350	...	13,921	8,113,670
1986	...	204	114,430	...	14,063	8,287,140
December 1: 1986	...	204	130,850	...	14,046	9,123,280
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	11,625	11,866	8,486,500
1994	170	139	114,700	11,500	11,450	8,374,110
1995	170	136	114,060	11,195	11,090	8,301,130

Barley: Acreage planted by variety, by district, Colorado, 1994-95

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
1994														
Moravian III* ..	.0	0	2.6	500	.0	0	.0	0	47.2	27,400	.0	0	31.0	27,900
Triumph*	.0	0	1.1	200	.0	0	.0	0	22.2	12,900	.0	0	14.6	13,100
Galena*	.0	0	60.5	11,500	.0	0	.0	0	.0	0	.0	0	12.8	11,500
Steptoe	88.9	2,400	7.9	1,500	6.3	200	64.0	1,600	1.6	900	.0	0	7.3	6,600
C-14*	.0	0	2.1	400	.0	0	.0	0	7.6	4,400	.0	0	5.3	4,800
Camarque*	.0	0	.0	0	.0	0	.0	0	7.1	4,100	.0	0	4.6	4,100
Schuyler	.0	0	4.7	900	18.7	600	28.0	700	.0	0	67.4	3,100	5.9	5,300
Otis	11.1	300	10.5	2,000	50.0	1,600	4.0	100	.0	0	.0	0	4.4	4,000
Westbred 501 ...	.0	0	.0	0	.0	0	4.0	100	4.8	2,800	.0	0	3.2	2,900
Morex*	.0	0	.0	0	.0	0	.0	0	3.3	1,900	.0	0	2.1	1,900
Other malting 1/	.0	0	1.1	200	.0	0	.0	0	.9	500	.0	0	.8	700
Others 1/	.0	0	9.5	1,800	25.0	800	.0	0	5.3	3,100	32.6	1,500	8.0	7,200
All Barley	100.0	2,700	100.0	19,000	100.0	3,200	100.0	2,500	100.0	58,000	100.0	4,600	100.0	90,000
1995														
AC-14*	.0	0	47.3	12,100	.0	0	.0	0	46.7	33,100	.0	0	41.1	45,200
Otis	8.6	300	21.6	5,500	23.7	900	5.0	100	.0	0	14.3	600	6.7	7,400
Steptoe	91.4	3,200	13.7	3,500	.0	0	15.0	300	.8	600	2.4	100	7.0	7,700
Schuyler	.0	0	2.4	600	36.8	1,400	55.0	1,100	.0	0	50.0	2,100	4.7	5,200
Triumph*	.0	0	1.2	300	.0	0	.0	0	12.5	8,900	.0	0	8.4	9,200
Moravian III* ..	.0	0	.0	0	.0	0	.0	0	11.7	8,300	.0	0	7.5	8,300
Camarque*	.0	0	.0	0	.0	0	.0	0	10.0	7,100	.0	0	6.5	7,100
Morex*	.0	0	3.5	900	.0	0	.0	0	8.3	5,900	.0	0	6.2	6,800
Westbred 501 ...	.0	0	.0	0	.0	0	15.0	300	5.1	3,600	.0	0	3.5	3,900
Will*	.0	0	1.6	400	21.1	800	.0	0	.0	0	21.4	900	1.9	2,100
Busch Varieties*	.0	0	.0	0	.0	0	10.0	200	2.0	1,400	.0	0	1.5	1,600
Other Malting 1/	.0	0	1.6	400	.0	0	.0	0	1.1	800	.0	0	1.1	1,200
Others 1/	.0	0	7.1	1,800	18.4	700	.0	0	1.8	1,300	11.9	500	3.9	4,300
All Barley	100.0	3,500	100.0	25,500	100.0	3,800	100.0	2,000	100.0	71,000	100.0	4,200	100.0	110,000

* Indicates malt variety.
1/ Includes unknown varieties.

Winter Wheat: Percent Planted by Variety, Colorado, 1989-96 1/

Variety	1989 Crop	1990 Crop	1991 Crop	1992 Crop	1993 Crop	1994 Crop	1995 Crop	1996 Crop
	Percent							
Tam 107	22.0	37.9	49.3	49.7	51.5	60.8	63.3	56.9
Lamar	----	0.3	2.6	5.7	7.2	5.5	5.5	7.4
Yuma	----	----	----	----	0.8	2.1	2.7	5.3
Scout 2/	6.9	9.2	6.2	5.7	6.0	4.3	3.9	3.3
Baca	7.9	7.6	8.0	7.9	4.8	3.9	4.7	2.9
Tomahawk	----	----	----	----	----	1.5	1.3	2.6
Tam 200	----	----	2.8	2.7	2.8	2.3	2.1	2.0
Longhorn	----	----	----	----	----	----	1.2	2.0
Hawk	17.8	10.4	6.9	4.8	3.9	2.3	1.4	1.7
Laredo	----	----	----	----	----	0.4	0.7	1.2
Arapahoe	----	----	----	----	0.8	1.3	0.9	1.2
Fairview	----	----	----	----	----	----	0.6	1.1
Sandy	6.3	4.6	2.4	3.1	1.5	1.2	0.7	1.0
Vona	9.1	6.2	2.6	2.2	2.5	1.7	1.2	1.0
Weston	----	----	----	----	----	1.1	0.6	0.8
Buckskin	----	----	----	----	----	1.4	1.5	0.8
Other 3/	30.0	23.8	19.2	18.2	18.2	10.2	7.7	8.8

1/ Dashes indicate either none or minor amount reported.
2/ Includes Scout 66.
3/ Includes unknown, minor, and older varieties that have become less popular such as Larned, Eagle, and Abilene.

Winter Wheat: Percent planted by variety, by district and selected counties, Colorado, 1996 crop 1/

Northwest and Southwest Districts, Colorado, 1996 Crop

District/County	Blizzard	Fairview	Jeff	Manning	Stevens	Weston	Other	Total
				Percent				
Northwest 1996	5.7	----	4.6	1.4	----	58.8	29.5	100.0
Moffat	1.2	----	8.2	----	----	90.0	.6	100.0
Rio Blanco	----	----	5.4	----	----	58.1	36.5	100.0
Routt	12.9	----	----	3.5	----	22.6	61.0	100.0
Southwest 1996	----	61.1	11.4	3.1	11.3	----	13.1	100.0
Dolores	----	75.1	18.1	5.1	----	----	1.7	100.0
La Plata	----	65.9	4.3	5.7	----	----	24.1	100.0
Montezuma	----	82.0	8.4	----	----	----	9.6	100.0

Northeast District, Colorado, 1996 Crop

District/County	Baca	Buckskin	Hawk	Lamar	Scout	Tam 107	Other	Total
				Percent				
Northeast 1996	3.0	3.4	3.9	14.4	5.3	39.9	30.1	100.0
Boulder	3.5	----	13.7	----	1.4	48.4	33.0	100.0
Larimer	----	----	6.7	46.0	2.2	28.7	16.4	100.0
Logan	4.0	.9	3.7	21.8	6.8	30.4	32.4	100.0
Morgan	1.6	----	4.7	9.8	5.3	47.8	30.8	100.0
Sedgwick	----	----	----	5.4	----	33.4	61.2	100.0
Weld	3.9	8.5	4.6	10.4	5.9	48.9	17.8	100.0

East Central District, Colorado, 1996 Crop

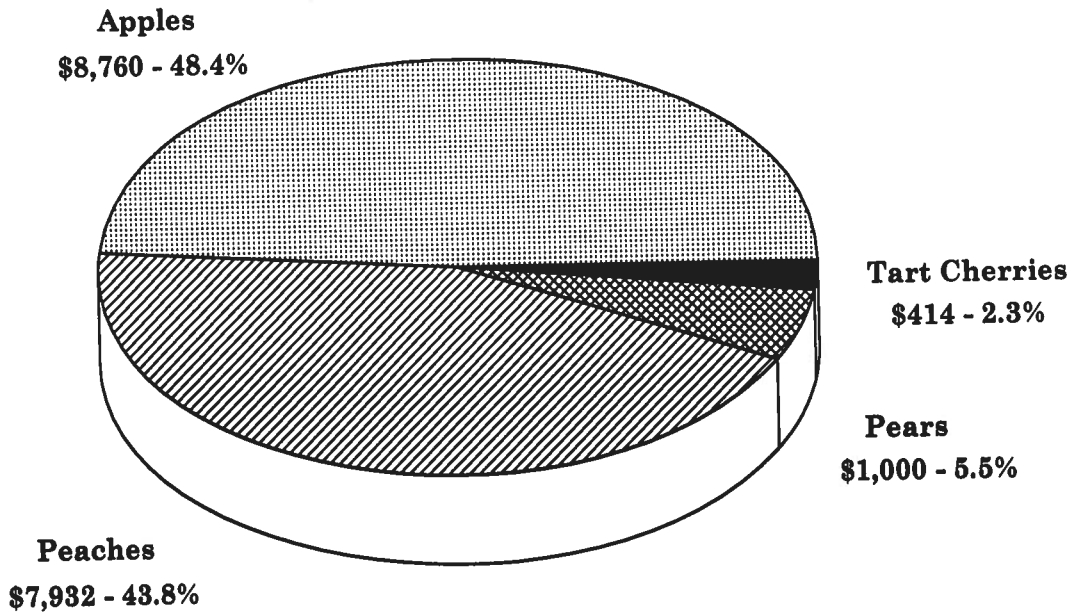
District/County	Baca	Hawk	Lamar	Scout	Tam 107	Yuma	Other	Total
				Percent				
East Central 1996	1.6	1.4	5.3	2.9	63.5	6.6	18.7	100.0
Adams	.4	3.8	7.9	.1	75.2	10.1	2.5	100.0
Arapahoe	----	1.7	16.4	1.2	53.0	8.4	19.3	100.0
Cheyenne	3.0	----	12.5	3.4	44.0	6.7	30.4	100.0
Douglas	----	----	50.2	----	28.3	14.9	6.6	100.0
Elbert	----	1.5	4.4	1.1	60.1	5.1	27.8	100.0
El Paso	3.1	----	78.6	3.0	15.3	----	0.0	100.0
Kiowa	12.7	----	10.3	11.6	60.4	.5	4.5	100.0
Kit Carson	----	1.0	2.0	3.4	69.9	1.9	21.8	100.0
Lincoln	.3	.1	3.1	1.5	69.9	7.5	17.6	100.0
Phillips	----	.1	5.1	2.4	67.5	1.2	23.7	100.0
Washington	.6	1.2	1.0	1.7	59.7	12.8	23.0	100.0
Yuma	----	3.6	2.3	2.6	54.6	8.8	28.1	100.0

Southeast District, Colorado, 1996 Crop

District/County	Baca	Lamar	Sandy	Scout	Tam 107	Tam 200	Other	Total
				Percent				
Southeast 1996	9.5	9.7	2.0	2.7	60.8	2.1	13.2	100.0
Baca	11.0	5.0	4.1	3.1	59.3	2.6	14.9	100.0
Bent	1.8	----	----	1.2	41.1	16.9	39.0	100.0
Crowley	----	----	----	----	86.8	----	13.2	100.0
Las Animas	24.3	----	----	----	54.0	----	21.7	100.0
Otero	----	----	1.0	5.5	50.6	20.3	22.6	100.0
Prowers	8.7	14.2	.2	2.4	62.8	1.0	10.7	100.0
Pueblo	----	5.3	14.5	----	56.9	----	23.3	100.0

1/ Dashes indicate either none or minor amount reported, Scout includes Scout 66.

Colorado Fruit Crops - 1995
Value of Production & % of Total
(Value in $1,000)



FRUIT CROPS - 1995

Frost and hail played havoc on the 1995 fruit crop as Colorado growers had the lowest production since 1990 for each fruit except peaches, which had the lowest since 1991. Total production of the state's four major fruit crops in 1995 was 79.0 million pounds, down 31 percent from the 114.9 million pounds produced in 1994. The total value of the utilized production from the 1995 crops was $18.1 million, down 10 percent from $20.2 million a year earlier. However, a higher value per unit was obtained for each fruit.

Apple growers suffered the worst damage as the 55.0 million pounds produced in 1995 was 35 percent below the 1994 crop of 85.0 million pounds. The average price received for all grades was 16.5 cents per pound compared with 15.7 cents per pound in 1994. The total value of the 1995 crop, at $8.8 million, was 32 percent lower than the $13.0 million received for the 1994 crop. Apples represented 48 percent of the total value from the four fruit crops.

Peach production for 1995, at 17.0 million pounds, was down 15 percent from the previous year and marked the first time in four years that producers had their crop reduced by spring freezes. Utilized production was 16.0 million pounds, 11 percent below 1994. The per unit price received for the 1995 crop, at 49.6 cents per pound, was up from 31.9 cents received for the 1994 crop. The total value of the utilized crop in 1995 was $7.9 million, up 39 percent from $5.7 million the previous year. The value of the peach production represented 44 percent of the total value from the four fruit crops.

Pear production in 1995 dropped 31 percent from the previous year to 2,900 tons. Growers received an average price of $357 per ton for the latest crop compared with $268 per ton for the 1994 output. The total value of the utilized production was $1.0 million for the 1995 crop, down 9 percent from the $1.1 realized from the 1994 crop. This drop was only slight because producers received a much higher per unit price than last year. Pears represented 6 percent of the total value received from the four fruit crops.

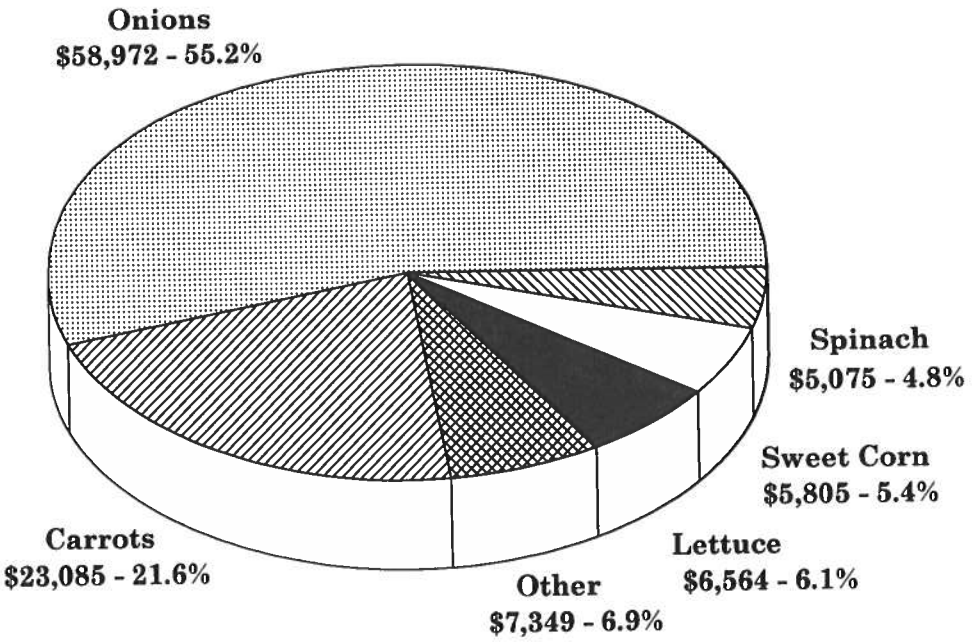
Tart cherry production totaled 1.2 million pounds in 1995, down 20 percent from 1.5 million pounds produced in 1994. However, the utilized quantity of 1.0 million pounds was only 9 percent lower than the utilized amount from the 1994 crop. In addition, the per unit price received for the 1995 crop, at 41.4 cents per pound, was up from 35.5 cents received for the 1994 crop. The total value of the utilized production, at $414,000, was 6 percent above the $390,000 received for the 1994 crop.

Fruits: Production, price and value, Colorado, 1985-95

Year	Production		Price per unit	Value of utilized production
	Total 1/	Utilized		
Apples	**Million Pounds**		**Cents**	**1,000 Dollars**
1985	110.0	110.0	9.50	10,504
1986	18.0	17.6	9.70	1,706
1987	125.0	118.0	6.70	7,948
1988	65.0	65.0	11.00	7,160
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	53.0	16.50	8,760
Peaches	**Million Pounds**		**Cents**	**1,000 Dollars**
1985	15.0	15.0	26.00	3,900
1986	6.7	6.7	31.00	2,077
1987	19.0	17.0	22.40	3,814
1988	16.0	15.5	26.90	4,175
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
Pears	**Tons**		**Dollars**	**1,000 Dollars**
1985	6,000	5,900	219.00	1,294
1986	1,750	1,750	280.00	490
1987	8,000	6,400	199.00	1,274
1988	3,800	3,700	251.00	928
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
Tart Cherries	**Million Pounds**		**Cents**	**1,000 Dollars**
1985	1.7	1.7	22.90	390
1986	.9	.9	39.90	359
1987	2.5	.8	10.10	81
1988	1.3	.8	25.10	201
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	.9	24.90	224
1994	1.5	1.1	35.50	390
1995	1.2	1.0	41.40	414

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.

Colorado Vegetable Crops - 1995
Value of Production & % of Total
(Value in $1,000)



VEGETABLE CROPS - 1995

Vegetable producers in Colorado harvested 10.6 million cwt of fresh market and processing crops during 1995 which had a total value of $106.9 million, down 7 percent from 1994. Acreage was up from 1994 for all crops except spinach, sweet corn and processing tomatoes. The 10.6 million includes only nine vegetable crops for which acreage and production estimates are prepared. Numerous other vegetable crops are produced in the state but are not surveyed for acreage or production data.

Production of **dry storage onions** in 1995 totaled 6.14 million cwt, up slightly from the previous year. The harvested area increased 2 percent to 17,800 acres while the average yield of 345 cwt per acre was 1 percent below the 1994 average. The quantity of onions expected to be marketed had an estimated value of $59.0 million compared with $67.1 million from the 1994 crop, down 12 percent. Onions represented 58 percent of the total production and 55 percent of the total value from the nine crops.

Carrot production was second in terms of value of production and total production. Production increased 45 percent from the previous year, to 1.7 million cwt, wholly the result of increased yields. The total value of the 1995 crop, at $23.1 million, more than doubled from 1994. Prices increased 35 percent from last year to $13.50 per cwt. Carrots represented 22 percent of the total value and 16 percent of the total production.

Lettuce was the third highest value vegetable crop produced in the state during 1995, accounting for 6 percent of the total value. Production was up 9 percent from the previous year to 858,000 cwt, attributable to an 18 percent increase in acres harvested and favorable weather. Prices decreased slightly to $7.65 per cwt. Lettuce represented 8 percent of the total production of the nine crops.

Sweet corn accounted for 5 percent of the total value and 6 percent of the total production. Harvested acreage was down 6 percent. **Spinach** accounted for just under 5 percent of the total value and 2 percent of the production. Spinach production was down 30 percent to 203,000 cwt as the harvested area decreased by 700 acres.

Cabbage production from 1,900 acres harvested totaled 570,000 cwt in 1995 and had a total value of $3.5 million. Value was down 44 percent due to a sharp drop in yield. **Cucumbers for pickles** production in 1995 was 7,410 tons, down 14 percent from 1994. A decrease in yields offset an increase in acreage harvested.

Cantaloupe production totaled 216,000 cwt from 1,800 acres harvested and had a total value of $2,657,000. **Processing tomatoes** had a value of $202,000 in 1995. Cantaloupe yields decreased 33 percent, while tomato yields also decreased by 39 percent, contributing to the decreased production and value.

Vegetables: Acreage, production and value, Colorado, 1987-95

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
1987	...	...	...	...	...	...
1988	...	...	...	...	...	...
1989	...	...	...	...	...	...
1990	...	...	...	...	...	...
1991	...	...	...	...	...	...
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
	Cantaloupe 1/					
	Acres	Acres	Cwt	1,000 Cwt	Dollars	1,000 Dollars
1987	...	...	...	...	...	...
1988	...	...	...	...	...	...
1989	...	...	...	...	...	...
1990	...	...	...	...	...	...
1991	...	...	...	...	...	...
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
	Carrots					
	Acres	Acres	Cwt	1,000 Cwt	Dollars	1,000 Dollars
1987	1,300	1,300	345	449	7.60	3,412
1988	1,400	1,400	360	504	8.40	4,234
1989	1,400	1,400	380	532	8.35	4,442
1990	1,500	1,300	345	449	7.60	3,412
1991	2,000	1,600	375	600	8.00	4,800
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
	Cucumbers for Pickles					
	Acres	Acres	Tons	Tons	Dollars	1,000 Dollars
1987	1,300	1,300	9.62	12,510	169.00	2,114
1988	1,600	1,500	10.85	16,280	123.00	2,002
1989	1,400	1,300	8.12	10,560	140.00	1,478
1990	700	700	11.34	7,940	137.00	1,088
1991	970	850	7.80	6,630	113.00	749
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
	Lettuce					
	Acres	Acres	Cwt	1,000 Cwt	Dollars	1,000 Dollars
1987	3,200	3,000	265	795	17.40	13,833
1988	3,300	2,300	280	644	10.70	6,891
1989	2,600	2,600	280	728	13.10	9,537
1990	3,500	3,400	300	1,020	12.40	12,648
1991	4,800	4,700	220	1,034	6.42	6,638
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

1/ Estimates reinstated with the 1992 crop.

Vegetables: Acreage, production and value, Colorado, 1987-95

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**
1987	...	...	...	...	...	...
1988	...	...	...	...	...	...
1989	...	...	...	...	...	...
1990	...	...	...	...	...	...
1991	...	...	...	...	...	...
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
	Sweet Corn for Fresh Market					
	Acres	**Acres**	**Cwt**	**1,000 Cwt**	**Dollars**	**1,000 Dollars**
1987	3,600	3,500	135	473	8.85	4,186
1988	3,700	3,600	140	504	9.40	4,738
1989	3,300	3,000	145	435	12.40	5,394
1990	3,500	3,300	165	545	12.60	6,867
1991	3,300	3,100	160	496	11.00	5,456
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
	Tomatoes for Processing					
	Acres	**Acres**	**Tons**	**Tons**	**Dollars**	**1,000 Dollars**
1987	710	590	12.86	7,590	84.20	639
1988	700	680	18.15	12,340	72.70	897
1989	220	190	19.00	3,610	95.00	343
1990	200	150	15.93	2,390	98.00	234
1991	210	200	15.00	3,000	100.00	300
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

1/ Estimates reinstated with the 1992 crop.

Onions: Acreage, production and value, Colorado, 1981-95

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**
1981	9,200	9,000	325	2,925	450	2,475	15.70	38,858
1982	10,000	9,300	350	3,255	810	2,445	8.66	21,174
1983	11,600	10,400	330	3,432	755	2,677	14.60	39,084
1984	12,800	12,200	380	4,636	923	3,713	12.80	47,526
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	1,013	5,128	11.50	58,972

Floriculture: Production, sales, and value for operations with $100,000 + sales, Colorado, 1995 1/

Kind	Number of producers	Plants grown	Production area	Sales			Wholesale price 2/	Value of sales at wholesale
				Unit	Number sold	Percent of sales at wholesale		
	Number	1,000	1,000 Sq. Ft.	1,000	1,000	Percent	Dollars	1,000 Dollars
Cut Flowers	...	...	...	...	...	...	...	16,565
Carnations	...	1,900	800	...	16,080	...	...	4,422
Standard	17	1,395	610	Blooms	15,535	100	.225	3,495
Miniature	16	505	190	Bunches	545	97	1.700	927
Roses, Hybrid Tea	15	975	1,795	Blooms	25,755	99	.335	8,628
Others	...	...	...	.....	...	...	...	3,515
Potted Flowering Plants	...	...	...	.....	...	...	...	10,053
African Violets	9	...	30	Pots	80	97	2.200	176
Chrysanthemums	9	...	345	Pots	335	99	3.630	1,217
Cyclamens	20	...	65	Pots	105	96	3.700	389
Finished Florist Azaleas	12	...	60	Pots	45	94	8.240	371
Easter Lilies	15	...	215	Pots	345	100	4.700	1,622
Other Lilies	7	...	15	Pots	14	85	5.570	78
Poinsettias	34	...	1,570	Pots	875	95	5.130	4,489
Others	...	...	...	Pots	...	...	...	1,711
Foliage Plants	...	...	...	...	...	...	...	1,993
Hanging Baskets	14	...	...	Baskets	155	99	5.500	853
Potted Foliage	13	...	205	...	...	84	...	1,140
Bedding/Garden Plants	...	...	...	...	...	...	...	37,448
Flats	...	...	...	Flats	...	...	...	21,218
Geraniums	16	...	60	Flats	30	82	12.300	369
Impatiens	36	...	315	Flats	155	90	8.500	1,318
New Guinea Impatiens	8	...	8	Flats	4	53	9.600	38
Petunias	43	...	1,100	Flats	545	91	9.150	4,987
Other (Incl. Foliar)	45	...	2,805	Flats	1,415	90	9.100	12,877
Vegetable Type	36	...	355	Flats	180	83	9.050	1,629
Potted	...	...	...	...	...	...	...	10,979
Chrysanthemums	29	...	305	Pots	460	96	1.110	512
Geraniums (Cutting)	42	...	645	Pots	1,500	85	2.360	3,544
Geraniums (Seed)	20	...	775	Pots	2,360	99	.930	2,183
New Guinea Impatiens	21	...	45	Pots	85	83	1.660	141
Petunias	9	...	15	Pots	45	58	1.000	45
Other (Incl. Foliar)	28	...	1,115	Pots	2,230	94	1.800	4,012
Vegetable Type	19	...	245	Pots	400	81	1.360	542
Flowering Hanging Baskets	...	...	...	...	...	...	...	5,229
Geraniums	37	...	...	Baskets	120	92	7.750	930
Impatiens	31	...	...	Baskets	35	90	7.550	264
New Guinea Impatiens	32	...	...	Baskets	60	96	8.100	486
Petunias	35	...	...	Baskets	50	88	7.400	370
Other	41	...	...	Baskets	405	95	7.850	3,179
Other Bedding/Garden Plants & Cultivated Greens	...	...	...	...	...	...	...	22
Total All Plants 3/	75	...	...	...	...	...	...	66,059

1/ During 1995, there were 133 operations that had sales of $10,000 or more. The **total covered growing area** for all 133 operations of 10,730,000 square feet consisted of the following:

345,000 square feet of glass; 7,990,000 square feet of fiberglass and other rigid greenhouses;
2,210,000 square feet of film plastic (single/multiple) greenhouses; 185,000 square feet of shade and temporary cover.
In addition, plants were produced on 47 acres of **open ground**.

The data in the table represents production and sales only from operations with sales of $100,000 or more. The value of sales from all 133 operations with sales of $10,000 or more totaled $69,209 million in 1995.

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.

Field Crops: Usual planting and harvesting dates, Colorado

Crop	Ususal 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	Ususal planting dates	Usual harvesting dates			Principal producing districts 1/
		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	Ususal 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.

Precipitation: Monthly and annual averages by district, Colorado, 1989-95 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
1989	.79	1.74	1.20	1.09	.96	.92	1.88	1.41	1.14	.71	.86	1.02	13.72
1990	.56	.98	1.51	1.93	1.13	.66	2.35	1.42	1.70	1.89	1.17	.75	16.05
1991	.93	.53	1.93	1.39	1.06	1.77	2.10	1.82	1.15	1.01	1.71	.42	15.82
1992	.62	.67	1.50	1.20	2.09	1.14	1.82	2.00	.94	.86	1.43	.92	15.19
1993	1.43	2.20	1.88	1.94	1.47	1.11	.75	1.38	1.60	2.04	1.35	.72	17.87
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	1.88	.96	1.38	.94	21.15
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
1989	.70	.68	.43	.93	2.01	2.96	1.42	2.22	2.07	.61	.10	.47	14.60
1990	.67	.28	3.13	1.25	2.50	.63	3.27	1.89	1.32	.78	1.04	.28	17.04
1991	.44	.12	.62	1.00	3.25	2.82	1.84	1.88	1.47	.94	1.82	.02	16.22
1992	.83	.16	3.22	.65	1.16	4.08	2.21	3.22	.32	.58	1.27	.51	18.21
1993	.25	.95	.97	1.93	1.77	2.55	1.21	1.69	1.95	1.93	1.15	.24	16.59
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	.58	.82	.10	20.28
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
1989	.60	.42	.35	.62	2.10	3.93	1.74	2.75	1.56	.24	.06	.41	14.78
1990	.94	.42	1.94	1.06	3.20	.81	3.55	2.16	1.63	1.10	.98	.13	17.92
1991	.24	.09	1.22	1.05	2.91	2.70	4.29	3.09	.75	.69	1.76	.67	19.46
1992	.83	.35	1.94	.39	.92	3.54	2.81	3.61	.26	.59	.96	.28	16.48
1993	.35	.75	.60	1.32	1.89	1.75	2.70	3.01	.97	2.12	.99	.21	16.66
1994	.50	.20	.42	2.19	1.59	1.77	2.44	2.18	.61	2.02	.77	.32	15.01
1995	.45	.49	.91	2.65	5.41	4.88	2.25	1.04	1.69	.48	.35	.06	20.66
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
1989	1.12	1.37	.84	.28	.25	.27	1.62	1.64	.77	1.12	.12	.20	9.60
1990	.71	.86	1.49	2.21	.96	.35	2.13	1.51	2.20	1.94	1.35	1.14	16.85
1991	1.14	.45	1.95	.72	.51	.85	1.44	1.53	2.06	1.33	2.23	1.07	15.28
1992	.58	1.12	2.01	.61	3.34	.58	2.08	1.77	1.01	1.34	1.41	1.39	17.24
1993	2.73	2.72	1.56	1.11	2.19	.35	.16	2.81	.98	1.93	1.06	.70	18.30
1994	.55	1.54	.59	2.10	.78	.58	.42	1.42	2.00	1.26	1.84	.92	14.00
1995	1.16	.99	2.67	1.31	3.07	1.67	1.48	1.64	1.80	.50	.71	.78	17.78
South Central District													
	Inches												
Average 1941-70	.42	.32	.53	.77	.76	.69	1.45	1.59	.86	.97	.38	.48	9.22
1989	.50	.73	.17	.15	.28	.36	2.01	.96	1.14	.46	.01	.18	6.95
1990	.41	.35	.85	1.81	.81	.27	2.03	1.32	2.37	1.11	.84	.52	12.69
1991	.20	.21	.57	.33	.80	.86	1.36	1.74	.70	.61	1.23	.74	9.35
1992	.18	.17	1.32	.17	1.33	.80	1.75	2.61	.71	.15	.54	.69	10.59
1993	.39	.63	.77	.46	1.41	.26	.59	3.60	.99	.62	.53	.28	10.53
1994	.39	.18	.74	1.27	1.65	.52	.41	1.99	1.35	1.10	.96	.13	10.69
1995	.15	.14	.98	1.19	1.49	1.58	1.41	1.34	1.27	.06	.45	.16	10.22
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
1989	.46	.75	.43	.53	2.00	2.14	1.06	2.23	1.77	.25	.06	.64	12.32
1990	.90	1.07	.93	1.10	2.48	.92	4.37	1.51	2.17	.99	.99	.44	17.87
1991	.32	.11	.92	.96	1.07	2.06	2.82	3.18	1.18	.69	2.09	.58	15.98
1992	.20	.43	.79	.37	1.17	3.33	3.09	3.41	.25	.38	1.72	.40	15.54
1993	.42	.94	1.50	1.30	2.68	1.71	1.07	2.93	.88	.96	.98	.17	15.54
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	.02	.19	.12	16.09

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

COLORADO FARM INCOME

The gross farm income for Colorado's 25,300 farms in operation during 1994 totaled $4.58 billion, down 4 percent from $4.78 billion generated from the 25,500 farms in operation during 1993. Production expenses increased 5 percent to $3.97 billion. Net farm income, at $607.7 million for 1994, was down 40 percent from $1,005.9 million the previous year.

Cash receipts from farm marketings were down 3 percent from 1993 to $4.48 billion in 1994. Receipts from the sale of crops increased 4 percent to $1.25 billion while receipts from the sale of livestock and livestock products declined 7 percent to $2.78 billion.

Government payments totaled $177.1 million in 1994, down 29 percent from $250.3 million the previous year. Other farm income was up 49 percent to $269.4 million compared with $180.5 million in 1993. The value of non cash income, at $126.0 million during 1994, increased 5 percent from $120.5 million for 1993. The value of home consumption, at $7.9 million, was up 16 percent from the previous year while the rental value of operator and hired labor dwellings increased 4 percent from $113.7 million in 1993 to $118.1 million in 1994. The value of the inventory adjustment was a negative $20.8 million compared with a positive $26.7 million a year earlier.

(Continued on next page)

Farm income indicators, Colorado, 1990-94

Item	1990	1991	1992	1993	1994
			Million Dollars		
Gross Farm Income 1/	4,837.0	4,247.7	4,298.3	4,775.4	4,580.6
Cash Income	4,621.0	4,026.8	4,163.6	4,628.2	4,475.4
Farm Marketings	4,226.7	3,634.3	3,792.4	4,197.4	4,028.8
Crops	1,130.7	1,063.2	1,027.8	1,205.0	1,250.2
Livestock and Products	3,096.0	2,571.1	2,764.6	2,992.4	2,778.7
Government Payments	236.7	217.1	203.2	250.3	177.1
Other Farm Income	157.6	175.4	168.0	180.5	269.4
Noncash Income	123.0	129.9	117.9	120.5	126.0
Value of Home Consumption	9.3	8.3	6.9	6.8	7.9
Rental Value of Dwellings	113.7	121.6	111.1	113.7	118.1
Operator and Other Dwellings	101.5	106.9	101.1	102.7	107.4
Hired Labor Dwellings	12.2	14.8	10.0	11.1	10.7
Value of Inventory Adjustment	93.0	91.0	16.7	26.7	-20.8
Total Production Expenses	3,733.1	3,509.1	3,465.6	3,769.5	3,972.9
Intermediate Product Expenses	2,752.0	2,606.7	2,612.8	2,901.4	3,000.6
Farm Origin	1,822.5	1,691.3	1,719.5	1,895.9	1,752.0
Feed Purchased	444.6	388.0	386.4	416.9	491.2
Livestock and Poultry Purchased	1,313.3	1,229.5	1,265.0	1,406.4	1,175.5
Seed Purchased	64.6	73.8	68.1	72.7	85.3
Manufactured Inputs	231.7	232.2	202.3	218.9	266.6
Fertilizer & Lime	81.8	81.3	61.0	74.5	102.3
Pesticides	42.8	46.7	47.9	52.8	61.7
Fuel & Oil	107.1	104.3	93.5	91.6	102.6
Other	697.8	683.1	691.0	786.6	982.0
Repair & Maintenance	121.3	115.2	132.1	133.0	158.3
Other Miscellaneous	576.5	567.8	559.0	653.6	823.7
Interest	300.6	274.8	247.3	219.4	246.2
Real Estate	146.6	132.4	119.5	111.8	114.4
Non-Real Estate	154.0	142.4	127.7	107.6	131.8
Contract and Hired Labor Expenses	193.0	182.2	171.8	209.0	268.3
Net Rent To Non-Operator Landlords	122.6	86.4	81.2	75.1	81.3
Capital Consumption	288.6	285.4	275.2	281.7	285.1
Property Taxes	76.2	73.6	77.4	82.9	91.3
Net Farm Income	1,104.0	738.6	832.7	1,005.9	607.7
Number of Farms	26,500	26,000	25,500	25,500	25,300

1/ Includes operator households.

Farm production expenses totaled $3.90 billion in 1994 compared with $3.71 billion a year earlier. The farm origin components of feed, livestock and poultry, and seed purchased totaled $1.75 billion, down 8 percent from $1.90 billion the previous year. Those items represented 44 percent of all production expenses. Expenditures for manufactured inputs such as fertilizer, pesticides, and fuel and oil, at $266.6 million, were up 22 percent from the $218.9 million spent for those items in 1993. Other expenditures such as those for repair and maintenance and numerous other miscellaneous expenses increased 25 percent to a total of $982.0 million compared with $786.6 million the previous year. Interest expenses were up 12 percent from $219.4 million in 1993 to $246.2 million in 1994. Contract and hired labor expenses, at $268.3 million, were 28 percent higher than the $209.0 million spent a year earlier.

Colorado's farm balance sheet remained relatively stable compared with the previous year. Total farm assets were up 4 percent to $19.65 billion but total farm debt also increased 4 percent to $3.06 billion. The largest asset item, real estate, was valued at $14.92 billion and was 7 percent higher than a year earlier. This item represented 76 percent of the total farm asset value. The value of livestock and poultry, at just under $2.00 billion, was down 4 percent from $2.08 billion in 1993. The value of purchased inputs increased 30 percent from the previous year to $99.9 million and financial assets increased 2 percent to $988.5 million. The value of machinery and motor vehicles increased 1 percent, from $1.27 billion in 1993 to $1.28 billion in 1994. The value of crops, at $371.0 million at the end of 1994, was 24 percent below the value of $491.3 million at the end of 1993.

Total farm debt was up 4 percent to $3.06 billion with real estate and non-real estate debt increasing 1 percent and 7 percent, respectively. Real estate debt increased to $1.54 billion from $1.52 billion in 1993. Non-real estate debt increased from $1.41 billion in 1993 to $1.52 billion for 1994. Overall farm equity increased 4 percent to $16.59 billion. The debt/equity ratio declined to 18.4 compared with 18.5 the previous year while the debt/assets ratio of 15.6 was unchanged from a year earlier.

Livestock and livestock products continued to be the leading contributor to Colorado's cash receipts with a total value of $2.78 billion in 1994. This was down 7 percent from $2.99 billion the previous year and represented 69.0 percent of the total cash receipts from all commodities, at $4.03 billion. Receipts from cattle and calves totaled $2.23 billion in 1994 which accounted for 80 percent of the total livestock receipts and 55.4 percent of the total cash receipts from all commodities. Receipts from crops totaled $1.25 billion in 1994, up 4 percent from the previous year, representing 31.0 percent of the total. Wheat was the state's second leading contributor to cash receipts with $297.8 million followed by corn with $265.3 million. The value of milk sold wholesale and retailed directly by producers totaled $214.2 million and remained the fourth leading contributor to cash receipts. Hay was fifth with $169.6 million; potatoes ranked sixth with $129.3 million; hogs were seventh with $100.1 million; sheep and lambs were eighth with $94.6 million; onions were ninth with $63.9 million; and dry beans were tenth with $57.0 million. Cash receipts from the top ten commodities accounted for 90 percent of the total cash receipts from all commodities in 1994.

Farm balance sheet, Colorado, December 31, 1990-94 1/

Item	1990	1991	1992	1993	1994
			Million Dollars		
Total Farm Assets	17,432.7	16,267.3	17,166.7	18,843.9	19,647.1
Real Estate	12,944.3	11,828.9	12,583.8	13,956.5	14,915.4
Livestock & Poultry 2/	2,045.1	1,942.4	2,055.4	2,082.5	1,996.1
Machinery & Motor Vehicles 3/	1,279.5	1,282.0	1,263.1	1,266.7	1,276.3
Crops 4/	391.7	398.2	359.4	491.3	371.0
Purchased Inputs	122.1	64.6	74.4	77.0	99.9
Financial	650.0	751.1	830.6	970.0	988.5
Total Farm Debt	2,872.1	2,833.8	2,787.6	2,937.0	3,055.2
Real Estate	1,485.7	1,513.9	1,486.9	1,522.7	1,538.6
Non-Real Estate 5/	1,386.4	1,319.9	1,300.6	1,414.3	1,516.6
Equity	14,560.6	13,433.5	14,379.2	15,906.9	16,591.9
Debt/Equity	19.7	21.1	19.4	18.5	18.4
Debt/Assets	16.5	17.4	16.2	15.6	15.6

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, 1991-94 1/

Commodity	1991		1992		1993		1994	
	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	3,634,314	100.0	3,792,383	100.0	4,197,400	100.0	4,028,834	100.0
Livestock and products	2,571,086	70.7	2,764,612	72.9	2,992,409	71.3	2,778,657	69.0
Meat animals	2,239,137	61.6	2,452,888	64.7	2,668,409	63.6	2,427,361	60.2
Cattle and calves	2,135,938	58.8	2,336,630	61.6	2,485,036	59.2	2,232,676	55.4
Hogs	67,741	1.9	73,999	2.0	88,994	2.1	100,111	2.5
Sheep and lambs	35,458	1.0	42,259	1.1	94,379	2.2	94,574	2.3
Dairy products	166,156	4.6	189,386	5.0	189,285	4.5	214,160	5.3
Milk, retail	8,930	.2	12,372	.3	13,395	.3	15,600	.4
Milk, wholesale	157,226	4.3	177,014	4.7	175,890	4.2	198,560	4.9
Poultry/eggs	141,491	3.9	95,746	2.5	107,204	2.6	106,957	2.7
Chicken eggs	53,108	1.5	42,827	1.1	47,988	1.1	42,790	1.1
Other poultry	88,383	2.4	52,919	1.4	59,216	1.4	64,167	1.6
Miscellaneous livestock	24,302	.7	26,592	.7	27,511	.7	30,179	.7
Honey	2,489	.1	2,270	.1	2,244	.1	1,949	*
Wool	2,976	.1	4,406	.1	2,600	.1	3,317	.1
Aquaculture	2,370	.1	2,370	.1	2,134	.1	2,275	.1
Other livestock	16,000	.4	17,000	.4	20,000	.5	22,000	.5
Crops	1,063,228	29.3	1,027,771	27.1	1,204,991	28.7	1,250,177	31.0
Food grains	239,404	6.6	216,382	5.7	261,040	6.2	297,909	7.4
Wheat	239,294	6.6	216,294	5.7	260,984	6.2	297,818	7.4
Feed crops	447,156	12.3	438,775	11.6	424,922	10.1	467,551	11.6
Barley	31,063	.9	20,299	.5	23,109	.6	12,754	.3
Corn	261,973	7.2	272,227	7.2	223,864	5.3	265,343	6.6
Hay	133,695	3.7	128,076	3.4	165,381	3.9	169,570	4.2
Oats	1,036	*	958	*	1,255	*	1,004	*
Sorghum grain	19,389	.5	17,215	.5	11,313	.3	18,880	.5
Oilcrops	5,844	.2	7,734	.2	11,177	.3	12,581	.3
Vegetables	217,475	6.0	198,836	5.2	333,091	7.9	302,227	7.5
Beans, dry	48,732	1.3	43,160	1.1	68,300	1.6	57,032	1.4
Potatoes	89,911	2.5	64,730	1.7	110,296	2.6	129,309	3.2
Summer	9,976	.3	10,517	.3	13,038	.3	9,214	.2
Fall	79,935	2.2	54,213	1.4	97,258	2.3	120,095	3.0
Cabbage	NA	---	2,336	.1	4,859	.1	6,365	.2
Cantaloupe	NA	---	1,080	*	2,328	.1	4,147	.1
Carrots	4,800	.1	10,059	.3	9,150	.2	11,780	.3
Corn, sweet	5,456	.2	4,668	.1	7,224	.2	7,258	.2
Cucumbers	749	*	1,139	*	2,010	*	1,728	*
Lettuce	6,638	.2	16,116	.4	11,275	.3	6,721	.2
Onions	49,889	1.4	45,145	1.2	102,274	2.4	63,865	1.6
Spinach	NA	---	6,786	.2	10,185	.2	8,670	.2
Tomatoes, processing	300	*	117	*	190	*	352	*
Miscellaneous vegetables	11,000	.3	3,500	.1	5,000	.1	5,000	.1
Fruits/nuts	12,636	.3	18,710	.5	22,051	.5	18,067	.5
Apples	9,622	.3	10,841	.3	13,495	.3	9,268	.2
Peaches	646	*	5,165	.1	5,287	.1	5,742	.1
Pears	925	*	1,137	*	1,670	*	1,097	*
Other berries	80	*	70	*	75	*	70	*
Miscellaneous fruits & nuts	700	*	950	*	1,300	*	1,500	*
All other crops	140,713	3.9	147,334	3.9	152,710	3.6	151,842	3.8
Sugar beets	38,407	1.1	37,683	1.0	35,482	.8	36,326	.9
Other seeds	990	*	950	*	900	*	950	*
Other field crops	13,500	.4	14,000	.4	15,000	.4	12,000	.3
Greenhouse/nursery	77,851	2.1	85,662	2.3	93,515	2.2	94,658	2.3
Floriculture	45,351	1.2	52,662	1.4	58,515	1.4	54,658	1.4
Ornamentals, other	32,500	.9	33,000	.9	35,000	.8	40,000	1.0

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

Note: Reprinted from **Economic Indicators of the Farm Sector**, January 1995, 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, 1987-95

Commodity	Unit	Price per unit 1/								
		1987	1988	1989	1990	1991	1992	1993	1994	1995
		Dollars								
Wheat, all	Bu.	2.51	3.69	3.66	2.46	3.07	3.15	3.21	3.48	4.55
Wheat, winter	Bu.	2.51	3.69	3.68	2.47	3.07	3.15	3.21	3.48	4.60
Wheat, spring	Bu.	2.60	3.62	3.45	2.28	3.05	3.00	2.83	3.28	4.30
Corn, grain	Bu.	1.95	2.54	2.32	2.36	2.43	2.23	2.65	2.38	3.40
Corn, silage	Ton	15.30	22.20	21.30	21.60	20.00	19.10	19.90	22.00	22.00
Barley, all	Bu.	2.56	3.01	3.28	3.06	3.14	2.57	2.93	2.64	3.00
Sorghum, grain	Bu.	1.84	2.25	2.20	2.09	2.25	1.92	2.50	2.14	3.22
Sorghum, silage	Ton	12.60	17.00	18.00	19.50	17.70	18.00	20.00	20.00	20.00
Dry beans 2/	Cwt.	14.60	31.20	30.40	15.90	13.70	19.00	27.00	16.60	16.30
Sunflowers, all 3/	Cwt.	---	---	---	---	9.60	10.20	13.20	11.30	12.80
Oil varieties	Cwt.	---	---	---	---	8.00	8.75	12.30	10.20	11.40
Non-oil varieties	Cwt.	---	---	---	---	11.70	13.00	15.00	14.00	14.20
Sugar beets	Ton	35.40	42.10	43.70	39.80	39.80	39.50	38.40	35.70	5/
Oats	Bu.	1.60	2.45	1.45	1.70	1.60	1.70	1.82	1.80	1.95
Hay, all (baled)	Ton	62.00	82.00	91.50	80.50	70.50	64.50	77.00	91.00	88.50
Potatoes, all	Cwt.	2.10	7.15	8.10	4.65	2.25	4.20	6.05	3.75	5.65
Potatoes, summer	Cwt.	5.40	5.40	6.00	6.80	4.90	5.55	5.35	5.15	6.50
Potatoes, fall	Cwt.	1.75	7.35	8.35	4.45	2.00	4.05	6.15	3.55	5.55
Rye	Bu.	1.25	2.15	1.65	1.70	1.90	2.30	2.61	2.50	2.50
Apples, commercial	Lb.	.067	.110	.096	.147	.156	.145	.147	.157	.165
Cherries, tart	Lb.	.101	.251	.125	.207	.414	.365	.249	.355	.414
Peaches	Lb.	.224	.269	6/	.356	.380	.333	.311	.319	.496
Pears	Ton	199.00	251.00	337.00	336.00	298.00	284.00	348.00	268.00	357.00
Cabbage 4/	Cwt.	---	---	---	---	---	5.90	8.90	7.80	6.20
Cantaloupe 4/	Cwt.	---	---	---	---	---	10.00	9.70	12.80	12.30
Carrots	Cwt.	7.60	8.40	8.35	7.60	8.00	10.60	8.60	10.00	13.50
Cucumbers	Ton	169.00	123.00	140.00	137.00	113.00	168.00	210.00	200.00	129.00
Lettuce	Cwt.	17.40	10.70	13.10	12.40	6.42	15.80	10.80	8.89	7.65
Onions	Cwt.	11.50	12.30	12.90	11.10	12.40	14.70	21.70	13.20	11.50
Spinach 4/	Cwt.	---	---	---	---	---	26.10	29.10	30.00	25.00
Sweet Corn	Cwt.	8.85	9.40	12.40	12.60	11.00	6.30	10.50	10.80	8.60
Tomatoes	Ton	84.20	72.70	95.00	98.00	100.00	90.00	100.00	110.00	110.00
Beef cattle	Cwt.	66.00	70.90	73.20	78.50	75.30	74.10	76.80	69.20	64.70
Milk cows	Hd.	1,010.00	1,060.00	1,080.00	1,160.00	1,160.00	1,150.00	1,200.00	1,220.00	1,170.00
Calves	Cwt.	82.50	93.20	93.20	99.80	103.00	96.20	101.00	90.10	75.20
Steers & heifers	Cwt.	67.40	72.50	75.30	80.00	76.30	76.30	78.50	70.50	66.60
Cows	Cwt.	45.90	49.10	49.70	53.10	51.50	53.20	52.20	47.10	36.90
Sheep	Cwt.	32.00	25.30	27.30	24.10	22.40	26.40	28.80	29.10	27.30
Lambs	Cwt.	74.60	68.50	63.40	54.40	54.00	61.20	64.00	65.60	79.60
Hogs	Cwt.	53.80	44.60	44.30	55.80	52.10	43.90	47.00	41.60	42.00
Turkeys	Lb.	.620	7/	7/	7/	7/	7/	7/	7/	7/
Chickens	Lb.	.120	.130	.160	.120	.110	.100	.100	.070	.040
Eggs	Doz.	.580	.550	.760	.778	.730	.614	.688	.660	.706
Milk sold to plants	Cwt.	13.40	13.20	14.70	14.50	12.70	13.40	13.00	13.60	13.00
Wool	Lb.	.93	1.40	1.34	.71	.52	.74	.50	.72	1.09

1/ Does not include government payment. 2/ Price applies to clean basis. 3/ Estimates began in 1991. 4/ Estimates resumed in 1992.
5/ Not available. 6/ No 1989 value due to freeze. 7/ Not published separately to avoid disclosure.

Prices Received: Monthly averages by commodity, Colorado, 1987-95

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
All Wheat												
Dollars Per Bushel												
1987	2.28	2.38	2.42	2.44	2.54	2.38	2.18	2.20	2.30	2.37	2.52	2.59
1988	2.61	2.70	2.65	2.64	2.75	3.11	3.25	3.27	3.28	3.62	3.74	3.75
1989	3.74	3.96	4.03	4.08	4.04	4.01	3.73	3.72	3.71	3.73	3.80	3.81
1990	3.74	3.67	3.40	3.34	3.42	3.02	2.69	2.42	2.37	2.30	2.34	2.36
1991	2.39	2.31	2.44	2.56	2.62	2.61	2.47	2.57	2.81	3.10	3.32	3.41
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
Corn for Grain												
Dollars Per Bushel												
1987	1.50	1.63	1.58	1.57	1.77	1.72	1.76	1.60	1.64	1.66	1.68	1.75
1988	1.76	1.84	1.79	1.89	1.88	2.47	3.00	2.86	2.85	2.65	2.57	2.55
1989	2.69	2.53	2.60	2.54	2.52	2.43	2.46	2.41	2.29	2.24	2.20	2.25
1990	2.23	2.29	2.30	2.48	2.55	2.71	2.67	2.70	2.52	2.31	2.26	2.28
1991	2.28	2.34	2.40	2.48	2.48	2.49	2.43	2.49	2.43	2.35	2.37	2.39
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
Sorghum for Grain												
Dollars Per Cwt												
1987	2.44	2.34	2.55	2.59	2.74	2.96	2.49	2.70	3.07	2.79	2.70	2.73
1988	2.76	2.71	2.77	2.90	2.81	4.29	4.87	4.48	4.49	4.19	4.03	3.86
1989	4.12	4.45	4.01	4.01	3.96	4.01	3.82	3.74	3.79	3.52	4.02	3.65
1990	3.67	3.31	3.87	4.06	4.22	4.29	1/	1/	3.70	3.39	3.47	3.80
1991	3.64	3.85	3.94	4.23	4.06	3.80	3.93	4.28	3.80	3.91	3.76	3.80
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
All Barley												
Dollars Per Bushel												
1987	1.45	1.44	1.50	1.49	1.50	1.62	2.03	2.47	2.17	2.89	3.52	2.90
1988	2.38	2.55	1.67	1.66	1.70	1.79	2.62	3.40	3.41	3.21	3.11	3.09
1989	2.41	2.06	2.11	2.27	2.24	2.23	2.31	3.86	3.10	3.18	3.44	2.82
1990	2.36	2.35	2.30	2.29	2.55	2.45	2.53	2.89	3.24	2.25	3.44	3.42
1991	2.94	3.20	3.17	2.41	2.25	2.32	2.57	3.54	2.66	3.28	3.30	3.33
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
Feed Barley												
Dollars Per Bushel												
1987	1.31	1.44	1.50	1.49	1.49	1.62	1.37	1.41	1.40	1.46	1.48	1.59
1988	1.56	1.73	1.67	1.66	1.70	1.74	2.14	2.07	2.24	2.09	2.09	2.14
1989	2.22	2.06	2.09	2.27	2.24	2.23	2.05	2.13	2.17	2.36	2.27	2.30
1990	2.36	2.35	2.30	2.29	2.55	2.45	2.15	2.04	2.08	1.97	2.06	2.01
1991	1.99	2.00	2.05	2.32	2.24	2.32	2.08	2.04	1.94	2.01	2.20	2.12
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

1/ Insufficient sales.

Prices Received: Monthly averages by commodity, Colorado, 1987-95 (continued)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
Dry Beans												
Dollars Per Cwt												
1987	14.40	14.50	13.90	13.60	13.90	15.00	16.00	16.30	13.70	13.60	12.30	11.80
1988	11.50	11.40	13.10	13.30	15.70	19.20	25.90	23.90	30.40	29.90	29.20	29.20
1989	29.20	31.80	34.20	34.20	35.30	36.00	36.00	33.80	25.40	26.60	28.20	28.40
1990	33.40	35.80	36.80	37.00	38.40	40.20	39.20	29.00	15.80	15.60	15.60	15.20
1991	14.80	15.70	15.90	15.90	17.60	17.80	16.40	14.40	13.40	13.30	12.80	12.60
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
All Hay, Baled												
Dollars Per Ton												
1987	60.00	59.00	59.00	59.00	58.00	57.00	57.00	58.00	58.00	62.00	64.00	68.00
1988	65.00	62.00	64.00	66.00	70.00	72.00	79.00	81.00	78.00	80.00	84.00	86.00
1989	84.00	82.00	87.00	87.00	87.00	89.00	91.00	88.00	89.00	92.00	92.00	95.00
1990	95.00	95.00	93.00	90.00	87.00	84.00	85.00	83.00	79.00	79.00	78.00	80.00
1991	79.00	79.00	81.00	78.00	77.00	75.00	75.00	74.00	74.00	72.00	71.00	71.00
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
Alfalfa Hay, Baled												
Dollars Per Ton												
1987	61.00	59.00	59.00	59.00	58.00	57.00	57.00	58.00	58.00	63.00	64.00	68.00
1988	65.00	62.00	65.00	66.00	70.00	73.00	80.00	84.00	80.00	83.00	86.00	88.00
1989	86.00	84.00	88.00	88.00	87.00	89.00	91.00	89.00	90.00	92.00	93.00	95.00
1990	95.00	95.00	93.00	90.00	87.00	84.00	85.00	83.00	81.00	80.00	79.00	80.00
1991	80.00	79.00	81.00	79.00	77.00	75.00	75.00	72.00	74.00	73.00	72.00	72.00
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
All Other Hay, Baled												
Dollars Per Ton												
1987	53.00	56.00	54.00	56.00	56.00	60.00	60.00	58.00	60.00	59.00	61.00	65.00
1988	62.00	60.00	60.00	63.00	65.00	67.00	72.00	76.00	72.00	70.00	72.00	73.00
1989	72.00	73.00	76.00	80.00	83.00	85.00	85.00	86.00	88.00	88.00	89.00	92.00
1990	94.00	94.00	90.00	87.00	84.00	81.00	82.00	80.00	76.00	75.00	76.00	78.00
1991	77.00	75.00	76.00	75.00	74.00	73.00	74.00	77.00	76.00	70.00	67.00	67.00
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
All Potatoes												
Dollars Per Cwt												
1987	3.65	3.75	3.80	3.75	5.50	6.65	7.80	5.65	4.15	3.00	2.15	1.65
1988	1.85	1.65	1.60	1.40	1.60	1.80	2.25	5.25	5.90	5.65	5.60	5.30
1989	6.25	6.80	8.35	8.45	8.80	9.80	10.40	6.55	6.30	6.05	5.60	6.00
1990	7.65	8.50	11.00	11.30	8.75	9.10	9.50	8.95	5.75	4.15	3.65	3.80
1991	4.30	4.10	4.00	4.25	4.10	7.75	8.00	4.50	3.65	2.30	2.30	2.00
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	3.00
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

Prices Received: Monthly averages by commodity, Colorado, 1987-95 (continued)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
Apples for Fresh Market												
Cents Per Pound												
1987	13.80	...	...	...	...	...	...	8.00	8.50	11.00	11.00	7.50
1988	8.00	...	...	...	...	...	...	...	...	16.00	13.00	12.00
1989	11.00	11.00	9.00	...	...	...	...	...	16.00	12.00	11.00	9.50
1990	22.00	18.00	...	...	...	...	...	...	...	21.00	18.00	19.00
1991	...	...	...	...	...	...	...	...	...	17.00	18.00	19.00
1992	20.00	22.00	...	...	...	...	...	...	...	22.00	21.00	19.00
1993	17.00	16.00	15.00	...	...	...	...	...	...	19.00	19.00	20.00
1994	22.00	20.00	20.00	...	...	...	...	...	...	...	14.00	14.00
1995	1/	1/	1/	1/	1/	1/	1/	1/	1/	1/	1/	1/
Beef Cattle												
Dollars Per Cwt												
1987	59.30	62.90	64.20	68.60	69.20	67.90	66.20	66.00	69.00	67.90	66.40	65.40
1988	67.50	69.80	71.90	73.80	74.10	70.90	65.90	68.70	70.90	73.90	71.80	70.90
1989	74.00	74.40	76.90	76.00	73.30	70.50	71.00	72.70	71.10	72.90	73.20	72.90
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
Cows												
Dollars Per Cwt												
1987	42.30	45.10	46.40	45.60	46.50	45.50	44.30	47.00	49.30	46.40	46.00	47.00
1988	47.20	51.60	54.10	52.30	49.80	44.90	47.10	48.60	50.50	47.70	48.50	46.90
1989	50.00	57.60	50.50	53.70	47.50	47.20	46.50	51.20	50.50	48.80	47.50	49.40
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
Steers and Heifers												
Dollars Per Cwt												
1987	60.80	63.80	65.00	69.90	70.60	70.00	67.10	67.20	69.90	70.40	68.70	67.20
1988	68.90	70.90	73.10	74.90	76.10	72.20	66.60	69.50	72.00	75.60	75.70	73.80
1989	76.10	75.60	78.70	77.30	75.70	72.60	71.90	74.10	72.80	75.10	77.70	77.30
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
Calves												
Dollars Per Cwt												
1987	73.20	77.10	77.80	80.10	79.10	78.40	74.20	80.50	93.80	87.20	89.00	89.10
1988	94.20	97.00	98.30	93.50	94.00	88.70	89.30	88.90	94.20	92.70	91.50	93.40
1989	92.80	97.10	94.60	90.90	87.40	89.70	93.00	99.70	96.10	93.50	91.00	94.30
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

1/ Monthly estimates discontinued 1995.

Prices Received: Monthly averages by commodity, Colorado, 1987-95 (continued)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
Milk Cows for Dairy Herd Replacement 1/												
Dollars Per Head												
1987	920	...	...	980	...	...	1,020	...	...	1,100	...	...
1988	1,080	...	...	1,080	...	...	1,070	...	...	1,020	...	...
1989	1,030	...	...	1,100	...	...	1,100	...	...	1,100	...	...
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	...	...
Milk Sold to Plants												
Dollars Per Cwt												
1987	14.10	13.90	13.90	13.30	12.80	12.70	12.70	13.00	13.60	13.80	13.90	13.80
1988	13.90	13.60	13.30	12.80	11.70	12.20	11.90	12.80	13.50	14.00	14.50	14.80
1989	14.80	14.60	14.10	13.80	13.70	13.70	13.80	14.60	15.20	15.70	16.00	16.60
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
Sheep												
Dollars Per Cwt												
1987	33.30	42.40	31.40	29.30	25.70	25.50	25.60	37.80	37.70	28.00	31.30	29.40
1988	35.10	35.80	31.10	29.60	18.20	22.90	24.80	22.20	23.20	23.50	25.10	27.30
1989	41.20	36.70	36.30	30.90	13.80	21.30	22.80	21.60	22.00	23.40	28.10	32.70
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
Lambs												
Dollars Per Cwt												
1987	75.60	73.60	78.10	81.80	88.00	84.50	77.60	75.70	73.50	65.00	61.80	74.30
1988	79.60	76.80	74.20	66.20	67.30	59.00	60.60	60.40	65.90	66.40	67.60	66.40
1989	64.60	65.60	70.20	68.70	70.10	70.90	69.40	66.10	65.40	57.10	53.50	53.20
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
Wool												
Cents Per Pound												
1987	75	93	83	97	98	104	71	82	89	69	89	86
1988	82	115	141	150	155	139	138	100	94	86	113	107
1989	145	148	139	136	138	133	114	144	81	112	71	71
1990	69	74	78	75	80	73	59	73	60	54	44	52
1991	57	58	51	51	51	57	55	48	69	36	46	48
1992	64	66	75	81	86	76	66	53	52	60	56	60
1993	46	58	44	51	48	55	48	48	38	51	48	51
1994	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/
1995	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/

1/ Includes springer heifers.
2/ Monthly estimates discontinued 1994

1995 LIVESTOCK REVIEW

SUMMARY - Colorado farmers and ranchers had 5 percent more cattle and calves on hand as of January 1, 1996 but 2 percent fewer sheep and lambs than they did one year earlier. The December 1, 1995 inventory of all hogs and pigs was 16 percent larger than a year earlier and the December 1, 1995 inventory of all chickens was up 4 percent. Colorado ranks 10th in the number of cattle and calves, 4th in the number of sheep and lambs, 18th in the number of all hogs and pigs, and 25th 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 14 years. Colorado ranks 3rd in the number of market sheep and lambs and more than one million head of sheep and lambs have been slaughtered in the state in each of the last 16 years. This is the third year in a row that the annual hog slaughter has been above 50,000 head.

The state's dairy industry has been very stable for more than 20 years, with an annual average number of milk cows fluctuating between 70 and 83 thousand head. The number of bee colonies remained at 45 thousand colonies. Production dropped to 2.7 million pounds. The state's trout producers have sold about two million 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 $1.71 billion, down 14 percent from the comparable value of $2.00 billion one year earlier. Total inventories for hogs, cattle and chickens increased while those for sheep declined. The value per head decreased dramatically for cattle and decreased by a lesser amount for chickens but increased for sheep and hogs.

Pasture and range feed conditions were rated mostly fair to good at the beginning of the 1995 grazing season. During May, temperatures were generally below normal and plentiful rainfall improved the June 1 condition rating to mostly good with 18% rated excellent. Near normal temperatures and above normal rainfall during June improved the condition rating to mostly good with 37% rated excellent by the beginning of July. In the second half of July above normal temperatures lowered the condition rating slightly by the first week in August. The southeastern portion of the state showed the most stress because of the lack of rainfall. The rating continued to decline slightly during August. Ratings were mostly good during September but again declined slightly during the month. The southeast was hurt the most in September because of the lack of precipitation. Statewide the condition rating remained stable in October with most of the pasture and range rated fair to mostly good at the end of the month and into mid-November.

CATTLE AND CALVES - The January 1, 1996 inventory of all cattle and calves increased 5 percent from a year earlier to 3.1 million head. The number of cattle and calves in feedlots being fed for the slaughter market increased 8 percent to 1.07 million head and accounted for 35 percent of the state's total inventory. During 1995, there were 290 feedlots in operation in Colorado. Those feedlots marketed 2.46 million head of fed cattle for slaughter compared with 2.37 million marketed from 290 lots in 1994. The 19 largest feedlots marketed 70 percent of the annual total in 1995. The number of beef cows, at 838,000 head increased by 21,000 head from the previous year while the number of milk cows decreased 1,000 head from 1995 to 82,000 head on hand at the beginning of 1996.

There were 900,000 heifers 500 pounds and over on hand at the beginning of 1996, up 6 percent from the 850,000 head on hand at the beginning of 1995. Of that total, 160,000 were being kept for beef cow replacement (up 3 percent from last year) and 45,000 head were being kept for milk cow replacement (unchanged from 1995). The remaining 695,000 were other heifers (up 7 percent from the previous year) of which 460,000 were being fed for the slaughter market in feedlots with a capacity of 1,000 head or larger. The January 1, 1996 inventory also included 980,000 head of steers weighing 500 pounds or more (up 7 percent from the previous year) of which 580,000 were in feedlots with a capacity of 1,000 head or larger. Of the 1,070,000 head of cattle on feed, 1,050,000 head 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) was up 9 percent from the previous year to 250,000 head. The 1995 calf crop in Colorado, at 860,000, was 1 percent larger than the 1994 crop of 850,000 head.

Milk production during 1995, at 1.55 billion pounds, was slightly less than last year's record high production. For the previous ten years the state had set record levels of milk production. The annual average number of milk cows on hand increased by 2,000 head to 83,000 thousand for 1995. Producers obtained an average production of 18,687 pounds per cow in 1995.

The total inventory value of all cattle and calves in Colorado as of January 1, 1996 was estimated at $1.61 billion, 16 percent less than the $1.92 billion inventory value for January 1, 1995. The average value of $520 per head represented a decrease of $130 per head from the previous year. The number of operations with cattle at any time during 1995 remained the same as the previous year at 13,000. The number of beef cow operations declined 500 from a year earlier to 10,000 and the number of milk cow operations declined 100 from 1994 to 1,000 for 1995.

SHEEP AND LAMBS - The January 1, 1996 inventory of all sheep and lambs in Colorado declined 2 percent from the previous year to a record low 535,000 head. The classification of "Sheep on Feed" was broadened in 1996 to "Market Sheep and Lambs." This change will show not only the sheep and lambs in feedlots but also the number of sheep and lambs intended for shipment to market but not currently on feed. The stock sheep category was changed to "Total Breeding Sheep and Lambs." Sheep inventory estimates prior to 1996 did not include new crop lambs. Beginning with the 1996 report, new crop lambs are included in the inventory.

The total breeding sheep and lamb inventory as of January 1, 1996 was down 2 percent to 245,000 and the number of market sheep and lambs declined 2 percent to 290,000 head. The number of ewes one year old and older, at 210,000, was unchanged from January 1, 1995 and the number of rams one year old and older, at 7,000 head, was also unchanged. The number of replacement lambs less than one year of age declined 15 percent from a year earlier to 28,000 head. The 1995 lamb crop of 240,000 head was down 6 percent from the 255,000 head born in 1994 and was 25 percent below the 320,000 head born in 1993.

On January 1, 1996, the 290,000 head of market sheep and lambs consisted of 2,000 sheep and 288,000 lambs. The 288,000 head of market lambs were estimated to be in the following weight groups: 3,000 head weighing less than 65 pounds, 40,000 head in the 65 through 84-pound category, 100,000 head in the 85 through 105 pound category, and 145,000 head weighing more than 105 pounds.

The January 1, 1996 inventory value of all sheep and lambs in Colorado was estimated at $47.08 million, up 17 percent from a year earlier. The average value of $88.00 per head was $14.00 higher than the previous year. The increase in average value more than offset the reduction in total inventory to increase the overall inventory value. The number of operations in the state with sheep continued to decline and was at 1,300 for 1995 compared with 1,600 the previous year. In 1993 there were 1,800 operations with sheep and in 1992 there were 1,900 operations.

HOGS AND PIGS - The December 1, 1995 inventory of all hogs and pigs in Colorado was 580,000 head. This was an 16 percent increase over the December 1, 1994 level and the largest inventory number since 1944. Except for 1992 when the inventory was the same as the previous year, inventories have increased each year since 1987. The 80,000 head increase from last year is the largest year to year increase since 1991. The breeding hog inventory increased 9 percent from a year earlier to 120,000 head. The market hog inventory of 460,000 head increased 18 percent. The state's total pig crop for 1995, at 1,132,000, was down 1 percent from the 1994 pig crop of 1,148,000 head.

The December 1994 - May 1995 pig crop was nearly unchanged from the previous year and the June - November 1995 pig crop was down 3 percent. The number of sows farrowed increased 3 percent from the previous year in the first half of the period and decreased 1 percent from the previous year during the last half of the 1995 period. Producers averaged 8.2 pigs weaned per litter for the year.

The December 1, 1995 inventory value of all hogs and pigs was placed at $45.82 million, 53 percent higher than a year earlier. The average value, at $79.00 per head, increased $19.00 per head from a year earlier. The number of operations with hogs during 1995 declined 200 from a year earlier to 1,400.

CHICKENS AND EGGS - The all chicken inventory in Colorado as of December 1, 1995 totaled 4.13 million birds, up 4 percent from the 3.98 million on hand one year earlier. The number of hens and pullets of laying age increased 5 percent to 3.11 million. Of that total, 1.48 million were hens (up 6 percent) and 1.64 million were laying pullets (up 5 percent). The total inventory also included 380,000 pullets 13 to 20 weeks of age, 465,000 pullets less than 13 weeks of age, and 166,000 other chickens. During the period from December 1, 1994 through November 30, 1995, the state's laying flocks produced 805 million eggs, up 3 percent from the 778 million eggs produced a year earlier.

The total inventory value of all chickens was $7.84 million, down 6 percent from a year earlier as a 10 percent decrease in value per head more than offset the larger inventory. The average value per bird was $1.90, down 20 cents from the December 1, 1994 average.

BEES AND HONEY - Honey production in Colorado during 1995 totaled 2.7 million pounds, down 21 percent from 1994. The number of colonies remained unchanged from the previous year at 45,000. The yield per colony decreased from 76 pounds in 1994 to 60 pounds in 1995. While honey estimates were not made from 1982 through 1985 this was the lowest yield per colony since 1980. The 1995 honey crop was valued at $1.84 million compared with $1.92 million for the 1994 crop. Producers received an average of 68 cents per pound for honey sold in 1995, up 12 cents from a year earlier. Producer stocks of honey on hand as of December 15, 1995 totaled 1.40 million pounds, 23 percent lower than a year earlier.

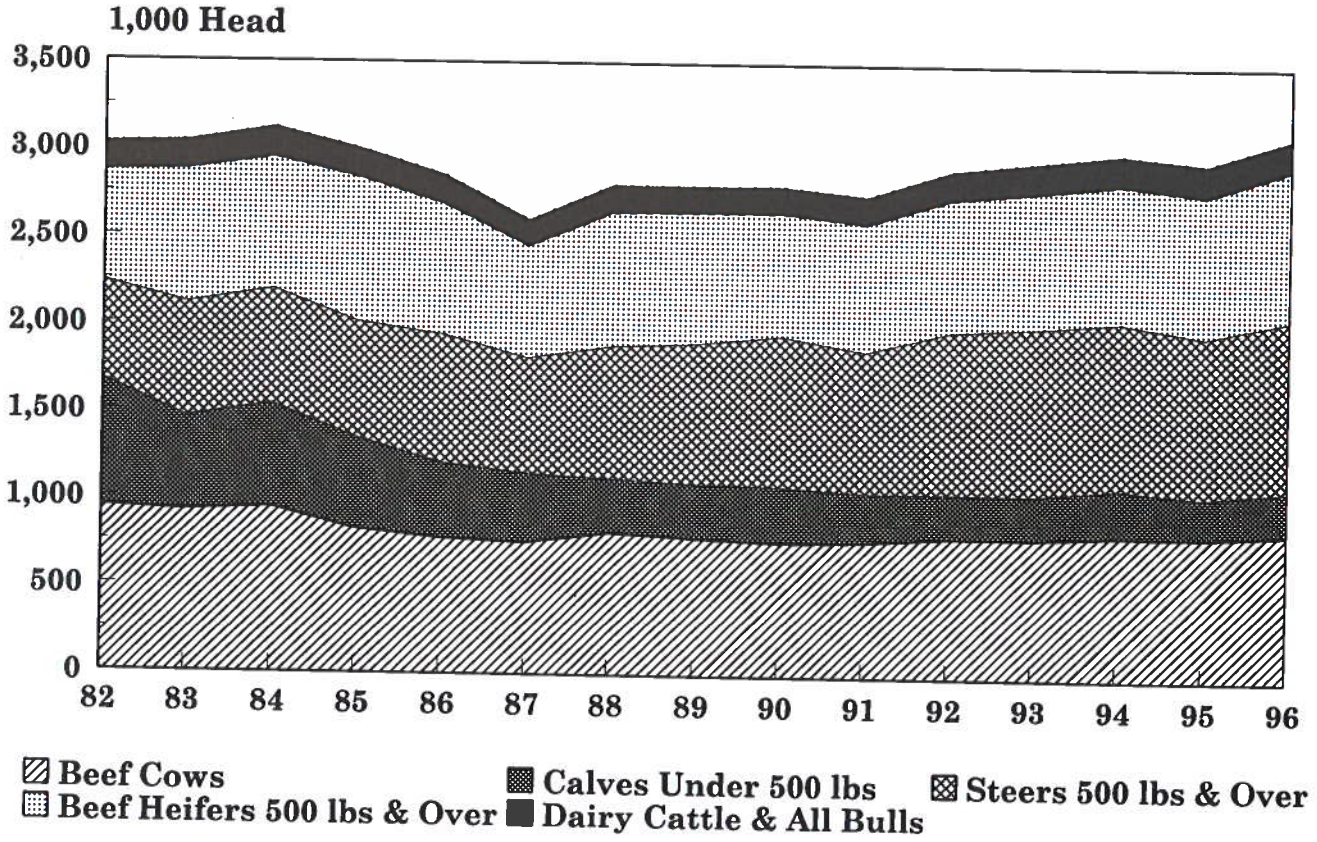
TROUT - There were 33 operations in Colorado during 1995 which had trout sales of $2.27 million compared with 27 operations with sales of $2.27 million in 1994. Producers marketed 1.05 million pounds of food size, stocker, and fingerling fish during 1995 and received an average price of $2.17 per pound. That compares with 1.03 million pounds sold in 1994 at an average price of $2.21 per pound.

Livestock: Inventory by class, Colorado, January 1, 1989-96

Class	1989	1990	1991	1992	1993	1994	1995	1996
	Thousands							
All cattle and calves	2,800	2,800	2,750	2,900	2,950	3,000	2,950	3,100
All cows & heifers that have calved	860	840	850	880	880	900	900	920
Beef cows & heifers	785	764	773	803	800	820	817	838
Milk cows & heifers	75	76	77	77	80	80	83	82
Heifers 500 lbs & over	775	730	760	790	810	820	850	900
For beef cow replacement	140	130	140	160	160	160	155	160
For milk cow replacement	30	30	30	35	40	40	45	45
Other heifers	605	570	590	595	610	620	650	695
Steers 500 lbs & over	810	865	812	930	960	960	920	980
Bulls 500 lbs & over	45	45	48	50	50	50	50	50
Steers, heifers, & bulls under 500 lbs	310	320	280	250	250	270	230	250
Cattle on feed 1/	885	900	980	930	1,000	1,010	990	1,070
Calf crop, annual	810	820	820	820	840	850	860	---
All sheep and lambs	825	840	710	710	660	647	545	535
Breeding sheep & lambs	445	455	460	400	345	320	250	245
Ewes one year old & older	355	375	363	320	280	270	210	210
Rams one year old & older	13	13	13	12	9	9	7	7
Replacement lambs	77	67	84	68	56	41	33	28
Market sheep & lambs	380	385	250	310	315	327	295	290
Sheep	4/	4/	4/	4/	3	3	5	2
Lambs	4/	4/	4/	4/	312	324	290	288
Under 65 Pounds	4/	4/	4/	4/	...	...	5	3
65-84 Pounds 2/	4/	4/	4/	4/	38	23.5	35	40
85-105 Pounds	4/	4/	4/	4/	186	134.5	115	100
Over 105 Pounds	4/	4/	4/	4/	88	166.0	135	145
Lamb crop, annual	400	425	385	350	320	255	240	---
All hogs & pigs 3/	220	230	300	410	410	450	500	580
Breeding	32	35	42	45	55	75	110	120
Market	188	195	258	365	355	375	390	460
Under 60 lbs	70	70	100	125	122	145	170	205
60-119 lbs	48	50	63	85	83	85	80	85
120-179 lbs	42	40	52	80	78	75	70	85
180 lbs & over	28	35	43	75	72	70	70	85
Sows farrowed, annual	49	58	83	84	104	137	138	---
December - May	24	27	41	42	52	65	67	---
June - November	25	31	42	42	52	72	71	---
Pig crop, annual	394	481	685	731	877	1,148	1,132	---
December - May	197	220	343	367	438	547	546	---
June - November	197	261	342	364	439	601	586	---
All chickens 3/	3,986	3,659	4,372	4,640	4,160	4,040	3,980	4,125
Total layers	3,175	3,126	3,387	3,736	3,460	3,283	2,954	3,114
One year old & older	1,570	1,100	2,002	2,360	1,790	1,678	1,395	1,479
Less than one year	1,605	2,026	1,385	1,376	1,670	1,605	1,559	1,635
Total pullets	808	490	915	864	635	690	914	845
Pullets 13 to 20 weeks of age	310	193	297	384	250	353	385	380
Pullets less than 13 weeks of age	498	297	618	480	385	337	529	465
Other chickens	3	43	70	40	65	67	112	166

1/ Included in other classes. 2/ Includes lambs weighing under 65 pounds for 1993 and 1994. 3/ December 1 preceding year.
4/ Not estimated.

CATTLE AND CALF INVENTORY
Colorado, January 1, 1982-96

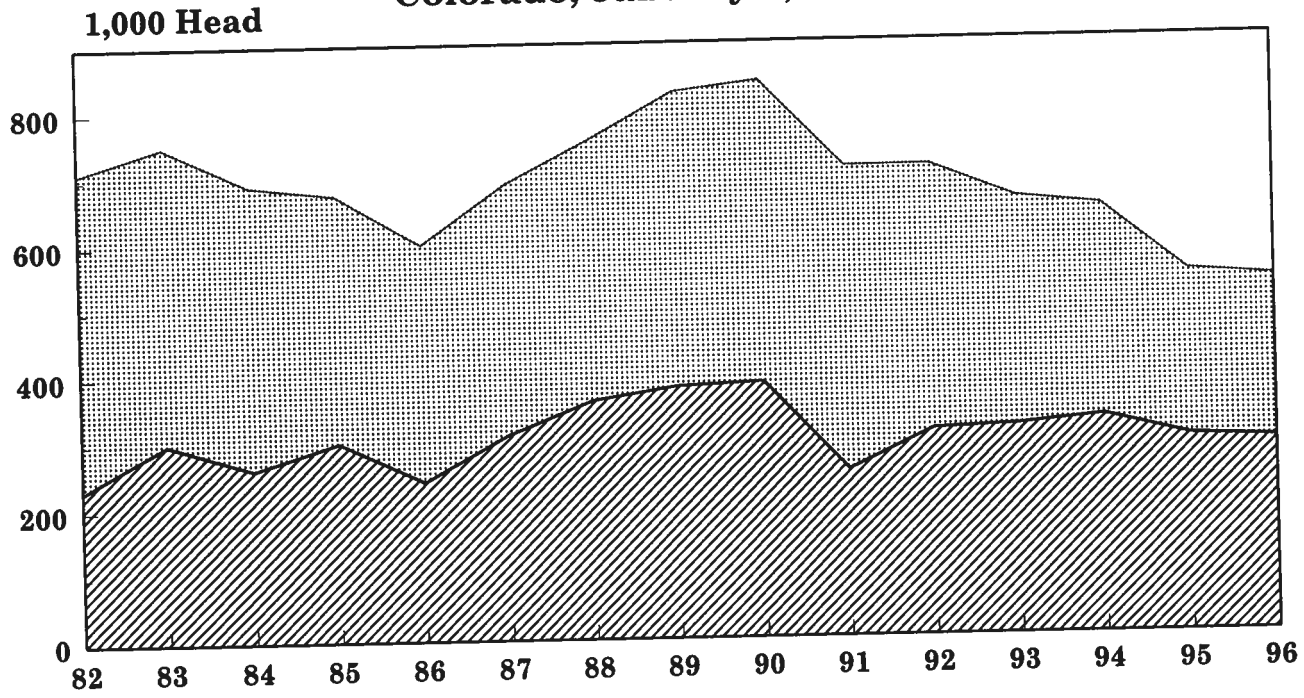


Cattle and Calves: Inventory by class, Colorado, January 1, 1978-96

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								
1978	3,180	857	72	127	25	579	766	51	703
1979	3,090	843	72	133	28	578	735	46	655
1980	2,975	853	72	180	33	497	711	54	575
1981	3,125	1,009	71	169	31	516	644	60	625
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	3,000	820	80	160	40	620	960	50	270
1995	2,950	817	83	155	45	650	920	50	230
1996	3,100	838	82	160	45	695	980	50	250

SHEEP AND LAMB INVENTORY

Colorado, January 1, 1982-96



Sheep and Lambs: Inventory by class, Colorado, January 1, 1978-96 1/

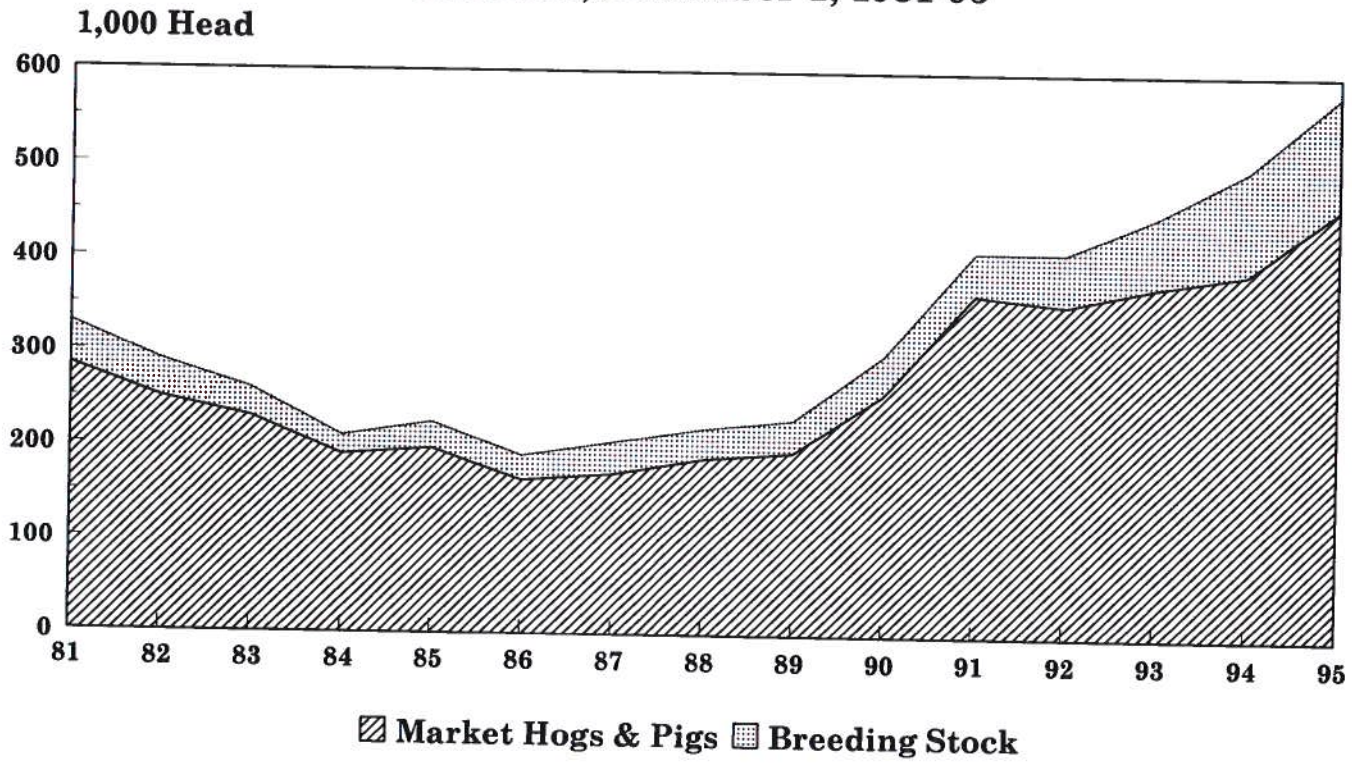
Year	All sheep and lambs	Sheep and lambs on feed	Stock sheep				
			Total	Lambs		One year and older	
				Ewes	Wethers and rams	Ewes	Wethers and rams
	1,000 Head						
1978	810	360	450	53	6	380	11
1979	795	320	475	64	6	393	12
1980	870	360	510	66	6	425	13
1981	810	300	510	86	11	400	13
1982	710	230	480	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
1993	660	315	345	56	280	9
1994	647	327	320	41	270	9
1995	545	295	250	33	210	7

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

HOG AND PIG INVENTORY

Colorado, December 1, 1981-95



Hogs and Pigs: Inventory by class, Colorado, December 1, 1978-95

Year	Total	Breeding	Marketing			
			Under 60 pounds	60-119 pounds	120-179 pounds	180 lbs & over
	1,000 Head					
1978	330	50	116	66	60	38
1979	430	60	130	94	91	55
1980	310	40	100	60	70	40
1981	330	45	95	75	80	35
1982	290	40	95	70	50	35
1983	260	30	75	55	60	40
1984	210	20	60	50	40	40
1985	225	28	75	45	47	30
1986	190	26	57	47	34	26
1987	205	34	64	37	38	32
1988	220	32	70	48	42	28
1989	230	35	70	50	40	35
1990	300	42	100	63	52	43
1991	410	45	125	85	80	75
1992	410	55	122	83	78	72
1993	450	75	145	85	75	70
1994	500	110	170	80	70	70
1995	580	120	205	85	85	85

Hogs: Breeding hogs and pig crop, Colorado, 1985-95

Year	Breeding hogs on farms December 1	Pig Crop					
		December-May			June-November		
		Sows farrowed	Pigs per litter	Pigs saved	Sows farrowed	Pigs per litter	Pigs saved
	1,000 Head	1,000 Head	Number	1,000 Head	1,000 Head	Number	1,000 Head
1985	28	19	7.5	143	25	7.6	190
1986	26	24	7.7	185	19	7.7	146
1987	34	21	7.8	164	20	7.8	156
1988	32	23	8.0	185	23	8.3	192
1989	35	24	8.2	197	25	7.9	197
1990	42	27	8.1	220	31	8.4	261
1991	45	41	8.4	343	42	8.1	342
1992	55	42	8.7	367	42	8.7	364
1993	75	52	8.4	438	52	8.4	439
1994	110	65	8.4	547	72	8.3	601
1995	120	67	8.1	546	71	8.3	586

Sheep: Shipments into Colorado from selected states and Canada, 1989-95

State	1989	1990	1991	1992	1993	1994	1995
	Head						
California	483	146	1,823	82	701	118	2/
Idaho	147	5,376	99	1,141	96	1,313	2/
Kansas	187	35	51	126	78	151	2/
Montana	46,877	57,979	93,204	94,869	65,177	37,718	2/
Nebraska	837	4,473	1,643	663	270	431	2/
New Mexico	7,562	3,086	14,882	12,084	12,784	13,316	2/
North Dakota	39,785	31,251	50,754	51,909	32,551	26,113	2/
Oklahoma	199	46	39	112	177	60	2/
South Dakota	59,351	51,642	28,667	31,923	29,392	9,737	2/
Texas	10,083	9,451	2,618	3,705	24,756	49,894	2/
Utah	7,978	16,457	6,471	5,614	2,447	6,111	2/
Wyoming	87,133	75,305	100,350	104,480	112,842	63,580	2/
Other states	5,393	2,662	2,686	874	1,469	761	2/
Canada	9,550	14	4,751	4,911	2,474	3,462	2/
Total 1/	275,565	257,923	308,038	312,493	285,214	212,765	2/

1/ Receipts as tabulated from State Veterinarian Health Certificates, including both directs and terminal market receipts.
2/ Tabulation from State Veterinarian discontinued

Wool: Production and value, Colorado, 1985-95 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
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

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

Cattle and Calves: Production, disposition and value, Colorado, 1985-95

Year	Calf crop	Inship-ments	Marketings 1/		Farm slaughter	Deaths	Production	Marketings 2/	Cash receipts	Value of home consumption
			Cattle	Calves						
	1,000 Head		1,000 Head		1,000 Head		1,000 Pounds		1,000 Dollars	
1985	785	2,015	2,682	127	6	135	1,664,770	2,997,780	1,757,131	13,397
1986	785	2,150	2,937	125	3	120	1,750,930	3,290,360	1,878,955	5,549
1987	800	2,260	2,607	125	3	125	1,682,990	2,889,770	1,912,404	7,735
1988	810	2,300	2,870	115	5	120	1,627,700	3,064,750	2,179,576	8,562
1989	810	2,050	2,630	112	3	115	1,662,840	2,948,980	2,166,046	7,225
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	2,780	102	3	100	1,937,690	3,225,440	2,485,036	5,242
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

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, 1985-95

Year	Lamb crop	Inship-ments	Marketings 1/		Farm slaughter	Deaths	Production	Marketings 2/	Cash receipts	Value of home consumption
			Sheep	Lambs						
	1,000 Head		1,000 Head		1,000 Head		1,000 Pounds		1,000 Dollars	
1985	350	340	98	575	2	90	49,439	82,662	49,539	166
1986	350	360	92	446	2	80	49,539	67,839	40,725	165
1987	330	380	34	548	3	60	48,751	70,347	50,451	359
1988	360	800	69	972	4	45	77,994	126,180	82,260	377
1989	400	1,045	70	1,298	2	60	93,637	165,362	101,302	268
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	81,211	153,320	94,380	219
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

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, 1985-95

Year	Pig crop (pigs saved)			Inship-ments	Market-ings 1/	Farm slaughter	Deaths	Production	Market-ings 2/	Cash receipts	Value of home consumption
	Spring	Fall	Total								
	1,000 Head			1,000 Head		1,000 Head		1,000 Pounds		1,000 Dollars	
1985	143	190	333	15	311	5	17	71,621	66,309	29,984	2,075
1986	185	146	331	5	343	1	27	73,549	76,803	39,490	354
1987	164	156	320	19	302	2	20	71,795	68,014	36,638	742
1988	185	192	377	10	342	1	29	78,859	78,373	34,973	210
1989	197	197	394	25	387	1	21	88,763	89,118	39,531	425
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	190,885	187,650	88,994	470
1994	547	601	1,148	30	1,087	1	40	233,096	226,190	94,129	619
1995	546	586	1,132	40	1,021	1	70	209,508	204,755	86,048	715

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.

Livestock slaughter by species, Colorado, 1990-95 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
1990	2,078,600	2,362,876	1,137	100	23	216
1991	2,235,600	2,634,504	1,178	2/	2/	2/
1992	2,451,500	2,938,124	1,199	2/	2/	2/
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/
	Sheep and Lambs			Hogs		
1990	1,558,200	219,328	141	34,000	7,798	229
1991	1,559,000	219,110	141	37,900	8,939	236
1992	1,623,700	224,639	138	48,500	11,405	235
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

1/ Excludes farm slaughter.
2/ Less than 50 head.

Livestock slaughter by species, by month, Colorado, 1990-95 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
	1,000 Head											
	Cattle											
1990	193.3	175.1	188.7	162.1	195.1	192.2	186.7	193.2	164.4	174.5	129.2	124.0
1991	167.2	163.0	162.0	174.3	202.6	208.5	216.4	210.5	188.2	200.6	165.1	177.1
1992	215.0	195.1	204.0	195.1	202.2	225.3	221.5	205.8	213.1	207.0	177.9	189.5
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
	Calves											
1990	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/
1991	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/
1992	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/
1993	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/
1994	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/
1995	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/
	Sheep and Lambs											
1990	153.7	119.9	146.8	143.8	152.4	121.3	112.6	114.6	115.3	130.9	124.3	122.6
1991	141.5	124.8	140.4	120.1	127.3	111.0	132.3	125.2	130.3	141.7	126.1	138.1
1992	137.7	134.0	148.7	156.0	116.8	128.3	124.1	106.1	141.8	139.7	133.3	157.3
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
	Hogs											
1990	2.9	2.4	2.5	2.3	2.5	2.4	2.8	4.2	3.2	3.3	2.9	2.7
1991	2.7	2.5	2.7	2.7	2.6	2.5	3.0	4.7	3.7	3.5	3.4	3.9
1992	3.9	3.3	3.5	3.7	3.3	3.5	3.7	5.6	5.0	4.6	4.0	4.4
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

1/ Excludes farm slaughter.
2/ Less than 50 head.

Stocker and Feeder Cattle: Shipments into Colorado from other states and countries, 1988-95 1/

State	1988	1989	1990	1991	1992	1993	1994	1995
	Head							
Alabama	18,824	14,786	19,588	14,475	11,479	7,570	8,659	2/
Arizona	32,200	20,790	38,251	32,921	41,880	62,473	48,108	2/
Arkansas	38,378	27,145	24,587	23,943	19,097	19,046	11,936	2/
California	79,507	63,733	90,417	82,496	104,814	117,121	101,542	2/
Idaho	57,345	65,795	53,787	57,747	74,216	62,527	61,690	2/
Iowa	10,046	9,522	11,545	8,985	3,176	3,583	2,532	2/
Kansas	234,341	260,064	259,709	265,670	232,415	249,405	233,228	2/
Kentucky	42,598	41,363	66,109	46,669	55,546	56,681	53,283	2/
Mississippi	19,374	28,591	32,033	37,524	25,210	25,696	20,671	2/
Missouri	44,110	35,429	35,819	20,759	21,501	20,847	21,890	2/
Montana	132,235	93,408	111,342	101,223	146,095	116,657	111,588	2/
Nebraska	183,821	177,848	161,561	112,165	139,499	120,012	127,585	2/
Nevada	33,544	51,276	29,998	41,724	34,868	27,002	23,635	2/
New Mexico	92,925	61,061	62,699	119,190	131,434	168,223	158,207	2/
North Dakota	53,876	32,696	28,454	14,847	38,926	34,978	32,498	2/
Oklahoma	263,813	258,114	276,161	259,145	268,329	261,466	280,955	2/
Oregon	18,315	32,306	26,282	22,010	20,954	23,103	16,058	2/
South Dakota	66,645	44,433	49,091	39,484	60,577	59,488	63,305	2/
Tennessee	16,667	2,616	9,758	7,987	8,589	5,188	8,048	2/
Texas	409,965	315,805	345,056	292,432	237,614	277,458	195,323	2/
Utah	99,569	109,869	96,647	83,159	108,085	121,872	117,381	2/
Washington	2,609	2,263	1,159	1,547	1,774	3,991	5,387	2/
Wyoming	318,789	240,068	233,215	220,946	248,245	238,259	231,831	2/
Other states	12,108	20,021	39,377	24,599	29,469	32,795	24,547	2/
Canada	971	15,640	34,915	34,983	49,140	59,580	33,134	2/
Mexico	3,211	8,894	21,782	11,864	15,126	4,077	4,232	2/
Total	2,285,796	2,033,536	2,159,342	1,978,494	2,128,058	2,179,098	1,997,253	2/

1/ Receipts as tabulated from State Veterinarian Health Certificates; includes both direct and terminal market receipts but excludes any cattle going to slaughter market or plants.
2/ Tabulation from State Veterinarian discontinued 1995.

Feedlots: Number by size of feedlot, Colorado, 1985-95

Feedlot capacity	Number of Lots										
	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995
Under 1,000 head	154	130	140	133	130	119	119	120	118	118	123
1,000-1,999	57	55	50	51	49	54	60	61	62	61	51
2,000-3,999	59	55	55	48	54	50	49	48	51	47	45
4,000-7,999	23	24	30	29	29	27	32	31	28	27	29
8,000-15,999	20	18	16	16	14	18	19	17	18	19	23
16,000-31,999	11	12	11	9	10	9	9	10	11	11	11
32,000 and over	6	6	8	9	9	8	7	8	7	7	8
Total all feedlots	330	300	310	295	295	285	295	295	295	290	290

Fed Cattle Marketings: Number marketed by size of feedlot, Colorado, 1985-95

Feedlot capacity	Marketed for slaughter										
	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995
	1,000 Head										
Under 1,000 head	85	70	45	45	35	40	40	35	40	44	39
1,000-1,999	105	115	90	95	75	70	70	75	80	71	60
2,000-3,999	230	225	200	185	205	180	130	130	140	130	125
4,000-7,999	230	295	265	265	250	250	240	240	280	250	200
8,000-15,999	295	270	310	260	210	290	360	240	260	270	320
16,000-31,999	340	415	445	325	425	325	290	400	400	475	510
32,000 and over	825	900	895	1,210	1,100	1,030	1,040	1,090	1,140	1,130	1,210
Total all feedlots	2,110	2,290	2,250	2,385	2,300	2,185	2,170	2,210	2,340	2,370	2,464

Cattle and Calves: Number on feed, placements, marketings and other disappearance, by month, Colorado, 1986-1996 1/ 2/

Month	Year										
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
	1,000 Head										
January											
Number on feed, January 1	935	920	940	885	900	980	930	1,000	1,010	990	1,050
Placed on feed during January	160	170	170	180	210	160	160	185	170	220	180
Marketed during January	220	270	240	230	220	215	195	225	225	230	225
Other disappearance during January	10	10	5	10	10	10	10	10	5	10	5
February											
Number on feed, February 1	865	810	865	825	880	915	885	950	950	970	1,000
Placed on feed during February	170	175	185	230	170	180	210	155	165	240	215
Marketed during February	210	200	245	225	210	190	205	200	190	225	220
Other disappearance during February	10	10	15	15	10	10	10	5	5	5	5
March											
Number on feed, March 1	815	775	790	815	830	895	880	900	920	980	990
Placed on feed during March	215	195	250	315	250	230	230	225	235	250	240
Marketed during March	220	195	210	205	175	180	190	210	205	220	195
Other disappearance during March	10	10	15	10	5	15	10	5	10	10	5
April											
Number on feed, April 1	800	765	815	915	900	930	910	910	940	1,000	1,030
Placed on feed during April	170	210	185	190	155	175	165	140	165	180	130
Marketed during April	200	165	170	165	160	180	180	170	170	165	155
Other disappearance during April	10	10	10	15	10	10	15	10	5	5	5
May											
Number on feed, May 1	760	800	820	925	885	915	880	870	930	1,010	1,000
Placed on feed during May	165	220	275	185	150	190	180	195	140	195	...
Marketed during May	170	135	180	180	170	170	165	175	160	185	...
Other disappearance during May	15	15	15	15	10	10	5	10	10	10	...
June											
Number on feed, June 1	740	870	900	915	855	925	890	880	900	1,010	...
Placed on feed during June	105	95	120	110	110	115	110	155	140	150	...
Marketed during June	180	190	190	180	185	170	175	205	175	235	...
Other disappearance during June	5	15	5	10	10	10	5	10	5	5	...
July											
Number on feed, July 1	660	760	825	835	770	860	820	820	860	920	...
Placed on feed during July	155	100	95	100	120	125	115	180	210	170	...
Marketed during July	210	210	210	200	210	180	200	215	215	225	...
Other disappearance during July	5	10	5	5	5	5	5	5	5	5	...
August											
Number on feed, August 1	600	640	705	730	675	800	730	780	850	860	...
Placed on feed during August	175	200	190	165	200	135	155	210	255	215	...
Marketed during August	200	210	230	235	195	195	190	210	230	240	...
Other disappearance during August	5	5	5	5	5	10	5	10	5	5	...
September											
Number on feed, September 1	570	625	660	655	675	730	690	770	870	830	...
Placed on feed during September	336	405	355	280	305	240	355	325	315	315	...
Marketed during September	190	195	215	180	185	190	200	200	220	200	...
Other disappearance during September	1	5	5	5	5	10	5	5	5	5	...
October											
Number on feed, October 1	715	830	795	750	790	770	840	890	960	940	...
Placed on feed during October	380	335	280	345	350	330	310	285	280	280	...
Marketed during October	150	175	165	190	180	185	185	190	205	185	...
Other disappearance during October	10	10	10	5	10	10	5	5	5	5	...
November											
Number on feed, November 1	935	980	900	900	950	905	960	980	1,030	1,030	...
Placed on feed during November	185	165	210	220	225	195	195	230	185	220	...
Month Marketed during November	150	135	140	150	150	165	160	180	190	195	...
Other disappearance during November	10	15	15	10	15	10	5	10	5	5	...
December											
Number on feed, December 1	960	995	955	960	1,010	925	990	1,020	1,020	1,050	...
Placed on feed during December	160	125	140	110	125	160	180	160	165	184	...
Marketed during December	190	170	190	160	145	150	165	160	185	159	...
Other disappearance during December	10	10	20	10	10	5	5	10	10	5	...

1/ "Other disappearance" includes death losses, movement from feedlots to pastures, and shipments to other feedlots for further feeding.
2/ Beginning January 1996, data is only for feedlots with a capacity of 1,000 head or more.

Cattle: Number on feed by class, by quarter, all feedlots, Colorado, 1990-96 1/

Year/Month	Number on feed	Classes of cattle on feed			Placements during past 3 months	Marketings during past 3 months	Other disappearance during past 3 months
		Steers and steer calves	Heifers and heifer calves	Cows and others			
	Thousand Head						
1990 January 1	900	526	370	4	675	500	25
April 1	900	544	355	1	630	605	25
July 1	770	426	341	3	415	515	30
October 1	790	442	347	1	625	590	15
1991 January 1	980	575	400	5	700	475	35
April 1	930	590	335	5	570	585	35
July 1	860	495	360	5	480	520	30
October 1	770	468	299	3	500	565	25
1992 January 1	930	551	361	18	685	500	25
April 1	910	560	335	15	600	590	30
July 1	820	495	295	30	455	520	25
October 1	840	520	285	35	625	590	15
1993 January 1	1,000	600	380	20	685	510	15
April 1	910	575	325	10	565	635	20
July 1	820	435	355	30	490	550	30
October 1	890	560	320	10	715	625	20
1994 January 1	1,010	590	395	25	675	530	25
April 1	940	595	335	10	570	620	20
July 1	860	510	340	10	445	505	20
October 1	960	575	380	5	780	665	15
1995 January 1	990	545	435	10	630	580	20
April 1	1,000	630	355	15	710	675	25
July 1	920	540	370	10	525	585	20
October 1	940	565	360	15	700	665	15
1996 January 1	1,070	2/	2/	2/	2/	2/	2/

1/ Data series for all feedlots discontinued January 1996 except for the January 1 inventory of cattle on feed in all feedlots.
2/ Discontinued.

Cattle and Calves: Number on feed by class, by quarter, 1,000 + capacity feedlots, Colorado, 1992-96 1/

Year/Month	Number on feed	Classes of cattle on feed			Placements during past 3 months	Marketings during past 3 months	Other disappearance during past 3 months
		Steers and steer calves	Heifers and heifer calves	Cows and others			
	Thousand Head						
1992 January 1	905	535	352	18	...	...	...
April 1	885	550	320	15	594	584	30
July 1	815	492	293	30	452	497	25
October 1	833	515	283	35	620	587	15
1993 January 1	970	580	370	20	659	507	15
April 1	895	565	320	10	562	617	20
July 1	816	432	354	30	487	536	30
October 1	882	555	317	10	706	620	20
1994 January 1	981	573	383	25	651	527	25
April 1	922	584	328	10	567	606	20
July 1	856	507	339	10	442	488	20
October 1	955	572	378	5	774	660	15
1995 January 1	966	533	423	10	603	572	20
April 1	986	622	349	15	705	660	25
July 1	916	538	368	10	521	571	20
October 1	934	561	358	15	694	661	15
1996 January 1	1,050	580	460	10	664	533	15
April 1	1,030	620	400	10	635	640	15

1/ Data series began January 1, 1992.

Cattle and Calves: Number on feed, placements, marketings, and other disappearance by month, by size of feedlot capacity, Colorado, 1992-1996 1/

Year/Month	Less than 1,000 head capacity feedlots				1,000 + capacity feedlots			
	On feed first of month	Placed during the month	Marketed during the month	Other dis. during the month	On feed first of month	Placed during the month	Marketed during the month	Other dis. during the month
	1,000 Head				1,000 Head			
1992								
January	25	2	1	0	905	158	194	10
February	26	3	1	0	859	207	204	10
March	28	1	4	0	852	229	186	10
April	25	1	9	0	885	164	171	15
May	17	1	8	0	863	179	157	5
June	10	1	6	0	880	109	169	5
July	5	1	1	0	815	114	199	5
August	5	1	1	0	725	154	189	5
September	5	3	1	0	685	352	199	5
October	7	9	1	0	833	301	184	5
November	15	11	1	0	945	184	159	5
December	25	6	1	0	965	174	164	5
1993								
January	30	1	6	0	970	184	219	10
February	25	1	1	0	925	154	199	5
March	25	1	11	0	875	224	199	5
April	15	1	6	0	895	139	164	10
May	10	1	6	0	860	194	169	10
June	5	1	2	0	875	154	203	10
July	4	1	2	0	816	179	213	5
August	3	2	2	0	777	208	208	10
September	3	6	1	0	767	319	199	5
October	8	12	1	0	882	273	189	5
November	19	11	1	0	961	219	179	10
December	29	1	1	0	991	159	159	10
1994								
January	29	1	5	0	981	169	220	5
February	25	1	4	0	925	164	186	5
March	22	1	5	0	898	234	200	10
April	18	1	5	0	922	164	165	5
May	14	1	6	0	916	139	154	10
June	9	1	6	0	891	139	169	5
July	4	1	3	0	856	209	212	5
August	2	1	1	0	848	254	229	5
September	2	4	1	0	868	311	219	5
October	5	8	2	0	955	272	203	5
November	11	7	2	0	1,019	178	188	5
December	16	12	4	0	1,004	153	181	10
1995								
January	24	2	4	0	966	218	226	10
February	22	1	4	0	948	239	221	5
March	19	2	7	0	961	248	213	10
April	14	2	4	0	986	178	161	5
May	12	1	5	0	998	194	180	10
June	8	1	5	0	1,002	149	230	5
July	4	1	2	0	916	169	223	5
August	3	2	1	0	857	213	239	5
September	4	3	1	0	826	312	199	5
October	6	7	1	0	934	273	184	5
November	12	8	1	0	1,018	212	194	5
December	19	5	4	0	1,031	179	155	5
1996								
January	20	2/	2/	2/	1,050	180	225	5
February	2/	2/	2/	2/	1,000	215	220	5
March	2/	2/	2/	2/	990	240	195	5
April	2/	2/	2/	2/	1,030	130	155	5
May	2/	2/	2/	2/	1,000	...	...	...

1/ Data series began January 1, 1992.
2/ Data series discontinued.

Milk cows and milk production by month/quarter, Colorado, 1987-95 1/

Year	January-March	April-June	July-September	October-December	Annual
	Number of milk cows				
	Number	**Number**	**Number**	**Number**	**Number**
1987	78,000	77,000	76,000	75,000	77,000
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
	Milk production per cow 1/				
	Pounds	**Pounds**	**Pounds**	**Pounds**	**Pounds**
1987	3,680	3,950	4,010	3,950	15,481
1988	3,970	4,190	4,270	4,090	16,581
1989	4,040	4,360	4,300	4,160	16,803
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
	Milk production 2/				
	Million Pounds	**Million Pounds**	**Million Pounds**	**Million Pounds**	**Million Pounds**
1987	287	304	305	296	1,192
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

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, 1987-95

Year	Number of milk cows on farms 1/	Production per milk cow 2/		Percentage of milkfat in milk	Total production on farms	
		Milk	Milkfat		Milk	Milkfat
	Thousands	**Pounds**	**Pounds**	**Percent**	**Million Pounds**	
1987	77	15,481	568	3.67	1,192	44
1988	74	16,581	614	3.70	1,227	45
1989	76	16,803	620	3.69	1,277	47
1990	77	17,182	627	3.65	1,323	48
1991	77	17,338	635	3.66	1,335	49
1992	80	17,700	646	3.65	1,416	52
1993	80	18,175	660	3.63	1,454	53
1994	81	19,173	688	3.59	1,553	56
1995	83	18,687	676	3.62	1,551	56

1/ Average number on farms during year, excluding heifers not yet fresh.
2/ Excludes milk sucked by calves.

Milk disposition and cash receipts, Colorado, 1985-1995

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
1985	42	10	52	1,025	14.00	143,500
1986	43	11	54	1,105	13.50	149,175
1987	39	8	47	1,115	13.40	149,410
1988	34	8	42	1,155	13.20	152,460
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

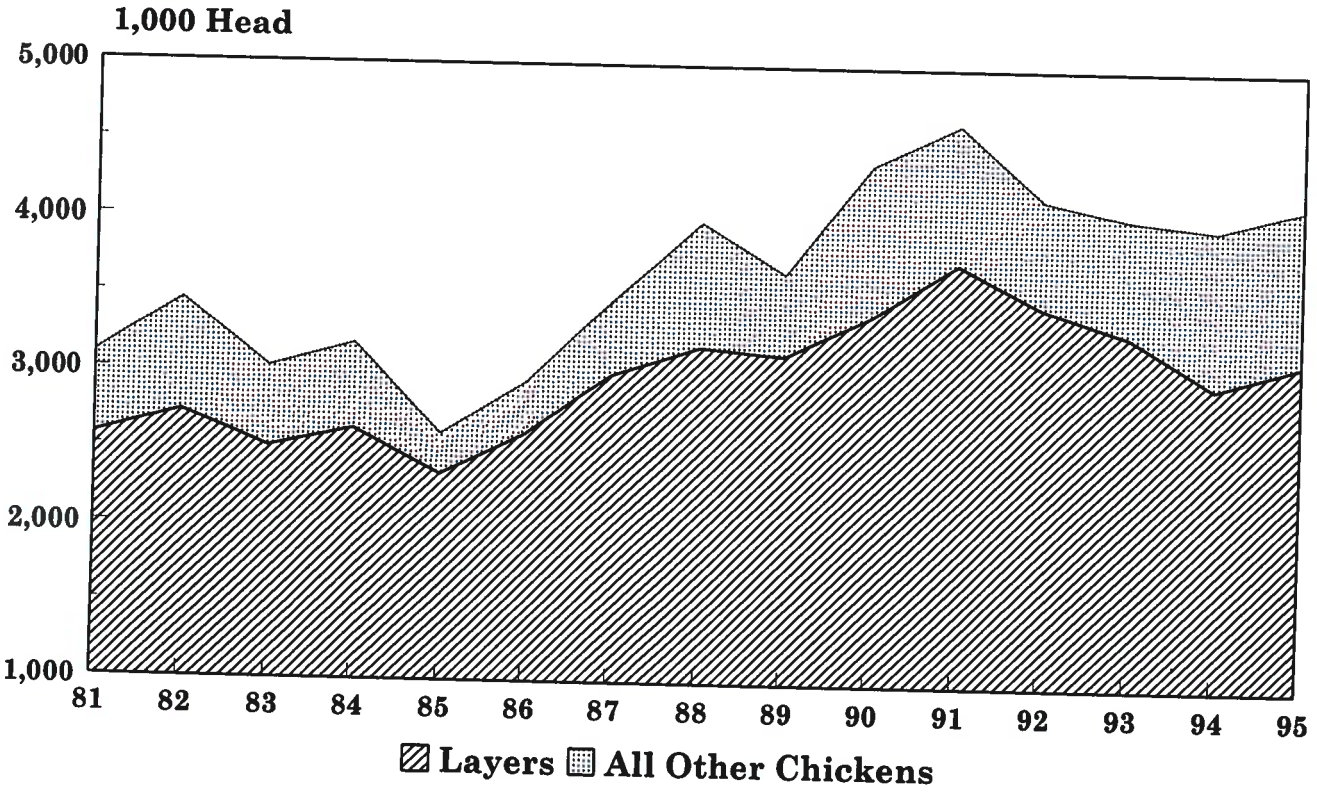
Year	Milk sold directly to consumers 1/			Combined marketings of milk and cream					
					Average returns 2/				
	Quantity	Price per quart	Cash receipts	Milk utilized	Per 100 lbs. milk	Per lb. milkfat	Cash receipts	Value of consumed on farms where produced 3/	Gross income from dairy products 4/
	Million Quarts	Cents	1,000 Dollars	Million Pounds	Dollars	Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars
1985	13.0	52.0	6,772	1,053	14.27	3.91	150,272	1,427	151,699
1986	13.5	50.0	6,744	1,134	13.75	3.75	155,919	1,512	157,432
1987	14.0	56.0	7,814	1,145	13.73	3.74	157,224	1,099	158,322
1988	14.0	59.0	8,233	1,185	13.56	3.67	160,693	1,085	161,777
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	13,395	1,393	13.59	3.74	189,285	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

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.

Dairy Products: Quantities manufactured, Colorado, 1985-95

Year	Cottage cheese			Frozen products						
				Ice cream		Ice milk		Milk sherbet		Water ices
	Lowfat	Curd	Creamed	Mix	Product	Mix	Product	Mix	Product	
	1,000 Pounds			1,000 Gallons						
1985	6,620	11,069	12,184	4,943	9,763	3,937	5,831	280	425	418
1986	7,157	11,000	11,146	5,298	10,335	4,103	6,125	219	314	478
1987	7,735	11,215	10,502	5,430	9,948	3,812	5,672	231	321	486
1988	9,837	13,151	12,272	5,497	10,287	5,011	8,125	273	401	268
1989	11,743	13,085	11,232	5,611	10,643	4,220	6,603	318	430	316
1990	9,204	12,705	12,978	5,384	10,781	4,225	6,892	278	389	481
1991	8,972	12,352	12,166	5,717	11,252	3,940	6,553	267	403	526
1992	8,471	10,935	9,974	5,286	10,414	4,223	7,162	245	628	351
1993	6,442	8,553	8,883	5,393	10,398	4,078	6,865	269	374	495
1994	7,920	9,231	8,982	5,487	10,663	4,197	8,877	343	515	579
1995	7,597	8,930	7,375	5,249	9,977	4,118	8,513	296	450	700

CHICKEN INVENTORY
Colorado, December 1, 1981-95



Chickens: Inventory by class and total value, Colorado, December 1, 1980-95 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
1980	860	1,105	1,965	351	270	621	24	2,610	1.80	4,698
1981	1,440	1,130	2,570	286	213	499	31	3,100	2.60	8,060
1982	1,370	1,355	2,725	330	365	695	30	3,450	1.75	6,038
1983	1,800	700	2,500	210	285	495	25	3,020	2.05	6,191
1984	1,020	1,600	2,620	240	300	540	15	3,175	1.85	5,874
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

1/ Change in class terminology beginning 1994.

Chickens: Number lost, number sold and value of sales, Colorado, 1987-95

Year	Number lost	Number sold	Pounds sold	Price per lb.	Value
	1,000 Head	1,000 Head	1,000 Pounds	Cents	1,000 Dollars
1987	235	1,690	7,943	12.0	953
1988	250	1,840	7,912	13.0	1,029
1989	325	2,040	11,424	16.0	1,828
1990	390	2,080	9,360	12.0	1,123
1991	420	2,270	9,988	11.0	1,099
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	450	1,970	7,880	4.0	315

Layers and egg production, Colorado, 1987-95 1/

Year	Dec. 2/	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.
	Average number of layers											
	Thousand											
1987	...	...	2,545	...	...	2,625	...	...	2,795	...	...	2,910
1988	...	...	2,999	...	...	3,018	...	...	3,030	...	...	3,103
1989	...	...	3,237	...	...	3,294	...	...	3,255	...	...	3,173
1990	...	...	3,110	...	...	3,135	...	...	3,110	...	...	3,215
1991	...	...	3,328	...	...	3,449	...	...	3,531	...	...	3,585
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
	Number of eggs produced											
	Million											
			3/			4/			5/			6/
1987	...	...	146	...	...	154	...	...	163	...	...	178
1988	...	...	195	...	...	200	...	...	197	...	...	191
1989	...	...	199	...	...	213	...	...	210	...	...	202
1990	...	...	196	...	...	198	...	...	194	...	...	200
1991	...	...	205	...	...	218	...	...	226	...	...	224
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	65

1/ Quarterly estimates only until 1994. 2/ Dec. preceeding 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, 1987-95

Year	Average number of layers	Eggs per layer	Total produced	Price per dozen	Gross income
	Thousands	Number	Millions	Cents	Dollars
1987	2,719	236	641	58.0	30,982
1988	3,037	258	783	55.0	35,888
1989	3,239	254	824	76.0	52,187
1990	3,142	251	788	77.8	51,089
1991	3,473	251	873	73.0	53,108
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

Bees and honey, Colorado, 1986-95 1/

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
1986	41	78	3,198	480	.540	1,727
1987	44	73	3,212	96	.680	2,184
1988	48	83	3,984	837	.550	2,191
1989	50	66	3,300	495	.540	1,782
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	.680	1,836

1/ Estimates discontinued 1982; resumed in 1986.

Trout: Operations, sales and value, Colorado, 1990-95

Item	Unit	1990	1991	1992	1993	1994	1995
Number of Operations	Number	28	26	33	30	27	33
Total Sales	1,000 Dollars	2,167	2,370	2,375	2,134	2,274	2,269
Foodsize: 1/							
Number Sold	Thousands	368	325	305	397	614	850
Pounds Sold	Thousands	421	425	310	349	524	778
Value Per Pound	Dollars	2.39	2.38	2.39	2.26	2.11	2.12
Total Value of Sales	1,000 Dollars	1,005	1,013	740	790	1,104	1,651
Stockers: 2/							
Number Sold	Thousands	1,205	1,078	1,475	1,313	1,015	723
Pounds Sold	Thousands	480	533	695	545	486	257
Value Per Pound	Dollars	2.09	2.17	2.14	2.25	2.21	2.18
Total Value of Sales	1,000 Dollars	1,004	1,157	1,487	1,224	1,076	560
Fingerlings: 3/							
Number Sold	Thousands	1,009	835	610	642	621	334
Pounds Sold	Thousands	33	35	23	16	17	11
Value Per Pound	Dollars	4.79	5.71	6.43	7.44	5.53	5.27
Total Value of Sales	1,000 Dollars	158	200	148	119	94	58

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.

Livestock: Number on farms and inventory value, Colorado, January 1, 1987-96

Year	All Cattle and Calves			Hogs and Pigs 1/			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
1987	2,600	430.00	1,118,000	190	92.00	17,480	690	77.50	53,475
1988	2,800	565.00	1,582,000	205	85.00	17,425	755	99.50	75,123
1989	2,800	600.00	1,680,000	220	74.50	16,390	825	90.00	74,250
1990	2,800	620.00	1,736,000	230	86.50	19,895	840	84.00	70,560
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	3,000	680.00	2,040,000	450	85.00	38,250	647	77.00	49,819
1995	2,950	650.00	1,917,500	500	60.00	30,000	545	74.00	40,330
1996	3,100	520.00	1,612,000	580	79.00	45,820	535	88.00	47,080

1/ December 1 preceding year.

ANNUAL REPORT

COLORADO DEPARTMENT OF AGRICULTURE

FISCAL YEAR 1995-1996

The Honorable Roy Romer, Governor

Thomas A. Kourlis, Commissioner

ANNUAL REPORT
OF THE
COLORADO DEPARTMENT OF AGRICULTURE
Fiscal Year 1995-1996

Roy Romer, Governor
Thomas A. Kourlis, Commissioner
Robert G. McLavey, Deputy Commissioner

Introduction

The Colorado Department of Agriculture was created as a department of state government in 1949, with historical roots dating back to before the turn of the century. Currently, the department employs about 250 individuals around the state performing a wide array of services to the crop and livestock industry and Colorado consumers.

Organization

The Colorado Agricultural Commission, a body of nine persons appointed by the Governor, serves to advise, counsel and direct the Commissioner of Agriculture, also appointed by the Governor. The commission is comprised of individuals of both political parties from agricultural districts and represents a cross section of the state's agricultural community.

The department is organized into five divisions, Animal Industry, Plant Industry, Stock Inspection, Markets, and Inspection and Consumer Services. These five divisions provide regulatory, inspection, and marketing assistance to Colorado's agricultural industry and provide valuable consumer protection services to the state's citizens.

Office of the Commissioner

Thomas A. Kourlis, Commissioner of Agriculture
Robert G. McLavey, Deputy Commissioner

Ongoing activities in the Commissioner's Office include the programs of the Resource Analysis Section, Public Information, Personnel, Administrative Services, and the Agricultural Commission.

During the 1996 session of the Colorado General Assembly, a number of important bills were enacted affecting the department's programs. 1) Both the Pesticide Applicators' Act and the Nursery Act were continued following sunset review; 2) a new noxious weed act was passed which creates a statewide weed coordinator in the Department of Agriculture and gives additional powers to counties; 3) legislation was passed, requested by livestock and sportsmen's organizations, clarifying the Commissioner of Agriculture's authority to control depredating animals.

The fifth annual Governor's Agricultural Outlook Forum was held on February 23, 1996 at the Colorado Convention Center in Denver. The theme of this year's forum was "New Frontiers in Colorado Agriculture: Capturing Opportunity and Harvesting Prosperity". Ms. Margaret Porfido, Governor Romer's Chief of Staff, represented the Governor and spoke on population growth issues. Other speakers included Robert Warrick of Nebraska, Chairman of the Sierra Club Agriculture Committee, Alan Barkema of the Kansas City Federal Reserve, and former North Dakota Governor George Sinner. The afternoon session presented an opportunity to attend any one of five smaller break-out sessions which discussed topics related the 1996 Farm Bill, the public's perception of agriculture, growth issues, and opportunities for adding value to agricultural products produced in Colorado. The Forum attracted approximately 400 people from agriculture, business and academia.

In conjunction with the Governor's Agricultural Outlook Forum, Commissioner Kourlis convened the second annual meeting of Ag Insights. Ag Insights consists of representatives of agricultural organizations and organizations closely affiliated with the agricultural industry. The purpose of the meetings are to improve the level of communication among organizations within the industry to achieve greater success in conveying the message of the importance of ranching and farming in Colorado. The primary topic of the 1996 meeting was to discuss

a questionnaire which will be used to determine the Colorado citizens' perception of agriculture. The information gathered will be used to help design a comprehensive public relations campaign aimed at achieving a better and stronger future for the farm and ranch industry.

Ongoing programs sponsored by Ag Insights include a Media and Public Relations Committee working on the publicity campaign, two meetings to coordinate the industry's agenda for the 1996 legislative session, and a summer meeting to complete work on the Ag Insights Mission Statement.

Colorado Agricultural Commission

The Colorado Agricultural Commission held seven meetings in fiscal year 1995-96. Mr. David Ford was reelected Commission Chairman, and Mr. Dale DeJacamo was again elected to serve as Vice Chairman.

Resource Analysis

This two-person section analyzes key issues and trends affecting Colorado agriculture and develops and manages special programs at the direction of the Commissioner.

During 1995-96, the section staffed the Governor's Agricultural Lands Task Force, a statewide group of 17 leaders in agriculture and related fields which developed 22 specific recommendations for action. Recommendations focused on voluntary, incentive-based approaches to maintaining productive land in agriculture and the economic viability of agriculture. More than 10,000 copies of the 12-page final report were distributed statewide.

The section also provides administrative support for the Colorado Central Filing System for liens on farm products--the only system nationwide operated by a private company. During 1995-96, section staff has assisted in the design and implementation of a comprehensive statewide computerized system for lien information.

Section staff also: helped identify and fund studies to assess the impact of the Summitville mine on agriculture in the San Luis Valley; developed and managed a contract with Colorado State University to document the contribution of agriculture to Colorado's economy; helped plan and implement the 1996 Governor's Agricultural Outlook Forum; and participated in conferences and meetings on agriculture and the environment.

Administrative Services Section

The Administrative Services Section continues to focus on customer service in our accounting, budgeting, purchasing, data processing, and business support services provided to our divisions and the public. Revision of purchasing and Department fiscal rules related to travel has been completed. These were two areas targeted for quality improvement in our survey of department employees conducted last year.

Administrative Services' ADP staff has completed the Inspection and Consumer Services Division local area network, which was a vital link in implementation of the Strategic Information Management Plan designed to create a department-wide computer network in the Denver Metro area. Management Information Systems has developed a methodology and data structures to provide a standard licensing base program for the Department. Feed, fertilizer and pesticide tracking programming has been completed for sampling in the Standards Laboratory.

Facilities audits have been prioritized by the Administrative Services Section and will be a three year project. Completion of this study will facilitate the Department in management of controlled maintenance projects.

Division of Markets
Jim Rubingh, Division Director

The Markets Division is responsible for developing new marketing opportunities for Colorado producers and processors as well as retaining existing markets for the full array of Colorado products. The division also develops promotional programs and materials, assists in expanding the state's food and agriculture processing industry, administers the Seal of Quality Program, and collects livestock and produce market news from around the state. The division provides staff assistance to the Colorado Agricultural Development Authority.

Marketing Orders Program

Marketing orders are producer-funded programs which collect funds from the point of first sale of certain farm commodities. The funds are used for crop research, market development, as well as for promotion, advertising, and education programs. These activities provide greater utilization of commodities and increased profitability for producers. In some cases, marketing orders provide for commodity inspection and grading in order to assure that only high-quality commodities reach the marketplace. Marketing orders generally work to solve marketing problems and conduct programs that would be impossible for individual producers to accomplish.

Colorado has marketing orders for seven commodities produced in the state covering apples, corn for grain, potatoes, dry edible beans, sweet corn, milk, and wheat.

The department's responsibilities involve establishing, enforcing, and overseeing the administration of the marketing orders. In addition, the program serves to enforce the marketing order rules and regulations by conducting investigations, holding hearings, and reviewing audits of the orders. The agency reviewed budgets for the eight marketing orders and approved expenditures totaling over $3 million.

International Marketing

The goal in the international marketing program is to increase the export sales of Colorado grown and processed agricultural products. The section works with individual companies as well as in developing industry specific marketing efforts. The office also provides access to the USDA Foreign Agricultural Service programs. This section coordinates the agricultural access to the State of Colorado offices in Japan, Mexico and Great Britain.

Individual counseling ranges from market assessment utilizing research reports, computer data sources and other research, to assistance in obtaining branded trade promotion grants for overseas marketing and assistance with Colorado's Agricultural International Trade Promotion Program which provides financial assistance for international promotion.

A key element of the section's international trade development effort is coordinating state participation in WUSATA, the Western U.S. Agricultural Trade Association. Through WUSATA Colorado companies have access to international trade development funds and industry and market projects. CDA is currently managing two projects in Japan and one in Mexico. In Japan we have projects for private label foods and organic and natural foods. In Mexico Colorado has the lead on a program to develop a video on how to export agricultural products through Mexican customs. This video explains what documentation is necessary and how to avoid problem situations.

The international section continues to build the resource library for international trade which provides marketing data for most major markets. The section is also active in recruiting buying missions to Colorado to meet with Colorado companies. This includes processed foods as well as livestock missions. The project coordinated with JETRO (Japan External Trade Office) to bring a Senior Trade Advisor for processed foods to Colorado on a monthly basis continues. This program helps companies evaluate their product for the Japanese market as well as a chance to introduce their product to the Japanese market through a JETRO publication and direct introduction of their product to the largest food retailer in Japan.

Domestic Marketing

The mission of the domestic marketing program is to increase awareness and demand for Colorado food and agricultural products in local, regional and national markets.

The domestic marketing staff publishes and distributes five marketing directories for Colorado producers: the **Hay Directory,** the **Farm Fresh Directory,** the **Fresh and Processed Food Trade Directory** and the **Livestock Export Directory.** The Markets Division also offers a handbook, **Developing a Marketing Plan for your Food Product** and publishes a quarterly newsletter.

Ongoing marketing activities include a program bringing chefs together with Colorado producers; the Seal of Quality program, a labeling and inspection program that differentiates super-grade apples; the Centennial Farms program, which recognizes 100-

year-old farms in the state; a low-cost focus group program; the "Gimme 5 Colorado" produce campaign, a statewide effort to increase awareness of the importance of fruits and vegetables in the diet; and a public relations program, which informs the media and consumers when select Colorado crops come into season. We are also developing a Colorado Agricultural Speakers Bureau which will discuss agricultural issues with audiences around the state. A billboard promotional program is also being developed. We also have a program to promote Colorado wines which is funded by the Colorado Wine Industry Development Board.

The division continues to serve as the lead agency for aquaculture development in the state. As of May 1996, Colorado has 38 licensed aquaculture facilities.

Food Processing

To assist in increasing agricultural processing in the state, the Markets Division administers the Agricultural Processing Feasibility Grants Program and the Alternative Agricultural Research and Commercialization (AARC) Program. The Feasibility Program assists local governments and entrepreneurs in evaluating the potential for developing or expanding agricultural processing facilities. The program is funded by the Colorado Economic Development Commission. The AARC Program, funded by USDA, encourages commercialization of non-food, non-feed products from farm & forestry materials.

Assistance is also given to farmers wishing to diversify their operations through processing, to existing Colorado food companies interested in expansion, and to out-of-state food companies considering locating in Colorado.

Special projects have included: organization of regional workshops on starting a food processing business, and marketing your food product; recruitment of food processors at state attended trade shows; placement of a Colorado food supplement in a national food magazine; **Colorado Co-Pack Directory**, a listing of companies which provide contract packing services; **From Growing to Processing - A Start-Up Guide for Food Processors**; and **Checklist for Start-Up Food Processors**, a concise listing of steps in developing your business.

Market News

Personnel of the Colorado Department of Agriculture's Markets Division 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 hay, fresh produce and nursery marketings.

Brand Inspection Division

J. G. Shoun, Brand Commissioner

The Brand Inspection Division has a long history in Colorado beginning around 1865 in what was then the Colorado Territory. Today, the division administers more than 35,000 livestock brands 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.

The division is administered by the State Board of Stock Inspection comprised of five members, appointed by the Governor, representing all segments of the industry. The members of the board during the 1994-95 period were Mr. Dick Tanner of Yoder, Mr. Dean Davis of Lindon, Mr. Lee Spann of Gunnison, Ms. Linda Ingo of Ridgway, and Mr. Robert E. Bledsoe of Wray.

The division employs 65 brand inspectors located throughout the state, eight brand foremen, and nine administrative personnel, including Brand Commissioner J.G. Shoun. The annual budget for the division exceeds $2.7 million and is completely funded by inspection fees levied to livestock owners and brand registration fees levied every five years. In 1995-96, division personnel traveled in excess of 1.3 million miles in the course of their duties and inspected over 4,700,000 head of livestock.

The division is assigned five principal regulatory responsibilities: to record and administer livestock brands; inspect livestock and verify ownership before sale, transportation beyond 75 miles, or slaughter; inspect and license packing plants, livestock sale rings, and inspect all consignments before sale to verify ownership; license and inspect alternative

livestock (elk and fallow deer) facilities; and prevent and return strayed or stolen livestock and investigate reports of lost or stolen livestock.

In addition, brand inspectors collect beef promotion and research funds. The division is also the trustee for all surety bonds issued to licensed markets and packing houses doing business in Colorado.

In 1995-96, the division inspected approximately 4.7 million head of livestock. In addition, they identified ownership of lost, stolen, or strayed and questionably owned livestock valued at $17 million. The division conducted 60,000 horse inspections and issued twice as many permanent horse travel permits than previous years.

The Brand Division has concentrated on educational programs in the past few years. The focus of the educational program is on teaching brand law and theft prevention to the public and law enforcement agencies. Eighteen separate classes were given in 1995-96, all in different areas in Colorado.

Division of Plant Industry
John Gerhardt, Director

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

Beginning as the Bureau of Plant and Insect Control in 1937, the agency was under the direction of the State Entomologist. The division is organized into the Biological Pest Control, Pesticides, and the Plant and Insect sections. The division's staff of 37 includes 12 field inspectors (10 of whom are cross-trained in multiple inspection and two are chemigation inspectors), and eight biological pest control specialists.

Biological Pest Control

In 1945, the Bureau of Plant and Insect Control developed the state's initial biological pest control program in Palisade, Colorado, at the Colorado Department of Agriculture Insectary.

Biological pest control affords the opportunity to decrease agriculture's reliance on chemical pest control technology thereby decreasing production costs, reducing a portion of the chemicals entering the environment, and when colonies of beneficial insects are established, it offers a permanent pest control solution.

In 1995-96, the staff of the Biological Pest Control Section conducted 587 releases of 39 species of beneficial insects. This was an increase in activity of approximately 27% over FY 1994 (1994's activity level was an increase of 18% over the previous year). The releases were designed to assist in the control of fourteen weed species and six insect pests throughout the state.

Plant and Insect Section

This section provides the following services:

- Inspection of plants and plant products intended for export to provide certification required by receiving states and countries;
- Registration of 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;
- Performs request inspections of apiaries for bee diseases;
- Conducts pest surveys and works with private and public agencies to control certain pests;
- Administration and enforcement of the Colorado Chemigation Act to avoid pollution of groundwater sources;
- Registers and inspects commercial seed dealers to assure truth in labeling of seed as to content and germination claims;
- Administers the organic production certification program to assure buyers of organically-grown produce that their produce conforms with state standards required before making such claims;
- Administers fruit and vegetable pesticide residue monitoring under contract with USDA;
- Administers request program for certification of weed free forage crops including hay and mulch crops.
- Implemented new program for registration of canola fields to avoid cross pollination of different types of rapeseed. Only the food

type, canola, may be grown in the San Luis Valley, the only area subject to the registration program at this time.

In 1995-96, the section issued an estimated 1,750 phytosanitary inspection certificates on plant products for international export valued at approximately $10 million. Inspectors conducted 1,150 inspections of nurseries and greenhouses and the section issued approximately 1,600 registrations to sellers of nursery stock. An estimated 8,000 stop sales orders were issued on nursery stock in 1995-96.

The Plant and Insect Section's implementation of the chemigation program, which began in 1989, this year resulted in the issuance of 3,200 permits. Approximately 1,200 inspections of seed dealers were conducted, and an estimated 600 cease and desist orders were issued for violations of labeling. Approximately 1,000 seed sellers and custom seed conditioners were registered. The section issued 130 organic certification licenses.

The fruit and vegetable pesticide residue monitoring program is designed to identify any possible contaminants to the food system. A total of 388 samples were taken in 1995-96. Under the weed free forage crop certification program a total of 243 field inspections were made on 5560 acres of forage and mulch crops, mostly hay, for 102 producers.

Pesticides Program

The Pesticides Section regulates pesticides, pest control devices, pesticide application, pesticide applicators and is the lead agency for the protection of groundwater quality from contamination by agricultural chemicals. Its services include: ensuring proper labeling, packaging, display, formulation, and effectiveness of pesticide products; handling special local needs pesticide registrations and emergency exemption requests for pesticides; ensuring competency of commercial pesticide applicators, and under certain circumstances, limited commercial and public applicators; and to ensure the protection of groundwater and the environment from impairment or degradation due to the improper use of agricultural chemicals while allowing for their proper and correct use.

In 1995-96, approximately 9,026 pesticide products were registered in Colorado; approximately 598 applicators were tested for competency; approximately 701 commercial pesticide application firms were licensed and 115 limited commercial and public applicators were registered; approximately 2,615 applicators were licensed as qualified supervisors or certified operators; approximately 44 complaints of misuse of pesticides or other violations of the Pesticide Applicators' and Pesticide Act were investigated; and administrative actions were finalized in approximately 15 complaints ranging from letters of warning to license suspensions, civil fines, and assurances of discontinuance.

To ensure groundwater quality, a coordinated effort is essential in dealing with this issue since numerous federal, state and local agencies are involved. The department ensures a coordinated approach by maintaining contact with the other agencies and attending meetings to keep abreast of what work is being performed.

Education and public outreach is the key to the groundwater program. Presentations to industry, professional organizations and interested groups are ongoing to both inform and seek advice. A citizens' advisory committee consisting of representatives from the general public, producers and agribusiness has been instrumental in providing user and public involvement into program development and implementation as well as helping to determine priorities.

Universal best management practices have been developed and are available. Committees in the San Luis Valley and the South Platte have modified the best management practices for nutrient and irrigation management to fit local conditions. These have bee published and are available. The San Luis Valley committee is currently working on modifying the pesticide best management practices for local conditions. A committee is working on the localization process in Delta County on the Western Slope. Interest in this localization process has been expressed throughout the state. Groundwater was monitored in the Arkansas River Basin from Pueblo to the state line and in Weld County between Brighton and Kersey. One hundred thirty (130) wells were sampled with numerous determinations being performed on each. Rules and regulations for bulk storage facilities and mixing and loading areas are being implemented.

Inspection and Consumer Services Division

Ronald Turner, Director

The Division of Inspection and Consumer Services consists of five sections. The division employs approximately 95 individuals in a variety of inspection programs designed to assure fairness in the marketplace and quality, safety, and financial soundness in other commercial transactions.

The Office of the Director governs the five sections of the division. Under the director, the Facility Operations Program oversees two state-owned buildings occupied by the division with one goal in mind, to make sure that the buildings maintain an environment of safety and security for the employees.

Technical Services / Field Programs

The Division's Technical Services/Field Programs Section is responsible for field inspections, testing and/or sampling for the following programs: Measurement Standards (small devices), Feed, Fertilizer, Egg, and Meat Inspection. Each inspector in the section has been trained to perform inspections in all five program areas. Twelve inspectors, strategically located throughout the state, perform the various inspections required for each program. Inspectors are empowered to enforce the laws and regulations relating to each program.

In addition to field inspections, the Technical Services Section is responsible for the administration of the feed, fertilizer, egg, and meat inspection statutes.

The Feed Program registers and selectively samples commercial animal feeds throughout the state. In 1995-96, 775 companies registered 11,100 products. These numbers reflect an increase of 21 companies and 254 products over last year. There were also 3,650 inspections conducted and approximately 3,950 samples taken, representing 61,050 tons of feed. This year the number of samples not meeting the labeled guarantees when analyzed by our laboratory, decreased from nine to six percent. Inspection (tonnage) fees were collected on 1,557,102 tons of feed. Under a cooperative agreement with the U.S. Food and Drug Administration, 18 medicated feed mills were also inspected.

The Egg Inspection Program assures compliance pertaining to quality and labeling standards for eggs at the retail and wholesale level. In the 1995-96 license year 2,405 retail licenses and 108 wholesale licenses were issued. At these licensed locations, 691,824 dozens of eggs were inspected, and of that amount, 56,200 dozens, or 8.0 percent, were rejected. The Department continues to work with the industry to improve the quality of eggs on the market. New rules, being implemented this year will greatly assist the Department and the industry in these efforts.

The Fertilizer Program registers and selectively samples fertilizers, soil conditioners, and related products to determine nutrient content and to assure labeling accuracy in accordance with state laws. In 1995-96 the department registered 329 companies and 2,653 products. Approximately 1,969 inspections were made and 1,250 samples, representing 57,163 tons of product were taken and analyzed. Inspectors issued 31 stop sales on deficient products. New legislation, the result of a joint effort of the Department's fertilizer board and the Office of Small Business Advocacy, passed this year. The amendment eliminated the licensing of 138 lawn fertilizer applicators and 14 fertilizer manipulators. Additionally the legislation will enable the fertilizer advisory board to make other desired changes to the program.

The Fertilizer Program also inspects anhydrous ammonia tanks and assists in safety training in the use of this potentially dangerous product. Inspectors examined 3,285 ammonia tanks and rejected 774 of them as unsafe.

The Meat Inspection Program licenses and inspects meat processors and food plan operations. In addition, the agency protects the public from unsanitary or fraudulent practices in meat processing and bulk meat sales. In 1995-96, this program issued licenses to 130 facilities in the state. Six cease and desist orders were issued to meat processors and food plan operators in the fiscal year. 212 facility inspections were made. Three businesses were fined for statute violations and were licensed under probation.

Farm Products

The Farm Products Section is responsible for the enforcement of statutes licensing and regulating those who buy and/or store agricultural products

produced in Colorado or owned by Colorado residents. The agency assures that dealers and state-licensed warehouses are bonded and adequately capitalized. The section licensed over 1,400 firms and holds surety bonds in excess of $100,000,000.

The section investigates complaints by producers, owners and dealers against dealers operating in Colorado. Issues cease and desist orders and/or other regulatory sanctions in the event a firm appears to be financially unable to meet its commitments. In addition, the section conducts investigations of complaints regarding timely payment or non-payment for farm products purchased and seeks remedies for losses including bond demands, stipulated licensing and civil and criminal prosecution.

Laboratory Services

The Laboratory Services section analyzes animal feeds and fertilizer product samples obtained by multiple inspectors in the division, and the lab also analyzes pesticide samples for the Plant Industry Division.

The laboratory checks animal feeds and pet foods registered in the state to assure that feed products conform to the manufacturer's labels for both nutrients and that they are free of contamination. The lab conducts the analysis of pesticides to assure that they meet manufacturers' guarantees and claims for label consistency.

The lab, under contract with the U.S. Environmental Protection Agency, analyzes pesticide residue samples to aid in the investigation of possible misuse or misapplication.

The lab also analyzes a limited number egg samples for pesticide residues and examines a limited number of meat samples for bacterial contamination and to assure that they meet manufacturers' claims for label consistency.

The CDA Groundwater lab continued to grow this past year. The lab, in cooperation with the State Health Department, who picks up the groundwater samples, has started a 5-8 year monitoring program of water wells throughout the State to find out if there are any problems with pesticide contamination and nitrate contamination. This is the second year of the monitoring program.

The lab analyzed about 150 water samples from July 1995 through February 1996. These samples were analyzed by four different methods for a total of 30 different pesticides as well as for Nitrate. The lab staff is preparing for the summer season when sampling will resume.

In 1995-96, the section conducted 28,000 different analyses on 6,500 samples.

Measurement Standards

This program licenses all weighing and measuring devices in commercial use in Colorado and certifies individuals operating public scales. The State Metrology Laboratory maintains custody of Colorado's official mass length and volume standards, and the laboratory provides, calibration of mass, frequency, length, volume and moisture in grain for public and private agencies that require standards traceable to the National Institute of Standards and Technology.

The Metrology Laboratory calibrated 6,503 mass standards, performed 296 other tests, and certified 943 tuning forks. Tuning forks are used bylocal law enforcement agencies to calibrate radar speed detectors. Production is down in the metrology laboratory due to a new metrologist who completed her NIST training in early December and is not yet up to full speed.

This section inspects and tests packages for truth in labeling as required by the Measurement Standards Act, it also tests and inspects the accuracy of measuring devices used commercially. More than 24,000 small weighing devices were tested in 1995-96, and of those, 11 percent were inaccurate. Inspectors examined 44,053 packages and found 15.0 percent to be short measure.

The section's large scale testing units tested and inspected 5246 scales (a 5.2 percent increase), while rejecting 40.6 percent of them.

Fruit and Vegetable Inspection

The Fruit and Vegetable Inspection program is a cooperative effort by the U.S. Department of Agriculture and the Colorado Department of Agriculture to assure consumers of high quality Colorado produce. The program operates under federal standards, rules, and regulations to provide for official inspection, grading, and certification of

produce. The certification concerns quality, condition, size, and other pertinent factors of fresh fruits and vegetables grown in the state.

Inspections are performed on either a mandatory or non-mandatory basis. Mandatory produce inspection is required by statute to promote quality standards which depict certain Colorado produce as desirable products in the marketplace. Non-mandatory inspections are conducted on other commodities for shippers which wish to market an inspected product. Inspection certificates are issued by the state to certify grade and condition of the product at the time of inspection.

In 1995-96, the section inspected an estimated 18,400,000 hundredweight (cwt.) of potatoes and 67,700 bushels of peaches, resulting in the issuance of approximately 33,000 certificates of mandatory inspection for the commodities. Other fruits and vegetables inspected totaled 586,000 cwt. resulting in 1,000 certificates issued for non-mandatory commodities.

Division of Animal Industry

Jerry J. Bohlender, DVM, Director

The Division of Animal Industry is responsible for animal health and control activities in the state. The division has 19 employees, with one additional employee to be added in July, 1996. The division works in close cooperation with the livestock industry and veterinary medical organizations, as well as other state and federal agencies, to protect the health, welfare, and marketability of Colorado livestock.

Veterinary Section

This section is responsible for monitoring and minimizing brucellosis and other contagious diseases which could threaten Colorado livestock. The staff concentrates on diseases that are a threat to public health, would significantly impact the more than $3 billion livestock economy in Colorado, and which cannot be easily controlled by individual livestock owners. Disease surveillance programs at slaughter plants and at livestock concentration points are conducted in cooperation with the USDA. Control of diseases is achieved through required inspections, vaccination, supervised treatments, and other appropriate activities. The section also licenses and inspects establishments engaged in processing, handling, or transporting inedible meat products for pet foods and rendering establishments to assure compliance with sanitary standards necessary for disease control and to assure that such products are clearly labeled.

Additionally, the Veterinary Section is responsible for monitoring and controlling disease in captive cervidae, i.e. alternative livestock.

Colorado attained Brucellosis Free State Status in January of 1995. This status was achieved by not having any brucellosis infected cattle herds in the state in a one year period. Free status is maintained by active surveillance at slaughter to assure the absence of brucellosis infected herds. Colorado's participation in the National Brucellosis Eradication Program is significant in light of the fact that the target date for eradication of the disease in the United States is December 31, 1999. Nationwide, only 44 premises remain under quarantine for brucellosis control.

Colorado also participates in the National Swine Pseudorabies Eradication program. Colorado attained Stage IV status in April of 1995. Stage IV status requires the absence of any pseudorabies and a level of surveillance has been achieved. If Colorado can maintain this stage for one year without detection of pseudorabies, the state will be awarded pseudorabies free status. Free status in both brucellosis and pseudorabies is of economic benefit to the producer because a lower level of testing is required and livestock in free states are more marketable to producers in other states and are more desirable for the international market.

The Veterinary Section was busy attempting to control vesicular stomatitis during the spring and summer months of 1995. Over 100 confirmed cases of the disease were located primarily in the southeastern portion of the state and in Mesa County. More than 80 percent of the confirmed vesicular stomatitis cases were in horses.

An "Emergency Disease Preparedness Program" has been developed in response to the increasing risk of a foreign animal disease being introduced into Colorado's livestock. This program includes protocols which will be followed in the event of an emergency disease being diagnosed in Colorado.

Further, accredited veterinary practitioners will be trained din foreign animal diseases, and recruitment of state brand inspectors to monitor disease in livestock they inspect. Other state agencies have also been recruited to help in the event of an emergency disease.

Bureau of Animal Protection

The Bureau of Animal Protection investigates complaints concerning animal cruelty or neglect. Division staff assist local animal control officials and law enforcement officials and law enforcement organizations in training and investigations of complaints. In 1995-96, approximately 345 complaints of animal neglect or abuse were investigated by department personnel.

State-Federal Brucellosis Laboratory

The State-Federal Brucellosis Laboratory provides support for livestock disease identification, control, and prevention programs. The lab facilitates interstate and international livestock shipments through laboratory confirmation of disease-free status. Lab staff also trains public livestock market veterinarians in test procedures and confirms testing of livestock at such markets.

In 1995-96, nearly 500,000 serological and other tests for livestock diseases were performed on submissions received from packing plants, private veterinarians, state and federal field personnel and others. These tests were performed for disease surveillance, interstate movement, and to qualify animals for export to other countries.

Rodent/Predator Control Section

In Colorado, 3 million acres of private lands are damaged to some degree by prairie dogs, gophers, and other rodents. The Animal Industry Division's Rodent/Predator Control Section provides training, services, and supplies to private citizens and local, state, and federal officials to control vertebrate pests. The section assists producers in controlling livestock predation losses through cooperative agreements with local producer associations, counties, and the United States Department of Agriculture.

In Colorado more than three million acres of private land are damaged by rodents each year. A pilot prairie dog control program using community service labor was successful and will be expanded. Over 750 pesticide applicators were trained in FY 95-96, along with supplying and training a number of non-agriculture private and governmental landowners and managers. The methods listed above are used by the rodent/predator control section to meet the department goals of effective, environmentally safe, and economically feasible rodent control.

The Division is currently working on a number of levels to increase efficiency in predator control. With the sheep and lamb industry lone suffering 2.2 million dollars loss in 1994 to predators, the regulatory, contractual and inter-agency agreement changes to increase efficiency. This would improve the performance of not only our department, but the local livestock associations, counties, U.S. Department of Agriculture and the Division of Wildlife.

In FY 95-96 the rodent/ predator section increased by 15 percent over previous years its assistance to individuals through telephone and on-site assistance.

Pet Animal Care Facilities Section

The Pet Animal Care Facilities Act (PACFA) has been administered by the Division of Animal Industry since 1994. PACFA gives the Colorado Department of Agriculture (CDA) the responsibility to enforce the statute (CRS 35-80-101) and the accompanying rules and regulations. The statute, rules and regulations set minimum standards for physical facilities, sanitation, ventilation, lighting, heating, cooling, humidity, spacial and enclosure requirements; nutrition, humane care, medical treatment; methods of operation; record keeping concerning health care, euthanasia, and transactions involving pet animals. Also addressed is the qualifications for licensure, the issuance of licenses and grounds for disciplinary actions, and the license fees.

Since early 1995 any person who is operating a pet animal facility that engages in selling, transferring, adopting, breeding, boarding, training, grooming, sheltering or rescuing dogs, cats, birds, rabbits, ferrets, reptiles or fish may need to be licensed with the CDA. PACFA is funded by license fees.

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