

AG 1.3/1-77

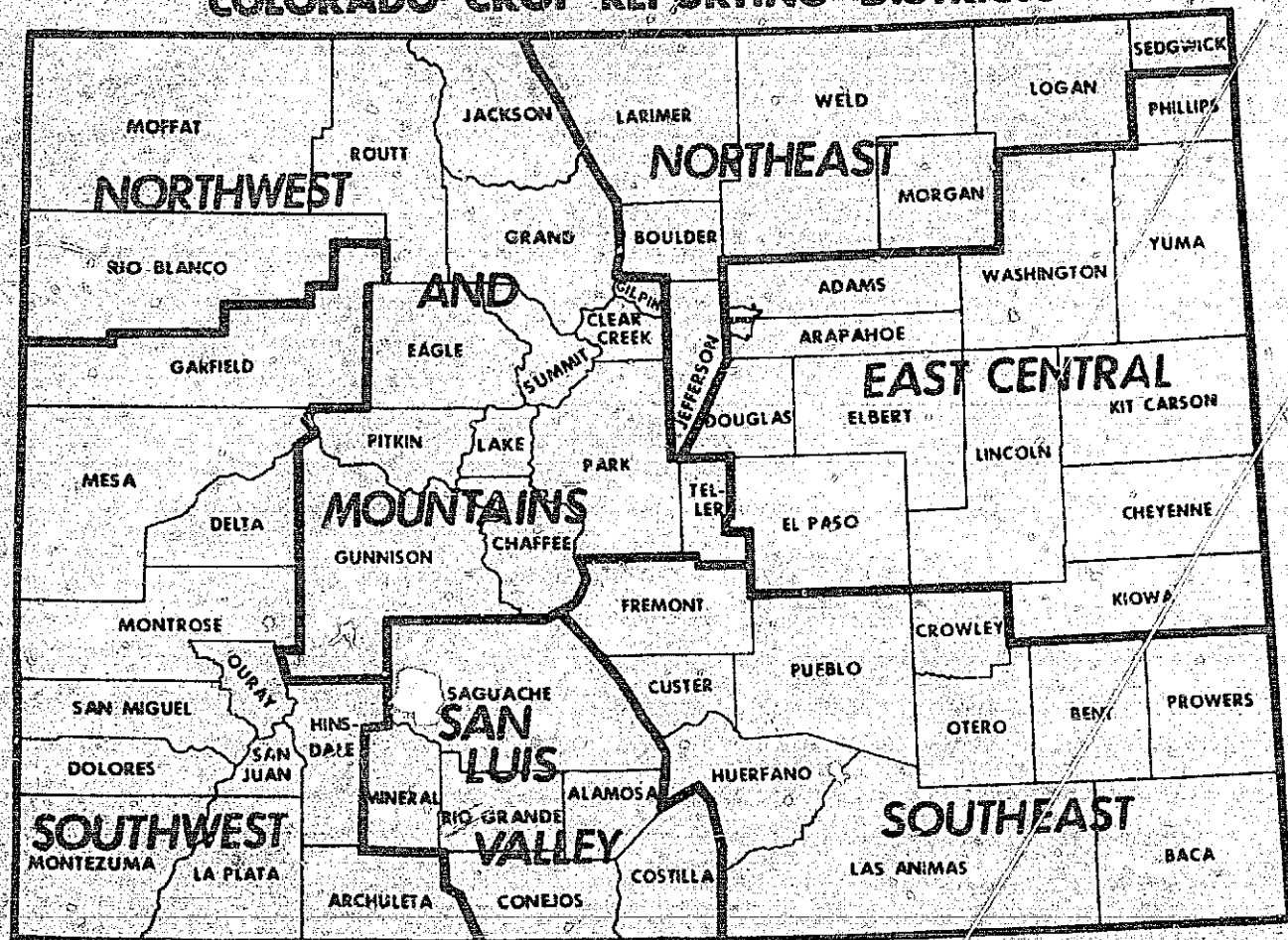
1977

Colorado

Agricultural Statistics



# COLORADO CROP REPORTING DISTRICTS



# **COLORADO AGRICULTURAL STATISTICS**

**1976 PRELIMINARY**

**1975 FINAL**

*Published By*

## **COLORADO DEPARTMENT OF AGRICULTURE**

J. EVAN GOULDING, *Commissioner*  
DONALD L. SVEDMAN, *Deputy Commissioner*  
*State Services Building*  
*1525 Sherman Street*  
*Denver, Colorado 80203*

### **MEMBERS OF COLORADO AGRICULTURAL COMMISSION**

*William A. Stephens, Chairman, Gypsum*  
*Ben Eastman, Vice-Chairman, Hotchkiss*  
*Kenneth G. Wilmore, Denver*  
*John L. Malloy, Denver*

*William H. Webster, Greeley*  
*Henry Christensen, Roggen*  
*Donald J. Moschetti, Center*  
*Clede Widener, Granada*

*Elton Miller, Member at Large, Fort Lupton*

*Cooperating With*

## **UNITED STATES DEPARTMENT OF AGRICULTURE STATISTICAL REPORTING SERVICE**

*William E. Kibler, Administrator*

*Statistical Information Compiled By*

## **COLORADO CROP AND LIVESTOCK REPORTING SERVICE**

L. DUANE JEWELL, *Statistician in Charge*  
LANCE A. FRETWELL, *Assistant Statistician in Charge*  
*2490 West 26th Avenue, Room 245*  
*Denver, Colorado 80211*

Richard D. Lamm  
Governor

J. Evan Goulding  
Commissioner

Donald L. Svendsen  
Deputy Commissioner

STATE OF COLORADO



COLORADO DEPARTMENT OF AGRICULTURE

406 STATE SERVICES BUILDING  
1525 SHERMAN STREET  
DENVER, COLORADO 80203

May 31, 1977

Dear Friend of Agriculture:

It gives me great pleasure to present this volume of Colorado Agricultural Statistics, which offers a continuing record of the contributions of the farmers and ranchers to the State of Colorado.

The statistics presented in this issue reflect crop and livestock production and income data for 1975 and 1976. These were years of economic crisis for Colorado agriculture, a grim fact easily discernible in the net income figures projected on page 64.

Nevertheless, agriculture remains the second largest Colorado industry, a strong and significant component of the state's economy, and a vital contributor to the qualities and lifestyles that make Colorado so special.

Sincerely,

*J. Evan Goulding*  
J. Evan Goulding  
Commissioner

TABLE OF CONTENTS

Colorado's rank in agriculture .....	2
Crop production and livestock numbers by states .....	2
Field crops	
Crop and livestock production index numbers .....	3
1976 crop review .....	4
Value of crop production by counties .....	6
Principal crops planted and harvested acreage .....	10
County acreage and production	
Winter wheat .....	11
Corn for grain .....	14
Barley .....	17
Sorghum for grain .....	20
Dry beans .....	23
Sugar beets .....	26
Oats .....	29
Hay .....	30
Corn for silage .....	32
Spring wheat .....	34
Potatoes .....	35
Potatoes — production, disposition and stocks .....	35
Grain stocks .....	36
Acreage, production and value .....	38
Acreage and production — irrigated and non-irrigated .....	41
Fruits, vegetables and flowers	
1976 season review .....	43
Summary .....	45
Fruit — production, disposition and value .....	46
Flowers — sales and value .....	47
Vegetables — acreage, production and value .....	48
Farm income, commodity prices and miscellaneous information	
Precipitation .....	50
Planting and harvesting dates .....	51
Fertilizer .....	52
Consumption of food products .....	53
Season average prices .....	54
Farm product prices by months .....	55
Index of prices received by farmers, 1961-76 .....	58
Farm income .....	64
Farm production expenses .....	65
Cash farm income by source and by commodities .....	66
Cash receipts by commodities .....	67
Farm labor and wage rates .....	68
Livestock	
1976 review .....	70
Inventory summary .....	73
Number on farms — by counties .....	74
Number on farms — by specie and class .....	78
Farm production, disposition and value of meat animals .....	79
Cattle on feed, placements, marketings and other disappearance .....	80
Stocker and feeder cattle shipments .....	84
Feedlots — number by size .....	84
Sheep on feed, wool production and value, cattle, hog and sheep values .....	85
Slaughter .....	86
Milk production and milk cows .....	87
Milk disposition, price and income .....	88
Dairy products .....	89
Bees, honey and beeswax .....	89
Egg production and disposition .....	90
Poultry .....	91
Index .....	92

## Rank in agriculture: Colorado's rank among states, 1976

Crop or livestock item	Production or number	Unit	Rank
Sheep on feed <sup>1</sup>	330,000	Number	1
Spinach	69,000	Cwt.	3
Lettuce	1,224,000	Cwt.	3
Sugar beets	2,303,000	Tons	4
All sheep & lambs <sup>1</sup>	830,000	Number	4
Wool	8,538,000	Pounds	4
Dry Beans	1,665,000	Cwt.	5
Cattle on feed <sup>1</sup>	915,000	Number	5
Pears	6,400	Tons	5
Onions	2,124,000	Cwt.	7
Cucumbers for pickles	22,050	Tons	7
Cantaloupe	149,000	Cwt.	7
Corn silage	4,485,000	Tons	7
Barley	13,475,000	Bushels	7
Sorghum grain	14,910,000	Bushels	7
Sorghum silage	231,000	Tons	9
Irish potatoes	11,025,000	Cwt.	10
Winter wheat	47,300,000	Bushels	13
All cattle & calves <sup>1</sup>	3,030,000	Number	13
Alfalfa hay	1,917,000	Tons	14
Apples	74.0	Mill. lbs.	15
Corn grain	62,400,000	Bushels	16
Peaches	14.5	Mill. lbs.	18
All hay	2,814,000	Tons	20

<sup>1</sup>As of January 1, 1977.

## Crop production: Selected states and United States, 1976

State	Winter wheat	Corn for grain	Barley	Dry beans	Sugar beets	All hay	All potatoes
	1,000 bu.	1,000 bu.	1,000 bu.	1,000 cwt.	1,000 tons	1,000 tons	1,000 cwt.
California	53,320	31,900	55,560	2,800	8,692	7,554	24,188
Colorado	47,300	62,400	13,475	1,665	2,303	2,814	11,025
Idaho	39,160	2,465	43,200	2,655	2,879	4,201	85,175
Kansas	339,000	170,050	2,584	150	749	4,535	
Maine					60	433	27,440
Michigan	37,620	141,450	882	4,883	1,536	3,010	9,622
Missouri	54,450	173,850	320			1,130	
Montana	98,560	825	52,065	153	968	4,058	1,806
Nebraska	94,400	514,600	1,368	1,980	1,690	6,163	1,654
New York	5,940	37,884	492	428		5,352	13,032
North Dakota	3,780	7,200	81,320	1,043	2,070	3,996	16,940
Oklahoma	151,200	8,645	3,570			3,427	
Oregon	56,120	990	7,360		356	2,410	28,913
Texas	103,400	180,000	2,028		510	5,370	3,453
Utah	5,217	1,350	6,030	51	319	1,820	1,248
Washington	132,710	4,620	21,060	455	1,874	2,474	55,800
Wyoming	6,000	1,653	8,280	484	1,167	1,854	1,701
United States	1,566,074	6,216,032	377,264	17,216	29,427	120,876	353,386

## Livestock numbers: Selected states and United States, January 1, 1977

State	All cattle and calves	Cattle on feed	All sheep and lambs	Sheep on feed	All hogs and pigs <sup>1</sup>
			1,000 head		
Arizona	1,065	361	464	116	99
California	4,750	801	1,038	213	133
Colorado	3,030	915	830	330	280
Illinois	3,200	620	160	18	640
Indiana	2,125	290	187	12	4,000
Iowa	7,650	1,520	388	70	14,200
Kansas	6,400	1,315	173	33	1,850
Missouri	6,400	255	142	22	3,750
Montana	2,980	83	620	80	181
Nebraska	6,450	1,580	210	100	3,100
New Mexico	1,500	163	524	24	73
Oklahoma	5,650	305	72	13	330
South Dakota	3,650	370	659	34	1,500
Texas	15,800	1,710	2,520	160	850
Utah	880	60	580	20	48
Wyoming	1,550	45	1,195	135	32
United States	122,896	12,550	12,710	2,679	55,085

<sup>1</sup>December 1, 1976.

## CROP AND LIVESTOCK INDEXES

Production indexes are used to measure year-to-year changes in the gross output and to compare the level of over-all production with a base period. The base year for the Colorado production indexes is 1967. For each year, the production for each commodity is multiplied by its 1967 average price to obtain a value. These values are totaled by subgroups and groups and then divided by the comparable 1967 value to obtain the percent each year is of the base period. By using a constant per-unit value for each commodity throughout the series, changes in the percent (or index) reflect the actual changes in production of the commodities from year to year.

The index of production of livestock and livestock products measures the gross volume of livestock and livestock products, excluding horses, produced during the year. The index of crop production measures the gross volume of crops produced during the year regardless of eventual disposition or use.

Crop and livestock production: Index numbers, Colorado, 1960-76  
(1967 = 100)

Year	All farm productions	Livestock and livestock products				Crops						
		All livst. products	Meat animals	Dairy products	Poultry & eggs	All crops	Feed grains	Hay	Hay & silage	Food grains	Vegetables	Fruit
1960	87	69	64	97	72	115	96	99	91	187	138	251
1961	90	73	69	97	81	115	95	107	94	159	137	553
1962	87	76	72	98	76	104	80	104	94	103	148	497
1963	86	82	79	100	81	93	68	96	91	62	127	234
1964	87	83	81	103	73	92	67	96	91	73	134	407
1965	88	83	81	101	79	95	83	111	105	56	107	430
1966	96	91	90	100	83	104	85	103	100	124	105	225
1967	100	100	100	100	100	100	100	100	100	100	100	100
1968	104	100	100	103	92	110	102	106	106	105	111	381
1969	114	109	110	105	97	122	121	116	117	118	106	428
1970	122	116	119	107	105	130	143	114	118	169	103	269
1971	124	125	128	111	109	123	135	107	106	169	95	336
1972	127	132	136	110	123	121	131	105	120	145	103	80
1973	127	127	130	106	127	128	145	114	127	165	107	445
1974	121	119	120	108	137	125	144	96	105	188	109	211
1975	125	136	128	105	161	124	149	101	107	142	111	381
1976	121	126	115	106	173	128	181	103	111	134	134	300

## Farms: Number, acreage, and average size, Colorado and United States, 1967-77

Year	Colorado			United States <sup>1</sup>		
	Farms	Land in farms	Average size	Farms	Land in farms	Average size
	Number	1,000 acres	Acres	Number	1,000 acres	Acres
1967	31,500	40,000	1,270	3,161,700	1,123,456	355
1968	31,000	40,000	1,290	3,070,900	1,115,231	363
1969	31,000	40,000	1,290	2,998,200	1,107,711	369
1970	30,500	40,000	1,311	2,954,200	1,102,769	373
1971	30,000	39,900	1,330	2,908,000	1,097,300	377
1972	29,500	39,900	1,353	2,870,000	1,093,017	381
1973	29,500	39,900	1,353	2,844,000	1,089,530	383
1974	29,500	39,900	1,353	2,830,490	1,087,788	384
1975	29,500	39,900	1,353	2,808,480	1,086,025	387
1976	29,500	39,900	1,353	2,778,380	1,084,046	390
1977 <sup>2</sup>	29,300	39,900	1,362	2,752,080	1,081,293	393

<sup>1</sup>Includes Alaska and Hawaii, exclusive of grazing land leased from U.S. Government.<sup>2</sup>Preliminary.

Total production of all crops in Colorado during 1976 was slightly higher than a year earlier. The index of all crop production for 1976, at 128 percent of the 1967 base, was 4 points above a year earlier. All sub-indexes were above a year earlier except for millet, sugar beets, food grains, dry beans, and fruit. The food grain production index was down 8 points from a year earlier as a result of a decline in wheat production. The 1976 index of feed grain production was 32 points higher than in 1975. All feed grains except sorghum showed an increase in production with corn showing the largest increase. The hay and silage index was 4 points above 1975 as the output of both commodities was higher than a year earlier. The combined index for fresh and processing vegetables was 23 points above the previous year. The index of fruit production was 81 points below 1975, primarily because of smaller harvests of apples and peaches.

Seeding for the 1976 crop of winter wheat and barley started in August with the majority of activity occurring during September. Seeding in most areas occurred in very dry soil and emergence of the grain was slow and spotty. Dry conditions continued into the winter and little or no snow cover left the fields vulnerable to spring winds. Wind damage was experienced across the eastern plains with heaviest losses in the southeast. By May 1, the crop was 10 days late in development as a result of the dry conditions. However, scattered light showers during May did much to keep the crop from a total loss. Harvest started in late June and progressed at a normal rate.

Seeding of spring grains began in late March and continued slightly ahead of the average pace during the most recent 5 years. In some areas, irrigation was necessary for germination but late April showers and May rains started the crops out in good conditions. Dry weather and frosts slowed development during June but, throughout the remainder of the season, spring seeded small grains remained in good condition.

Planting of all row crops started in late April except for sugar beets which were delayed several weeks due to contract disputes. Corn planting was finished during the third week in May. Germination was rapid and stands were good to excellent. Sorghum planting finished in mid-June after moisture for germination was received late in May. Corn remained in very good condition throughout the season; however, sorghum suffered from dryness and insect damage. Harvest started on schedule but cool and damp weather kept moisture content high and slowed harvest progress. By mid-November most of the sorghum grain was harvested and 75 percent of the corn was in the bin. The 1976 corn output set a new record and for the first time since 1935 was larger than the state's wheat production.

Dry bean seeding started on schedule and finished slightly ahead of normal. The crop emerged in good to very good condition and remained that way throughout the growing season. Harvest activities progressed ahead of schedule and were virtually complete by the end of October. Yields equalled the previous year but lower prices were a discouragement to producers.

Hay production during 1976 was down 2 percent as the result of lower production of alfalfa. Growing conditions were adequate to maintain production in all areas except the southeast where continued water shortages and little precipitation kept the crop in fair to poor condition throughout the season.

The San Luis Valley potato crop started out slowly with several nights of freezing temperatures during June which slowed development. The early frost affected tuber set and stands. However, this was offset by a larger acreage harvested and resulted in the increased production for 1976. Harvest activities were slowed by heavy rains in late September. Hard frosts early in October damaged many fields causing abandonment and high cullage both in the field and later in storage.

Prospects for the 1977 growing season were good near the end of 1976. Seeding of winter grains had begun in late August under dry conditions. However, late September rains and frequent showers encouraged germination and the wheat crop was in good to excellent condition except in the northwest where moisture shortages kept the crop in only fair condition. There was little snow cover available during December and few realized that crop prospects would deteriorate so rapidly during the winter months.

Crop	Acreage planted	Acreage harvested	Yield per acre	Total production	Unit	Value per unit	Total value
1975							
	Acres	Acres				Dollars	Dollars
All wheat	2,773,000	2,260,000	22.5	50,950,000	Bu.	3.24	165,073,000
Winter wheat	2,750,000	2,240,000	22.5	50,400,000	Bu.	3.24	163,296,000
Spring wheat	23,000	20,000	27.5	550,000	Bu.	3.23	1,777,000
Corn, all purposes	780,000	768,000					
Corn for grain		525,000	93.0	48,825,000	Bu.	2.62	127,322,000
Corn for silage		235,000	18.0	4,230,000	Tons	19.50	82,485,000
Corn for forage		8,000					
Barley	245,000	230,000	53.0	12,190,000	Bu.	2.64	32,182,000
Sorghum, all purposes	510,500	470,000					
Sorghum for grain		290,000	26.0	7,540,000	Bu.	2.34	17,644,000
Sorghum for silage		23,000	8.0	184,000	Tons		
Sorghum for forage		157,000					
Dry beans <sup>1</sup>	205,000	200,000	900 <sup>2</sup>	1,800,000	Cwt.	15.50	27,900,000
Sugar beets	162,700	154,900	17.2	2,661,000	Tons	28.70	76,371,000
Oats	110,000	42,000	47.0	1,974,000	Bu.	1.85	3,652,000
All hay		1,440,000	1.92	2,760,000	Tons	54.00	149,040,000
Alfalfa hay		740,000	2.50	1,850,000	Tons	54.10	100,085,000
All other hay		700,000	1.30	910,000	Tons	53.80	48,955,000
Potatoes	40,400	39,700	2.64	10,485,000	Cwt.	3.81	40,011,000
Rye	21,000	4,000	22.0	88,000	Bu.	2.28	201,000
Millet for grain	140,000	90,000	10.0	900,000	Cwt.	4.40	3,960,000
Total field crops		5,698,600 <sup>3</sup>					726,441,000 <sup>4</sup>
1976							
	Acres	Acres				Dollars	Dollars
All wheat	2,859,000	2,223,000	21.6	47,990,000	Bu.	2.50	119,975,000
Winter wheat	2,830,000	2,200,000	21.5	47,300,000	Bu.	2.50	118,250,000
Spring wheat	29,000	23,000	30.0	690,000	Bu.	2.50	1,725,000
Corn, all purposes	870,000	853,000					
Corn for grain		600,000	104.0	62,400,000	Bu.	2.30	143,520,000
Corn for silage		230,000	19.5	4,485,000	Tons	18.00	80,730,000
Corn for forage		23,000					
Barley	275,000	245,000	55.0	13,475,000	Bu.	2.30	30,993,000
Sorghum, all purposes	505,000	445,000					
Sorghum for grain		259,000	28.0	7,252,000	Bu.	1.85	13,416,000
Sorghum for silage		21,000	11.0	231,000	Tons		
Sorghum for forage		165,000					
Dry beans <sup>1</sup>	190,000	185,000	900 <sup>2</sup>	1,665,000	Cwt.	11.80	19,647,000
Sugar beets	124,000	121,000	19.0	2,303,000	Tons		
Oats	114,000	50,000	47.0	2,350,000	Bu.	1.40	3,290,000
All hay		1,400,000	2.01	2,814,000	Tons	55.50	156,177,000
Alfalfa hay		710,000	2.70	1,917,000	Tons	55.60	106,577,000
All other hay		690,000	1.30	897,000	Tons	55.30	49,600,000
Potatoes	44,600	43,800	252	11,025,000	Cwt.	2.60	28,533,000
Rye	35,000	7,000	23.0	161,000	Bu.	2.10	338,000
Millet for grain	120,000	64,000	8.0	512,000	Cwt.	6.40	3,277,000
Total field crops		5,638,800 <sup>3</sup>					

<sup>1</sup>Discontinued.

<sup>2</sup>Production, price and value on clean basis.

<sup>3</sup>Pounds.

<sup>4</sup>Excludes minor crops and double-cropped acreage.

<sup>5</sup>Total excluding sugar beets: 1975, \$650,070,000 1976, \$599,896,000.

<sup>6</sup>Not available.

## Crops: Value of production, by counties, Colorado, 1975

County	Winter wheat	Spring wheat	Corn for grain	Corn for silage	Barley	Sorghum grain
	<u>Dollars</u>					
Adams	13,975,000		1,337,000	1,260,000	1,135,000	158,200
Alamosa		51,800			3,330,000	
Archuleta	4,494,000		171,100	152,000	234,800	
Baca				30,600		
Baca	5,320,000		6,488,000	1,662,000	46,000	6,848,000
Bent	634,000	7,600	461,700	355,300	89,700	1,830,000
Boulder	512,000		1,248,000	1,860,000	950,000	
Chaffee						
Cheyenne	4,188,000		1,280,000	432,000	61,700	346,200
Clear Creek						
Conejos		74,200			2,600,000	
Costilla		30,700			1,570,000	
Crowley	431,500		658,200	765,500		819,000
Custer	25,300					
Delta		44,100	937,300	1,332,000	1,173,000	
Denver						
Dolores	1,591,000	9,000				
Douglas	656,000			78,200	94,400	
Eagle						
Elbert	3,386,000	30,700	20,300	356,400	106,700	20,300
El Paso	363,000		124,200	372,400		
Fremont	36,200			156,000		
Garfield	78,200	89,000		375,700	103,700	
Gilpin						
Grand						
Gunnison						
Hinsdale						
Huerfano	199,000			62,400		
Jackson						
Jefferson	383,000			110,000	77,000	
Kiowa	8,900,000		510,000	260,000		962,000
Kit Carson	13,437,000	15,500	12,330,000	4,050,000	350,300	363,000
Lake						
La Plata	857,400	36,300		516,900	64,500	
Larimer	1,328,000	33,000	2,321,000	8,303,000	2,125,000	
Las Animas	210,000			60,800	80,100	124,200
Lincoln	7,008,000	22,700	194,400	323,000	100,300	85,400
Logan	13,409,000		10,120,000	6,825,000	269,000	62,100
Mesa	224,000	24,400	2,386,000	1,071,000	923,000	
Mineral						
Moffat	2,375,000	514,500			222,700	
Montezuma	1,409,000			172,900	301,100	
Montrose	503,000	102,500	560,500	1,793,000	1,861,000	
Morgan	3,728,000	12,800	12,080,000	3,505,000	1,055,000	66,400
Otero	636,500		1,870,000	1,696,000	69,800	312,500
Ouray				30,600		
Par						
Philips	11,985,000	46,000	9,265,000	342,000	86,900	132,400
Pitkin						
Prowers	5,563,000		1,725,000	1,083,000	156,200	4,307,000
Pueblo	286,500		1,089,000	1,764,000	55,600	268,000
Rio Blanco	690,000	73,500			268,900	
Rio Grande		211,300			4,770,000	
Routt	2,172,000	64,000			403,800	
Saguache					2,410,000	
San Juan						
San Miguel	193,500			32,300		
Sedgwick	8,566,000	60,800	5,375,000	2,131,000	179,000	
Summit						
Teller						
Washington	20,660,000		2,696,000	468,000	175,700	79,600
Weid	13,000,000	140,200	21,598,000	35,821,000	4,360,000	57,500
Yuma	9,513,000		30,925,000	2,675,000	188,100	867,600
Other counties*	310,900	82,400	133,300		134,000	133,600
State total	163,298,000	1,777,000	127,922,000	82,485,000	32,182,000	17,644,000

\*Value of production is included in "All crops" for appropriate counties.

## Crops: Value of production, by counties, Colorado 1975 (continued)

County	Dry beans	Sugar beets <sup>1</sup>	Oats	All hay	Potatoes	Other crops <sup>2</sup>	All crops
	<u>Dollars</u>						
Adams	118,400	1,185,000	17,500	2,694,300		3,975,400	25,855,800
Alamosa			171,100	2,768,000	5,036,000	1,873,800	13,260,700
Archuleta			9,500	899,500		478,350	6,486,150
Baca				568,300		19,300	653,400
Baca		205,000		883,800		35,400	21,486,200
Bent		56,000	50,000	3,160,500		838,000	7,342,800
Boulder	477,000	1,404,000	52,500	2,481,800		1,256,950	10,256,050
Chaffee				648,000			673,000
Cheyenne	48,300	615,000	24,500	544,200			7,539,900
Clear Creek							
Conejos			370,700	5,586,900	2,259,000	146,600	11,082,400
Costilla			31,600	1,496,700	1,770,000	1,486,500	6,415,500
Crowley	358,700	98,000		3,634,000		684,200	7,482,400
Custer				1,825,400	6,400	300	1,859,400
Delta	534,600	1,728,000	134,000	4,300,000	10,900	7,612,700	17,875,600
Denver							
Dolores	1,810,000		17,800	158,000	14,400	2,150	3,626,750
Douglas			21,300	947,300		600	1,809,800
Eagle			37,600	1,814,300		300	1,852,200
Elbert	27,200		65,800	2,211,800		32,500	6,257,700
El Paso	117,200		20,000	1,453,200		158,450	2,642,050
Fremont				767,100		431,800	1,391,100
Garfield			96,000	4,705,000	55,900	176,700	5,705,400
Gilpin							
Grand			15,700	2,976,600		39,600	3,055,900
Gunnison				2,497,300			2,530,700
Hinsdale							
Huerfano			12,600	52,000			62,500
Jackson				1,409,100		200	1,686,600
Jefferson				3,719,700			3,727,700
Kiowa			8,500	627,800		207,550	1,436,850
Kit Carson	1,907,000	7,880,000	36,600	583,700		1,300	11,222,600
Lake				2,788,000		9,400	43,166,800
La Plata				38,200			38,200
Larimer	365,500		206,100	3,906,500		72,850	6,026,050
Las Animas	1,043,000	4,293,000	53,400	7,026,000	40,000	1,115,300	27,680,700
Lincoln				53,900		90,500	1,954,100
Logan	20,600		11,600	1,249,500		1,500	8,807,000
Mesa	1,305,000	5,983,700	97,400	6,534,000	115,000	239,650	44,965,550
Mineral	42,400	2,496,000	205,000	4,291,000			15,559,750
Moffat				124,200	16,600	3,825,950	124,200
Montezuma				64,800		5,400	5,425,300
Montrose	2,564,000		25,200	2,242,900		663,050	7,480,250
Morgan	1,066,000	1,871,000	120,000	2,318,800	11,500	2,272,200	13,665,600
Morgan	1,759,000	7,438,000	81,300	3,483,800	16,300	327,150	35,394,150
Otero	225,200	754,000	16,500	5,455,200	83,200	2,910,400	14,035,500
Ouray			14,700	867,100	5,400	400	955,500
Par							
Philips				1,161,000			1,161,000
Pitkin	2,495,000	3,246,000	145,000	963,400	120,500	27,000	28,874,200
Prowers				483,300			482,900
Pueblo	25,100	491,000		8,526,800	102,400	1,364,600	23,356,700
Rio Blanco	1,290,000	71,000	36,800	1,600,600		1,969,500	8,435,100
Rio Grande			26,100	2,186,900		3,200	3,248,600
Routt			142,000	2,792,500	19,315,000	1,444,200	28,720,000
Saguache			87,400	3,859,900		800	6,587,900
San Juan			54,600	3,439,700	5,641,000	3,068,800	14,630,100
San Miguel							
Sedgwick	213,500		41,200	499,500			1,022,800
Summit	1,943,000	1,530,000	118,500	1,199,900		210,150	21,334,950
Teller				313,200		300	313,500
Washington				222,700			222,700
Weid	648,300	1,374,000	32,200	1,620,300		23,000	27,780,300
Yuma	5,943,000	27,653,000	686,400	16,193,000	3,002,000	6,159,050	134,628,150
Other counties <sup>3</sup>	1,353,000	5,945,000	68,000	4,433,800	13,500	23,000	56,212,200
State total	27,900,000	76,371,000	3,652,000	149,040,000	40,011,000	45,296,000	767,576,000

<sup>1</sup>Does not include Government payments under the Sugar Act.<sup>2</sup>Includes rye, fruit and vegetables.<sup>3</sup>Value of production is included in "All crops" for appropriate counties.

## Crops: Value of production, by counties, Colorado 1976 (Preliminary)

County	Winter wheat	Corn grain and silage	Barley	Sorghum grain	Other crops <sup>1</sup>	All crops
<i>Dollars</i>						
Adams	10,065,000	3,059,000	516,300	97,200	7,723,950	21,461,450
Alamosa			3,312,000		2,110,300	12,435,100
Archuleta	3,770,000	414,500	268,100		1,825,550	6,083,650
Baca	7,230,000	7,998,000	149,900	6,323,000	1,237,300	22,338,200
Bent	848,000	456,700	103,500	1,021,000	3,861,800	6,331,000
Boulder	512,600	3,490,000	795,000		4,612,400	9,410,000
Chaffee					671,700	680,200
Cheyenne	1,864,000	1,554,000	33,000	509,700	1,110,400	4,871,100
Clear Creek					7,008,800	10,003,900
Conejos			2,970,000		4,981,550	6,538,950
Costilla			1,544,000		4,500,600	6,344,900
Crowley	100,200	1,410,100	68,700	465,300	1,376,200	1,876,200
Custer						
Delta		1,714,000	1,046,000		12,493,450	15,300,550
Denver					1,824,000	2,948,500
Dolores	1,120,000		53,500		1,224,700	1,511,600
Douglas	172,200					
Eagle					1,886,400	1,886,400
Elbert	1,545,000	301,000	59,600	85,700	3,039,500	5,010,800
El Paso	306,800	784,200		13,500	2,193,100	3,314,800
Fremont		126,000			1,234,250	1,366,550
Garfield	172,300	427,900	102,300		5,213,900	5,926,800
Gilpin					3,124,750	3,155,750
Grand	31,000				2,573,700	2,601,400
Gunnison	27,700				62,900	62,900
Hinsdale					1,451,400	1,524,200
Huerfano	72,800					
Jackson					3,825,000	3,834,300
Jefferson	273,900	102,000	63,800		868,350	1,308,050
Kiowa	2,402,000	725,000		670,500	741,600	4,539,100
"El Carson"	9,050,000	19,085,000	266,800	221,200	8,671,000	37,294,000
Lake					39,000	39,000
La Plata	693,500	421,800	46,100		4,463,000	5,624,400
Larimer	883,500	13,909,000	1,970,000		12,064,000	28,826,500
Las Animas	727,800	181,200	201,100	140,700	1,473,600	2,734,400
Lincoln	5,350,000	698,200	57,200	102,700	1,396,900	7,615,000
Logan	7,475,000	15,049,000	253,800	27,700	11,001,000	33,806,500
Mesa	278,500	2,865,000	937,400	122,600	10,318,050	14,519,550
Mineral					114,000	114,000
Moffat	2,527,000		64,000		2,664,400	5,255,400
Montezuma	1,477,000	308,800	196,200		4,793,150	6,775,150
Montrose	352,400	2,786,500	1,730,000		7,727,350	12,596,250
Morgan	2,975,000	17,046,000	851,500		11,630,900	32,514,800
Otero	806,600	3,135,000	119,100	182,400	9,303,450	13,546,550
Ouray					928,400	949,500
Park					1,194,000	1,194,000
Phillips	8,055,000	10,223,000	67,800	70,200	5,391,300	23,807,300
Pitkin					502,300	502,300
Prowers	5,110,000	2,246,000	149,100	2,753,000	10,348,850	20,607,950
Pueblo	143,300	3,290,000	142,600	210,600	4,320,450	8,106,950
Rio Blanco	513,000		100,000		2,313,400	2,926,400
Rio Grande			5,586,000		18,117,400	23,731,300
Routt	3,107,000		207,500		4,106,000	7,420,500
Saguache			2,728,000		12,572,900	15,313,700
San Juan					509,000	509,000
San Miguel	153,300				247,700	496,400
Sedgewick	5,615,000	11,728,000	160,900		4,137,800	21,641,700
Summit					322,000	322,000
Teller					229,000	229,000
Washington	16,530,000	5,497,600	150,700	58,100	3,394,800	25,631,200
Weld	8,375,000	55,371,000	3,645,000	28,900	46,915,750	118,335,650
Yuma	7,265,000	33,695,000	184,800	498,800	9,671,400	51,415,000
Other counties <sup>2</sup>	175,600	109,500	92,700	33,200		
State total	118,250,000	224,250,000	30,993,000	15,416,000	301,351,000	688,260,000

<sup>1</sup>Includes spring wheat, dry beans, rye, hay, potatoes, oats, fruit, vegetables and sugar beets.  
<sup>2</sup>Value of production is included in "All crops" for appropriate counties.

## Crops: Value of production, by districts, Colorado 1975-76

District	Value per unit		Value of production		Value per unit		Value of production	
	1975	1976 <sup>1</sup>	1975	1976 <sup>1</sup>	1975	1976 <sup>1</sup>	1975	1976 <sup>1</sup>
Northwest and mountain Northeast East central Southwest San Luis Valley Southeast	All wheat				Winter wheat			
	Dol. per bu.		1,000 dol.		Dol. per bu.		1,000 dol.	
	3.49	2.68	5,944,000	6,675,500	3.50	2.69	5,292,000	6,215,000
	3.17	2.40	41,192,000	26,404,000	3.17	2.40	40,925,000	26,110,000
	3.25	2.51	98,697,000	65,532,000	3.24	2.50	98,565,000	66,475,000
	3.21	2.49	5,282,000	4,595,100	3.22	2.47	4,962,000	4,313,000
	3.22	2.48	534,000	704,400	3.26	2.79	150,000	92,000
	3.36	2.60	13,424,000	15,064,000	3.36	2.60	13,402,000	15,045,000
	State total				State total			
	3.24	2.50	165,073,000	119,975,000	3.24	2.50	163,296,000	118,250,000
Northwest and mountain Northeast East central Southwest San Luis Valley Southeast	Spring wheat				Corn for grain			
	Dol. per bu.		1,000 dol.		Dol. per bu.		1,000 dol.	
	3.40	2.53	652,000	460,500				
	3.14	2.45	267,000	294,000	2.66	2.36	52,765,000	65,330,000
	3.14	2.59	132,000	57,000	2.57	2.24	58,673,000	62,495,000
	3.08	2.66	320,000	282,100	2.78	2.38	3,909,000	3,250,000
	3.20	2.43	384,000	612,400				
	3.14	2.37	22,000	19,000	2.67	2.29	12,375,000	12,445,000
	State total				State total			
	3.23	2.50	1,777,000	1,725,000	2.62	2.30	127,922,000	143,520,000
Northwest and mountain Northeast East central Southwest San Luis Valley Southeast	Corn silage				Barley			
	Dol. per ton		1,000 dol.		Dol. per bu.		1,000 dol.	
	19.65	17.89	58,555,000	55,365,000	2.34	2.12	910,000	360,000
	19.50	18.50	10,970,000	13,597,000	2.66	2.30	9,015,000	7,740,000
	18.00	18.50	5,355,000	5,328,000	2.31	1.94	2,555,000	1,675,000
					2.72	2.40	4,500,000	4,125,000
					2.70	2.34	14,680,000	16,140,000
	19.50	17.50	7,605,000	6,440,000	2.29	2.08	522,000	933,000
	State total				State total			
	19.50	18.00	82,485,000	80,730,000	2.64	2.30	32,182,000	30,993,000
Northwest and mountain Northeast East central Southwest San Luis Valley Southeast	Sorghum grain				Dry beans			
	Dol. per bu.		1,000 dol.		Dol. per cwt.		1,000 dol.	
	2.36	1.84	207,700	68,000	15.20	11.90	12,670,000	9,746,000
	2.20	1.75	3,635,000	2,119,000	15.10	11.60	6,735,000	3,816,000
	2.48	1.90	89,300	133,000	16.57	11.70	6,596,000	5,005,000
	2.27	1.87	14,312,000	11,096,000	15.50	12.13	1,899,000	1,080,000
	State total				State total			
	2.34	1.85	17,644,000	13,416,000	15.50	11.80	27,900,000	19,847,000
Northwest and mountain Northeast East central Southwest San Luis Valley Southeast	Sugar beets <sup>2</sup>				Oats			
	Dol. per ton		1,000 dol.		Dol. per bu.		1,000 dol.	
					2.05	1.51	262,000	143,000
	29.10		48,306,000		1.72	1.32	1,098,000	1,365,000
	28.50		20,295,000		1.72	1.32	452,000	467,000
	28.75		6,095,000		2.05	1.57	551,000	830,000
					1.90	1.46	770,000	332,000
					1.75	1.34	189,000	153,000
	State total				State total			
	28.70		76,371,000		1.85	1.40	3,652,000	3,290,000
Northwest and mountain Northeast East central Southwest San Luis Valley Southeast	Hay				Potatoes			
	Dol. per ton		1,000 dol.		Dol. per cwt.		1,000 dol.	
	53.80	53.63	22,164,000	22,794,000				
	55.80	56.85	36,828,000	38,204,000	3.20	3.23	5,533,000	5,711,000
	55.13	57.77	20,178,000	25,592,000	3.20	3.23	134,000	168,000
	52.73	53.23	25,150,000	25,605,000	3.20	3.23	131,000	168,000
	51.13	52.96	16,208,000	14,830,000	3.95	2.45	34,021,000	22,234,000
	54.00	56.93	28,512,000	23,152,000	3.20	3.23	192,000	252,000
	State total				State total			
	54.00	55.50	149,040,000	156,177,000	3.81	2.60	40,011,000	28,533,000

<sup>1</sup>Preliminary.

<sup>2</sup>Data for 1976 not available.

## Principal crops: Total planted acreage, Colorado, 1950-76

Year	All wheat	All corn	Barley	Dry beans	All sorghums	Sugar beets	Oats	All hay	Potatoes	Rye	Millet	Commercial vegetables		Total principal crops
												Processing	Fresh market	
Thousand acres														
1950	3,226	597	822	261	645	154.2	248	.....	57.0	51	.....	12	38	5,509.0
1951	3,353	591	518	239	810	132.4	246	.....	50.0	59	.....	13	31	5,036.4
1952	3,989	485	435	184	639	117.8	263	.....	51.0	55	.....	12	26	7,785.8
1953	4,003	422	457	234	799	121.3	237	.....	58.0	58	.....	12	26	7,982.3
1954	3,204	498	699	271	1,159	151.4	225	.....	58.0	122	.....	8	24	7,768.4
1955	3,266	528	552	220	1,808	123.2	194	.....	56.0	112	.....	9	25	8,262.2
1956	3,139	498	530	216	1,229	131.3	196	.....	55.0	88	.....	10	28	7,432.3
1957	3,054	543	673	227	1,671	139.9	229	.....	57.0	92	.....	9	29	7,248.9
1958	3,006	543	559	266	869	146.1	215	.....	60.0	82	.....	10	30	7,254.1
1959	2,691	516	587	226	721	148.6	176	.....	58.0	124	.....	10	30	6,723.6
1960	2,633	470	622	228	754	157.1	201	.....	57.3	130	.....	9	33	6,788.4
1961	2,630	400	591	246	542	174.0	171	.....	61.5	92	.....	11	33	6,470.5
1962	2,412	412	686	234	607	161.4	149	.....	60.0	149	.....	11	33	6,421.4
1963	2,705	391	617	201	656	183.8	162	.....	50.0	128	.....	10	31	6,603.8
1964	2,778	391	518	187	781	190.4	156	.....	46.5	156	.....	9	31	6,719.9
1965	3,002	414	332	213	883	156.5	186	.....	48.7	86	380	8	26	7,305.2
1966	2,822	451	349	209	503	150.7	156	.....	45.0	121	95	7	24	6,372.7
1967	3,158	510	279	184	615	135.8	114	.....	47.0	63	185	8	24	6,722.8
1968	2,920	519	280	228	583	179.2	135	.....	48.8	82	278	10	25	6,768.0
1969	2,684	600	326	235	556	204.0	171	.....	52.4	134	264	8	22	6,836.4
1970	2,493	661	328	242	463	159.0	210	.....	51.3	184	234	7	21	6,613.3
1971	2,273	703	362	211	550	148.6	150	.....	44.0	220	165	6	21	6,393.6
1972	2,474	690	291	211	500	152.5	130	.....	39.5	75	100	6	20	6,154.0
1973	2,544	763	289	193	480	122.8	130	.....	37.7	71	90	6	21	6,279.5
1974	2,834	750	252	185	448	126.6	115	.....	41.2	35	94	6	21	6,294.8
1975	2,773	780	245	205	510	162.7	110	.....	40.4	21	140	6	21	6,454.1
1976*	2,859	870	275	190	505	124.0	114	.....	44.6	35	120	6	22	6,564.6

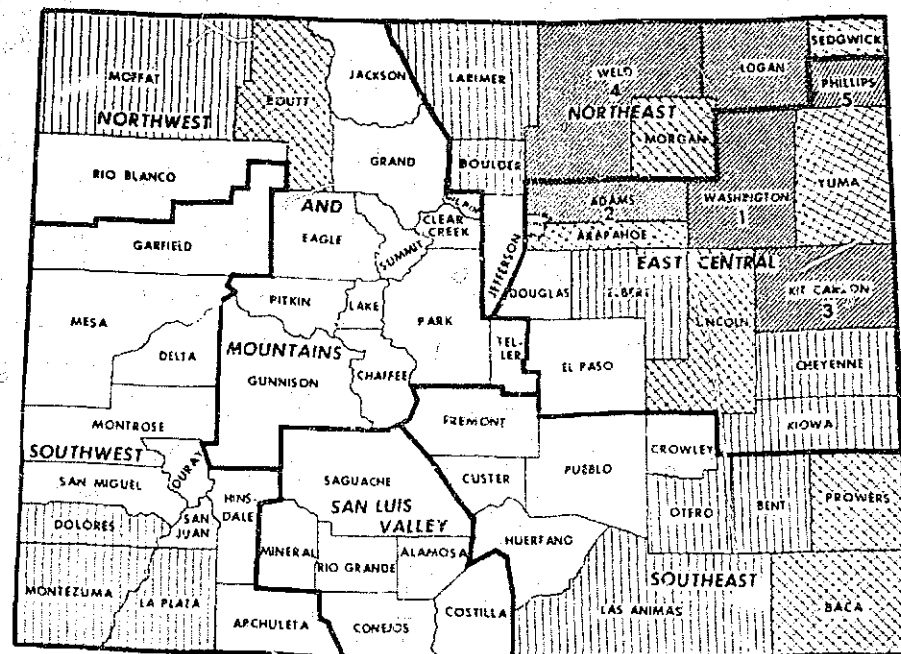
\*Planted for harvest in year shown. Winter wheat sown fall preceding year.

\*Preliminary.

## Principal crops: Total harvested acreage, Colorado 1950-76

Year	All wheat	All corn	Barley	Dry beans	All sorghums	Sugar beets	Oats	All hay	Potatoes	Rye	Millet	Commercial vegetables		Total principal crops
												Processing	Fresh market	
Thousand acres														
1950	2,314	557	489	239	457	146.0	189	1,398	56.0	28	.....	12	38	5,903.0
1951	2,659	557	406	203	704	124.3	155	1,304	48.0	27	.....	13	31	6,321.3
1952	3,305	451	325	175	429	112.9	175	1,529	50.0	28	.....	12	26	6,617.9
1953	2,813	401	344	224	601	115.5	159	1,565	57.0	23	.....	12	26	6,340.5
1954	1,740	405	382	244	823	115.1	126	1,349	54.0	46	.....	8	24	5,316.1
1955	1,299	474	313	200	1,270	102.0	126	1,368	52.0	28	.....	9	26	5,267.0
1956	1,578	408	319	204	660	120.7	111	1,370	53.0	28	.....	10	28	4,889.7
1957	1,488	530	597	216	1,439	135.6	176	1,520	56.0	44	.....	9	29	6,239.6
1958	2,648	525	448	251	777	142.1	148	1,468	59.0	40	.....	10	30	6,546.1
1959	2,475	494	529	211	653	143.2	115	1,436	57.0	72	.....	10	30	6,225.2
1960	2,471	450	545	217	692	155.1	137	1,484	56.0	70	.....	8	29	6,314.1
1961	2,488	382	501	239	526	167.0	115	1,519	59.5	51	.....	9	29	6,065.5
1962	1,922	390	431	220	568	170.7	101	1,487	57.5	48	.....	9	30	5,434.2
1963	1,970	370	319	196	568	170.8	81	1,469	48.6	28	.....	8	28	4,883.4
1964	1,673	366	293	160	630	177.4	78	1,476	45.2	42	.....	8	28	4,996.6
1965	1,285	395	261	205	819	137.1	96	1,570	48.0	17	210	6	23	5,052.1
1966	2,458	431	279	195	475	140.5	74	1,440	43.6	34	57	7	22	5,656.1
1967	1,834	483	227	179	555	127.6	60	1,400	43.4	12	120	7	21	5,072.0
1968	1,878	500	240	222	540	168.2	71	1,480	48.0	15	160	9	22	5,354.2
1969	1,962	573	277	222	530	180.7	93	1,580	49.0	38	146	7	20	5,677.7
1970	2,095	648	310	235	432	145.2	128	1,560	50.3	82	147	6	19	5,857.5
1971	2,132	675	315	200	495	138.9	57	1,440	43.1	86	85	5	19	5,691.0
1972	2,165	675	239	192	460	133.8	37	1,465	38.6	12	47	5	18	5,487.4
1973	2,419	745	268	188	461	113.7	46	1,532	37.0	15	57	5	18	5,904.7
1974	2,652	735	200	180	405	125.7	31	1,385	40.6	6	44	6	18	5,828.3
1975	2,260	768	230	200	470	154.9	42	1,440	39.7	4	90	5	19	5,722.6
1976*	2,223	853	245	185	445	121.0	56	1,400	43.8	7	64	5	21	5,662.8

\*Preliminary.

WINTER WHEAT: PRODUCTION BY COUNTIES, COLORADO, 1976  
WITH RANKING OF FIRST FIVE COUNTIES

BUSHELS

UNDER 200,000    200,000-999,999    1,000,000-2,999,999    OVER 3,000,000

## Winter wheat: Acreage and production, by districts, Colorado, 1975-76

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.
1975 final:										
Northwest and mountain	67,000	1,000	40.0	40,000	64,000	23.0	1,472,000	65,000	23.3	1,512,000
Northeast	535,000	7,000	43.0	301,000	467,000	27.0	12,609,000	474,000	27.2	12,910,000
East central	1,650,000	27,000	35.7	965,000	1,338,000	22.0	29,436,000	1,365,000	22.3	30,401,000
Southwest	77,000	5,000	64.0	320,000	70,000	17.4	1,221,000	75,000	20.5	1,541,000
San Luis Valley	1,000	1,000	46.0	46,000	.....	.....	.....	1,000	46.0	46,000
Southeast	420,000	41,000	33.2	1,382,000	219,000	12.0	2,628,000	260,000	15.3	3,990,000
State total	2,750,000	82,000	37.0	3,034,000	2,158,000	21.9	47,366,000	2,240,000	22.5	50,400,000
1976 preliminary:										
Northwest and mountain	130,000	1,000	50.0	50,000	112,000	19.0	2,261,000	120,000	19.3	2,311,000
Northeast	510,000	13,000	46.0	598,000	447,000	23.0	10,281,000	460,000	23.6	10,879,000
East central	1,660,000	33,000	35.0	1,155,000	1,209,000	21.0	25,389,000	1,242,000	21.4	26,544,000
Southwest	104,200	4,400	76.1	335,000	83,000	17.0	1,411,000	87,400	20.0	1,748,000
San Luis Valley	800	600	55.0	33,000	.....	.....	.....	600	55.0	33,000
Southeast	425,000	39,000	40.0	1,560,000	251,000	16.8	4,227,000	290,000	20.0	5,787,000
State total	2,830,000	91,000	41.0	3,731,000	2,109,000	20.7	43,569,000	2,200,000	21.5	47,300,000

Winter wheat: Acreage and production, by counties, Colorado 1975<sup>1</sup>

County	Acreage planted	Irrigated			Non-irrigated			Total		
		Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
		<u>Acres</u>	<u>Bu.</u>	<u>Bu.</u>	<u>Acres</u>	<u>Bu.</u>	<u>Bu.</u>	<u>Acres</u>	<u>Bu.</u>	<u>Bu.</u>
Adams	175,000	4,060	37.0	148,000	153,000	27.0	4,131,000	157,000	27.3	4,279,000
Alamosa										
Archuleta	66,500				60,000	23.0	1,380,000	60,000	23.0	1,380,000
Baca	186,000	17,000	32.5	552,500	97,000	10.8	1,045,000	114,000	14.0	1,597,500
Bent	23,000	3,500	28.0	98,000	13,500	8.0	108,000	17,000	12.1	206,000
Boulder	6,500	500	32.0	16,000	6,000	24.0	144,000	6,500	24.6	160,000
Chaffee										
Cheyenne	138,000	2,000	32.0	64,000	85,000	14.0	1,190,000	87,000	14.4	1,254,000
Clear Creek										
Conejos										
Costilla										
Crowley	12,000	1,200	32.0	38,400	4,800	19.0	91,200	6,000	21.6	129,600
Custer	700				700	11.0	7,700	700	11.0	7,700
Delta										
Denver										
Dolores	28,000	500	48.0	24,000	27,000	17.4	470,000	27,500	18.0	494,000
Douglas	9,000				8,000	25.0	200,000	8,000	25.0	200,000
Eagle										
Elbert	64,000	100	32.0	16,000	50,500	20.0	1,010,000	51,000	20.1	1,026,000
El Paso	11,500				10,000	11.0	110,000	10,000	11.0	110,000
Fremont	1,500	200	35.0	7,000	500	8.0	4,000	700	15.7	11,000
Garfield	1,300				1,300	17.0	22,100	1,300	17.0	22,100
Gilpin										
Grand										
Gunnison										
Hinsdale										
Huerfano	5,900	100	33.0	3,300	5,700	10.0	57,000	5,800	10.4	60,300
Jackson										
Jefferson	4,000				4,000	29.0	116,000	4,000	29.0	116,000
Kiowa	216,000	500	32.0	16,000	187,500	14.0	2,625,000	188,000	14.0	2,641,000
Kit Carson	273,500	10,000	33.2	332,000	193,000	20.0	3,860,000	203,000	20.7	4,192,000
Lake										
La Plata	11,000	1,000	44.0	44,000	10,000	22.0	220,000	11,000	24.0	264,000
Larimer	14,500	500	33.0	16,500	13,500	30.0	405,000	14,000	30.1	421,500
Las Animas	21,500	600	33.0	19,800	7,300	8.0	43,800	7,900	8.1	63,600
Lincoln	140,000	1,000	33.0	33,000	120,000	18.0	2,160,000	121,000	18.1	2,193,000
Logan	174,000	500	47.0	23,500	158,500	26.5	4,198,000	159,000	26.6	4,221,500
Mesa	2,400	700	80.0	56,000	1,400	10.0	14,000	2,100	33.3	70,000
Mineral										
Moffat	35,500	400	40.0	16,000	34,100	19.5	665,700	34,500	19.8	691,700
Montezuma	28,000	200	51.0	10,200	26,800	16.0	428,800	27,000	16.3	439,000
Montrose	2,400	2,100	73.0	153,300	200	19.0	3,800	2,300	68.3	157,100
Morgan	59,000	2,500	50.0	125,000	43,000	24.0	1,032,000	45,500	25.4	1,157,000
Otero										
Ouray	4,900	4,200	45.0	189,000	200	10.0	2,000	4,400	43.4	191,000
Park										
Phillips	118,000	1,000	41.0	41,000	111,000	33.0	3,663,000	112,000	33.1	3,704,000
Pitkin										
Prowers	155,000	14,000	32.0	448,000	82,000	14.5	1,189,000	96,000	17.1	1,637,000
Pueblo	10,000	200	30.0	6,000	7,300	11.0	80,300	7,500	11.5	86,300
Rio Blanco	6,700	100	40.0	4,000	5,200	31.0	192,200	6,300	31.1	196,200
Rio Grande										
Routt	24,000	500	40.0	20,000	23,000	26.0	598,000	23,500	26.3	618,000
Saguache										
San Juan										
San Miguel	3,000	100	52.0	5,200	2,900	19.0	55,100	3,000	20.1	60,300
Sedgwick	77,000	500	45.0	22,500	72,500	36.5	2,646,000	73,000	36.6	2,668,500
Summit										
Teller										
Washington	307,500	3,000	40.0	120,000	253,000	25.0	6,325,000	256,000	25.2	6,445,000
Weld	200,000	2,500	39.0	97,500	169,500	24.0	4,068,000	172,000	24.2	4,165,500
Yuma	131,000	5,000	39.0	195,000	107,000	26.0	2,782,000	112,000	26.6	2,977,000
Other counties	2,700	1,400	52.4	73,300	1,100	21.2	23,300	2,500	38.6	96,600
State total	2,750,900	82,000	37.0	3,034,000	2,158,000	21.9	47,366,000	2,240,000	22.5	50,400,000

<sup>1</sup>Estimates for counties with less than 500 acres harvested included in "Other counties".Winter wheat: Acreage and production, by counties, Colorado 1976<sup>1</sup>

County	Acreage planted	Percentage harvested	Acreage harvested	Yield per acre <sup>2</sup>	Production
	<u>Acres</u>	<u>Percent</u>	<u>Acres</u>	<u>Bu.</u>	<u>Bu.</u>
Adams	190,000	89.5	170,000	23.6	4,005,000
Alamosa					
Archuleta	98,500	72.1	71,000	21.2	1,506,000
Baca	195,500	67.5	132,000	21.0	2,770,000
Bent	19,000	89.5	17,000	19.1	325,500
Boulder	9,300	86.0	8,000	26.7	213,400
Chaffee					
Cheyenne	133,000	51.0	67,800	11.1	752,100
Clear Creek					
Conejos					
Costilla					
Crowley	11,300	21.2	2,400	16.3	39,000
Custer					
Delta					
Denver					
Dolores	28,500	91.2	26,000	17.5	456,200
Douglas	7,800	62.8	4,900	14.0	68,600
Eagle					
Elbert	58,500	71.5	41,800	14.4	602,000
El Paso	14,200	66.9	9,500	12.4	118,000
Fremont					
Garfield	3,200	90.6	2,900	22.4	65,000
Gilpin					
Grand	600	100.0	600	19.0	11,400
Gunnison	600	75.0	600	17.0	10,200
Hinsdale					
Huerfano	9,500	21.1	2,000	14.0	28,000
Jackson					
Jefferson	5,300	94.3	5,000	22.0	110,000
Kiowa	180,000	39.4	71,300	13.3	942,000
Kit Carson	235,000	72.8	171,000	21.2	3,618,500
Lake					
La Plata	16,000	93.8	15,000	19.0	285,100
Larimer	14,000	92.9	13,000	28.6	371,600
Las Animas	22,500	80.0	18,000	15.7	282,400
Lincoln	150,000	79.3	119,000	18.1	2,148,000
Logan	181,500	86.0	155,000	20.3	3,166,000
Mesa	5,500	61.8	3,400	33.1	112,400
Mineral					
Moffat	62,000	93.5	58,000	16.3	945,000
Montezuma	42,000	81.0	34,000	17.4	590,400
Montrose	3,900	51.3	2,000	73.0	146,000
Morgan	52,400	95.4	50,000	25.2	1,260,000
Otero					
Ouray	7,200	95.8	6,900	45.7	315,200
Park					
Phillips	130,000	92.3	120,000	27.0	3,246,000
Pitkin					
Prowers	143,500	74.6	107,000	18.4	1,968,500
Pueblo	15,600	29.5	4,600	12.2	56,000
Rio Blanco	13,000	89.2	11,600	16.3	199,000
Rio Grande					
Routt	53,300	91.9	49,000	23.5	1,152,000
Saguache					
San Juan					
San Miguel	4,000	90.0	3,600	17.5	63,000
Sedgwick	74,000	98.6	73,000	31.1	2,272,000
Summit					
Teller					
Washington	330,000	83.1	275,000	23.9	6,586,000
Weld	179,500	85.3	155,000	22.5	3,486,000
Yuma	133,000	91.0	121,000	24.4	2,952,000
Other counties	3,100	45.2	1,400	47.6	66,700
State total	2,330,000	77.7	2,200,000	21.5	47,300,000

<sup>1</sup>Preliminary. Estimates for counties with less than 500 acres harvested included in "Other counties".<sup>2</sup>Yield per acre by counties derived from irrigated and non-irrigated production.

Corn for grain: Acreage and production, by counties, Colorado, 1975<sup>1</sup>

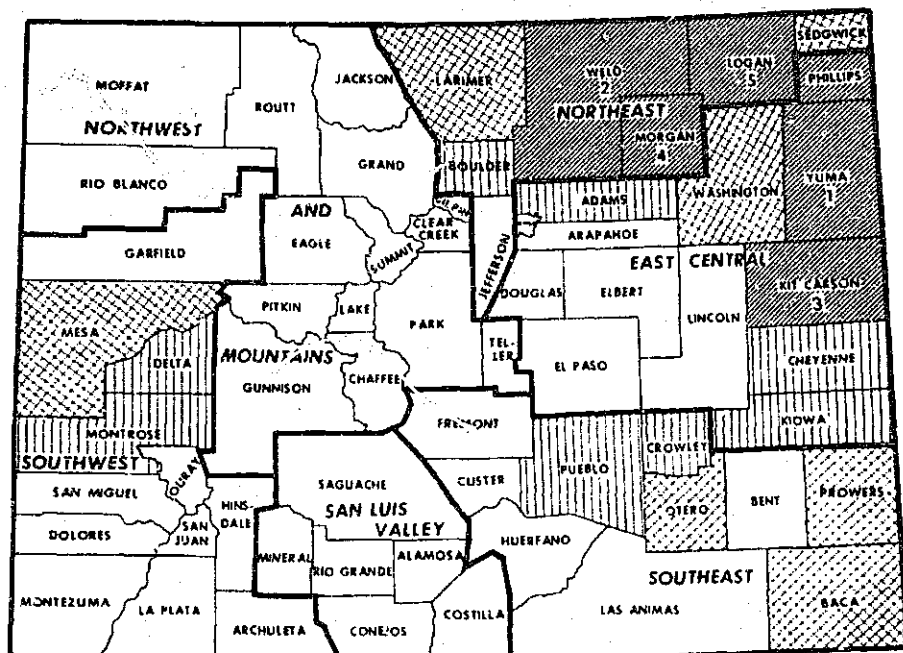
County	Acreage planted <sup>2</sup>	Irrigated			Non-irrigated			Total		
		Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
	Acres	Acres	Bu.	Bu.	Acres	Bu.	Bu.	Acres	Bu.	Bu.
Adams	9,100	5,000	99.0	495,000				5,000	99.0	495,000
Alamosa										
Arapahoe	1,600	600	90.0	54,000	600	17.5	10,500	1,200	51.5	64,500
Archuleta										
Baca	40,500	33,500	74.0	2,479,000				33,500	74.0	2,479,000
Bent	3,600	1,900	90.0	171,000				1,900	90.0	171,000
Boulder	11,500	5,300	88.0	466,400				5,300	88.0	466,400
Chaffee										
Cheyenne	8,100	5,600	90.0	504,000				5,600	90.0	504,000
Clear Creek										
Conejos										
Costilla										
Crowley	6,600	3,300	72.0	237,600				3,300	72.0	237,600
Custer										
Delta	8,000	3,100	108.0	334,800				3,100	108.0	334,800
Denver										
Dolores										
Douglas										
Eagle										
Elbert	2,500				500	15.0	7,500	500	15.0	7,500
El Paso	6,100	400	80.0	32,000	1,000	14.0	14,000	1,400	32.9	46,000
Fremont	600									
Garfield	1,500	100	90.0	9,000				100	90.0	9,000
Gipin										
Grand										
Gunnison										
Hinsdale										
Huerfano										
Jackson										
Jefferson	500	100	86.0	8,600				100	86.0	8,600
Kiowa	3,100	2,000	100.0	200,000				2,000	100.0	200,000
Kit Carson	74,000	57,600	80.0	4,608,000	900	15.0	13,500	58,500	79.0	4,621,500
Lakota										
La Plata	1,800									
Lamar	33,500	9,600	90.0	864,000				9,600	90.0	864,000
Las Animas	600	400	76.0	30,400				400	76.0	30,400
Lincoln	3,600	600	90.0	54,000				600	90.0	54,000
Logan	57,000	34,000	115.0	3,910,000	4,000	15.0	60,000	38,000	104.5	3,970,000
Mesa	11,400	7,600	113.2	860,000				7,600	113.2	860,000
Mineral										
Moffat										
Montezuma	800									
Montrose	8,200	2,200	91.0	200,200				2,200	91.0	200,200
Morgan	55,000	42,000	107.0	4,494,000	1,000	19.0	19,000	43,000	105.0	4,513,000
Otero										
Ouray	13,100	7,500	90.0	675,000				7,500	90.0	675,000
Park										
Phillips	45,500	34,000	102.0	3,468,000	10,000	16.0	160,000	44,000	82.5	3,628,000
Pitkin										
Prowers	11,100	7,000	93.0	651,000				7,000	93.0	651,000
Pueblo	9,700	4,400	90.0	396,000				4,400	90.0	396,000
Rio Blanco										
Rio Grande										
Routt										
Saguache										
San Juan										
San Miguel										
Sedgwick	28,500	19,000	107.0	2,033,000	2,500	20.0	50,000	21,500	96.9	2,083,000
Summit										
Teller										
Washington	17,000	13,000	80.0	1,040,000	1,000	15.5	15,500	14,000	75.4	1,055,500
Weld	171,000	77,000	103.0	7,931,000	1,500	16.0	24,000	78,500	101.3	7,955,000
Yuma	134,000	119,000	102.0	12,137,000	6,000	15.0	90,000	125,000	97.8	12,227,000
Other counties	900									
State total	780,000	496,000	97.5	48,361,000	29,000	16.0	464,000	525,000	93.0	48,825,000

<sup>1</sup>Estimates for counties with less than 500 acres harvested for all purposes included in "Other counties".<sup>2</sup>Planted for all purposes.Corn for grain: Acreage and production, by counties, Colorado, 1976<sup>1</sup>

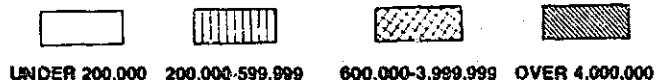
County	Acreage planted <sup>2</sup>	Percentage harvested for grain	Acreage harvested	Yield per acre <sup>3</sup>	Production
	Acres	Percent	Acres	Bu.	Bu.
Adams	10,000	38.0	3,800	105.0	399,000
Alamosa					
Arapahoe	1,300	38.5	500	100.0	50,000
Archuleta					
Baca	42,800	81.8	35,000	84.0	2,940,000
Bent	3,200	53.1	1,700	80.0	136,000
Boulder	13,000	45.4	5,900	96.0	566,400
Chaffee					
Cheyenne	6,700	68.7	4,600	95.0	437,000
Clear Creek					
Conejos					
Costilla					
Crowley	7,500	45.3	3,400	80.0	272,000
Custer					
Delta	6,300	42.9	2,700	100.0	270,000
Denver					
Dolores					
Douglas					
Eagle					
Elbert	2,000	25.0	500	83.0	41,500
El Paso	6,500	26.2	1,700	55.0	93,500
Fremont	700				
Garfield	1,400	21.4	300	100.0	30,000
Gipin					
Grand					
Gunnison					
Hinsdale					
Huerfano					
Jackson					
Jefferson	500	40.0	200	98.0	19,600
Kiowa	5,100	39.2	2,000	100.0	200,000
Kit Carson	75,300	83.7	63,000	109.5	6,898,000
Lake					
La Plata	1,300				
Lamar	51,000	35.3	18,000	100.0	1,800,000
Las Animas	800	50.0	400	90.0	36,000
Lincoln	3,500	25.7	900	90.0	81,000
Logan	63,500	78.7	50,000	94.5	4,726,000
Mesa	10,500	66.7	7,000	105.0	735,000
Mineral					
Moffat					
Montezuma	1,100				
Montrose	9,200	32.6	3,000	110.0	330,000
Morgan	62,500	81.6	51,000	111.3	5,675,000
Otero					
Ouray	13,000	63.1	8,200	100.0	820,000
Park					
Phillips	47,500	94.7	45,000	97.7	4,396,000
Pitkin					
Prowers	11,000	66.4	7,300	90.0	657,000
Pueblo	13,000	46.2	6,000	97.2	583,000
Rio Blanco					
Rio Grande					
Routt					
Saguache					
San Juan					
San Miguel					
Sedgwick	44,500	81.8	36,400	105.7	3,848,000
Summit					
Teller					
Washington	23,500	80.9	19,000	105.2	1,999,000
Weld	185,000	53.2	98,500	111.8	11,013,000
Yuma	146,300	84.8	124,000	107.6	13,348,000
Other counties	500				
State total	870,000	69.0	600,000	104.0	62,400,000

<sup>1</sup>Preliminary. Estimates for counties with less than 500 acres harvested for all purposes included in "Other counties".<sup>2</sup>Planted for all purposes.<sup>3</sup>Yield per acre by counties derived from irrigated and non-irrigated production.

# CORN GRAIN: PRODUCTION BY COUNTIES, COLORADO, 1976 WITH RANKING OF FIRST FIVE COUNTIES



## BUSHEL

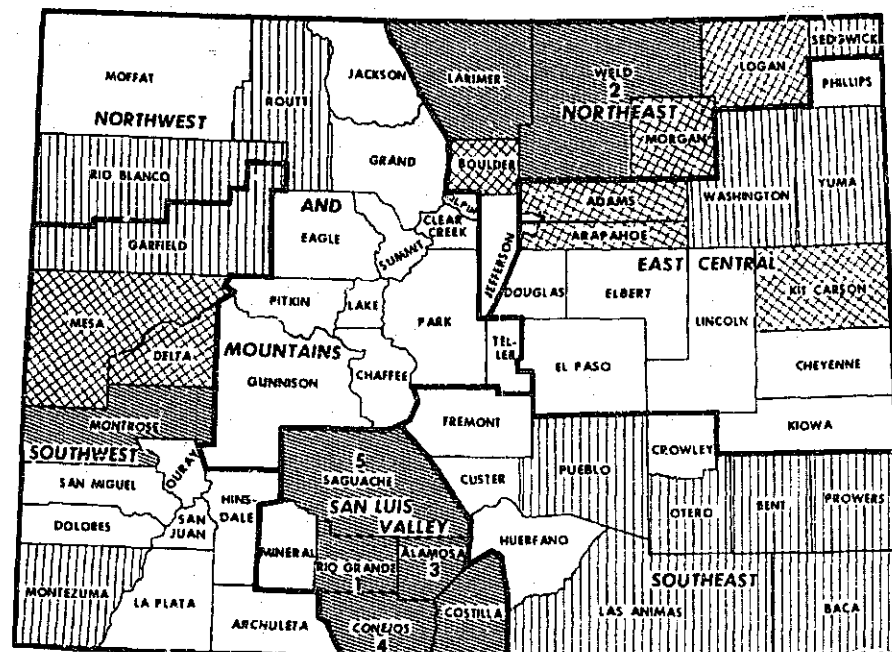


## Corn for grain: Acreage and production, by districts, Colorado, 1975-76

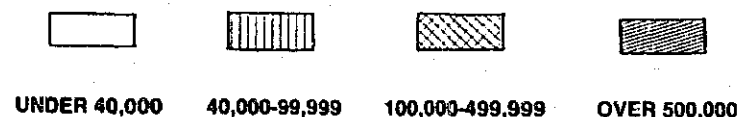
District	Acreage planted	Irrigated			Non-irrigated			Total		
		Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
	Acre	Acre	Bu.	Bu.	Acre	Bu.	Bu.	Acre	Bu.	Bu.
1975 final:										
Northwest and mountain	357,000	187,000	105.4	19,707,000	9,000	17.0	153,000	196,000	101.3	19,860,000
Northeast	305,000	238,000	95.0	22,610,000	20,000	15.6	311,000	258,000	88.8	22,921,000
East central	32,000	13,000	108.0	1,404,000				13,000	108.0	1,404,000
Southwest										
San Luis Valley	86,000	58,000	80.0	4,640,000				58,000	80.0	4,640,000
Southeast										
State total	780,000	496,000	97.5	48,361,000	29,000	16.0	464,000	525,000	93.0	48,825,000
1976 preliminary:										
Northwest and mountain	420,000	248,000	110.4	27,387,000	12,000	21.8	261,000	260,000	106.3	27,648,000
Northeast	328,000	249,000	111.0	27,639,000	16,000	19.0	304,000	265,000	105.4	27,943,000
East central	30,000	13,000	105.0	1,365,000				13,000	105.0	1,365,000
Southwest										
San Luis Valley	92,000	61,000	89.0	5,429,000	1,000	15.0	15,000	62,000	87.8	5,444,000
Southeast										
State total	870,000	571,000	108.3	61,820,000	29,000	20.0	581,000	600,000	104.0	62,400,000

\*Planted for all purposes.

# BARLEY: PRODUCTION BY COUNTIES, COLORADO, 1976 WITH RANKING OF FIRST FIVE COUNTIES



## BUSHEL



## Barley: Acreage and production, by districts, Colorado, 1975-76

District	Acreage planted	Irrigated			Non-irrigated			Total		
		Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
	Acre	Acre	Bu.	Bu.	Acre	Bu.	Bu.	Acre	Bu.	Bu.
1975 final:										
Northwest and mountain	12,000	500	64.0	32,000	10,500	34.0	357,000	11,000	35.4	389,000
Northeast	72,000	40,000	63.9	2,557,000	30,000	27.6	827,000	70,000	48.3	3,384,000
East central	34,000	6,000	64.0	384,000	24,000	30.0	720,000	30,000	36.8	1,104,000
Southwest	25,000	20,500	76.0	1,558,000	3,500	28.0	98,000	24,000	69.0	1,656,000
San Luis Valley	90,000	89,000	61.0	5,429,000				89,000	61.0	5,429,000
Southeast	12,000	4,000	50.0	200,000	2,000	14.0	28,000	6,000	39.0	228,000
State total	245,000	160,000	63.5	10,160,000	70,000	29.0	2,030,000	230,000	53.0	12,190,000
1976 preliminary:										
Northwest and mountain	10,000	500	50.0	25,000	5,500	28.0	154,000	6,000	29.8	179,000
Northeast	71,000	42,000	64.0	2,688,000	26,000	26.0	676,000	68,000	49.5	3,364,000
East central	33,000	4,000	61.0	244,000	27,000	23.0	621,000	31,000	27.7	865,000
Southwest	27,000	22,500	73.0	1,642,000	3,500	22.0	77,000	26,000	60.1	1,719,000
San Luis Valley	105,000	100,000	69.0	6,900,000				100,000	69.0	6,900,000
Southeast	29,000	4,000	62.0	248,000	10,000	20.0	200,000	14,000	32.0	448,000
State total	275,000	173,000	67.8	11,747,000	72,000	24.0	1,728,000	245,000	55.0	13,475,000

Barley: Acreage and production, by counties, Colorado, 1975<sup>1</sup>

County	Acreage planted	Irrigated			Non-irrigated			Total		
		Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
		<i>Acres</i>	<i>Bu.</i>	<i>Bu.</i>	<i>Acres</i>	<i>Bu.</i>	<i>Bu.</i>	<i>Acres</i>	<i>Bu.</i>	<i>Bu.</i>
Adams	12,000	3,900	66.4	258,800	7,100	31.0	219,800	11,000	43.5	478,600
Alamosa	21,500	21,500	61.0	1,312,000				21,500	61.0	1,312,000
Arapahoe	4,100	100	64.0	6,400	3,300	29.0	95,700	3,400	30.0	102,100
Archuleta										
Baca	1,700	300	47.0	14,100	400	15.0	6,000	700	28.7	20,100
Bent	1,100	600	63.0	37,800	100	12.0	1,200	700	55.7	39,000
Boulder	6,600	5,000	63.0	315,000	1,500	31.0	46,500	6,500	55.6	361,500
Chaffee										
Cheyenne	700	400	56.0	22,400	200	25.0	5,000	600	45.7	27,400
Clear Creek										
Conejos	18,500	18,000	54.0	972,000				18,000	54.0	972,000
Costilla	9,000	9,000	67.0	603,000				9,000	67.0	603,000
Crowley										
Custer										
Delta	6,100	5,400	78.0	421,200	400	25.0	10,000	5,800	74.3	431,200
Denver										
Dolores										
Douglas	1,800	200	62.0	12,400	1,000	29.0	29,000	1,200	34.5	41,400
Eagle										
Elbert	1,600	100	62.0	6,200	1,400	29.0	40,600	1,500	31.2	46,800
El Paso										
Fremont										
Garfield	1,000	500	64.0	32,000	400	28.0	11,200	900	48.0	43,200
Gilpin										
Grand										
Gunnison										
Hinsdale										
Huerfano										
Jackson										
Jefferson	800	300	58.0	17,400	500	32.0	16,000	800	41.8	33,400
Kiowa										
Kit Carson	5,000	400	56.0	22,400	4,300	31.0	133,300	4,700	32.1	155,700
Lake										
La Plata	1,000				1,000	28.0	28,000	1,000	28.0	28,000
Larimer	13,000	11,500	64.0	736,000	1,000	32.0	32,000	12,500	61.4	768,000
Las Animas	1,400	800	44.0	35,200				900	44.0	39,600
Lincoln	1,300	100	62.0	6,200	1,100	34.0	37,400	1,200	36.3	43,600
Logan	3,000	1,000	56.0	56,000	2,000	30.0	60,000	3,000	38.7	116,000
Mesa	4,700	4,100	85.0	348,500	200	28.0	5,600	4,300	82.3	354,100
Mineral										
Moffat	3,200	200	64.0	12,800	2,600	32.0	83,200	2,800	34.3	96,000
Montezuma	2,400	1,700	54.0	91,800	700	30.0	21,000	2,400	47.0	112,800
Montrose	9,200	8,500	75.4	640,900	500	28.0	14,000	9,000	72.8	654,900
Morgan	10,500	3,400	69.0	234,600	6,200	34.0	210,800	9,600	46.4	445,400
Otero										
Ouray	1,800	600	51.0	30,600				600	51.0	30,600
Park										
Phillips	1,100	100	62.0	6,200	900	36.0	32,400	1,000	38.6	38,600
Pitkin										
Prowers	2,700	1,100	49.4	54,300	900	15.1	13,600	2,000	33.9	67,900
Pueblo	2,600	400	46.0	18,400	500	12.0	6,000	900	27.1	24,400
Rio Blanco	2,900	100	64.0	6,400	2,600	42.1	109,500	2,700	42.9	115,900
Rio Grande	27,000	26,500	63.2	1,674,000				26,500	63.2	1,674,000
Routt	5,800	100	64.0	6,400	5,300	31.3	164,300	5,400	31.6	170,700
Saguache	14,000	14,000	62.0	868,000				14,000	62.0	868,000
San Juan										
San Miguel										
Sedgwick	2,600	300	63.3	19,000	2,300	26.0	59,800	2,600	30.3	78,800
Summit										
Teller										
Washington	2,800	200	60.0	12,000	2,300	28.0	64,400	2,500	30.6	76,400
Weld	35,500	18,500	63.7	1,179,000	16,500	24.4	401,900	35,000	45.2	1,580,900
Yuma	3,300	400	62.0	24,800	2,200	27.0	59,400	2,600	32.4	84,200
Other counties	1,700	700	65.4	45,800	600	20.7	12,400	1,300	44.8	58,200
State total	245,000	160,000	63.5	10,160,000	70,000	29.0	2,030,000	230,000	53.0	12,190,000

<sup>1</sup>Estimates for counties with less than 500 acres harvested included in "Other counties".Barley: Acreage and production, by counties, Colorado 1976<sup>1</sup>

County	Acreage planted	Percentage harvested	Acreage harvested		Yield per acre <sup>2</sup>	Production
			<i>Acres</i>	<i>Bu.</i>		
			<i>Acres</i>	<i>Bu.</i>		<i>Bu.</i>
Adams	7,500	98.7	7,400	35.3		260,900
Alamosa	23,500	97.9	23,000	63.0		1,449,000
Arapahoe	6,600	92.4	6,100	22.5		137,500
Archuleta						
Baca	6,200	40.3	2,500	29.2		73,100
Bent	2,800	64.3	1,800	27.5		49,500
Boulder	7,300	95.9	7,000	49.4		346,000
Chaffee						
Cheyenne	500	100.0	500	33.8		16,900
Clear Creek						
Conejos	21,500	97.7	21,000	62.0		1,302,000
Costilla	12,000	95.8	11,500	62.0		713,000
Crowley	2,600	42.3	1,100	29.7		32,700
Custer						
Delta	7,300	100.0	7,300	60.8		443,500
Denver						
Dolores						
Douglas	1,300	84.6	1,100	25.5		28,000
Eagle						
Elbert	1,800	94.4	1,700	18.4		31,200
El Paso						
Fremont						
Garfield	1,000	90.0	900	51.7		46,500
Gilpin						
Grand						
Gunnison						
Hinsdale						
Huerfano						
Jackson						
Jefferson	1,000	80.0	800	37.5		30,000
Kiowa						
Kit Carson	5,200	96.2	5,000	28.1		140,400
Lake						
La Plata	1,000	80.0	800	25.6		20,500
Larimer	13,500	96.3	13,000	63.7		828,000
Las Animas	6,200	48.4	3,000	32.0		95,900
Lincoln	1,600	93.8	1,500	20.1		30,100
Logan	3,200	100.0	3,200	38.0		121,700
Mesa	4,900	95.9	4,700	84.2		395,800
Mineral						
Moffat	1,800	72.2	1,300	23.1		30,000
Montezuma	1,700	100.0	1,700	47.7		81,100
Montrose	10,500	95.2	10,000	70.3		703,200
Morgan	10,500	95.2	10,000	41.4		414,400
Otero						
Ouray	2,700	44.4	1,200	47.5		57,000
Park						
Phillips	1,000	100.0	1,000	33.9		33,900
Pitkin						
Prowers	2,600	80.8	2,100	34.0		71,400
Pueblo	5,900	39.0	2,300	29.7		68,400
Rio Blanco	2,000	75.0	1,500	31.5		47,300
Rio Grande	29,500	96.6	28,500	80.0		2,280,000
Routt	5,700	54.4	3,100	31.5		97,700
Saguache	18,500	86.5	16,000	72.3		1,156,000
San Juan						
San Miguel						
Sedgwick	2,500	100.0	2,500	31.3		78,300
Summit						
Teller						
Washington	3,100	93.5	2,900	27.3		79,300
Weld	33,000	95.5	31,500	49.1		1,545,600
Yuma	4,000	35.0	3,400	28.8		97,800
Other counties	1,500	73.3	1,100	37.6		41,400
State total	275,000	89.1	245,000	55.0		13,475,000

<sup>1</sup>Preliminary. Estimates for counties with less than 500 acres harvested included in "Other counties".  
<sup>2</sup>Yield per acres by counties derived from irrigated and non-irrigated production.

Sorghum grain: Acreage and production, by counties, Colorado 1975<sup>1</sup>

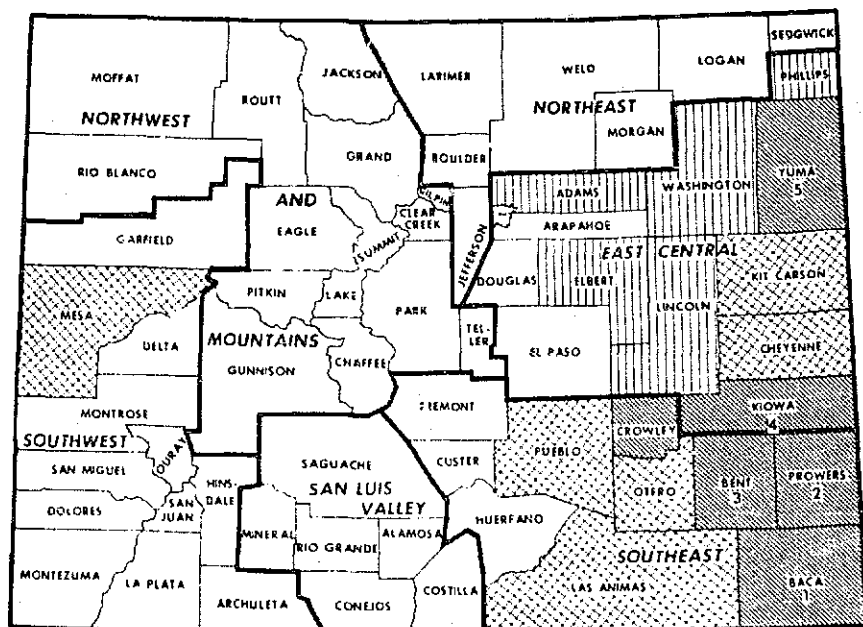
County	Irrigated				Non-irrigated			Total		
	Acreage planted <sup>2</sup>	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
	<u>Acres</u>	<u>Acres</u>	<u>Bu.</u>	<u>Bu.</u>	<u>Acres</u>	<u>Bu.</u>	<u>Bu.</u>	<u>Acres</u>	<u>Bu.</u>	<u>Bu.</u>
Adams	5,900	700	65.0	45,500	1,400	16.0	22,400	2,100	32.3	67,900
Alamosa										
Arapahoe										
Archuleta										
Baca	164,000	19,500	64.0	1,248,000	104,000	16.2	1,680,000	123,500	23.7	2,928,000
Bent	25,000	14,500	46.0	667,000	4,500	17.0	76,500	19,000	39.1	743,500
Boulder										
Chaffee										
Cheyenne	26,500	900	74.0	66,600	6,700	14.0	93,800	7,600	21.1	160,400
Clear Creek										
Conejos										
Costilla										
Crowley	20,500	3,500	56.0	196,000	10,500	12.0	126,000	14,000	23.0	322,000
Custer										
Delta										
Denver										
Dolores										
Douglas										
Eagle										
Elbert	6,000				600	15.0	9,000	600	15.0	9,000
El Paso										
Fremont										
Garfield										
Gilpin										
Grand										
Gunnison										
Hinsdale										
Huerfano										
Jackson										
Jefferson										
Kiowa	31,000	2,000	68.0	136,000	21,500	14.0	301,000	23,500	18.6	437,000
Kit Carson	24,500	1,600	85.0	136,000	2,200	15.0	33,000	3,800	44.5	169,000
Lake										
La Plata										
Larimer										
Las Animas	6,400	100	54.0	5,400	2,700	15.0	40,500	2,800	16.4	45,900
Lincoln	18,000				3,000	12.0	36,000	3,000	12.0	36,000
Logan	5,300	100	56.0	5,600	900	24.0	21,600	1,000	27.2	27,200
Mesa										
Mineral										
Moffat										
Montezuma										
Montrose										
Morgan	3,800	200	56.0	11,200	1,000	15.0	15,000	1,200	21.8	26,200
Otero	3,000	2,200	56.0	123,200				2,200	56.0	123,200
Ouray										
Park										
Philips	4,300	300	87.0	26,100	1,600	21.0	33,600	1,900	31.4	59,700
Pitkin										
Prowers	84,000	32,500	46.0	1,495,000	23,500	12.0	282,000	56,000	31.7	1,777,000
Pueblo	16,000	700	52.0	36,400	6,700	11.0	73,700	7,400	14.9	110,100
Rio Blanco										
Rio Grande										
Routt										
Saguache										
San Juan										
San Miguel										
Sedgwick										
Summit										
Teller										
Washington	15,000	100	78.0	7,800	1,800	15.0	27,000	1,900	18.3	34,800
Weld	6,400	200	56.0	11,200	700	20.0	14,000	900	28.0	25,200
Yuma	25,500	400	80.0	32,000	15,600	22.5	351,000	16,000	23.9	383,000
Other counties	18,900	500	72.0	36,000	1,100	18.9	18,900	1,600	34.3	54,900
State total	510,000	80,000	53.8	4,285,000	210,000	15.5	3,255,000	290,000	26.0	7,540,000

<sup>1</sup>Estimates for counties with less than 500 acres harvested for grain included in "Other counties".<sup>2</sup>Planted for all purposes.Sorghum for grain: Acreage and production, by counties, Colorado 1976<sup>1</sup>

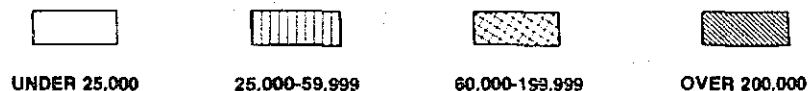
County	Acreage planted <sup>2</sup>	Percentage harvested for grain	Acreage harvested	Yield per acre <sup>3</sup>	Production
	<u>Acres</u>	<u>Percent</u>	<u>Acres</u>	<u>Bu.</u>	<u>Bu.</u>
Adams	5,200	26.9	1,400	37.4	52,400
Alamosa					
Arapahoe					
Archuleta					
Baca	175,000	79.4	135,000	25.3	3,419,000
Bent	23,000	58.7	13,500	42.0	567,000
Boulder					
Chaffee					
Cheyenne	33,000	34.8	11,500	13.9	184,000
Clear Creek					
Conejos					
Costilla					
Crowley	13,500	49.6	6,700	34.7	232,800
Custer					
Delta					
Denver					
Dolores					
Douglas					
Eagle					
Elbert	9,000	25.6	2,300	16.0	36,800
El Paso	6,700	10.4	700	10.0	7,000
Fremont					
Garfield					
Gilpin					
Grand					
Gunnison					
Hinsdale					
Huerfano					
Jackson					
Jefferson					
Kiowa	70,000	27.1	19,000	20.5	389,000
Kit Carson	30,000	18.3	5,500	24.0	132,200
Lake					
La Plata					
Larimer					
Las Animas	6,000	35.0	2,100	31.9	67,000
Lincoln	15,000	27.3	4,100	13.0	53,300
Logan	6,300	9.5	600	25.7	15,400
Mesa	1,600	56.3	900	71.7	64,500
Mineral					
Moffat					
Montezuma					
Montrose					
Morgan					
Otero	2,900	65.5	1,900	48.0	91,200
Ouray					
Park					
Philips	3,000	66.7	2,000	20.0	40,000
Pitkin					
Prowers	54,000	53.7	29,000	50.0	1,449,000
Pueblo	9,500	50.5	4,800	22.5	108,000
Rio Blanco					
Rio Grande					
Routt					
Saguache					
San Juan					
San Miguel					
Sedgwick					
Summit					
Teller					
Washington	8,600	18.6	1,600	20.0	32,000
Weld					
Yuma	24,500	63.3	15,500	17.9	277,900
Other counties	13,200	6.6	900	37.2	33,500
State total	505,000	51.3	259,000	28.0	7,252,000

<sup>1</sup>Preliminary. Estimates for counties with less than 500 acres harvested included in "Other counties".<sup>2</sup>Planted for all purposes.<sup>3</sup>Yield per acre by counties derived from irrigated and non-irrigated production.

# **SORGHUM GRAIN: PRODUCTION BY COUNTIES, COLORADO, 1976** WITH RANKING OF FIRST FIVE COUNTIES



**BUSHELS**

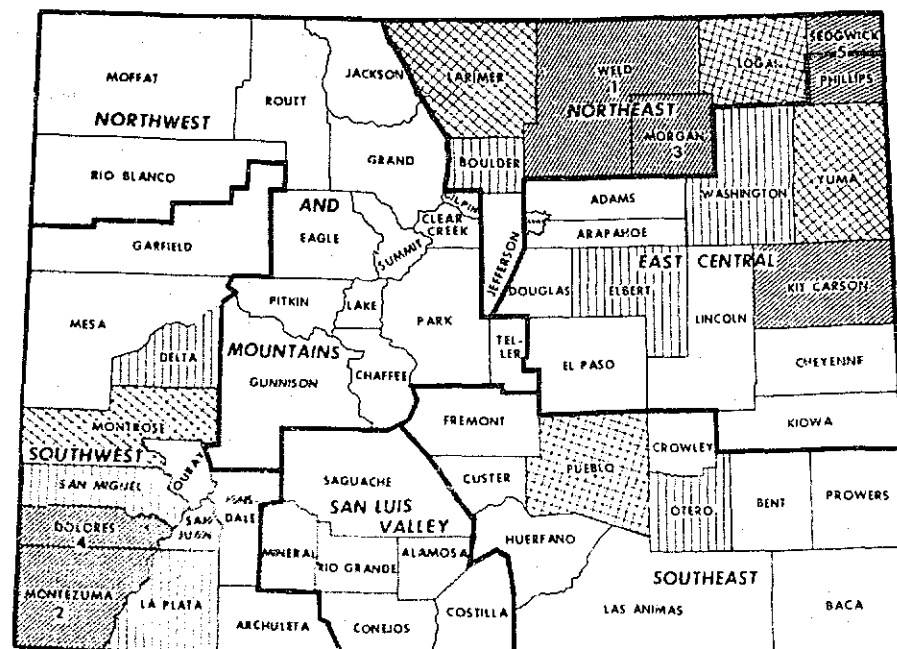


## **Sorghum grain: Acreage and production, by districts, Colorado 1975-76**

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
	<u>Acres</u>	<u>Acres</u>	<u>Bu.</u>	<u>Bu.</u>	<u>Acres</u>	<u>Bu.</u>	<u>Bu.</u>	<u>Acres</u>	<u>Bu.</u>	<u>Bu.</u>
1975 final:										
Northwest and mountain	19,000	500	56.0	28,000	3,000	20.0	60,000	3,500	25.1	88,000
Northeast	170,000	6,000	75.0	450,000	55,000	16.6	915,000	61,000	22.4	1,365,000
East central	2,000	500	72.0	36,000				500	72.0	36,000
San Luis Valley	319,000	73,000	51.7	3,771,000	152,000	15.0	2,280,000	225,000	26.9	6,051,000
Southeast										
State total	510,000	80,000	53.6	4,285,000	210,000	15.5	3,255,000	290,000	26.0	7,540,000
1976 preliminary:										
Northwest and mountain	12,500	300	63.3	19,000	700	25.7	18,000	1,000	37.0	37,000
Northeast	210,000	5,200	51.9	270,000	58,800	16.0	941,000	64,000	18.9	1,211,000
East central	3,500	1,000	70.0	70,000				1,000	70.0	70,000
San Luis Valley	279,000	71,500	52.8	3,775,000	121,500	17.8	2,159,000	193,000	30.7	5,934,000
Southeast										
State total	505,000	78,000	53.0	4,134,000	181,000	17.2	3,118,000	259,000	28.0	7,252,000

\*Planted for all purposes.

# **DRY BEANS: PRODUCTION BY COUNTIES, COLORADO, 1976** WITH RANKING OF FIRST FIVE COUNTIES



**CWT.**



## **Dry beans: Acreage and production by districts, Colorado, 1975-76**

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
	<u>Acres</u>	<u>Acres</u>	<u>Lbs.</u>	<u>Cwt.</u>	<u>Acres</u>	<u>Lbs.</u>	<u>Cwt.</u>	<u>Acres</u>	<u>Lbs.</u>	<u>Cwt.</u>
1975 final:										
Northwest and mountain	48,000	46,000	1,807	831,000	1,000	250	2,500	47,000	1,773	833,500
Northeast	38,000	31,000	1,400	434,000	6,000	200	12,000	37,000	1,205	446,000
East central	97,000	6,000	1,650	99,000	89,000	336	299,000	95,000	419	398,000
San Luis Valley	22,000	4,000	2,000	80,000	17,000	250	42,500	21,000	583	122,500
Southeast										
State total	205,000	87,000	1,660	1,444,000	113,000	315	356,000	200,000	900	1,800,000
1976 preliminary:										
Northwest and mountain	50,500	47,000	1,711	804,000	3,000	500	15,000	50,000	1,638	819,000
Northeast	25,000	24,000	1,350	324,000	1,000	500	5,000	25,000	1,316	329,000
East central	94,000	5,000	1,640	82,000	87,000	398	346,000	92,000	465	428,000
San Luis Valley	20,500	3,000	1,667	50,000	15,000	260	39,000	18,000	494	89,000
Southeast										
State total	190,000	79,000	1,595	1,260,000	106,000	382	405,000	185,000	900	1,665,000

## Dry beans: Acreage and production, by counties, Colorado 1975

County	Acreage planted	Irrigated			Non-irrigated			Total		
		Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
	Acre	Acre	Lbs.	Cwt.	Acre	Lbs.	Cwt.	Acre	Lbs.	Cwt.
Adams	500	400	2,000	8,000				400	2,000	8,000
Alamosa										
Arapahoe										
Archuleta										
Baca										
Bent										
Boulder	1,400	1,400	2,200	30,800				1,400	2,200	30,800
Chaffee										
Cheyenne	500	200	1,400	2,800	200	200	400	400	800	3,200
Clear Creek										
Conejos										
Costilla										
Crowley	5,800	600	1,500	9,000	5,000	274	13,700	5,600	405	22,700
Custer										
Delta	2,500	2,100	1,500	31,500	400	325	1,300	2,500	1,312	32,800
Denver										
Dolores	32,000				31,500	330	104,000	31,500	330	104,000
Douglas										
Eagle										
Ebert	1,600				1,600	113	1,800	1,600	113	1,800
El Paso	2,300	200	1,400	2,800	2,100	200	4,200	2,300	304	7,000
Fremont										
Garfield										
Gilpin										
Grand										
Gunnison										
Hinsdale										
Huerfano										
Jackson										
Jefferson										
Kiowa										
Kit Carson	13,200	13,000	900	117,000				13,000	900	117,000
Lake										
La Plata	6,600				5,800	371	21,500	5,800	371	21,500
Larimer	3,300	3,300	2,052	67,700				3,300	2,052	67,700
Las Animas										
Lincoln	800				700	200	1,400	700	200	1,400
Logan	5,200	4,900	1,700	83,300	300	300	900	5,200	1,619	84,200
Mesa	200	200	1,300	2,600				200	1,300	2,600
Mineral										
Moffat										
Montezuma	45,500				45,000	350	157,300	45,000	350	157,300
Montrose	4,100	3,700	1,754	64,900	400	325	1,300	4,100	1,815	85,200
Morgan	8,200	7,800	1,600	124,000				7,800	1,600	124,800
Otero	600	800	1,800	14,400				800	1,800	14,400
Ouray										
Park										
Philips	10,000	8,900	1,900	169,100	600	300	1,800	9,500	1,799	170,900
Pitkin										
Prowers	100	100	1,600	1,600				100	1,600	1,600
Pueblo	15,300	2,500	2,200	55,000	12,000	240	28,800	14,500	578	83,800
Rio Blanco										
Rio Grande										
Routt										
Saguache										
San Juan										
San Miguel	6,100				5,900	231	13,600	5,900	231	13,600
Sedgwick	7,400	7,100	1,820	129,200	200	300	600	7,300	1,778	129,800
Summit										
Teller										
Washington	2,700	2,500	1,660	41,500	200	300	600	2,700	1,559	42,100
Weld	22,500	21,500	1,838	395,200	500	200	1,800	22,000	1,801	396,200
Yuma	6,400	5,800	1,600	92,800	600	300	1,800	6,400	1,478	94,600
State total	205,000	87,000	1,660	1,444,000	113,000	315	356,500	200,000	900	1,800,000

## Dry beans: Acreage and production, by counties, Colorado, 1976\*

County	Acreage planted	Percentage harvested	Acreage harvested	Yield per acre <sup>a</sup>	Production
	Acre	Percent	Acre	Lbs.	Cwt.
Adams	100	100.0	100	1,700	1,700
Alamosa					
Arapahoe					
Archuleta					
Baca					
Bent					
Boulder	1,100	100.0	1,100	1,982	21,800
Chaffee					
Cheyenne					
Clear Creek					
Conejos					
Costilla					
Crowley	6,000	78.3	4,700	172	8,100
Custer					
Delta	2,200	100.0	2,200	1,286	28,300
Denver					
Dolores	33,000	100.0	33,000	426	140,600
Douglas					
Eagle					
Ebert	900	100.0	900	1,211	10,900
El Paso	1,200	100.0	1,200	725	8,700
Fremont					
Garfield					
Gilpin					
Grand					
Gunnison					
Hinsdale					
Huerfano					
Jackson					
Jefferson					
Kiowa					
Kit Carson	8,000	100.0	8,000	1,300	104,000
Lake					
La Plata	6,600	87.9	5,800	300	17,400
Larimer	4,500	93.3	4,200	1,840	77,300
Las Animas					
Lincoln	400	100.0	400	1,300	5,200
Logan	5,200	100.0	5,200	1,248	64,900
Mesa	100	100.0	100	1,500	1,500
Mineral					
Moffat					
Montezuma	41,500	97.6	40,500	400	162,000
Montrose	4,700	95.7	4,500	1,344	60,500
Morgan	8,900	100.0	8,900	1,742	155,000
Otero	1,000	80.0	800	1,300	10,400
Ouray					
Park					
Philips	8,500	100.0	8,500	1,344	114,200
Pitkin					
Prowers					
Pueblo	13,500	92.6	12,500	564	70,500
Rio Blanco					
Rio Grande					
Routt					
Saguache					
San Juan					
San Miguel	5,900	100.0	5,900	300	17,700
Sedgwick	8,600	100.0	8,600	1,436	123,500
Summit					
Teller					
Washington	1,900	100.0	1,900	1,700	32,300
Weld	22,200	99.1	22,000	1,711	376,500
Yuma	4,000	100.0	4,000	1,300	52,000
State total	190,000	97.4	185,000	900	1,665,000

\*Preliminary.

<sup>a</sup>Yield per acre by counties derived from irrigated and non-irrigated production.

Sugar beets: Acreage and production, by counties, Colorado 1975<sup>1</sup>

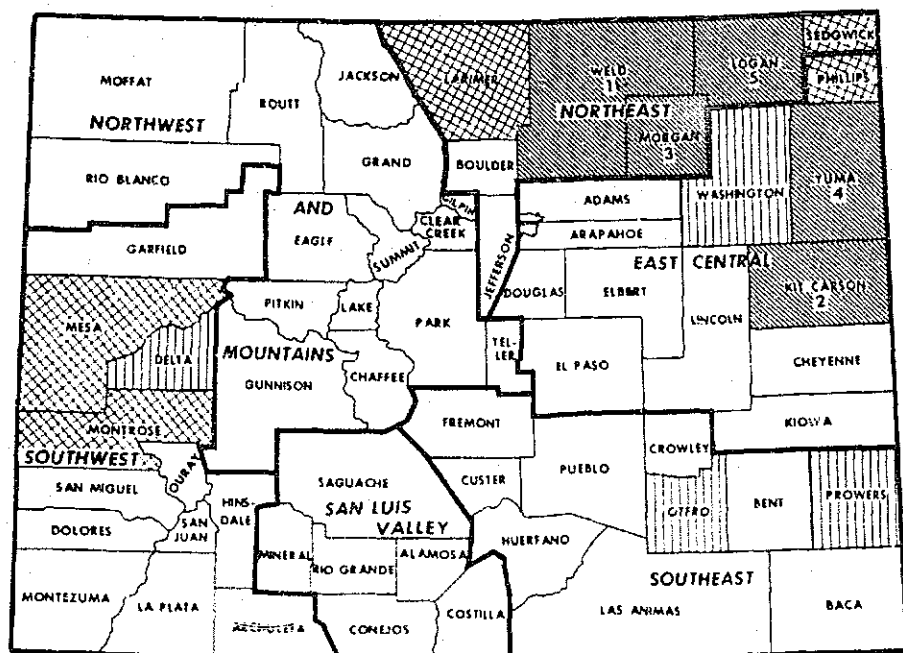
County	Acreage planted	Percentage harvested	Acreage harvested	Yield per acre	Production
	<u>Acres</u>	<u>Percent</u>	<u>Acres</u>	<u>Tons</u>	<u>Tons</u>
Adams .....	2,600	98.2	2,500	15.3	38,300
Alamosa .....	.....	.....	.....	.....	.....
Arapahoe .....	.....	.....	.....	.....	.....
Archuleta .....	.....	.....	.....	.....	.....
Baca .....	1,100	72.7	800	11.0	8,800
Bent .....	500	60.0	300	9.3	2,800
Boulder .....	2,700	100.0	2,700	17.4	47,100
Chaffee .....	.....	.....	.....	.....	.....
Cheyenne .....	2,200	77.3	1,700	13.2	22,400
Clear Creek .....	.....	.....	.....	.....	.....
Conejos .....	.....	.....	.....	.....	.....
Costilla .....	.....	.....	.....	.....	.....
Crowley .....	890	75.3	670	6.4	4,300
Custer .....	.....	.....	.....	.....	.....
Delta .....	2,900	96.6	2,800	21.4	59,800
Denver .....	.....	.....	.....	.....	.....
Dolores .....	.....	.....	.....	.....	.....
Douglas .....	.....	.....	.....	.....	.....
Eagle .....	.....	.....	.....	.....	.....
Elbert .....	.....	.....	.....	.....	.....
El Paso .....	.....	.....	.....	.....	.....
Fremont .....	.....	.....	.....	.....	.....
Garfield .....	.....	.....	.....	.....	.....
Gilpin .....	.....	.....	.....	.....	.....
Grand .....	.....	.....	.....	.....	.....
Gunnison .....	.....	.....	.....	.....	.....
Hinsdale .....	.....	.....	.....	.....	.....
Huerfano .....	.....	.....	.....	.....	.....
Jackson .....	.....	.....	.....	.....	.....
Jefferson .....	.....	.....	.....	.....	.....
Kiowa .....	.....	.....	.....	.....	.....
Kit Carson .....	19,300	93.3	18,000	15.8	285,000
Lake .....	.....	.....	.....	.....	.....
La Plata .....	.....	.....	.....	.....	.....
Larimer .....	8,600	96.5	8,300	17.0	141,000
Las Animas .....	.....	.....	.....	.....	.....
Lincoln .....	.....	.....	.....	.....	.....
Logan .....	13,200	97.7	12,900	16.7	216,000
Mesa .....	4,000	100.0	4,000	21.7	86,800
Mineral .....	.....	.....	.....	.....	.....
Moffat .....	.....	.....	.....	.....	.....
Montezuma .....	.....	.....	.....	.....	.....
Montrose .....	3,500	97.1	3,400	19.2	65,400
Morgan .....	16,000	96.3	15,400	16.8	258,700
Otero .....	3,280	91.5	3,000	12.0	36,000
Ouray .....	.....	.....	.....	.....	.....
Park .....	.....	.....	.....	.....	.....
Phillips .....	6,300	95.2	6,000	18.1	108,500
Pitkin .....	.....	.....	.....	.....	.....
Prowers .....	2,800	89.3	2,500	8.7	21,300
Pueblo .....	230	100.0	230	14.3	3,300
Rio Blanco .....	.....	.....	.....	.....	.....
Rio Grande .....	.....	.....	.....	.....	.....
Routt .....	.....	.....	.....	.....	.....
Saguache .....	.....	.....	.....	.....	.....
San Juan .....	.....	.....	.....	.....	.....
San Miguel .....	.....	.....	.....	.....	.....
Sedgwick .....	3,100	100.0	3,100	17.2	53,200
Summit .....	.....	.....	.....	.....	.....
Teller .....	.....	.....	.....	.....	.....
Washington .....	3,390	95.3	3,230	15.0	48,300
Weld .....	52,100	96.7	50,400	18.7	944,000
Yuma .....	13,800	92.8	12,800	16.3	208,000
Other counties .....	210	81.0	170	8.8	1,500
<b>State total .....</b>	<b>162,700</b>	<b>95.2</b>	<b>154,900</b>	<b>17.2</b>	<b>2,661,000</b>

<sup>1</sup>Counties with less than 200 acres harvested included in "Other counties".Sugar beets: Acreage and production, by counties, Colorado, 1976<sup>1</sup>

County	Acreage planted	Percentage harvested	Acreage harvested	Yield per acre	Production
	<u>Acres</u>	<u>Percent</u>	<u>Acres</u>	<u>Tons</u>	<u>Tons</u>
Adams .....	1,700	97.1	1,650	18.8	27,800
Alamosa .....	.....	.....	.....	.....	.....
Arapahoe .....	.....	.....	.....	.....	.....
Archuleta .....	.....	.....	.....	.....	.....
Baca .....	1,300	81.5	1,060	16.5	17,500
Bent .....	.....	.....	.....	.....	.....
Boulder .....	1,400	96.4	1,350	20.1	27,100
Chaffee .....	.....	.....	.....	.....	.....
Cheyenne .....	1,400	97.9	1,370	16.5	22,300
Clear Creek .....	.....	.....	.....	.....	.....
Conejos .....	.....	.....	.....	.....	.....
Costilla .....	.....	.....	.....	.....	.....
Crowley .....	.....	.....	.....	.....	.....
Custer .....	.....	.....	.....	.....	.....
Delta .....	1,900	97.4	1,850	23.6	43,700
Denver .....	.....	.....	.....	.....	.....
Dolores .....	.....	.....	.....	.....	.....
Douglas .....	.....	.....	.....	.....	.....
Eagle .....	.....	.....	.....	.....	.....
Elbert .....	.....	.....	.....	.....	.....
El Paso .....	.....	.....	.....	.....	.....
Fremont .....	.....	.....	.....	.....	.....
Garfield .....	.....	.....	.....	.....	.....
Gilpin .....	.....	.....	.....	.....	.....
Grand .....	.....	.....	.....	.....	.....
Gunnison .....	.....	.....	.....	.....	.....
Hinsdale .....	.....	.....	.....	.....	.....
Huerfano .....	.....	.....	.....	.....	.....
Jackson .....	.....	.....	.....	.....	.....
Jefferson .....	.....	.....	.....	.....	.....
Kiowa .....	.....	.....	.....	.....	.....
Kit Carson .....	11,700	98.3	11,500	18.6	213,400
Lake .....	.....	.....	.....	.....	.....
La Plata .....	.....	.....	.....	.....	.....
Larimer .....	6,500	97.7	6,350	20.7	131,500
Las Animas .....	.....	.....	.....	.....	.....
Lincoln .....	.....	.....	.....	.....	.....
Logan .....	9,800	98.0	9,600	16.5	158,700
Mesa .....	4,100	100.0	4,100	23.2	95,000
Mineral .....	.....	.....	.....	.....	.....
Moffat .....	.....	.....	.....	.....	.....
Montezuma .....	.....	.....	.....	.....	.....
Montrose .....	4,000	100.0	4,000	21.1	84,300
Morgan .....	12,200	95.9	11,700	17.6	206,100
Otero .....	2,220	99.1	2,200	20.5	45,100
Ouray .....	.....	.....	.....	.....	.....
Park .....	.....	.....	.....	.....	.....
Phillips .....	6,800	98.5	6,700	19.0	127,100
Pitkin .....	.....	.....	.....	.....	.....
Prowers .....	2,650	95.5	2,530	14.3	36,200
Pueblo .....	270	100.0	270	17.4	4,700
Rio Blanco .....	.....	.....	.....	.....	.....
Rio Grande .....	.....	.....	.....	.....	.....
Routt .....	.....	.....	.....	.....	.....
Saguache .....	.....	.....	.....	.....	.....
San Juan .....	.....	.....	.....	.....	.....
San Miguel .....	.....	.....	.....	.....	.....
Sedgwick .....	3,000	100.0	3,000	18.1	54,200
Summit .....	.....	.....	.....	.....	.....
Teller .....	.....	.....	.....	.....	.....
Washington .....	2,700	96.3	2,600	18.4	47,900
Weld .....	39,900	98.7	39,400	19.8	780,400
Yuma .....	9,900	94.9	9,400	18.6	175,300
Other counties .....	560	66.1	370	12.7	4,700
<b>State total .....</b>	<b>124,000</b>	<b>97.6</b>	<b>121,000</b>	<b>19.0</b>	<b>2,303,000</b>

<sup>1</sup>Preliminary. Counties with less than 200 acres harvested included in "Other counties".

# SUGAR BEETS: PRODUCTION BY COUNTIES, COLORADO, 1976 WITH RANKING OF FIRST FIVE COUNTIES



TONS

UNDER 30,000    30,000-49,999    50,000-149,999    OVER 150,000

## Sugar beets: Acreage and production, by districts, Colorado, 1975-76

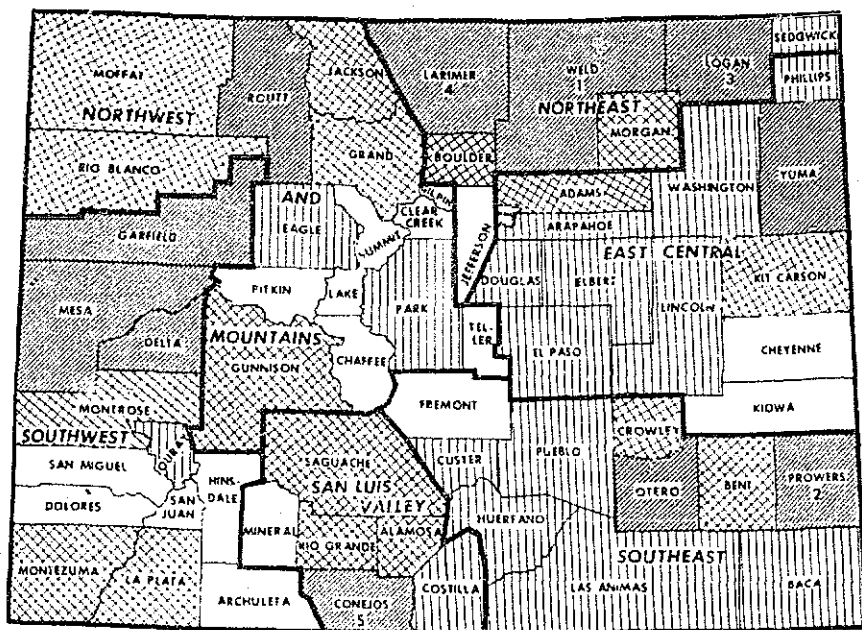
District	Acreage planted	Acreage harvested	Yield per acre	Production
	<u>Acres</u>	<u>Acres</u>	<u>Tons</u>	<u>Tons</u>
1975 final:				
Northwest and mountain	95,700	92,800	17.9	1,660,000
Northeast	47,800	44,400	18.0	712,000
East central	10,400	10,200	20.6	212,000
Southwest	7,800	7,500	10.3	77,000
San Luis Valley				
State total	162,700	154,900	17.2	2,661,000
1976 preliminary:				
Northwest and mountain	72,800	71,400	19.0	1,358,000
Northeast	34,300	33,300	18.4	614,000
East central	10,100	10,000	22.4	224,000
Southwest	6,800	6,300	17.0	107,000
San Luis Valley				
State total	124,000	121,000	19.1	2,303,000

## Oats: Acreage and production, by counties, Colorado 1975<sup>1</sup>

County	Acreage planted	Irrigated			Non-irrigated			Total		
		Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
	<u>Acres</u>	<u>Acres</u>	<u>Bu.</u>	<u>Bu.</u>	<u>Acres</u>	<u>Bu.</u>	<u>Bu.</u>	<u>Acres</u>	<u>Bu.</u>	<u>Bu.</u>
Adams	600	200	50.0	10,000				200	50.0	10,000
Alamosa	2,800	1,800	50.0	90,000				1,800	50.0	90,000
Arapahoe	400				200	26.0	5,200	200	26.0	5,200
Archuleta										
Baca										
Bent	800	600	50.0	30,000				600	50.0	30,000
Boulder	2,200	600	47.0	28,200	100	27.0	2,700	700	44.1	30,900
Chaffee										
Cheyenne	500	200	57.0	11,400	100	30.0	3,000	300	48.0	14,400
Clear Creek										
Conejos	5,000	3,300	60.0	198,000				3,300	60.0	198,000
Costilla	300	300	54.0	16,200				300	54.0	16,200
Crowley										
Custer										
Delta	1,900	1,100	55.0	60,500	100	40.0	4,000	1,200	53.8	64,500
Denver										
Dolores	400	100	50.0	5,000	100	35.0	3,500	200	42.5	8,500
Douglas	600				500	25.0	12,500	500	25.0	12,500
Eagle	600	300	60.0	18,000				300	60.0	18,000
Elbert	3,000	100	51.0	5,100	1,100	25.0	27,500	1,200	27.2	32,600
El Paso	1,600				500	20.0	10,000	500	20.0	10,000
Fremont										
Garfield	1,300	700	65.0	45,500	100	45.0	4,500	800	62.5	50,000
Gipin										
Grand	700				300	25.0	7,500	300	25.0	7,500
Gunnison										
Hinsdale										
Huerfano	3,300	100	48.0	4,800	200	9.0	1,800	300	22.0	6,600
Jackson										
Jefferson	200				200	25.0	5,000	200	25.0	5,000
Kiowa										
Kil Carson	800	300	60.0	18,000	100	35.0	3,500	400	53.8	21,500
Lake										
La Plata	4,000	1,700	55.0	93,500	200	45.0	9,000	1,900	53.9	102,500
Larimer	1,900	400	65.0	26,000	200	28.0	5,600	600	52.7	31,600
Las Animas	4,600	500	55.0	27,500	600	7.0	4,200	1,100	28.8	31,700
Lincoln	900				300	21.0	6,300	300	21.0	6,300
Logan	7,500	500	60.0	30,000	1,100	26.0	28,600	1,600	36.6	58,600
Mesa	2,500	1,400	70.0	98,000				1,400	70.0	98,000
Mineral										
Moffat	1,300	200	42.0	8,400	600	40.0	24,000	800	40.5	32,400
Montezuma	1,500	200	45.0	9,000	100	30.0	3,000	300	40.0	12,000
Montrose	2,900	900	60.0	54,000	100	40.0	4,000	1,000	58.0	58,000
Morgan	2,300	400	60.0	24,000	800	28.0	22,400	1,200	38.7	46,400
Otero	600	200	45.0	9,200				200	45.0	9,200
Ouray	300				200	35.0	7,000	200	35.0	7,000
Park										
Phillips	4,200	100	65.0	6,500	2,000	44.0	88,000	2,100	45.0	94,500
Pitkin										
Prowers										
Pueblo	1,800	400	46.0	18,400	100	10.0	1,000	500	38.8	19,400
Rio Blanco	700	200	45.0	9,000	100	35.0	3,500	300	41.7	12,500
Rio Grande	1,700	1,400	52.0	72,800				1,400	52.0	72,800
Routt	2,900				1,000	43.0	43,000	1,000	43.0	43,000
Saguache	1,200	700	40.0	28,000				700	40.0	28,000
San Juan										
San Miguel	900	300	65.0	19,500				300	65.0	19,500
Sedgwick	3,100	200	69.0	13,800	1,300	49.0	63,700	1,500	51.7	77,500
Summit										
Teller										
Washington	800				400	45.0	18,000	400	45.0	18,000
Weld	30,800	3,900	61.0	238,000	4,300	35.3	152,000	8,200	47.6	390,000
Yuma	1,500	100	60.0	6,000	800	40.0	32,000	900	42.2	38,000
Other counties	3,100	600	49.5	29,700	200	30.0	6,000	800	44.6	35,700
State total	110,000	24,000	56.8	1,362,000	18,000	34.0	612,000	42,000	47.0	1,974,000

<sup>1</sup>Estimates for counties with less than 200 acres harvested included in "Other counties".

**ALL HAY: PRODUCTION BY COUNTIES, COLORADO, 1975**  
WITH RANKING OF FIRST FIVE COUNTIES



**TONS**



**Hay: Acreage and production, by districts, Colorado, 1975**

District	Alfalfa hay (including mixtures)			All other hay <sup>1</sup>			All hay		
	Acreage har- vested	Yield per acre	Pro- duc- tion	Acreage har- vested	Yield per acre	Pro- duc- tion	Acreage har- vested	Yield per acre	Pro- duc- tion
	<u>Acres</u>	<u>Tons</u>	<u>Tons</u>	<u>Acres</u>	<u>Tons</u>	<u>Tons</u>	<u>Acres</u>	<u>Tons</u>	<u>Tons</u>
1975 final:									
Northwest and mountain	60,000	1.50	90,000	248,000	1.30	322,000	308,000	1.34	412,000
Northeast	160,000	3.30	528,000	68,000	1.50	102,000	248,000	2.68	660,000
East central	102,000	2.34	239,000	127,000	1.00	127,000	229,000	1.60	368,000
Southwest	144,000	2.40	346,000	97,000	1.51	131,000	231,000	2.06	477,000
San Luis Valley	94,000	1.90	179,000	110,000	1.25	138,000	204,000	1.55	317,000
Southeast	180,000	2.60	468,000	40,000	1.50	60,000	220,000	2.40	528,000
State total	740,000	2.50	1,850,000	700,000	1.30	910,000	1,440,000	1.92	2,760,000

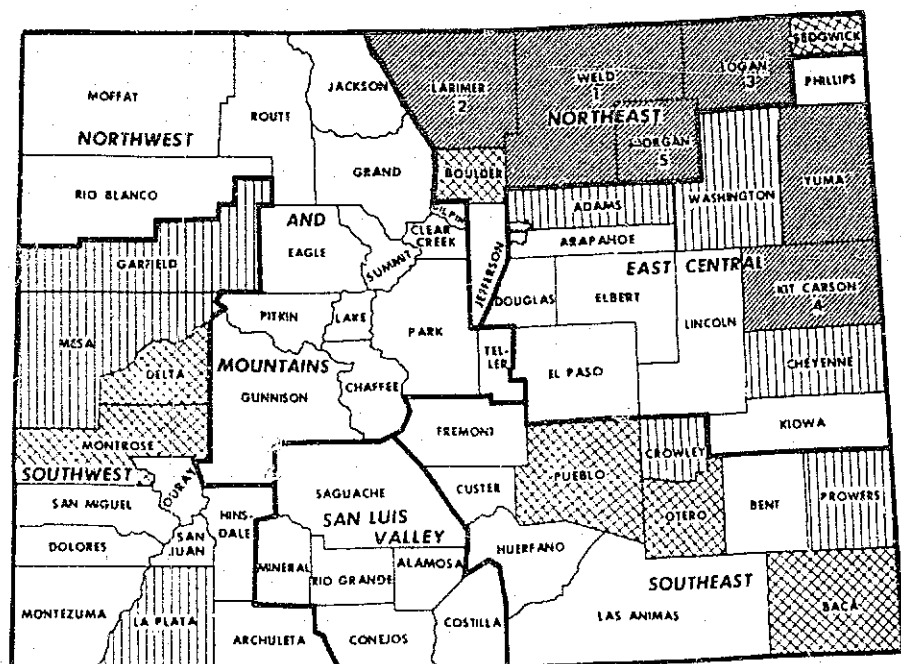
<sup>1</sup>Includes wild hay, millet, Sudan, clover & timothy, grain hay, and other miscellaneous hays.

**Hay: Acreage and production, by counties, Colorado, 1975**

County	Alfalfa hay (including mixtures)			All other hay <sup>1</sup>			All hay		
	Acreage har- vested	Yield per acre	Pro- duc- tion	Acreage har- vested	Yield per acre	Pro- duc- tion	Acreage har- vested	Yield per acre	Pro- duc- tion
	<u>Acres</u>	<u>Tons</u>	<u>Tons</u>	<u>Acres</u>	<u>Tons</u>	<u>Tons</u>	<u>Acres</u>	<u>Tons</u>	<u>Tons</u>
Adams	14,000	2.60	36,400	4,500	1.80	8,100	18,500	2.41	44,500
Alamosa	25,000	1.60	40,000	15,000	.80	12,000	40,000	1.30	52,000
Arapahoe	4,500	2.40	10,800	3,600	1.19	4,300	8,100	1.86	15,100
Archuleta	3,400	1.97	6,700	5,800	.71	4,100	9,200	1.17	10,800
Baca	4,200	3.19	13,400	3,600	.89	2,500	7,800	2.04	15,900
Bent	21,000	2.60	54,600	2,000	2.00	4,000	23,000	2.55	58,600
Boulder	11,000	3.10	34,100	4,700	1.79	8,400	15,700	2.71	42,500
Chaffee	4,400	1.59	7,000	4,500	1.00	4,500	8,900	1.29	11,500
Cheyenne	900	3.00	2,700	8,400	.90	7,600	9,300	1.11	10,300
Clear Creek									
Conejos	35,000	1.80	64,800	40,000	1.30	52,000	75,000	1.54	116,800
Costilla	9,000	2.50	22,500	3,400	1.41	4,800	12,400	2.20	27,300
Crowley	21,000	3.00	63,000	1,300	1.54	2,000	22,300	2.91	65,000
Custer	3,000	1.80	5,400	16,000	1.69	27,000	19,000	1.71	32,400
Delta	21,000	2.55	53,500	15,000	2.10	31,500	36,000	2.36	85,000
Denver									
Dolores	900	2.00	1,800	1,600	.69	1,100	2,500	1.16	2,900
Douglas	5,200	1.29	6,700	6,800	1.35	9,200	12,000	1.33	15,900
Eagle	12,500	1.70	21,300	7,500	1.65	12,400	20,000	1.69	33,700
Elbert	15,500	1.50	23,300	15,000	.96	14,400	30,500	1.24	37,700
El Paso	10,500	1.60	16,800	11,000	.70	7,700	21,500	1.14	24,500
Fremont	3,800	2.61	9,900	2,600	1.62	4,200	6,400	2.20	14,100
Garfield	33,000	2.20	72,600	15,500	1.20	18,600	48,500	1.88	91,200
Gilpin									
Grand	1,800	1.22	2,200	40,000	1.30	52,000	41,800	1.30	54,200
Gunnison	1,600	2.00	3,200	30,000	1.49	44,700	31,600	1.52	47,900
Hinsdale				700	1.43	1,000	700	1.43	1,000
Huerfano	12,000	1.60	19,200	3,400	1.71	5,800	15,400	1.62	25,000
Jackson	800	1.13	900	68,000	1.00	68,000	68,800	1.00	68,900
Jefferson	4,200	1.90	8,000	2,600	1.00	2,600	6,800	1.56	10,600
Kiowa	500	2.60	1,300	14,000	.70	9,800	14,500	.77	11,100
Kit Carson	9,300	3.33	31,000	18,000	1.10	19,800	27,300	1.86	50,800
Lake				900	.78	700	900	.78	700
La Plata	20,000	2.35	47,000	12,000	1.80	21,600	32,000	2.14	68,600
Larimer	27,000	3.30	89,000	21,000	1.50	31,500	48,000	2.51	120,500
Las Animas	9,000	1.70	15,300	4,300	1.51	6,500	12,200	1.64	21,800
Lincoln	4,800	2.40	11,500	9,500	.75	7,100	14,300	1.30	18,600
Logan	27,000	3.30	89,000	21,500	1.50	32,300	48,500	2.50	121,300
Mesa	28,000	2.70	75,600	6,500	1.11	7,200	34,500	2.40	82,800
Mineral				3,600	.64	2,300	3,600	.64	2,300
Moffat	17,000	1.50	25,500	11,500	1.50	17,300	28,500	1.50	42,800
Montezuma	15,000	1.90	28,500	10,500	1.24	13,000	25,500	1.63	41,500
Montrose	17,000	3.03	51,500	7,200	2.19	15,800	24,200	2.78	67,300
Morgan	14,000	3.25	45,500	4,700	1.26	5,900	18,700	2.75	51,400
Otero	35,000	2.80	98,000	1,700	2.00	3,400	36,700	2.76	101,400
Ourray	1,100	1.73	1,900	10,500	1.40	14,700	11,600	1.43	16,600
Park				23,000	.80	18,400	23,000	.80	18,400
Phillips	7,000	2.00	14,000	4,200	1.00	4,200	11,200	1.63	18,200
Pitkin	3,400	.79	2,700	5,200	1.21	6,300	8,600	1.05	9,000
Prowers	60,000	2.68	160,800	2,100	.76	1,600	62,100	2.62	162,400
Pueblo	11,000	2.58	28,400	3,000	1.00	3,000	14,000	2.24	31,400
Rio Blanco	9,000	1.64	14,800	15,000	1.70	25,500	24,000	1.68	40,300
Rio Grande	14,000	2.12	29,700	15,000	1.60	24,000	29,000	1.85	53,700
Routt	8,800	1.28	11,300	34,500	1.85	63,800	43,300	1.73	75,100
Saguache	10,000	2.20	22,000	33,000	1.30	42,900	43,000	1.51	64,900
San Juan									
San Miguel	4,600	1.50	6,900	1,700	1.41	2,400	6,900	1.48	9,300
Sedgwick	4,800	2.90	13,900	5,000	1.70	8,500	9,300	2.29	22,400
Summit				5,800	1.00	5,800	5,800	1.00	5,800
Teller	700	1.57	1,100	2,100	1.24	2,600	2,800	1.32	3,700
Washington	8,300	1.70	14,100	18,000	1.60	28,800	26,300	1.22	32,100
Weld	72,000	3.45	248,500	28,500	1.50	42,800	100,500	2.90	291,300
Yuma	21,500	3.27	70,400	14,000	1.20	16,800	35,500	2.46	87,200
State total	740,000	2.50	1,850,000	700,000	1.30	910,000	1,440,000	1.92	2,760,000

<sup>1</sup>Includes wild hay, millet, Sudan, clover & timothy, grain hay, and other miscellaneous tame hays.

# CORN FOR SILAGE: PRODUCTION BY COUNTIES, COLORADO, 1976 WITH RANKING OF FIRST FIVE COUNTIES



TONS

UNDER 20,000    20,000-69,999    70,000-149,999    OVER 150,000

## Corn for silage: Acreage and production, by districts, Colorado, 1975

District	Acreage planted	Acreage harvested	Yield per acre	Production
	<u>Acres</u>	<u>Acres</u>	<u>Bu.</u>	<u>Bu.</u>
1975 final:				
Northwest and mountain	357,000	154,000	19.4	2,880,000
Northeast	305,000	37,500	15.0	562,500
East central	32,000	17,500	17.0	297,500
Southwest				
San Luis Valley	66,000	26,000	15.0	390,000
Southeast				
State total	760,000	235,000	18.0	4,230,000

\*Planted for all purposes.

## Corn for silage: Acreage and production, by counties, Colorado, 1975<sup>1</sup>

County	Acreage harvested	Yield per acre	Production
	<u>Acres</u>	<u>Tons</u>	<u>Tons</u>
Adams	3,800	17.0	64,600
Alamosa	400	20.0	8,000
Archuleta			
Baca	6,200	14.0	86,800
Bent	1,700	11.0	18,700
Boulder	6,200	15.0	93,000
Chaffee			
Cheyenne	1,600	13.5	21,600
Clear Creek			
Conejos			
Costilla			
Crowley	3,100	13.0	40,300
Custer			
Delta	4,500	16.0	72,000
Denver			
Dolores			
Douglas			
Eagle			
Elbert	1,800	11.0	19,800
El Paso	2,800	7.0	19,600
Fremont	600	13.0	7,800
Garden			
Gilpin	1,300	17.0	22,100
Grand			
Gunnison			
Hinsdale			
Huerfano			
Jackson			
Jefferson	400	14.5	5,800
Kiowa	1,000	13.0	13,000
Kit Carson	13,500	15.0	202,500
Lake			
La Plata	1,700	16.0	27,200
Larimer	23,000	19.0	437,000
Las Animas	200	16.0	3,200
Lincoln	1,700	10.0	17,000
Logan	17,500	20.0	350,000
Mesa	3,400	18.0	61,200
Mineral			
Moffat			
Montezuma	700	13.0	9,100
Montrose	5,600	18.0	100,800
Morgan	9,500	18.0	171,000
Otero	5,300	16.0	84,800
Ouray			
Park			
Phillips	1,000	18.0	18,000
Pitkin			
Prowers	3,800	15.0	57,000
Pueblo	4,900	18.0	88,200
Rio Blanco			
Rio Grande			
Route			
Saguache			
San Juan			
San Miguel			
Sedgwick	6,400	18.0	115,200
Summit			
Teller			
Washington	2,000	12.0	24,000
Weld	91,000	19.9	1,808,000
Yuma	7,500	20.0	150,000
Other counties	800	14.1	12,700
State total	235,000	18.0	4,230,000

<sup>1</sup>Estimates for counties with less than 500 acres harvested for all purposes included in "Other counties".

Spring wheat: Acreage and production, by counties, Colorado, 1975<sup>1</sup>

County	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	Bu.	Bu.	Acres	Bu.	Bu.	Acres	Bu.	Bu.
Adams										
Alamosa	300	300	54.0	16,200				300	54.0	16,200
Arapahoe										
Archuleta										
Baca										
Bent	400				200	12.0	2,400	200	12.0	2,400
Boulder										
Chaffee										
Cheyenne										
Clear Creek										
Conejos	400	400	58.0	23,200				400	58.0	23,200
Costilla	200	200	48.0	9,600				200	48.0	9,600
Crowley										
Custer										
Delta	400	300	49.0	14,700				300	49.0	14,700
Denver										
Dolores	300				200	15.0	3,000	200	15.0	3,000
Douglas										
Eagle										
Elbert	500				500	20.0	10,000	500	20.0	10,000
El Paso										
Fremont										
Garfield	1,200	200	50.0	10,000	800	22.5	18,000	1,000	28.0	28,000
Gilpin										
Grand										
Gunnison										
Hinsdale										
Huerfano										
Jackson										
Jefferson										
Kiowa										
Kit Carson	300	100	38.0	3,800	100	11.0	1,100	200	24.5	4,900
Lake										
La Plata	400	200	53.0	10,600	100	15.0	1,500	300	40.3	12,100
Larimer	400	200	43.0	8,600	100	20.0	2,000	300	35.3	10,600
Las Animas										
Lincoln	300	200	38.0	7,200				200	36.0	7,200
Logan										
Mesa	300	200	40.0	8,000				200	40.0	8,000
Mineral										
Moffat	8,500	200	30.0	6,000	7,800	18.6	145,400	8,000	18.9	151,400
Montezuma										
Montrose	800	600	53.0	31,800	100	15.0	1,500	700	47.6	33,300
Morgan	300				200	20.0	4,000	200	20.0	4,000
Otero										
Ouray										
Park										
Phillips	600	200	45.0	9,000	300	18.0	5,400	500	28.8	14,400
Pitkin										
Prowers										
Pueblo										
Rio Blanco	1,400				1,200	18.0	21,600	1,200	18.0	21,600
Rio Grande	1,200	1,200	55.0	66,000				1,200	55.0	66,000
Routt	1,100				1,000	19.0	19,000	1,000	19.0	19,000
Saguache										
San Juan										
San Miguel										
Sedgwick	800	200	55.0	11,000	400	20.0	8,000	600	31.7	19,000
Summit										
Teller										
Washington										
Weld	1,400	900	43.3	39,000	300	20.0	6,000	1,200	37.5	45,000
Yuma										
Other counties	1,500	400	40.8	16,300	700	14.4	10,100	1,100	24.0	26,400
State total	23,000	6,000	48.5	291,000	14,000	18.5	259,000	20,000	27.5	550,000

<sup>1</sup>Estimates for counties with less than 200 acres harvested included in "Other counties".

## Potatoes: Acreage and production, by counties, Colorado, 1975

County	Acreage planted	Acreage harvested	Yield per acre	Production
	Acres	Acres	Cwt.	Cwt.
Alamosa	5,200	5,100	250	1,275,000
Conejos	2,200	2,200	260	572,000
Costilla	1,600	1,600	280	448,000
Morgan	2,800	2,700	275	742,500
Rio Grande	18,300	18,000	272	4,890,000
Saguache	5,700	5,600	255	1,428,000
Weld	3,700	3,600	261	938,000
Other counties	900	900	213	191,500
State total	40,400	39,700	264	10,485,000

## Potatoes: Acreage and production, Colorado 1967-76

Year	Summer crop			Fall crop		
	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
	1,000 acres	Cwt.	1,000 cwt.	1,000 acres	Cwt.	1,000 cwt.
1967	12.8	165	2,368	33.6	275	9,240
1968	13.5	225	3,038	34.5	240	8,280
1969	12.0	225	2,700	37.0	235	8,695
1970	13.3	220	2,928	37.0	270	9,990
1971	11.6	255	2,958	31.5	240	7,560
1972	7.6	275	2,090	31.0	255	7,905
1973	6.5	220	1,430	30.5	270	8,235
1974	6.6	275	1,815	34.0	260	8,840
1975	7.2	260	1,872	32.5	265	8,613
1976 <sup>1</sup>	7.5	260	1,950	36.3	250	9,075

<sup>1</sup>Preliminary.

## Potatoes: Production and disposition, Colorado, 1966-75

Crop year	All potatoes					Fall crop <sup>1</sup>		
	Production	Farm disposition				Production	Farm disposition	
		Shrinkage and loss	Seed, feed, and household use	Quantity sold	Percentage sold		Quantity sold	Percentage sold
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	Percent	1,000 cwt.	1,000 cwt.	Percent
1971-72	10,518	1,202	671	8,645	82	7,560	6,259	83
1972-73	9,995	889	553	8,553	86	7,505	6,600	88
1973-74	9,665	763	544	8,358	86	8,235	7,015	85
1974-75	10,655	860	514	9,281	87	8,840	7,575	86
1975-76 <sup>1</sup>	10,485	876	552	9,057	86	8,613	7,307	85

<sup>1</sup>Production and quantity sold figures are included in "All potatoes."<sup>2</sup>Preliminary.

## Fall potatoes: Production and stocks, Colorado, 1966-76

Crop year	Production	Total stocks held by growers and local dealers <sup>1</sup>									
		December 1		January 1		February 1		March 1		April 1 <sup>2</sup>	
		Stocks	Percentage of production	Stocks	Percentage of production	Stocks	Percentage of production	Stocks	Percentage of production	Stocks	Percentage of production
	1,000 cwt.	1,000 cwt.	Percent	1,000 cwt.	Percent	1,000 cwt.	Percent	1,000 cwt.	Percent	1,000 cwt.	Percent
1971-72	7,560	5,500	73	4,750	63	3,800	52	3,050	40	1,950	25
1972-73	7,905	5,500	70	4,700	59	3,700	47	2,850	36	1,700	21
1973-74	8,235	5,550	67	4,550	55	3,350	41	2,500	30	2,350	27
1974-75	8,840	6,300	71	5,350	61	4,300	49	3,400	38	1,950	23
1975-76	8,613	6,150	71	5,050	59	3,850	45	3,000	35	2,000	22
1976-77 <sup>1</sup>	9,075	6,500	72	5,300	58	4,000	44	3,100	34	2,000	22

<sup>1</sup>Total stocks consist of "production, less total disappearance to date. Disappearance includes all sales for all purposes to date, all potatoes eaten or fed on farms where produced to date and all losses to date through shrinkage, decay, dumping, etc.<sup>2</sup>April 1 stocks not estimated prior to 1975.<sup>3</sup>Preliminary.

## Grain stocks: Stocks on and off farms, Colorado, 1970-77

Year	October 1			January 1		
	On-farm	Off-farm	Total	On-farm	Off-farm	Total
<b>Wheat</b>						
1,000 bushels						
1970-71	34,016	29,820	63,836	30,436	23,088	53,524
1971-72	35,188	35,892	68,080	31,013	23,122	54,135
1972-73	32,234	29,793	62,027	23,396	22,550	45,946
1973-74	20,753	25,043	45,796	10,080	15,629	25,709
1974-75	30,476	26,081	56,557	20,985	18,715	39,710
1975-76	26,404	29,042	55,536	20,890	23,063	43,953
1976-77	25,915	28,239	54,154	19,196	23,451	42,647
<b>Barley</b>						
1,000 bushels						
1970-71	12,385	3,370	15,755	8,411	5,389	11,800
1971-72	7,762	4,387	12,149	4,574	4,932	9,506
1972-73	9,895	2,902	12,797	5,387	3,841	9,228
1973-74	4,182	8,445	10,627	2,959	8,584	11,543
1974-75	4,500	6,729	11,229	3,700	9,074	12,774
1975-76	6,583	10,252	16,835	5,242	9,573	14,815
1976-77	6,064	11,211	17,275	4,718	10,572	15,288
<b>Oats</b>						
1,000 bushels						
1970-71	4,293	870	5,163	3,744	769	4,513
1971-72	2,399	546	2,945	2,108	377	2,485
1972-73	1,510	438	1,948	1,337	414	1,751
1973-74	1,430	548	1,978	1,198	498	1,696
1974-75	1,597	356	1,953	1,426	308	1,734
1975-76	1,935	374	2,309	1,421	281	1,702
1976-77	2,139	319	2,458	1,880	325	2,205
<b>Rye</b>						
1,000 bushels						
1970-71	1,033	265	1,298	876	140	1,018
1971-72	1,088	448	1,536	805	315	1,120
1972-73	184	54	238	139	28	165
1973-74	228	114	342	200	57	257
1974-75	125	35	160	114	30	144
1975-76	123	24	147	106	5	111
1976-77	161	*	161	137	4	141
Year	January 1			April 1		
	On-farm	Off-farm	Total	On-farm	Off-farm	Total
<b>Corn grain</b>						
1,000 bushels						
1970	16,500	6,610	23,110	8,250	5,970	14,220
1971	19,788	8,253	28,041	9,700	4,623	14,323
1972	23,461	5,971	29,432	7,948	4,828	12,774
1973	22,216	6,975	29,191	12,118	5,810	17,928
1974	21,444	11,443	32,887	10,275	7,189	17,464
1975	18,806	12,100	30,906	7,918	6,126	14,044
1976	19,042	12,724	31,766	6,836	8,169	15,005
1977	24,960	17,778	42,738	12,480	10,503	22,983
<b>Sorghum grain</b>						
1,000 bushels						
1970	4,234	5,380	9,614	3,226	3,540	6,766
1971	5,800	5,564	11,364	3,300	2,335	5,635
1972	4,992	3,877	8,869	3,184	3,492	6,676
1973	4,685	3,843	8,528	1,532	2,453	3,985
1974	4,489	3,918	8,407	2,294	3,145	5,439
1975	1,958	2,850	4,808	788	1,711	2,500
1976	2,187	4,064	6,251	1,357	2,521	3,878
1977	3,118	3,753	6,871	2,248	2,297	4,545

\*Not published to avoid disclosure of individual operations.

## Grain stocks: Stocks on and off farms, Colorado, 1970-77 (continued)

Year	April 1			July 1		
	On-farm	Off-farm	Total	On-farm	Off-farm	Total
<b>Wheat</b>						
1,000 bushels						
1970-71	22,061	19,300	41,361	12,532	12,531	25,063
1971-72	15,507	19,871	35,378	11,928	16,103	28,031
1972-73	10,918	13,375	24,293	5,719	7,082	12,801
1973-74	4,151	7,455	11,606	2,965	3,824	6,589
1974-75	12,868	14,223	27,091	10,159	7,894	18,153
1975-76	12,738	17,070	29,808	10,700	14,467	25,167
1976-77	16,797	20,782	37,579	.....	.....	.....
<b>Barley</b>						
1,000 bushels						
1970-71	3,497	4,920	8,417	1,093	4,516	5,609
1971-72	3,049	5,599	8,648	1,525	3,761	5,286
1972-73	2,089	6,489	8,578	770	4,806	5,576
1973-74	1,972	6,523	8,495	966	4,720	5,706
1974-75	900	7,641	8,541	600	5,528	6,128
1975-76	1,707	7,951	9,658	1,463	7,008	8,471
1976-77	1,887	9,116	11,003	.....	.....	.....
<b>Oats</b>						
1,000 bushels						
1970-71	2,845	570	3,415	1,348	528	1,876
1971-72	1,090	438	1,528	775	445	1,220
1972-73	944	572	1,516	263	497	760
1973-74	869	443	1,312	876	296	972
1974-75	742	313	1,055	542	214	756
1975-76	730	280	1,010	592	171	763
1976-77	1,246	280	1,526	.....	.....	.....
<b>Rye</b>						
1,000 bushels						
1970-71	872	100	772	241	60	301
1971-72	372	218	590	155	95	250
1972-73	96	28	124	24	27	51
1973-74	94	61	155	51	53	104
1974-75	86	22	108	68	5	73
1975-76	70	2	72	53	1	54
1976-77	84	1	85	.....	.....	.....
Year	July 1			October 1		
	On-farm	Off-farm	Total	On-farm	Off-farm	Total
<b>Corn grain</b>						
1,000 bushels						
1970	5,711	2,435	8,146	952	1,580	2,532
1971	4,656	2,170	6,826	1,552	1,050	2,602
1972	4,541	1,977	6,518	1,892	1,681	3,573
1973	3,635	2,102	5,737	806	789	1,597
1974	4,021	2,739	6,760	694	743	1,437
1975	3,464	3,189	6,653	742	1,128	1,870
1976	5,371	4,041	9,412	498	862	1,360
<b>Sorghum grain</b>						
1,000 bushels						
1970	1,411	2,160	3,571	706	1,070	1,776
1971	1,900	1,002	2,902	600	847	1,447
1972	1,440	1,130	2,570	960	948	1,908
1973	811	1,333	2,144	225	475	700
1974	1,297	1,047	2,344	299	318	617
1975	435	1,220	1,655	218	584	802
1976	528	1,811	2,339	151	790	941

## Field crops: Acreage, production, and value, Colorado, 1967-76

Year	Acreage		Yield per acre		Production	Value per bushel	Total value
	Planted	Harvested	Planted	Harvested			
	1,000 acres	1,000 acres	Bushels	Bushels	1,000 bushels	Dollars	1,000 dollars
<b>All wheat</b>							
1967	3,158	1,834	11.4	19.6	35,858	1.24	44,476
1968	2,920	1,878	12.9	20.0	37,560	1.12	42,063
1969	2,684	1,962	15.7	21.5	42,201	1.13	47,687
1970	2,493	2,095	23.9	28.5	59,578	1.19	71,017
1971	2,373	2,132	25.1	28.0	59,641	1.20	71,569
1972	2,474	2,165	21.0	24.0	51,990	1.77	92,022
1973	2,544	2,419	23.3	24.5	59,294	3.91	231,840
1974	2,634	2,652	23.9	25.5	67,725	3.81	258,033
1975	2,773	2,260	18.4	22.5	50,950	3.24	165,073
1976*	2,659	2,223	16.8	21.6	47,990	2.50	119,975
<b>Winter wheat</b>							
1967	3,116	1,807	11.3	19.5	35,237	1.24	43,694
1968	2,899	1,861	12.8	20.0	37,220	1.12	41,686
1969	2,664	1,945	15.7	21.5	41,818	1.13	47,254
1970	2,470	2,075	23.9	28.5	59,138	1.19	70,374
1971	2,344	2,110	25.2	28.0	59,080	1.20	70,896
1972	2,449	2,150	21.1	24.0	51,600	1.77	91,332
1973	2,520	2,400	23.3	24.5	58,800	3.91	229,908
1974	2,800	2,630	24.0	25.5	67,065	3.81	255,518
1975	2,750	2,240	18.3	22.5	50,400	3.24	163,296
1976*	2,630	2,200	16.7	21.5	47,300	2.50	118,250
<b>Spring wheat</b>							
1967	42	27	14.8	23.0	621	1.26	782
1968	21	17	18.2	20.0	340	1.11	377
1969	20	17	19.2	22.5	383	1.13	433
1970	23	20	23.5	27.0	540	1.19	643
1971	29	22	19.3	25.5	561	1.20	673
1972	25	15	15.6	26.0	390	1.77	690
1973	24	19	20.6	26.0	494	3.91	1,932
1974	34	22	19.4	30.0	660	3.81	2,515
1975	23	20	23.9	27.5	550	3.23	1,777
1976*	29	23	23.8	30.0	690	2.50	1,725
<b>Corn for grain*</b>							
1967	510	270	"	82.0	22,140	1.15	25,461
1968	519	282	"	85.0	23,970	1.15	27,566
1969	600	334	"	95.0	31,730	1.18	37,441
1970	661	400	"	97.0	38,800	1.32	51,216
1971	703	430	"	88.0	37,840	1.19	45,030
1972	690	374	"	108.0	40,392	1.61	65,031
1973	703	438	"	102.0	44,676	2.54	113,477
1974	750	490	"	101.0	49,490	3.02	149,460
1975	780	525	"	93.0	48,825	2.62	127,922
1976*	870	600	"	104.0	62,400	2.30	143,520
<b>Barley*</b>							
1967	279	227	40.7	50.0	11,350	1.39	15,777
1968	280	240	39.4	46.0	11,040	1.45	16,008
1969	326	277	37.8	44.5	12,327	1.47	18,121
1970	328	310	44.4	47.0	14,570	1.39	20,252
1971	362	315	38.3	44.0	13,860	1.50	20,790
1972	291	239	37.8	46.0	10,994	1.77	19,459
1973	289	268	42.7	46.0	12,328	2.07	25,519
1974	252	200	39.7	50.0	10,000	2.79	27,900
1975	245	230	49.8	53.0	12,190	2.64	32,182
1976*	275	245	49.0	55.0	13,475	2.30	30,993

\*Preliminary

\*Planted acres\* for corn pertain to acreage planted for all purposes. See page 42 for silage and other uses.

\*Not available.

\*Includes winter crop sown fall of preceding year.

## Field crops: Acreage, production, and value, Colorado, 1967-76 (continued)

Year	Acreage		Yield per acre		Production	Value per unit	Total value
	Planted	Harvested	Planted	Harvested			
Sorghum for grain*							
	1,000 acres	1,000 acres	Bushels	Bushels	1,000 bushels	Dollars per bu.	1,000 dollars
1967	615	335	"	36.0	12,060	.96	11,578
1968	583	312	"	36.0	11,232	.99	11,120
1969	556	280	"	36.0	10,080	1.03	10,382
1970	463	250	"	40.0	10,000	1.14	11,400
1971	550	300	"	32.0	9,600	1.03	9,888
1972	500	265	"	34.0	9,010	1.49	13,425
1973	480	285	"	35.0	9,675	2.30	22,943
1974	448	250	"	29.0	7,250	2.82	20,445
1975	510	290	"	26.0	7,540	2.34	17,644
1976*	505	259	"	28.0	7,252	1.85	13,416
Dry beans*							
	1,000 acres	1,000 acres	Pounds	Pounds	1,000 cwt	Dollars per cwt.	1,000 dollars
1967	184	179	1,002	1,030	1,844	8.20	15,121
1968	228	222	896	920	2,042	6.30	12,865
1969	235	222	812	860	1,909	9.40	17,945
1970	242	235	826	850	1,998	7.50	14,985
1971	211	200	863	910	1,820	9.60	17,472
1972	211	192	782	860	1,651	8.60	14,199
1973	193	188	750	770	1,448	26.90	38,951
1974	185	180	827	850	1,530	28.00	42,840
1975	205	200	878	900	1,800	15.50	27,900
1976*	190	185	876	900	1,665	11.80	19,647
Sugar beets							
	1,000 acres	1,000 acres	Tons	Tons	1,000 tons	Dollars per ton*	1,000 dollars
1967	135.6	127.6	15.5	16.5	2,105	14.10	29,681
1968	179.2	168.2	14.6	15.5	2,611	14.90	38,904
1969	204.0	180.7	15.8	17.8	3,224	8.70	28,049
1970	159.0	145.2	15.0	16.4	2,383	14.90	35,507
1971	148.6	138.9	16.8	18.0	2,501	15.60	39,016
1972	152.5	133.8	17.0	19.4	2,594	17.70	45,914
1973	122.8	113.7	15.1	16.3	1,851	35.90	66,451
1974	128.6	125.7	17.6	18.0	2,261	50.30	113,728
1975	162.7	154.9	16.4	17.2	2,661	28.70	76,371
1976*	124.0	121.0	18.6	19.1	2,303	"	"
Oats							
	1,000 acres	1,000 acres	Bushels	Bushels	1,000 bushels	Dollars per bu.	1,000 dollars
1967	114	60	22.9	43.5	2,610	.79	2,062
1968	135	71	20.0	38.0	2,698	.75	2,024
1969	171	93	22.8	42.0	3,906	.70	2,734
1970	210	128	23.8	39.0	4,992	.70	3,494
1971	150	57	16.2	42.5	2,423	.73	1,769
1972	130	37	12.1	42.5	1,573	.87	1,369
1973	130	46	14.9	42.0	1,932	1.47	2,840
1974	115	31	12.4	46.0	1,426	1.90	2,709
1975	110	42	17.9	47.0	1,974	1.85	3,652
1976*	114	50	20.6	47.0	2,350	1.40	3,290
Potatoes							
	1,000 acres	1,000 acres	Cwt.	Cwt.	1,000 cwt.	Dollars per cwt.	1,000 dollars
1967	47.0	46.4	247	250	11,608	1.80	20,885
1968	48.8	48.0	232	236	11,318	1.67	18,833
1969	52.4	49.0	217	233	11,395	1.89	21,495
1970	51.3	50.3	252	257	12,916	1.42	18,340
1971	44.0	43.1	239	244	10,518	1.57	16,506
1972	39.5	38.6	253	259	9,995	2.89	29,022
1973	37.7	37.0	256	261	9,665	5.06	49,243
1974	41.2	40.6	259	262	10,655	2.51	26,744
1975	40.4	39.7	260	264	10,485	3.81	40,011
1976*	44.6	43.8	247	252	11,025	2.60	28,533

\*Planted acres\* for sorghum pertain to acreage planted for all purposes. See page 42 for silage and other uses.

\*Not available.

\*Preliminary.

\*Yield, production and value, cleaned basis.

\*Government payments under the Sugar Act are not included.

Field crops: Acreage, production, and value, Colorado, 1967-76 (continued)

Year	Acreage		Yield per acre		Production	Value per unit	Total value
	Planted	Harvested	Planted	Harvested			
Rye <sup>1</sup>							
	<u>1,000 acres</u>	<u>1,000 acres</u>	<u>Bushels</u>	<u>Bushels</u>	<u>1,000 bushels</u>	<u>Dollars per bu.</u>	<u>1,000 dollars</u>
1967 .....	63	12	3.2	17.0	204	.91	186
1968 .....	82	16	3.1	16.0	256	.92	236
1969 .....	134	38	4.3	15.0	570	.88	502
1970 .....	184	82	9.4	21.0	1,722	.87	1,498
1971 .....	220	86	7.0	18.0	1,548	.88	1,362
1972 .....	75	12	2.7	17.0	204	1.02	208
1973 .....	71	15	4.0	19.0	285	1.81	516
1974 .....	35	6	3.3	19.0	114	2.46	280
1975 .....	21	4	4.2	22.0	88	2.28	201
1976 <sup>2</sup> .....	35	7	4.6	23.0	161	2.10	338
All hay							
Year	Acres harvested	Yield per acre	Production	Value per ton	Total value		
	<u>1,000 acres</u>	<u>Tons</u>	<u>1,000 tons</u>	<u>Dollars</u>	<u>1,000 dollars</u>		
1967 .....	1,400	1.95	2,730	27.00	73,710		
1968 .....	1,480	1.95	2,885	27.00	77,895		
1969 .....	1,580	2.01	3,171	25.50	80,861		
1970 .....	1,560	2.00	3,115	25.50	79,433		
1971 .....	1,440	2.03	2,922	30.50	89,121		
1972 .....	1,465	1.96	2,873	40.00	114,920		
1973 .....	1,532	2.03	3,106	45.00	139,770		
1974 .....	1,385	1.89	2,618	52.00	136,136		
1975 .....	1,440	1.92	2,760	54.00	149,040		
1976 <sup>2</sup> .....	1,400	2.01	2,814	55.50	156,177		
Alfalfa hay							
	<u>1,000 acres</u>	<u>Tons</u>	<u>1,000 tons</u>	<u>Dollars</u>	<u>1,000 dollars</u>		
1967 .....	710	2.60	1,846	26.60	49,104		
1968 .....	740	2.60	1,924	26.00	50,024		
1969 .....	760	2.75	2,090	25.60	53,504		
1970 .....	740	2.75	2,035	25.50	51,893		
1971 .....	750	2.70	2,025	30.50	61,763		
1972 .....	745	2.60	1,937	39.50	76,511		
1973 .....	798	2.65	2,115	44.00	93,193		
1974 .....	735	2.50	1,838	52.00	95,576		
1975 .....	740	2.50	1,850	54.10	100,085		
1976 <sup>2</sup> .....	710	2.70	1,917	55.60	106,577		
All other hay <sup>3</sup>							
	<u>1,000 acres</u>	<u>Tons</u>	<u>1,000 tons</u>	<u>Dollars</u>	<u>1,000 dollars</u>		
1967 .....	690	1.28	884	27.80	24,606		
1968 .....	740	1.30	961	29.00	27,871		
1969 .....	820	1.32	1,081	25.30	27,357		
1970 .....	820	1.32	1,080	25.50	27,540		
1971 .....	690	1.30	897	30.50	27,358		
1972 .....	720	1.30	936	41.00	38,409		
1973 .....	734	1.35	991	47.00	46,577		
1974 .....	650	1.20	780	52.00	40,560		
1975 .....	700	1.30	910	53.80	48,955		
1976 <sup>2</sup> .....	690	1.30	897	55.30	49,600		

<sup>1</sup>Includes winter crop sown fall of preceding year.<sup>2</sup>Preliminary.<sup>3</sup>Includes wild hay, millet, Sudan, clover & timothy, grain hay, and other miscellaneous tame hays.

Field crops: Acreage and production, by cropping practice, Colorado, 1967-76

Year	Irrigated			Non-irrigated			Total	
	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Production
	<u>Acres</u>	<u>Bushels</u>		<u>Acres</u>	<u>Bushels</u>		<u>Acres</u>	<u>Bushels</u>
Winter wheat								
1967	98,000	33.0	3,234,000	1,709,000	18.7	32,003,000	1,807,000	35,237,000
1968	79,000	34.0	2,686,000	1,782,000	19.4	34,534,000	1,861,000	37,220,000
1969	76,000	36.0	2,736,000	1,869,000	20.9	39,082,000	1,945,000	41,818,000
1970	71,000	46.0	3,266,000	2,004,000	27.9	55,872,000	2,075,000	59,138,000
1971	74,000	48.0	3,552,000	2,036,000	27.3	55,528,000	2,110,000	59,080,000
1972	74,000	41.5	3,071,000	2,076,000	23.4	48,529,000	2,150,000	51,600,000
1973	86,000	44.0	3,784,000	2,314,000	23.8	55,016,000	2,400,000	58,800,000
1974	85,000	40.0	3,400,000	2,545,000	25.0	63,665,000	2,630,000	67,065,000
1975	82,000	37.0	3,034,000	2,158,000	21.9	47,366,000	2,240,000	50,400,000
1976 <sup>2</sup>	91,000	41.0	3,731,000	2,109,000	20.7	43,569,000	2,200,000	47,300,000
Spring wheat								
1967	5,000	32.5	162,500	22,000	20.8	458,500	27,000	621,000
1968	5,000	38.0	190,000	12,000	12.5	150,000	17,000	340,000
1969	4,000	32.5	130,000	13,000	19.5	253,000	17,000	383,000
1970	5,000	38.0	190,000	15,000	23.3	350,000	20,000	540,000
1971	6,000	41.0	246,000	16,000	19.7	315,000	22,000	561,000
1972	6,000	45.5	273,000	9,000	13.0	117,000	15,000	390,000
1973	8,000	38.4	307,000	11,000	17.0	187,000	19,000	494,000
1974	10,000	42.0	420,000	12,000	20.0	240,000	22,000	660,000
1975	8,000	41.0	328,000	12,000	18.5	222,000	20,000	550,000
1976 <sup>2</sup>	10,000	48.2	482,000	13,000	16.0	208,000	23,000	690,000
Corn for grain								
1967	275,000	90.2	21,468,000	32,000	21.0	672,000	270,000	22,140,000
1968	254,000	91.9	23,340,000	28,000	22.5	630,000	282,000	23,970,000
1969	303,000	102.6	31,094,000	31,000	20.5	636,000	334,000	31,730,000
1970	368,000	103.4	38,064,000	32,000	23.0	736,000	400,000	38,800,000
1971	404,000	92.1	37,190,000	26,000	25.0	650,000	430,000	37,840,000
1972	351,000	113.5	39,851,000	23,000	23.5	541,000	374,000	40,392,000
1973	414,000	106.2	43,980,000	24,000	29.0	696,000	438,000	44,676,000
1974	458,000	106.7	48,866,000	32,000	19.5	624,000	490,000	49,490,000
1975	496,000	97.5	48,361,000	29,000	16.0	464,000	525,000	48,825,000
1976 <sup>2</sup>	561,000	110.0	61,620,000	39,000	20.0	780,000	600,000	62,400,000
Barley								
1967	152,000	59.1	8,987,500	75,000	31.5	2,362,500	227,000	11,350,000
1968	151,000	60.4	9,126,500	89,000	21.5	1,913,500	240,000	11,040,000
1969	159,000	59.3	9,436,000	118,000	24.5	2,891,000	277,000	12,327,000
1970	160,000	60.1	9,620,000	150,000	33.0	4,950,000	310,000	14,570,000
1971	165,000	56.7	9,360,000	150,000	30.0	4,500,000	315,000	13,860,000
1972	163,000	53.0	8,638,000	76,000	31.0	2,356,000	239,000	10,994,000
1973	165,000	54.7	9,032,000	103,000	32.0	3,296,000	268,000	12,328,000
1974	150,000	58.5	8,775,000	50,000	24.5	1,225,000	200,000	10,000,000
1975	160,000	63.5	10,160,000	70,000	29.0	2,030,000	230,000	12,190,000
1976 <sup>2</sup>	173,000	67.9	11,747,000	72,000	24.0	1,728,000	245,000	13,475,000
Sorghum for grain								
1967	100,000	71.0	7,100,000	235,000	21.1	4,960,000	335,000	12,060,000
1968	105,000	69.5	7,299,000	237,000	19.0	4,503,000	312,000	11,232,000
1969	85,000	67.0	5,695,000	195,000	22.5	4,387,000	280,000	10,080,000
1970	96,000	69.5	6,672,000	154,000	21.6	3,328,000	250,000	10,000,000
1971	98,000	57.8	5,681,000	202,000	19.5	3,939,000	300,000	9,600,000
1972	74,000	62.4	4,617,000	191,000	23.0	4,393,000	265,000	9,010,000
1973	68,000	66.0	4,488,000	217,000	25.3	5,487,000	285,000	9,975,000
1974	72,000	56.2	4,046,000	178,000	18.0	3,204,000	250,000	7,250,000
1975	80,000	53.6	4,288,000	210,000	15.5	3,255,000	290,000	7,540,000
1976 <sup>2</sup>	65,000	52.0	3,380,000	174,000	16.3	2,832,000	259,000	7,252,000
Oats								
1967	39,000	53.5	2,085,000	21,000	25.0	525,000	60,000	2,610,000
1968	42,000	49.7	2,089,000	29,000	21.0	609,000	71,000	2,598,000
1969	39,000	50.5	1,969,500	54,000	35.9	1,936,500	93,000	3,905,000
1970	36,000	53.0	1,908,000	92,000	33.5	3,084,000	128,000	4,992,000
1971	26,000	57.0	1,482,000	31,000	31.5	941,000	57,000	2,423,000
1972	24,000	52.5	1,261,000	13,000	24.0	312,000	37,000	1,573,000
1973	30,000	49.5	1,484,000	16,000	28.0	448,000	46,000	1,932,000
1974	18,000	62.9	1,133,000	13,000	22.5	293,000	31,000	1,426,000
1975	22,000	56.1	1,234,000	20,000	37.0	740,000	42,000	1,974,000
1976 <sup>2</sup>	28,000	66.6	1,866,000	22,000	22.0	484,000	50,000	2,350,000

<sup>2</sup>Preliminary.

# Dry beans: Acreage and production, irrigated, non-irrigated and total, Colorado, 1967-76

Year	Irrigated			Non-irrigated			Total	
	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Production
	1,000 acres	Pounds	1,000 cwt.	1,000 acres	Pounds	1,000 cwt.	1,000 acres	1,000 cwt.
1967	59	1,820	1,074	120	642	770	179	1,844
1968	88	1,666	1,466	134	430	576	222	2,042
1969	77	1,764	1,358	145	380	551	222	1,909
1970	88	1,719	1,513	147	330	485	235	1,998
1971	74	1,890	1,399	126	335	421	200	1,820
1972	77	1,696	1,306	115	300	345	192	1,651
1973	66	1,511	997	122	370	451	188	1,448
1974	67	1,861	1,247	113	250	283	180	1,530
1975	83	1,718	1,426	117	320	374	200	1,800
1976 <sup>1</sup>	79	1,595	1,260	106	382	405	185	1,665

<sup>1</sup>Preliminary.

# Corn: Utilization for grain, silage, hogging down, grazing and forage, Colorado, 1967-76

Year	For grain			For silage			Hogging down, grazing and forage
	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	
	1,000 acres	Bushels	1,000 bushels	1,000 acres	Tons	1,000 tons	
1967	270	82.0	22,140	203	16.5	3,350	10
1968	282	85.0	23,970	209	17.5	3,658	9
1969	334	95.0	31,730	231	17.5	4,043	8
1970	400	97.0	38,800	239	18.0	4,302	9
1971	430	88.0	37,840	235	15.5	3,643	10
1972	374	108.0	40,392	290	19.0	5,510	11
1973	438	102.0	44,676	300	18.5	5,550	7
1974	490	101.0	49,490	237	19.0	4,503	8
1975	525	93.0	48,825	235	18.0	4,230	8
1976 <sup>1</sup>	600	104.0	62,400	230	19.5	4,485	23

<sup>1</sup>Preliminary.

# Sorghum: Utilization for grain, silage and forage, Colorado, 1967-76

Year	For grain			For silage			For forage		
	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
	1,000 acres	Bushels	1,000 bushels	1,000 acres	Tons	1,000 tons	1,000 acres	Tons	1,000 tons
1967	335	36.0	12,060	30	10.0	300	190	1.10	209
1968	312	36.0	11,232	24	11.0	264	204	1.00	204
1969	280	36.0	10,080	24	10.0	240	226	"	"
1970	250	40.0	10,000	24	12.0	288	158	"	"
1971	300	32.0	9,600	17	9.5	162	178	"	"
1972	265	34.0	9,010	20	7.5	150	175	"	"
1973	285	35.0	9,975	29	8.5	247	147	"	"
1974	250	29.0	7,250	20	8.0	160	135	"	"
1975	290	26.0	7,540	23	8.0	184	157	"	"
1976 <sup>1</sup>	259	28.0	7,252	21	11.0	231	165	"	"

<sup>1</sup>Preliminary.

<sup>2</sup>Yield and production estimates discontinued after 1968.

# FRUIT CROPS — 1976

Fruit production in Colorado during 1976 was down 23 percent from 1975. A hard late April frost damaged fruit in all areas. The growing season from June forward was generally good. Labor was mostly adequate with some localized shortages. Except for peaches and pears, growers received higher prices for their fruit in 1976 than they received in 1975. Although utilized production in 1976 was 23 percent below the 1975 output, value of utilized production was 2 percent higher than a year earlier.

Apple production in 1976 was estimated at 74 million pounds, 30 percent less than the 105 million pounds produced in 1975. The late April freeze accounts for the drop in apple production. The apples harvested were generally of good size and quality. Red delicious continued to be the leading variety, accounting for 36 percent of the total production. Jonathan ranked second with 25 percent followed by Rome Beauty with 17 percent and Golden Delicious with 12 percent. Apple growers received an average of 8.4 cents per pound in 1976, compared with 5.6 cents a year earlier. Total value of the utilized production, at \$6,216,000, was 6 percent higher than the \$5,880,000 received in 1975.

Peach production in Colorado was estimated at 14.5 million pounds for 1976. This was 13 percent lower than the 16.7 million pounds produced in 1975. The smaller output was the result of a heavy drop caused by the April freeze. The quality of the peaches harvested was good. Utilized production was estimated at 14 million pounds compared with 16 million pounds in 1975. Peach growers received an average of 16.8 cents per pound for the 1976 crop, compared with 17.0 cents a year earlier. Value of utilized production, at \$2,353,000 for 1976, was 14 percent below the previous year's value of \$2,720,000.

Pear production in 1976 totaled 6,400 tons. This was an increase of 7 percent from the 6,000 tons produced in 1975. The April freeze had a positive affect on the pear crop by permitting a moderate to heavy June drop in most areas. Harvest was completed under favorable weather conditions. Utilized production in 1976 totaled 6,400 tons compared with 6,000 tons in 1975. Pear producers received an average of \$124 per ton in 1976, compared with \$153 per ton a year earlier. Total value of the utilized production for 1976 was estimated at \$794,000, down 14 percent from the 1975 value of \$918,000.

Tart cherry production in Colorado during 1976 totaled 1,650 tons, the same as in 1975. Production of tart cherries was not adversely affected by weather conditions and labor was generally adequate for the cherry harvest. Tart cherry growers received an average of \$397 per ton for the 1976 crop compared with \$235 a year earlier. The total value of utilized production was estimated at \$655,000, up 74 percent from the \$376,000 received in 1975.

Sweet cherry production for 1976 was estimated at 500 tons. This was 25 percent higher than the 400 tons produced in 1975. Sweet cherries sustained moderate damage from the April freeze. This resulted in a moderate drop during June, however, additional thinning was necessary to allow good development of the fruit. Growers of sweet cherries received an average of \$596 per ton in 1976 compared with \$615 per ton for the 1975 crop. The total value of utilized production, at \$298,000, was 21 percent higher than the total value of \$246,000 for the 1975 crop.

## COMMERCIAL VEGETABLES - 1976

Colorado's commercial vegetable production in 1976 was 17 percent larger than the previous year. A total of 290,750 tons of vegetables were harvested from 25,520 acres in 1976, compared with 248,350 tons from 24,120 acres in 1975. Income received from the 1976 sales was valued at \$35,726,000, an increase of 2 percent from the \$34,955,000 received the year before.

During 1976 producers decreased the number of acres of processing vegetables, but increased production. Acreage and production of fresh produce were also increased during 1976. Seventeen percent more vegetables were sent to the fresh market in 1976 than in 1975, and 15 percent more vegetables were sent to the processing market during the same time period. Colorado ranked 8th in fresh market vegetables, accounting for 2 percent of the total U.S. production. Fresh market vegetables accounted for 91 percent of the total receipts from sales of Colorado's commercial vegetables.

Onions were the largest Colorado vegetable crop in 1976 in terms of acreage harvested. The estimated 5,900 acres harvested in 1976 were 11 percent above the previous year. Per acre yields also averaged higher and total production was up 29 percent from 1975. Sales of onions, however, returned an average of \$5.71 per cwt., just slightly more than 1/2 as much as the \$11.00 per cwt. received the year before. The 1976 onion crop was valued at \$9,701,000 (including some onions harvested but not sold because of shrinkage and waste) which was 35 percent below the value of the 1975 crop.

Lettuce ranked second in vegetable acreage but represented the largest dollar volume in value of sales for vegetables grown in Colorado during 1976. There were 4,800 acres devoted to lettuce in 1976, up 12 percent from 1975. With per acre yields also higher than a year earlier, production was 26 percent above the previous year. Grower prices, at \$9.81 per cwt., averaged 47 percent above a year earlier and the total value of lettuce sold was \$12,007,000, up 86 percent from the preceeding year.

Cabbage production in Colorado declined during 1976. Although the 2,200 acres harvested in 1976 was the same as the previous year, total output was 10 percent below 1975. The average price per unit sold increased slightly, resulting in total value of \$2,898,000.

Carrots were the third most valuable vegetable crop produced during 1976. The acreage devoted to carrots was 19 percent above the previous year, which along with higher yields than in 1975, resulted in a 36 percent increase in total production. With grower prices also above the previous year, the 1976 crop was valued at \$3,075,000, up 56 percent from 1975.

Sweet Corn acreage in 1976 increased 11 percent from 1975 to 4,100 acres. Yields averaged only 70 cwt. per acre resulting in a 9 percent decrease in production. Total income from sweet corn sold, at \$2,196,000, was down 6 percent from 1975.

Cucumbers for pickles were harvested from the same number of acres as in 1975 but yields were higher, resulting in a 24 percent increase in production. With lower prices per unit sold, the 1976 crop value was only 4 percent above 1975.

Cantaloup growers harvested 830 acres in 1976, compared with 910 acres the year before. Although average yield per acre was greater than a year earlier, total production was 4 percent lower than the 1975 output. Total value of sales was down 31 percent from 1975 as a result of much lower prices. Snap bean acreage and average yield were below 1975 resulting in a 18 percent decline in total production.

Spinach production was up 86 percent as a result of increased acreage and average yield. The 1976 crop was valued at \$1,559,000 compared with \$818,000 in 1975. Processed tomato sales for 1976 were valued at \$637,000, up 20 percent from 1975. Green peas acreage increased slightly but total production was down 18 percent from 1975 and total value was down 11 percent.

## Fruits and vegetables: Acreage, production, and value, Colorado, 1975-76

Crop	Acreage planted	Acreage harvested	Yield per acre	Total production <sup>1</sup>	Unit	Value per unit	Total value
Fruits, 1975							
						Dollars	Dollars
Apples, commercial crop .....				105,000,000	Lbs.	.0560	5,880,000
Peaches .....				16,700,000	Lbs.	.1700	2,720,000
Pears .....				6,000	Tons	153.00	918,000
Cherries, tart .....				1,650	Tons	235.00	376,000
Cherries, sweet .....				400	Tons	615.00	246,000
Total fruits .....							10,140,000
Commercial vegetables, 1975							
	Acreage	Acreage				Dollars	Dollars
Beans, snap, for processing ..	1,900	1,700	3.53	6,000	Tons	127.00	762,000
Cabbage .....	2,500	2,200	335	736,000	Cwt	4.14	3,047,000
Cantaloups .....	1,000	910	170	155,000	Cwt	10.80	1,674,000
Carrots .....	1,700	1,600	244	390,000	Cwt	5.06	1,972,000
Sweet corn .....	4,100	3,700	85	315,000	Cwt	9.40	2,331,000
Cucumbers, for pickles .....	2,500	2,400	7.40	17,750	Tons	73.60	1,661,000
Lettuce .....	4,600	4,300	225	968,000	Cwt	6.66	6,447,000
Onions .....	5,700	5,300	310	1,643,000	Cwt	11.00	14,850,000
Spinach .....	750	650	57	37,000	Cwt	22.10	818,000
Tomatoes, for processing .....	840	640	13.44	8,600	Tons	61.90	532,000
Tomatoes, for fresh market ..	420	380	170	65,000	Cwt	11.20	728,000
Total commercial vegetables <sup>2</sup> .....	26,400	24,120					34,955,000
Total fruits and commercial vegetables ..							45,095,000
Fruits, 1976							
						Dollars	Dollars
Apples, commercial crop .....				74,000,000	Lbs.	.0640	6,216,000
Peaches .....				14,500,000	Lbs.	.1680	2,352,000
Pears .....				6,400	Tons	124.00	794,000
Cherries, tart .....				1,650	Tons	397.00	655,000
Cherries, sweet .....				500	Tons	569.00	298,000
Total fruits .....							10,315,000
Commercial vegetables, 1976							
	Acreage	Acreage				Dollars	Dollars
Beans, snap, for processing ..	1,600	1,500	3.27	4,900	Tons	133.00	652,000
Cabbage .....	2,600	2,200	301	663,000	Cwt	4.37	2,898,000
Cantaloups .....	950	830	180	149,000	Cwt	7.73	1,152,000
Carrots .....	2,000	1,900	280	532,000	Cwt	5.78	3,075,000
Sweet corn .....	4,300	4,100	70	287,000	Cwt	7.65	2,196,000
Cucumbers, for pickles .....	2,700	2,400	9.19	22,050	Tons	78.50	1,731,000
Lettuce .....	5,000	4,800	255	1,224,000	Cwt	9.81	12,007,000
Onions .....	6,400	5,900	360	2,124,000	Cwt	5.71	9,701,000
Spinach .....	950	860	60	69,000	Cwt	22.60	1,559,000
Tomatoes, for processing .....	780	650	16.85	10,950	Tons	58.20	637,000
Tomatoes, for fresh market ..							
Total commercial vegetables <sup>2</sup> .....	27,710	25,520					35,726,000
Total fruits and commercial vegetables ..							46,041,000

<sup>1</sup>For some crops, includes quantities not marketed and excluded in computing values.

<sup>2</sup>Some minor crops included in totals are not listed individually.

<sup>3</sup>Estimates discontinued.

## Fruits: Production, price, and value, Colorado, 1970-76

Year	Production				Price per pound	Value of utilized production
	1,000 units		Million pounds			
	Total <sup>1</sup>	Utilized	Total <sup>1</sup>	Utilized		
	Commercial apples					
	42 pound equivalents		Million pounds		Cents	1,000 dollars
1970 ...	1,500	1,500	63.0	63.0	5.47	3,446
1971 ...	1,762	1,762	74.0	74.0	7.03	5,202
1972 ...	252	262	11.0	11.0	13.10	1,441
1973 ...	2,738	2,738	115.0	115.0	7.50	8,625
1974 ...	1,071	1,071	45.0	45.0	9.00	4,050
1975 ...	2,500	2,500	105.0	105.0	5.60	5,880
1976 <sup>2</sup> ...	1,762	1,762	74.0	74.0	8.40	6,216
	Peaches					
	48 pound equivalents		Million pounds		Cents	1,000 dollars
1970 ...	500	427	24.0	20.5	7.98	1,636
1971 ...	542	477	26.0	22.9	9.26	2,121
1972 ...	167	146	8.0	7.0	14.20	994
1973 ...	583	481	28.0	23.1	12.70	2,934
1974 ...	313	285	15.0	13.7	15.80	2,165
1975 ...	348	333	16.7	16.0	17.00	2,720
1976 <sup>2</sup> ...	302	292	14.5	14.0	16.80	2,352
Year	Production		Price per ton	Value of utilized production		
	Total <sup>1</sup>	Utilized				
	Tons	Dollars			1,000 dollars	
	Tart cherries					
1970 ...	1,010	1,010	184.00	186		
1971 ...	1,610	1,610	197.00	317		
1972 ...	500	500	236.00	118		
1973 ...	1,000	1,000	384.00	384		
1974 ...	1,250	1,250	374.00	468		
1975 ...	1,650	1,600	235.00	376		
1976 <sup>2</sup> ...	1,650	1,650	397.00	655		
	Sweet cherries					
1970 ...	360	360	523.00	188		
1971 ...	350	350	536.00	189		
1972 ...	150	150	808.00	121		
1973 ...	560	560	535.00	300		
1974 ...	250	250	640.00	160		
1975 ...	400	400	615.00	246		
1976 <sup>2</sup> ...	500	500	596.00	298		
	Pears					
1970 ...	4,555	4,530	110.00	498		
1971 ...	5,740	5,490	91.00	500		
1972 ...	2,800	2,780	171.00	475		
1973 ...	6,090	5,510	122.00	672		
1974 ...	4,650	4,590	204.00	936		
1975 ...	6,000	6,000	153.00	918		
1976 <sup>2</sup> ...	6,400	6,400	124.00	794		

<sup>1</sup>In certain years production includes some quantities not harvested because of economic conditions and excluded in computing values.

<sup>2</sup>Preliminary.

Commercial apples: Production by varieties, Colorado 1970-1976<sup>1</sup>

Year	Jonathan	Ben Davis and Gano	Delicious	Golden Delicious	Rome Beauty	Winesap	Other varieties	Total
Million pounds								
1970 .....	15.8	2.5	24.6	7.4	9.8	2.2	.7	63.0
1971 .....	19.2	2.1	27.5	7.2	13.0	3.7	1.3	74.0
1972 .....	1.0	1	3.2	1.6	4.8	2	1	11.0
1973 .....	31.0	*	41.0	13.8	20.0	4.6	4.8	115.0
1974 .....	10.0	*	19.5	4.5	8.0	1.5	1.5	45.0
1975 .....	26.8	*	36.8	13.3	18.2	4.2	5.7	105.0
1976 <sup>2</sup> .....	16.5	*	27.7	10.8	14.0	2.3	2.7	74.0

<sup>1</sup>In certain years, production includes some quantities not harvested because of economic conditions and excluded in computing values.

<sup>2</sup>Included in "other varieties."

<sup>3</sup>Preliminary.

## Onions: Acreage, production, and value, Colorado 1968-76

Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Value per cwt.	Total value
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
1968 .....	6,100	290	1,769	3.60	5,244
1969 .....	5,500	320	1,760	4.97	8,734
1970 .....	5,800	295	1,711	3.84	5,341
1971 .....	5,000	295	1,475	4.82	5,447
1972 .....	5,100	335	1,709	8.41	11,513
1973 .....	4,800	290	1,392	7.72	8,878
1974 .....	5,100	290	1,479	5.35	6,532
1975 .....	5,300	310	1,643	11.00	14,850
1976 <sup>2</sup> .....	5,900	360	2,124	5.71	9,701

<sup>1</sup>Production includes some quantities not harvested because of economic conditions or loss by shrinkage and waste and excluded in computing values.

<sup>2</sup>Preliminary.

## Onions: Acreage and production by areas, Colorado, 1968-76

Year	Northern Colorado				Western Slope			
	Acreage planted	Acreage harvested	Yield per acre	Production	Acreage planted	Acreage harvested	Yield per acre	Production
	Acres	Acres	Cwt.	1,000 cwt.	Acres	Acres	Cwt.	1,000 cwt.
1968 ..	2,600	2,500	290	725	1,400	1,300	290	377
1969 ..	2,500	2,200	318	699	1,400	1,350	280	378
1970 ..	2,500	2,400	300	720	1,400	1,350	315	425
1971 ..	2,300	2,150	232	628	1,400	1,350	300	405
1972 ..	2,250	2,150	355	763	1,500	1,400	310	434
1973 ..	2,250	2,050	310	636	1,400	1,300	280	364
1974 ..	2,400	2,300	315	725	1,600	1,400	299	413
1975 ..	2,300	2,100	360	756	1,500	1,400	330	461
1976 <sup>2</sup> ..	3,200	2,950	380	1,120	1,300	1,200	370	444
Year	Arkansas Valley				State			
	Acreage planted	Acreage harvested	Yield per acre	Production	Acreage planted	Acreage harvested	Yield per acre	Production
	Acres	Acres	Cwt.	1,000 cwt.	Acres	Acres	Cwt.	1,000 cwt.
1968 ..	2,500	2,300	290	667	6,500	6,100	290	1,769
1969 ..	2,100	1,950	350	683	6,000	5,500	320	1,760
1970 ..	2,100	2,050	276	566	6,000	5,800	295	1,711
1971 ..	1,600	1,500	295	442	5,300	5,000	295	1,475
1972 ..	1,650	1,550	330	512	5,400	5,100	335	1,709
1973 ..	1,550	1,450	270	392	5,200	4,800	290	1,392
1974 ..	1,500	1,400	240	336	5,500	5,100	290	1,479
1975 ..	1,900	1,800	236	425	5,700	5,300	310	1,643
1976 <sup>2</sup> ..	1,900	1,750	320	560	6,400	5,900	360	2,124

<sup>1</sup>Preliminary.

Flowers: Sales and value, Colorado, 1976<sup>1</sup>

Kind	Number of producers	Unit	Sales		Value	
			Number sold	Percent of sales at wholesale	Wholesale price	Value of sales at wholesale <sup>2</sup>
	Number	Unit	Thousand	Percent	Dollars	1,000 dollars
Carnations:						
Standard .....	123	Bunches	136,621	99	.112	15,302
Miniature .....	44	Bunches	923	100	1.370	1,265
Roses:						
Hybrid Tea .....	14	Bunches	25,690	99	.157	4,033
Miniature .....	13	Bunches	132	64	.142	19
Snapdragons .....	13	Stems	132	64	.142	19
Potted Plants:						
Chrysanthemums .....	25	Pots	414	96	1.940	803
Geraniums .....	46	Pots	347	91	2.780	958
Geraniums .....	64	Pots	1,158	85	.570	660
Lilies .....	26	Pots	177	94	1.800	319
Hydrangeas .....	19	Pots	29	94	2.630	76
Bodding Plants:						
Flowering .....	92	Flats	478	65	3.770	1,802
Vegetable .....	80	Flats	119	56	4.210	501
Foliage Plants .....	71	.....	.....	75	.....	3,872 <sup>2</sup>

<sup>1</sup>Preliminary.

<sup>2</sup>Equivalent wholesale value of all sales.

<sup>3</sup>Not published to avoid disclosure of individual operations.

<sup>4</sup>Gross value of sales less cost of plant material from other growers for growing on.

Vegetables: Acreage, production, and value, Colorado, 1967-76

Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Value per cwt.	Total value
	<u>Acres</u>	<u>Cwt.</u>	<u>1,000 cwt.</u>	<u>Dollars</u>	<u>1,000 dollars</u>
<b>Cabbage for fresh market</b>					
1967	1,700	255	434	1.95	845
1968	1,700	260	442	3.15	1,393
1969	1,900	260	494	2.49	1,232
1970	1,700	250	425	2.37	1,009
1971	1,900	235	447	2.51	1,121
1972	1,800	250	450	3.43	1,543
1973	1,800	268	482	7.28	3,510
1974	1,900	299	569	3.31	1,885
1975	2,200	335	736	4.14	3,047
1976 <sup>2</sup>	2,200	301	663	4.37	2,898
<b>Cantaloupes</b>					
1967	2,100	90	189	3.36	635
1968	2,200	110	242	4.13	999
1969	2,200	95	209	3.91	817
1970	2,200	100	220	4.23	931
1971	2,200	95	209	4.43	928
1972	2,000	95	190	6.05	1,150
1973	1,400	140	196	4.64	909
1974	1,000	140	140	9.73	1,362
1975	910	170	155	10.60	1,674
1976 <sup>2</sup>	830	180	149	7.73	1,152
<b>Carrots</b>					
1967	1,200	180	216	5.80	1,253
1968	1,200	200	240	4.95	1,188
1969	1,400	175	245	6.96	1,705
1970	1,100	195	215	3.87	832
1971	1,000	225	225	4.76	1,071
1972	1,000	240	240	4.68	1,123
1973	1,200	330	396	4.86	1,923
1974	1,400	274	363	6.31	2,418
1975	1,300	244	390	5.06	1,972
1976 <sup>2</sup>	1,900	280	532	5.78	3,075
<b>Sweet corn for fresh market</b>					
1967	3,200	60	192	3.80	730
1968	3,500	65	228	3.95	901
1969	3,100	70	217	4.04	877
1970	3,200	65	208	4.58	948
1971	3,200	65	208	4.89	1,017
1972	3,200	65	208	5.10	1,061
1973	3,100	70	217	6.28	1,358
1974	3,300	78	257	7.36	1,892
1975	3,700	85	315	7.40	2,331
1976 <sup>2</sup>	4,100	70	287	7.65	2,196
<b>Lettuce</b>					
1967	4,800	181	871	3.90	3,397
1968	5,100	180	918	3.95	3,626
1969	4,400	206	902	3.43	3,094
1970	4,100	220	902	5.76	5,196
1971	3,900	200	780	4.43	3,455
1972	4,100	206	841	4.76	4,003
1973	4,700	250	1,175	7.06	8,296
1974	4,400	235	1,034	6.00	6,204
1975	4,300	225	968	6.66	6,447
1976 <sup>2</sup>	4,600	255	1,224	9.81	12,007

<sup>1</sup>In certain years production includes some quantities not harvested because of economic conditions and excluded in computing values.

<sup>2</sup>Preliminary.

Vegetables: Acreage, production, and value, Colorado, 1967-76 (continued)

Year	Acreage harvested	Yield per acre	Production <sup>1</sup>	Value per unit	Total value
	<u>Acres</u>	<u>Cwt.</u>	<u>1,000 cwt.</u>	<u>Dollars</u>	<u>1,000 dollars</u>
<b>Spinach</b>					
1967	1,200	65	78	12.30	959
1968	1,100	70	77	12.60	970
1969	1,100	70	77	13.30	1,024
1970	750	70	53	14.10	747
1971	910	75	68	14.00	952
1972	900	75	68	15.90	1,081
1973	1,100	65	72	18.90	1,361
1974	1,000	50	50	20.30	1,015
1975	650	57	37	22.10	818
1976 <sup>2</sup>	860	80	69	22.60	1,559
<b>Tomatoes for processing</b>					
	<u>Acres</u>	<u>Tons</u>	<u>Tons</u>	<u>Dollars</u>	<u>1,000 dollars</u>
1967	1,100	9.60	10,600	34.60	367
1968	1,300	11.90	15,500	39.60	614
1969	1,000	12.40	12,400	36.20	449
1970	1,100	11.10	12,200	35.20	429
1971	380	11.00	3,950	35.60	141
1972	560	17.40	9,750	39.20	382
1973	640	12.34	7,900	42.00	332
1974	630	12.22	7,700	62.50	481
1975	640	13.44	8,600	61.90	532
1976 <sup>2</sup>	650	16.65	10,950	58.20	637
<b>Snap beans for processing</b>					
	<u>Acres</u>	<u>Tons</u>	<u>Tons</u>	<u>Dollars</u>	<u>1,000 dollars</u>
1967	2,300	2.50	5,800	84.20	488
1968	2,300	2.50	5,800	87.70	509
1969	2,100	2.50	5,250	81.90	430
1970	1,700	2.70	4,600	92.70	426
1971	1,700	3.08	5,200	86.10	448
1972	1,700	3.44	5,850	88.40	517
1973	1,700	2.97	5,050	89.90	454
1974	1,900	2.95	5,600	127.00	711
1975	1,700	3.53	6,000	127.00	762
1976 <sup>2</sup>	1,500	3.27	4,900	133.00	652
<b>Cucumbers for pickles</b>					
	<u>Acres</u>	<u>Tons</u>	<u>Tons</u>	<u>Dollars</u>	<u>1,000 dollars</u>
1967	2,100	6.68	14,030	68.80	967
1968	3,300	6.09	20,100	86.00	1,729
1969	2,200	6.52	14,350	82.60	1,185
1970	2,300	8.43	19,400	76.80	1,490
1971	2,500	8.32	20,800	70.70	1,471
1972	2,600	6.40	16,650	91.50	1,523
1973	2,200	7.30	16,050	112.00	1,798
1974	2,500	9.40	23,500	100.00	2,350
1975	2,400	7.40	17,750	93.60	1,661
1976 <sup>2</sup>	2,400	9.19	22,050	78.50	1,731

<sup>1</sup>In certain years production includes some quantities not harvested because of economic conditions and excluded in computing values.

<sup>2</sup>Preliminary.

Precipitation: Monthly and annual averages, by districts, Colorado, 1971-76\*

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual total
Crop reporting district 1 (Northwest and mountain counties)*													
<i>Inches</i>													
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
1971	1.04	1.25	1.05	1.43	1.30	.34	1.26	1.54	1.47	1.29	.98	1.43	14.38
1972	.97	.70	.95	1.07	.88	1.27	.64	1.36	1.54	2.16	1.07	1.69	14.30
1973	.62	.46	1.12	1.64	2.08	1.30	2.45	1.15	.95	.51	1.32	1.75	15.35
1974	1.84	.66	1.54	1.42	.17	1.27	1.77	.76	.73	1.29	.64	1.20	13.29
1975	1.52	1.09	1.72	1.21	1.23	1.02	1.83	.95	.70	1.01	1.40	.57	14.25
1976	.87	1.20	1.25	1.19	1.71	.93	1.51	1.82	1.84	.35	.42	.21	13.30
Crop reporting district 2 (Northeast counties)*													
<i>Inches</i>													
Average 1941-70	.47	.44	1.00	1.69	2.81	2.41	1.95	1.54	1.10	1.09	.60	.40	15.49
1971	.51	.80	.94	3.64	2.29	1.11	1.16	.58	3.01	.72	.17	.24	15.17
1972	.48	.21	.44	1.51	1.27	2.54	1.53	2.57	1.13	.64	1.77	.68	14.77
1973	.78	.11	1.72	2.93	3.16	.97	1.84	.43	3.18	.60	1.11	1.03	17.86
1974	.53	.47	1.17	1.71	.26	2.56	1.36	.68	.83	1.17	.55	.21	11.50
1975	.19	.40	.90	1.63	4.89	1.43	1.58	1.42	.69	.44	.94	.46	14.97
1976	.40	.28	.70	1.68	2.27	.99	1.70	1.51	2.00	.52	.10	.14	12.29
Crop reporting district 6 (East central counties)*													
<i>Inches</i>													
Average 1941-70	.41	.39	.87	1.53	2.56	2.29	2.53	2.15	1.26	1.04	.58	.34	15.96
1971	.41	.84	.53	2.15	2.34	.91	2.30	1.09	1.86	.68	.60	.14	13.85
1972	.27	.14	.30	1.03	2.28	3.04	2.35	2.83	1.54	.63	1.92	.50	16.83
1973	.60	.06	2.38	2.07	3.95	1.13	3.17	.65	2.80	.65	.42	1.24	19.12
1974	.33	.40	1.05	1.50	.63	2.77	1.90	1.11	.32	.84	.72	.27	11.84
1975	.17	.21	.61	1.68	3.80	2.42	2.33	1.43	.39	.14	1.44	.16	14.18
1976	.30	.23	.56	1.49	1.66	.98	2.57	1.42	2.32	.72	.30	.05	12.60
Crop reporting district 7 (West central and southwest counties)*													
<i>Inches</i>													
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	15.34
1971	.49	.78	.32	.97	1.39	.10	.99	2.46	1.42	2.59	1.29	2.10	14.90
1972	.22	.07	.30	.54	.47	1.33	.85	1.22	1.65	5.48	1.43	2.07	15.63
1973	.99	.59	1.77	1.14	1.76	1.72	1.42	1.65	.94	.47	.91	1.18	14.54
1974	2.48	.42	.95	1.32	.03	.26	1.78	.73	.87	2.42	1.10	.80	13.16
1975	1.16	1.18	2.56	1.46	1.19	.58	1.71	.70	1.00	.70	1.15	.88	14.25
1976	.43	2.12	.92	.89	1.46	.39	1.44	1.41	2.22	.34	.11	.06	11.79
Crop reporting district 8 (South central counties)*													
<i>Inches</i>													
Average 1941-70	.42	.32	.53	.77	.76	.69	1.45	1.59	.86	.97	.38	.46	9.22
1971	.11	.28	.12	.26	.78	.15	1.96	1.78	1.11	.82	.49	.39	6.35
1972	.29	.05	.25	.06	.30	.57	.96	1.18	.96	1.81	.90	.76	8.09
1973	.09	.12	.68	.51	.97	.48	1.77	1.02	.88	.44	.07	.47	7.50
1974	.76	.15	.45	.17	.01	.45	1.57	1.09	.62	.94	.39	.68	7.28
1975	.54	.46	.67	.71	.05	.50	1.35	.82	1.25	.44	.88	.09	7.76
1976	.09	.34	.43	.85	1.17	.24	1.01	1.92	1.23	.39	.27	.05	7.99
Crop reporting district 9 (Southeast counties)*													
<i>Inches</i>													
Average 1941-70	.56	.54	.95	1.51	1.96	1.61	2.24	2.05	1.05	1.02	.62	.55	14.66
1971	.38	.78	.57	1.35	2.08	.78	3.64	1.35	1.53	.88	.88	.43	14.65
1972	.49	.14	1.06	.79	1.82	1.65	1.38	2.13	1.33	1.19	1.66	.55	13.99
1973	.44	.09	2.85	1.64	1.95	.72	2.76	.95	2.05	.64	.49	1.48	16.06
1974	.65	.51	.83	.51	1.04	1.20	1.47	.89	.75	1.45	.55	.67	10.52
1975	.42	.41	.88	.85	1.40	2.01	2.24	1.78	.69	.23	1.60	.13	12.64
1976	.46	.26	.87	1.51	1.51	.67	1.90	2.26	2.41	1.51	.55	.16	14.07

\*Compiled from reports issued by the National Oceanic and Atmosphere Administration, and includes Hi-altitude reports through 1970.

\*For counties included in each Crop Reporting District, see outline map on inside cover.

Usual planting and harvesting dates: By crops and principal producing districts, Colorado

Crop	Usual planting dates	Usual harvesting dates			Principal producing districts
		Begin	Most active	End	
Barley:					
Fall sown	Sept. 1-Oct. 15	June 20	July 1-July 20	Aug. 5	2, 6, 9
Spring sown	Mar. 15-Apr. 30	June 30	July 5-Sept. 10	Sept. 20	1, 2, 7, 8
Beans, dry	May 20-July 1	Aug. 25	Sept. 5-Sept. 15	Oct. 10	2, 6, 7, 9
Corn:					
Grain	Apr. 25-June 1	Oct. 1	Oct. 10-Nov. 20	Dec. 1	2, 6, 7, 9
Silage	Apr. 25-June 1	Aug. 25	Sept. 1-Sept. 25	Oct. 10	2, 6, 7, 9
Forage	Apr. 25-June 1	Sept. 1	Sept. 5-Sept. 20	Oct. 10	2, 6
Hay:					
Alfalfa		June 10		Oct. 10	Statewide
Clover		July 10		Sept. 25	1
Oats	Mar. 20-May 5	July 15	July 25-Aug. 30	Sept. 20	Statewide
Sorghum:					
Grain	May 10-July 5	Oct. 1	Oct. 10-Nov. 15	Nov. 25	6, 9
Silage	May 10-July 5	Sept. 1	Sept. 5-Sept. 20	Oct. 1	6, 9
Forage	May 10-July 5	Sept. 1	Sept. 10-Oct. 1	Oct. 25	6, 9
Sugar beets	Apr. 1-May 25	Oct. 1	Oct. 15-Nov. 5	Nov. 20	2, 6, 7, 9
Wheat:					
Winter	Aug. 20-Oct. 10	June 25	July 10-July 20	Sept. 5	2, 6, 9
Spring	Mar. 10-Apr. 30	July 5	July 15-Aug. 10	Aug. 30	Statewide

Usual bloom and harvesting dates: By fruits and principal producing counties, Colorado

Fruit	Usual dates of full bloom	Usual harvesting dates			Principal producing counties
		Begin	Most active	End	
Commercial apples					
	May 1-May 10	Sept. 5	Sept. 5-Oct. 20	Nov. 15	West Slope Delta
	May 10-May 20	Sept. 5	Oct. 5-Oct. 30	Nov. 5	Montezuma, Montrose and Garfield
	Apr. 20-Apr. 30	Aug. 5	Sept. 5-Oct. 5	Oct. 20	Mesa
	Apr. 25-May 5	Aug. 1	Sept. 10-Oct. 10	Oct. 20	East Slope Fremont
	May 10-May 20	Aug. 15	Sept. 20-Oct. 25	Oct. 30	Larimer
Peaches	Apr. 5-Apr. 15	Aug. 5	Aug. 20-Aug. 30	Sept. 10	Mesa Delta
	Apr. 15-Apr. 25	Aug. 20	Sept. 5-Sept. 15	Sept. 20	Delta
Pears	Apr. 20	Aug. 10	Aug. 15-Sept. 10	Sept. 20	Mesa Delta
	May 1-May 5	Aug. 15	Aug. 20-Sept. 15	Sept. 25	Delta
Cherries:					
Tart	Apr. 30	July 5	July 20-July 30	Aug. 5	Delta, Mesa and Larimer
Sweet					
	Apr. 25	June 25	June 30	July 10	Delta
	Apr. 20	June 20	June 25	July 5	Mesa
	Apr. 30	June 30	July 10	July 15	Garfield

**Fertilizer: Direct application nutrient materials consumption,  
Colorado, 1972-78**

Product	1972	1973	1974	1975	1976 <sup>1</sup>
<b>Tons</b>					
<b>Nitrogen materials</b>					
Anhydrous ammonia	53,942	53,932	73,067	69,198	76,205
Ammonium nitrate	32,309	54,306	62,851	52,286	66,535
Ammonium sulfate	33,033	16,001	16,003	26,740	28,761
Nitrogen solutions	26,618	28,294	37,734	34,708	44,165
Urea	3,721	3,416	2,646	5,255	6,000
Other	6,789	5,657	8,680	4,707	1,512
<b>Phosphate materials</b>					
Superphosphate <sup>2</sup>	16,017	13,531	4,597	17,222	12,815
Ammonium phosphate	5,486	7,730	29,429	12,279	9,400
Other	179	299	3,136	5,661	323
<b>Potash materials:</b>					
Chloride 50-62 percent grades	9,462	7,618	10,302	9,189	9,371
Other	4,615	3,148	5,558	3,841	5,668
<b>Natural organic materials</b>	8,832	8,699	8,268	8,069	2,347

<sup>1</sup>Preliminary

<sup>2</sup>Grades over 22 percent.

**Fertilizer: Consumption of primary plant nutrient in mixtures  
and direct application materials, Colorado, 1972-76**

Nutrient	1972	1973	1974	1975	1976 <sup>1</sup>
<b>Nutrient tons</b>					
Nitrogen	90,981	97,119	117,968	110,598	128,298
Phosphorous	45,506	48,037	44,594	46,136	54,400
Potash	8,832	7,802	10,107	9,226	9,177
Total	145,321	152,958	172,669	165,962	191,875

<sup>1</sup>Preliminary

**Fertilizer: Consumption of primary plant nutrient in mixtures,  
Colorado, 1972-76.**

Nutrient	1972	1973	1974	1975	1976 <sup>1</sup>
<b>Nutrient tons</b>					
Nitrogen	15,757	17,548	12,982	14,943	19,542
Phosphorous	36,526	39,741	28,279	32,594	44,234
Potash	1,069	1,789	1,913	2,287	1,638
Total	53,352	59,078	41,174	49,824	65,414

<sup>1</sup>Preliminary

**Fertilizer: Consumption by class, Colorado, 1972-75<sup>1</sup>**

Year ended June 30	Mixtures			Materials			Total consumption <sup>2</sup>			
	Dry bagged	Dry bulk	Fluid	Dry bagged	Dry bulk	Fluid	Dry bagged	Dry bulk	Fluid	Total
<b>1,000 Tons</b>										
1972	17.4	61.7	17.3	21.0	102.3	83.8	38.4	164.0	101.1	303.5
1973	35.4	53.2	16.7	27.7	92.7	85.6	63.1	149.5	102.3	311.3
1974	11.3	51.6	18.4	19.1	139.6	112.7	30.4	191.4	131.1	352.9
1975	19.4	59.7	13.7	16.0	124.4	107.7	37.4	184.1	121.4	342.9

<sup>1</sup>Excludes secondary and micronutrient materials.

<sup>2</sup>Sum of individual items may not equal total due to rounding.

**Food products: Per capita consumption, United States, 1960-78<sup>1</sup>**

Commodity	1960	1967	1974	1975	1976 <sup>2</sup>
<b>Pounds</b>					
<b>Meats:</b>	134.2	145.1	152.2	145.2	154.6
Beef	64.3	78.8	86.4	86.9	95.4
Veal	5.2	3.2	1.9	3.5	3.4
Lamb and mutton	4.3	3.5	2.0	1.8	1.7
Pork (excluding lard)	60.4	59.6	61.9	50.9	54.1
<b>Fish (edible weight)</b>	10.3	10.6	12.1	12.1	12.5
<b>Poultry products:</b>					
Eggs	42.4	40.7	38.6	35.3	35.0
Chicken (ready-to-cook)	27.8	36.5	41.1	40.3	43.7
Turkey (ready-to-cook)	6.2	8.6	8.9	8.6	9.2
<b>Dairy products:</b>					
Cheese	6.3	10.1	14.6	14.5	15.8
Condensed and evaporated milk	13.7	9.0	5.6	5.3	4.9
Fluid milk and cream (product weight)	321.0	303.0	288.0	291.2	290.0
Ice cream	18.3	17.8	17.5	18.6	17.9
<b>Fats and Oils—Total, fat content</b>	45.3	49.4	53.2	53.3	56.0
Butter (actual weight)	7.5	5.5	4.6	4.8	4.4
Margarine (actual weight)	9.4	10.5	11.3	11.2	12.0
Lard	7.6	5.4	3.2	3.0	2.8
<b>Fruits:</b>					
Fresh	89.6	79.1	76.1	81.6	81.4
Processed	49.9	51.6	53.8	55.7	54.5
<b>Vegetables:</b>					
Fresh <sup>3</sup>	96.0	90.8	93.5	94.0	95.0
Canned, excluding potatoes and sweetpotatoes	43.4	49.0	52.9	52.5	55.5
Frozen, excluding potatoes	7.0	9.0	10.2	10.3	10.0
Potatoes (including fresh equivalent of processed)	104.0	104.3	110.7	120.2	115.0
Sweet potatoes (including fresh equivalent of processed)	5.5	5.3	5.2	5.5	5.5
<b>Grains:</b>					
Wheat flour <sup>4</sup>	116	112	106	107	111
Rice	6.1	7.5	7.6	7.7	7.2
<b>Other:</b>					
Dry edible beans	7.3	6.9	6.7	6.2	6.1
Sugar (refined)	97.6	97.3	94.3	87.7	92.6

<sup>1</sup>Quantity in pounds, retail weight unless otherwise shown. Data on calendar year basis except for dried fruits, fresh citrus fruits, peanuts, and rice which are on a crop-year basis. Civilian consumption only.

<sup>2</sup>Preliminary.

<sup>3</sup>Commercial production for sale as fresh produce.

<sup>4</sup>White, whole wheat, and semolina flour including use in bakery products.

Note: Reprinted from National Food Situation, Economic Research Service, U. S. Department of Agriculture, March 1977.

## PRICES RECEIVED BY FARMERS

Price data are collected to provide a basis for measuring the economic well-being of producers, both in terms of the per unit value of crops and livestock and the total value of production of crops and livestock. These data are extensively used, not only for analyzing past occurrences but also for evaluating current and possible future implications. Use of these data enables all users to keep abreast of the market situation and to adjust their plans accordingly.

The basic data are provided voluntarily by producers, grain elevators, operators and others who purchase agricultural products. In addition, cattle prices are based on recorded direct and auction sales under a cooperative program with Livestock Market News Service.

Other surveys measure the disposition of crops and the amount of the crop that is sold during each month of the marketing year. These monthly marketing volumes are then used to weight the previously estimated monthly prices to determine the season average price. As with crops, marketing volumes of livestock are also determined and are used to weight monthly livestock prices to calculate the season average price. Monthly and season average prices reflect all sizes and grades of each commodity sold where appropriate.

Season average prices should not be confused with the "annual" or "yearly" average price. Season average prices are based upon the marketing year for each commodity, which may or may not correspond to a calendar year.

Prices received by farmers: Season average prices, by commodities, Colorado, 1967-76

Commodity	Unit	Price per unit <sup>1</sup>									
		1967	1968	1969	1970	1971	1972	1973	1974	1975	1976 <sup>2</sup>
		<i>Dollars</i>									
Wheat, all	Bu.	1.24	1.12	1.13	1.19	1.20	1.77	3.91	3.81	3.24	2.50
Corn, grain	Bu.	1.15	1.15	1.18	1.32	1.19	1.61	2.54	3.02	2.62	2.30
Barley, all	Bu.	1.39	1.45	1.47	1.39	1.50	1.77	2.07	2.79	2.64	2.30
Sorghum grain	Bu.	.96	.99	1.03	1.14	1.03	1.49	2.30	2.82	2.34	1.85
Dry beans <sup>3</sup>	Cwt.	8.20	6.30	9.40	7.50	9.60	8.60	26.90	28.00	15.50	11.80
Sugar beets <sup>4</sup>	Ton	14.10	14.90	8.70	14.90	15.60	17.70	35.90	50.30	28.70	.
Oats	Bu.	.79	.75	.70	.70	.73	.87	1.47	1.90	1.85	1.40
Hay, alf (baled)	Ton	27.00	27.00	25.50	25.50	30.50	40.00	45.00	52.00	54.00	55.50
Potatoes	Cwt.	1.80	1.67	1.89	1.42	1.57	2.89	5.06	2.51	3.81	2.60
Rye	Bu.	.91	.92	.88	.87	.88	1.02	1.81	2.46	2.28	2.10
Apples, commercial	Lb.	.0679	.0697	.0415	.0547	.0703	.1310	.0750	.0900	.0550	.0740
Peaches	Lb.	.1040	.0563	.0729	.0788	.0826	.1420	.1270	.1580	.1780	.1680
Pears	Ton	124.00	127.00	115.00	110.00	91.00	171.00	122.00	204.00	153.00	.
Cherries, tart	Ton	321.00	295.00	165.00	184.00	187.00	235.00	384.00	374.00	235.00	397.00
Cherries, sweet	Ton	710.00	585.00	348.00	523.00	536.00	808.00	535.00	640.00	615.00	596.00
Cabbage <sup>5</sup>	Cwt.	1.95	3.15	2.49	2.37	2.51	3.43	7.28	3.31	4.14	4.37
Lettuce	Cwt.	3.90	3.95	3.43	5.76	4.43	4.76	7.06	6.00	6.66	9.81
Onions	Cwt.	4.30	3.80	4.97	3.84	4.82	8.41	7.72	4.42	11.00	5.71
Tomatoes	Cwt.	5.70	6.70	6.22	7.04	7.68	8.53	12.10	12.20	11.20	.
Beef cattle	Cwt.	24.60	25.90	29.10	29.30	31.90	35.50	45.20	40.30	39.80	36.10
Calves	Cwt.	28.50	29.00	33.40	36.20	38.40	47.00	58.40	40.40	30.40	36.80
Sheep	Cwt.	6.50	6.20	7.30	7.50	5.70	5.70	9.40	11.20	10.90	12.80
Lambs	Cwt.	23.20	26.20	29.00	28.00	27.50	30.60	36.50	39.80	45.00	48.90
Hogs	Cwt.	19.80	19.10	23.10	23.10	17.70	24.90	37.70	33.40	46.80	43.30
Turkeys	Lb.	.218	.220	.239	.223	.250	.250	.430	.260	.350	.350
Chickens	Lb.	.127	.105	.093	.095	.060	.065	.145	.060	.090	.110
Eggs	Doz.	.310	.307	.366	.379	.301	.335	.562	.541	.499	.560
Milk sold to plants	Cwt.	5.67	5.94	6.10	6.38	6.47	6.78	7.80	8.85	9.10	10.50
Wool	Lb.	.38	.39	.40	.33	.17	.28	.82	.61	.43	.68

<sup>1</sup>Does not include government payments.

<sup>2</sup>Preliminary.

<sup>3</sup>Price applies to cleaned basis.

<sup>4</sup>Payments under the Sugar Act are not included.

<sup>5</sup>Not available.

<sup>6</sup>Includes small quantity used for kraut.

<sup>7</sup>Discontinued.

## Prices received by farmers: Prices, specified commodities, monthly average, Colorado, 1972-76

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<i>All wheat</i>												
<i>Dollars per bushel</i>												
1972	1.21	1.21	1.22	1.24	1.25	1.20	1.22	1.37	1.61	1.75	1.79	2.16
1973	2.25	1.84	1.94	1.98	2.00	2.23	2.27	4.05	4.20	4.01	3.97	4.35
1974	4.83	5.12	4.67	3.50	3.10	3.22	3.73	3.72	3.80	4.22	4.37	4.20
1975	3.88	3.58	3.23	3.22	2.90	2.77	3.12	3.33	3.52	3.52	3.21	3.07
1976	3.07	3.21	3.25	3.11	3.01	3.12	3.12	2.67	2.59	2.28	2.10	2.11
<i>Corn grain</i>												
<i>Dollars per bushel</i>												
1972	1.20	1.24	1.21	1.22	1.24	1.27	1.30	1.30	1.34	1.32	1.38	1.55
1973	1.53	1.51	1.54	1.51	1.62	1.86	1.99	2.82	2.64	2.54	2.45	2.45
1974	2.50	2.61	2.62	2.41	2.38	2.44	2.68	3.29	3.45	3.35	3.26	3.20
1975	3.08	2.84	2.53	2.68	2.77	2.77	2.83	3.05	2.93	2.81	2.58	2.58
1976	2.57	2.54	2.55	2.50	2.52	2.67	2.85	2.75	2.75	2.45	2.07	2.14
<i>Feed barley</i>												
<i>Dollars per bushel</i>												
1972	1.00	1.01	1.01	1.01	1.02	1.04	1.01	1.03	1.09	1.11	1.18	1.29
1973	1.34	1.40	1.36	1.43	1.43	1.49	1.51	1.85	2.04	2.09	2.15	2.05
1974	2.18	2.29	2.34	2.10	2.13	2.18	2.20	2.38	2.52	2.63	2.72	2.73
1975	2.77	2.68	2.58	2.48	2.40	2.46	2.40	2.33	2.37	2.29	2.20	2.27
1976	2.32	2.31	2.30	2.24	2.31	2.30	2.26	2.13	2.09	2.08	1.96	2.03
<i>Sorghum grain</i>												
<i>Dollars per cwt.</i>												
1972	1.89	1.93	1.91	1.91	1.93	1.95	1.95	1.99	2.06	2.15	2.20	2.63
1973	2.68	2.67	2.70	2.63	2.72	2.97	3.15	4.29	4.20	3.95	3.69	4.04
1974	4.06	4.32	4.30	4.00	3.73	3.65	3.83	5.21	5.39	5.43	5.47	5.22
1975	4.95	4.20	4.03	4.18	4.21	4.29	4.33	4.79	4.68	4.46	4.11	4.10
1976	4.09	4.09	4.11	4.09	4.11							
<i>Dry beans</i>												
<i>Dollars per cwt.</i>												
1972	9.70	10.00	10.50	11.30	11.40	10.90	9.80	8.60	8.20	8.40	8.30	8.00
1973	7.60	7.60	7.70	7.50	8.30	10.20	10.30	12.60	14.70	18.20	22.20	24.30
1974	29.70	43.00	51.50	48.50	47.50	46.50	35.00	35.10	25.50	31.00	28.00	28.00
1975	28.50	28.00	28.00	25.50	27.00	29.50	29.00	30.40	23.50	20.50	17.50	15.50
1976	13.60	12.00	14.80	13.20	12.70	13.10	12.90	12.00	11.00	12.00	12.00	12.00
<i>All potatoes</i>												
<i>Dollars per cwt.</i>												
1972	1.80	1.35	1.35	1.15	1.30	.75		2.75	2.30	2.06	2.29	2.31
1973	2.80	3.20	3.90	3.60	5.40			3.20	3.17	3.35	3.73	3.92
1974	5.25	7.15	7.35	7.30	6.15	8.15	3.10	3.00	3.06	3.19	3.16	2.62
1975	2.45	1.90	1.30	2.20	2.00	2.00	3.30	3.30	3.51	3.94	3.67	3.35
1976	3.75	4.15	4.15	4.15	4.60	4.60	3.80	3.45	3.15	2.76	2.36	2.47
<i>Oats</i>												
<i>Dollars per bushel</i>												
1972	.75	.77	.76	.76	.78	.79	.79	.77	.81	.83	.90	.94
1973	.93	.94	.95	.95	.97	.99	1.01	1.28	1.37	1.45	1.55	1.55
1974	1.60	1.76	1.75	1.70	1.59	1.59	1.63	1.73	1.79	1.95	2.12	2.05
1975	2.02	2.00	1.92	1.91	1.97	1.95	1.95	1.84	1.86	1.80	1.74	1.75
1976	1.78	1.64	1.67	1.66	1.92							
<i>Rye</i>												
<i>Dollars per bushel</i>												
1972	.91	.90	.90	.90	.91	.90	.92	.96	1.00	1.00	1.02	1.08
1973	1.11	1.13	1.18	1.17	1.21	1.25	1.36	1.70	1.86	1.94	1.95	2.05
1974	2.18	2.25	2.10	1.87	1.90	1.81	1.97	2.42	2.58	2.60	2.69	2.65
1975	2.51	2.57	2.15	2.15	2.15	1.99	2.20	2.37	2.35	2.55	2.23	2.20
1976	2.15	2.05	1.90	2.04	2.09							

<sup>1</sup>Monthly estimates discontinued.

Prices received by farmers: Prices, specified commodities, monthly average,  
Colorado, 1972-76 (continued)

[illegible]

\*Includes springer heifers.  
 \*Monthly estimates discontinued.

Prices received by farmers: Prices, specified commodities, monthly average,  
Colorado, 1972-76 (continued)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
All hay, baled												
Dollars per ton												
1972	34.00	34.00	35.50	35.50	37.50	33.50	31.50	33.00	35.00	40.00	40.00	41.00
1973	45.50	49.50	49.50	49.00	48.00	44.00	41.00	42.50	44.00	44.00	45.50	45.50
1974	48.50	48.50	48.50	44.00	44.50	45.00	45.50	48.50	51.50	52.50	54.00	55.50
1975	55.50	55.00	53.50	54.50	57.50	58.50	53.50	53.00	53.00	53.00	53.00	54.00
1976	54.00	55.00	54.00	53.50	54.00	53.50	54.50	54.50	55.50	55.50	56.50	56.00
Alfalfa hay, baled												
Dollars per ton												
1972	33.00	33.00	34.00	34.50	37.00	33.50	31.00	32.50	34.50	39.00	39.50	40.50
1973	45.00	49.00	49.00	48.00	48.00	42.00	39.50	42.00	43.50	43.50	45.00	45.50
1974	48.50	48.50	46.50	43.50	44.50	44.50	45.00	48.50	51.50	52.50	54.50	55.50
1975	55.50	55.00	54.00	54.50	58.00	59.00	54.00	52.50	52.50	53.00	53.00	54.50
1976	54.00	55.00	54.00	53.50	54.00	53.50	54.50	55.00	56.00	56.00	57.00	57.00
All other hay, baled												
Dollars per ton												
1972	37.00	37.00	38.00	37.00	38.00	34.00	33.00	34.50	36.00	41.50	41.50	42.00
1973	46.00	50.00	50.00	51.00	48.00	47.50	44.00	44.00	45.00	45.50	46.00	45.50
1974	48.50	48.50	47.00	45.00	44.50	45.50	46.00	48.50	52.00	52.50	53.00	55.00
1975	55.00	54.50	53.00	54.50	57.00	58.00	53.00	53.50	54.00	53.00	52.50	53.50
1976	54.00	55.00	54.50	53.00	53.50	53.50	54.50	54.00	55.00	55.00	55.00	54.00
Apples for fresh market												
Cents per pound												
1972	8.00	8.00	8.00						15.80	13.00	14.80	14.80
1973	14.80								10.40	10.60	10.00	9.10
1974	9.10	9.10	9.10						15.50	16.50	16.50	11.00
1975	11.00	11.00	11.00							7.40	7.40	7.40
1976	7.40	7.40								16.20	11.00	10.00
Milk sold to plants												
Dollars per 100 pounds												
1972	6.85	6.85	6.90	6.60	6.60	6.40	6.40	6.60	6.80	6.95	7.20	7.25
1973	7.30	7.35	7.25	7.25	7.25	7.20	7.25	7.65	8.20	8.55	9.10	9.55
1974	9.75	9.90	9.80	9.65	9.30	8.35	8.05	7.95	8.15	8.40	8.70	8.65
1975	8.80	8.75	8.55	8.60	8.35	8.35	8.60	8.80	9.35	9.95	10.40	10.90
1976	10.60	10.80	10.80	10.30	10.10	10.10	10.10	10.20	10.30	10.80	10.80	10.80
Eggs												
Cents per dozen												
1972	31.0	30.0	34.0	29.0	31.0	30.0	35.0	33.0	40.0	34.0	41.0	52.0
1973	54.0	45.0	50.0	50.0	48.0	53.0	55.0	73.0	66.0	60.0	62.0	71.0
1974	72.0	65.0	56.0	47.0	40.0	39.0	44.0	51.0	58.0	54.0	57.0	63.0
1975	56.0	52.0	52.0	44.0	43.0	43.0	44.0	47.0	53.0	50.0	56.0	61.0
1976	56.0	54.0	48.0	50.0	54.0							
Wool												
Cents per pound												
1972	16	20	23	25	26	30	32	38	44	50	50	46
1973	86	77	93	81	78	74	66	60	90	92		100
1974	77	71	69	56	66	65	58	52	51	39	39	39
1975	36	34	35	41	41	46	43	46	51	44	52	51
1976	65	65	65	72	74	75	78	78	78	80	80	80

<sup>1</sup>Monthly estimates discontinued.

## COLORADO INDEX OF PRICES RECEIVED BY FARMERS AND RANCHERS

Index numbers have been commonly accepted as a convenient method for combining prices of various commodities to measure the trend and level of prices compared with a reference point or base period, which is 1966-68 for the Colorado Index. Prices during the base period are set equal to 100 so that previous or subsequent price levels can be easily expressed as a percentage of prices during the base period. The index provides a composite measure of the average change in prices of agricultural products from month to month and from year to year.

### Commodities Used In The Colorado Index

Commodities are grouped into nine groups and these are then combined into the two major groups — (1) Crops and (2) Livestock. A separate index is computed for each commodity group. Commodities included in each group are as follows:

#### Crops

Food grains: Wheat  
Feed grains and hay: Barley, corn, sorghum grain and hay (all)  
Vegetables: Potatoes, lettuce, onions, carrots, cucumbers and cabbage  
Fruit: Apples for fresh use and peaches for fresh use  
Other crops: Sugar beets and dry beans

#### Livestock

Meat animals: Cattle, calves, hogs and lambs  
Poultry and eggs: Eggs and turkeys  
Dairy products: Milk (wholesale)  
Wool: Wool

### Computation Of The Index

The basic formula used to compute the Colorado Index of Prices Received by Farmers for commodity groups may be defined symbolically as follows:

$$\text{Index} = \frac{\sum P_i}{\sum Q_{66-68}} \frac{Q_{66-68}}{P_{66-68}}$$

In this formula,  $P_i$  represents the price for a given commodity for any given month. The symbols  $P_{66-68}$  and  $Q_{66-68}$  represent, respectively, the average price for the given commodity for the 36 months of 1966-68 and the average annual quantity of the product sold during the calendar years 1966-68. Thus, three parts of the formula are constant and only the current price changes the index. The numerator of the equation is referred to as the "current aggregate" and the denominator as the "base aggregate". After summing the value for all commodities in the group for both aggregates, the index is derived by dividing the current aggregate by the base aggregate. This is then expressed as a percent of the index base period, in this case 1966-68. For purposes of illustrating this procedure, the computation of the Feed Grains and Hay Index is shown below.

Computation of feed grains and hay index, January 1976 (1966-68 = 100)

Commodity	Unit	Weight base period 1966-68			January 1977	
		Average annual marketings (1)	Average monthly price (2)	Value 1x2 (3)	Price (4)	Value 1x4 (5)
		<u>Thou.</u>	<u>Dol.</u>	<u>1,000 dol.</u>	<u>Dol.</u>	<u>1,000 dol.</u>
Barley .....	Bu.	6,345	1.0161	6,447	2.10	13,325
Corn .....	Bu.	12,892	1.2511	16,129	2.19	28,233
Sorghum grain .....	Cwt.	4,931	1.8586	9,165	3.30	16,272
Hay, all .....	Ton	824	26.2000	21,589	57.60	47,380
			Base Aggregate	53,350	Current Aggregate	105,210

January 1977 Feed Grains and Hay Index =  $105,210 \div 53,350 \times 100 = 197$  (1966-68 = 100)

The index number of 197 indicates that the mid-January 1977 prices of feed grains and hay crops as a group averaged 197 percent of their average price for the years 1966-68.

For those groups having only one commodity, namely food grains, dairy products and wool, the computations are simpler. Since there is only one commodity it is not necessary to use a weighting procedure to combine prices. For these groups, a price relative is used for the group index. It is obtained by dividing the average price for a given month by the average price for the 36 months of 1966-68.

After the commodity group index numbers are computed, the two major group indexes, crops and livestock, are computed by combining the commodity group index numbers. This is done by weighting each commodity group index by a percent representing its relative importance in the major group. By using percentage weights the value of minor commodities not included in index computations may be imputed to the group to which it should belong. For example, in the feed grains and hay group, prices and sales for corn, barley, sorghum grain, and hay are used in computing the Feed Grains and Hay Index. However, the 1966-68 average cash receipts for oats as well as the index crops were included in computing the percentage weight used for calculating the All Crop Index.

The All Farm Products Index is derived by weighting the Crop Index and the Livestock Index based on the percent of cash receipts from each major group during the weight base period. During 1966-68 crops made up an average of 24.1 percent of cash receipts while livestock accounted for 75.9 percent. These weights or percentages are applied to the respective major group index numbers to obtain the All Farm Products index for a given month.

### Adjustment for Short-Season Crops

For the prices received index to be comparable from one month to the next the same items must be included in it for all months. Since price estimates are not made during months in which a commodity is not marketed, adjustments in the index are needed. Vegetables and fruit are seasonal commodities for which prices are not available in all months. As a general rule, if there are no sales for three months or less, the last monthly price is carried forward so that the commodity causes no change in the index during these months. When the period of no sales exceeds three months, the season average price for the crop just marketed is used during the period of no sales. This sometimes causes a slight shift in the level of the index in the first month the season average is used but does represent the correct level of prices for the individual commodity. Occasionally, prices for a vegetable or fruit crop are exceptionally high or low at the beginning or end of the marketing period. If the average price for a commodity for the first or last month of the marketing period is exceptionally high or low and sales during the month account for less than 1 percent of the season sales, the previous month's price or the season average is substituted.

### Revisions

For some commodities, additional price data become available after current price estimates are prepared. When prices for index commodities are revised, the prices received index is also revised.

Prices received by farmers: Index numbers by groups of commodities, by months,  
Colorado, 1960-76

(1966-68 = 100)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual average
<b>All farm products</b>													
1960	89	91	95	95	94	82	91	87	86	85	88	89	90
1961	92	90	90	90	87	86	85	89	88	88	87	89	88
1962	93	91	93	92	91	90	91	93	91	94	93	92	92
1963	95	88	85	87	86	86	84	88	89	88	86	86	88
1964	89	86	87	86	84	85	89	88	88	88	88	92	88
1965	93	94	95	99	102	100	105	99	95	96	95	96	97
1966	99	101	104	102	98	98	100	102	102	98	97	96	100
1967	102	98	97	96	98	101	103	102	101	98	95	96	99
1968	96	101	100	100	103	102	105	104	102	100	101	102	101
1969	104	104	107	112	116	120	116	112	109	105	106	109	110
1970	111	111	115	114	112	111	114	110	107	109	104	102	110
1971	110	116	116	116	117	116	119	120	118	118	122	125	118
1972	129	130	127	125	130	133	134	132	134	137	132	144	132
1973	159	166	174	170	175	179	181	203	183	189	184	183	179
1974	210	217	198	190	186	179	181	190	171	175	174	172	187
1975	167	161	163	177	192	198	200	186	188	181	173	179	180
1976	172	170	164	182	177	178	167	164	159	157	156	162	167
<b>Dairy products</b>													
1960	88	85	83	78	76	75	76	80	82	85	88	88	82
1961	86	84	81	79	77	77	77	79	84	86	91	88	82
1962	91	88	87	81	78	77	76	79	83	85	86	84	83
1963	86	85	84	81	79	77	78	82	85	87	88	89	83
1964	88	88	85	84	79	78	78	80	84	89	89	89	84
1965	88	88	87	85	82	82	84	88	90	92	93	93	87
1966	92	92	93	92	88	87	91	95	103	135	104	105	96
1967	105	102	98	96	95	94	94	98	102	104	106	106	100
1968	106	104	102	101	102	100	100	104	106	109	110	109	104
1969	110	108	107	104	102	100	102	103	108	115	115	117	108
1970	116	114	113	113	107	106	107	106	114	117	119	120	113
1971	118	116	116	113	110	107	107	109	115	117	120	120	114
1972	121	121	122	116	117	113	113	116	120	122	127	128	120
1973	129	129	128	128	128	127	128	135	144	151	160	168	138
1974	172	174	173	170	164	147	142	140	144	148	153	152	157
1975	155	154	151	152	147	147	152	155	165	175	183	192	161
1976	190	190	190	181	178	178	180	181	190	190	190	190	185
<b>Wool</b>													
1960	111	106	111	113	108	101	94	94	101	94	99	94	102
1961	99	101	99	104	104	96	96	101	104	105	96	94	100
1962	94	116	113	123	118	113	108	111	113	108	111	101	111
1963	118	133	131	123	113	111	111	101	111	111	116	113	116
1964	123	136	133	128	123	118	113	116	116	123	123	108	122
1965	99	123	118	116	116	111	101	99	104	113	104	108	109
1966	101	141	143	138	133	118	101	123	104	99	96	91	115
1967	76	86	101	96	99	99	94	101	96	94	86	84	93
1968	101	86	94	104	106	101	89	79	89	86	86	81	92
1969	94	96	101	104	106	99	94	79	84	91	94	89	94
1970	91	89	89	89	89	81	79	74	69	71	69	64	79
1971	42	49	54	54	49	49	37	42	47	37	37	37	45
1972	36	49	57	62	64	74	79	94	106	123	123	113	82
1973	212	190	229	200	192	182	163	148	222	227	227	247	203
1974	190	175	170	138	163	160	143	128	126	96	96	96	140
1975	89	74	86	101	101	113	106	113	126	108	128	126	107
1976	160	110	160	176	182	185	192	192	192	197	197	197	183

Prices received by farmers: Index numbers by groups of commodities, by months,  
Colorado, 1960-76 (continued)

(1966-68 = 100)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual average
	Food grains												
1960 ...	127	129	132	129	126	121	118	119	122	123	125	125	125
1961 ...	126	127	127	124	124	124	124	128	129	129	131	133	127
1962 ...	131	132	132	134	136	137	140	141	143	142	144	144	138
1963 ...	144	147	147	151	146	134	130	130	132	137	139	139	140
1964 ...	142	142	135	141	138	95	94	94	97	98	100	101	115
1965 ...	100	100	97	96	94	94	96	94	97	98	100	103	97
1966 ...	100	101	103	100	103	109	123	124	125	109	115	118	111
1967 ...	114	104	112	109	112	104	100	96	90	94	92	92	101
1968 ...	94	96	97	91	93	87	82	80	80	82	86	83	88
1969 ...	84	86	86	85	84	83	79	79	83	86	87	89	84
1970 ...	89	88	86	88	86	84	81	81	80	91	92	92	87
1971 ...	93	92	92	91	92	94	89	88	86	89	89	91	91
1972 ...	90	90	91	92	93	89	91	102	120	130	133	161	107
1973 ...	167	137	144	147	149	166	169	301	313	298	296	324	218
1974 ...	359	381	347	260	231	240	278	277	283	314	325	313	301
1975 ...	289	268	240	240	216	206	232	248	262	282	239	228	244
1976 ...	228	239	242	231	224	232	232	199	193	170	156	157	209
	Feed grains and hay												
1960 ...	87	88	88	90	88	88	84	86	88	85	88	87	87
1961 ...	89	88	88	88	87	86	87	87	88	88	87	87	87
1962 ...	87	87	88	86	87	86	88	88	89	88	87	88	87
1963 ...	91	91	92	94	96	101	103	102	101	101	98	101	98
1964 ...	102	100	100	99	100	98	94	93	96	98	102	107	99
1965 ...	111	110	110	111	113	107	101	96	97	97	97	98	104
1966 ...	99	99	99	100	102	99	102	103	106	105	103	104	102
1967 ...	105	103	106	104	105	106	103	100	98	97	95	98	102
1968 ...	99	98	97	97	99	99	98	94	95	94	93	96	96
1969 ...	98	99	102	103	99	97	96	94	95	94	96	98	98
1970 ...	101	98	97	97	97	92	94	95	97	97	98	101	97
1971 ...	104	105	105	107	109	109	111	109	104	99	101	102	105
1972 ...	111	112	114	114	118	113	110	113	118	127	130	140	118
1973 ...	148	154	155	154	155	158	159	196	195	191	189	191	170
1974 ...	199	205	203	188	186	188	198	231	243	244	245	244	215
1975 ...	239	224	212	217	223	226	220	228	224	218	208	211	221
1976 ...	211	212	210	208	210	205	211	207	208	200	191	193	206
	Vegetables												
1960 ...	77	76	97	103	98	91	130	111	103	75	78	83	94
1961 ...	82	81	75	84	80	83	86	69	63	59	60	61	74
1962 ...	71	78	88	72	59	79	113	94	68	66	69	68	77
1963 ...	70	67	62	60	62	80	124	99	71	69	68	67	75
1964 ...	70	73	87	93	103	138	124	99	94	108	135	165	107
1965 ...	174	178	174	197	164	90	184	133	87	89	85	82	136
1966 ...	82	84	77	80	75	78	110	109	97	97	108	114	93
1967 ...	135	129	118	106	109	125	123	113	88	85	93	86	109
1968 ...	95	107	90	99	108	95	106	109	96	96	88	84	98
1969 ...	87	87	91	92	87	66	118	115	97	92	102	97	94
1970 ...	108	105	113	115	123	76	129	108	105	90	87	79	103
1971 ...	78	80	87	88	90	74	119	109	93	96	98	98	93
1972 ...	108	89	81	75	80	62	81	150	133	121	127	128	103
1973 ...	152	180	214	207	262	262	281	158	158	173	187	194	202
1974 ...	256	314	299	293	319	318	157	153	157	154	153	127	225
1975 ...	125	111	93	120	114	109	168	174	196	201	193	192	150
1976 ...	200	204	191	191	205	203	197	168	170	161	139	151	182

Prices received by farmers: Index numbers by groups of commodities, by months,  
Colorado, 1960-76 (continued)

(1966-68 = 100)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual average
<b>Fruit</b>													
1960 ...	70	71	71	71	71	71	71	81	80	85	85	83	76
1961 ...	85	85	85	85	74	74	74	79	84	71	72	75	79
1962 ...	75	75	75	64	64	64	64	69	77	78	77	77	72
1963 ...	76	76	76	78	78	78	78	92	105	91	86	87	83
1964 ...	86	86	86	70	70	70	70	67	72	65	59	54	71
1965 ...	55	55	55	65	65	65	65	69	90	92	81	81	70
1966 ...	73	73	80	80	80	80	80	94	105	112	99	95	89
1967 ...	94	94	105	105	105	105	110	110	132	106	113	113	108
1968 ...	117	117	117	117	117	117	102	99	103	67	77	83	103
1969 ...	86	86	86	86	86	86	84	93	76	86	86	84	85
1970 ...	83	83	64	64	64	64	64	66	89	92	92	93	77
1971 ...	97	88	79	79	79	79	79	84	86	123	116	107	94
1972 ...	107	107	107	95	98	98	98	96	196	171	167	187	138
1973 ...	187	171	171	171	171	171	171	160	141	143	138	129	161
1974 ...	129	129	129	115	115	115	115	126	199	208	208	158	146
1975 ...	158	158	158	140	140	140	140	144	144	129	129	129	142
1976 ...	129	129	112	112	112	112	111	111	111	209	162	152	130
<b>Other crops</b>													
1960 ...	96	96	96	95	96	96	94	91	92	94	93	94	94
1961 ...	92	91	92	92	93	94	92	91	91	90	88	87	91
1962 ...	95	95	95	95	95	94	93	93	95	97	98	98	95
1963 ...	91	91	92	90	90	90	91	91	91	89	89	88	90
1964 ...	88	88	89	89	89	89	89	89	89	91	95	98	90
1965 ...	103	105	106	107	108	108	125	123	96	102	101	101	107
1966 ...	101	98	97	96	94	96	95	95	95	93	91	91	95
1967 ...	91	92	92	92	93	92	99	100	100	106	108	108	96
1968 ...	108	108	109	110	110	110	110	108	100	103	104	105	107
1969 ...	105	104	105	104	104	104	105	106	104	74	78	79	98
1970 ...	79	80	83	85	86	89	93	92	73	108	109	109	91
1971 ...	108	109	110	108	108	111	113	112	120	121	122	122	113
1972 ...	122	123	125	128	129	127	122	117	116	128	127	126	124
1973 ...	124	124	125	124	127	135	135	145	153	254	260	269	169
1974 ...	311	365	400	387	383	379	332	333	294	392	380	380	361
1975 ...	382	380	380	370	376	386	384	390	382	235	223	215	340
1976 ...	207	201	212	205	203	205	204	201	196	154	154	154	191
<b>Meat animals</b>													
1960 ...	86	88	93	94	93	90	88	82	81	81	83	85	87
1961 ...	89	87	88	88	84	82	81	87	86	86	85	88	86
1962 ...	92	87	91	90	90	87	87	91	88	92	91	90	90
1963 ...	93	83	79	83	81	81	89	82	85	85	83	79	84
1964 ...	83	79	81	78	76	79	87	86	85	84	81	84	82
1965 ...	84	86	88	92	98	102	101	96	95	95	94	96	94
1966 ...	101	102	107	105	100	100	98	101	100	96	94	92	100
1967 ...	99	95	93	93	96	100	103	102	103	98	93	96	97
1968 ...	95	102	101	100	103	104	108	106	105	102	103	105	103
1969 ...	106	107	111	118	126	134	124	119	115	111	110	114	116
1970 ...	117	118	124	122	119	121	121	116	113	113	106	103	116
1971 ...	115	124	124	124	125	124	125	128	126	125	130	134	125
1972 ...	138	141	137	135	141	147	149	139	140	142	134	147	141
1973 ...	165	176	184	179	182	185	187	210	178	177	167	161	179
1974 ...	192	191	165	164	159	150	166	175	148	142	140	141	161
1975 ...	136	131	139	158	183	191	188	165	166	166	158	169	163
1976 ...	157	154	146	175	167	167	152	152	146	149	151	159	156

Prices received by farmers: Index numbers by groups of commodities, by months,  
Colorado, 1960-76 (continued)

(1966-68 = 100)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual average
Poultry and eggs													
1960	113	103	105	106	101	100	103	104	109	117	122	125	109
1961	118	112	105	105	101	104	102	104	108	102	99	97	105
1962	107	107	101	99	96	95	97	97	101	103	107	107	101
1963	106	106	102	101	99	98	101	104	107	108	110	112	105
1964	110	107	104	102	96	99	99	102	103	107	105	107	103
1965	107	102	99	102	104	104	104	106	110	109	112	116	106
1966	116	117	114	112	103	101	105	111	117	117	116	117	112
1967	114	107	106	93	93	91	91	93	94	92	89	86	96
1968	86	86	83	86	81	85	88	96	103	100	100	105	92
1969	108	106	103	99	90	91	101	100	106	112	121	128	105
1970	131	117	109	100	92	91	101	97	102	95	102	107	104
1971	106	102	100	99	95	95	96	101	98	98	99	102	99
1972	103	101	106	100	103	99	105	108	116	109	117	131	108
1973	133	122	133	139	147	153	165	218	215	190	192	203	168
1974	155	146	135	124	116	115	121	129	138	133	137	139	132
1975	159	154	154	144	143	143	144	148	155	152	158	165	152
1976	159	156	149	152	156	153	153	153	153	153	153	153	154
All crops													
1960	96	97	102	103	100	98	104	100	100	94	96	97	99
1961	97	97	96	96	95	96	96	94	93	92	92	92	95
1962	96	97	100	96	94	98	106	103	99	98	99	100	99
1963	99	99	99	99	99	101	110	105	100	100	99	99	101
1964	101	101	102	104	106	102	98	93	93	98	105	113	101
1965	117	118	117	122	116	100	122	109	94	97	96	95	109
1966	96	96	95	94	94	96	108	107	106	101	104	106	100
1967	109	105	107	103	104	106	106	102	95	96	97	97	102
1968	100	102	99	100	103	99	99	97	93	93	93	92	98
1969	94	94	96	96	94	89	98	98	94	86	90	90	83
1970	94	92	93	94	96	85	97	93	91	97	97	96	94
1971	97	98	99	99	100	98	107	104	100	102	103	104	101
1972	108	105	105	104	107	100	103	121	123	128	131	140	115
1973	148	148	157	156	169	175	180	199	203	230	235	246	187
1974	274	307	304	275	271	273	240	249	247	279	279	269	272
1975	262	249	236	240	236	236	252	260	260	227	214	210	240
1976	210	211	212	207	208	208	209	193	191	174	162	165	196
All livestock													
1960	87	89	93	93	92	90	87	83	82	82	85	86	87
1961	90	88	88	88	84	82	81	87	86	87	86	88	86
1962	92	88	91	90	90	87	87	91	88	92	91	90	90
1963	94	84	80	84	82	81	89	83	85	86	84	81	85
1964	85	81	82	80	77	80	87	87	86	85	83	85	83
1965	85	87	88	92	97	101	99	95	95	95	94	96	94
1966	100	103	107	105	100	99	98	101	101	97	96	93	100
1967	99	95	93	94	96	99	102	101	102	99	94	96	98
1968	95	100	100	100	102	104	106	106	105	103	104	105	102
1969	107	107	111	117	124	130	122	117	114	112	111	115	116
1970	117	117	122	121	117	119	119	115	113	112	108	104	115
1971	114	122	122	122	123	122	122	125	124	123	128	131	123
1972	135	138	134	132	137	143	144	136	137	140	133	145	138
1973	162	171	179	174	177	180	182	204	177	176	168	163	176
1974	190	188	165	163	158	148	162	171	147	142	140	141	160
1975	137	133	140	157	179	186	184	163	165	166	160	170	162
1976	160	157	149	174	167	168	154	155	149	152	154	161	158

## COLORADO FARM INCOME

1975 - Realized net farm income of Colorado farmers and ranchers for 1975 dropped to \$461,100,000. This was 18 percent below the record high 1974 level. Total net income after inventory adjustments was \$457,500,000 and was 9 percent below 1974. Farm production expenses declined for the second consecutive year and totaled \$1,611,300,000 for 1975. This was down 4 percent from 1974 and 8 percent below the record high set in 1973.

Cash income from farm marketings and government payments totaled \$1,965,862,000 in 1975. This was down 8 percent from a year earlier. Government payments, which had declined rapidly in recent years, were 44 percent above 1974 and climbed to \$17,994,000. Livestock and livestock products represented 69 percent of the total income excluding government payments compared with 66 percent in 1974. Cash receipts from livestock and livestock products at \$1,399,666,000 were down 5 percent from a year earlier. Cash receipts from crops were 16 percent below 1974. Realized net farm income per farm in Colorado was \$15,630 in 1975, down 18 percent from 1974. Nationally, realized net farm income per farm was \$8,079, also down 18 percent from a year earlier.

1976 - Preliminary estimates placed cash receipts from farm marketings in 1976 excluding government payments at \$1,930,400,000. This is down 1 percent from 1975. The preliminary estimates of 1976 cash receipts from sales of livestock and livestock products is placed at \$1,399,900,000, up 4 percent from the previous year. Receipts from sales of crops are estimated at \$530,500,000, down 13 percent from 1975.

Receipts from livestock and livestock products are expected to account for 73 percent of the total which is up slightly from the previous year. Livestock operators continued to be squeezed by low prices and continued high production costs.

Crop producers generally received lower prices for the crops they sold in 1976 than in 1975. Hay, apples and tart cherries were the only major commodities for which higher prices per unit were received.

Production costs continued to be a major concern of agricultural producers. The prices they received per unit for the product they produced have not increased substantially; therefore, constant efforts must be made to minimize production expense or to increase per unit output. Despite these efforts however, grower prices for many farm commodities are below the actual cost of production. This has made it difficult for producers to meet financial commitments or to secure the needed operating loans. Although overall production expenses may not be at a record high, many production items remain at very high levels. The net income actually realized by Colorado farmers and ranchers will be directly influenced by the cost of production relative to the prices received for the products they sell.

## Farm income: Gross farm income, realized and total net farm income, Colorado, 1971-75

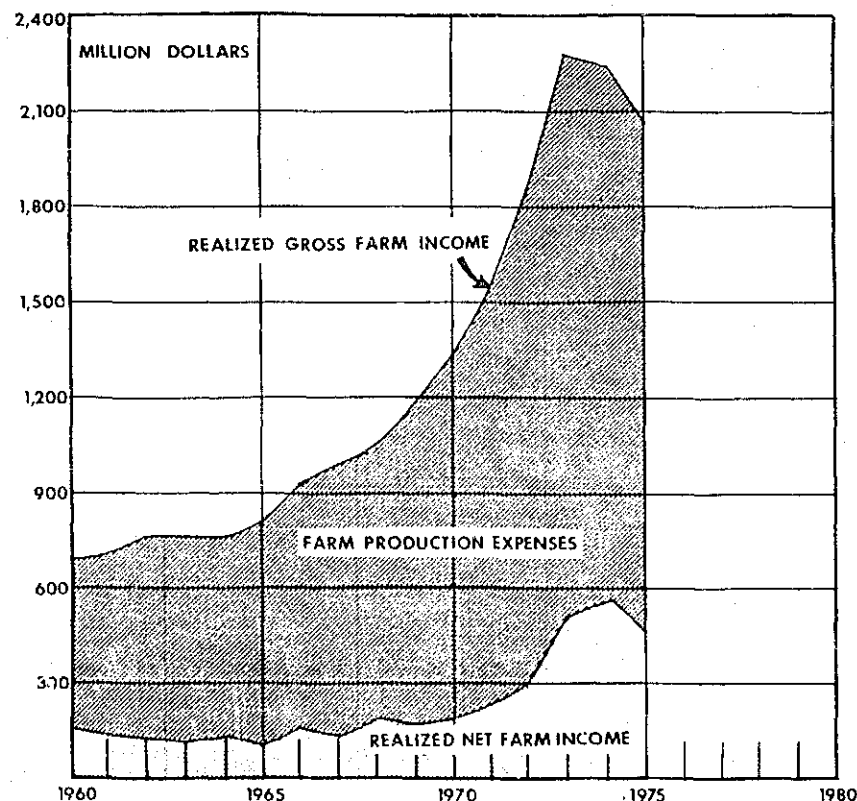
Item	1971	1972	1973	1974	1975
<i>Million dollars</i>					
Cash receipts from farm marketings	1,439.4	1,706.0	2,151.0	2,134.8	1,947.9
Government payments to farmers	53.2	70.9	44.1	12.5	18.0
Nonmoney income <sup>1</sup>	43.1	49.7	63.3	60.8	65.6
Other farm income <sup>2</sup>	13.4	13.9	17.0	18.7	20.9
Realized gross farm income	1,549.1	1,840.6	2,275.4	2,246.9	2,072.4
Farm production expense	1,317.8	1,543.5	1,756.3	1,684.8	1,611.3
Realized net farm income	231.3	297.1	519.1	562.1	461.1
Net change in inventories	36.6	16.4	-33.1	-59.7	-3.6
Total net farm income <sup>3</sup>	267.9	313.5	486.0	502.4	457.5

<sup>1</sup>Includes the value of farm products consumed on farms where grown and the value of housing provided by farm dwellings.

<sup>2</sup>Recreational services and machine hire and custom work.

<sup>3</sup>Individual items may not add to totals because of rounding.

## COLORADO FARM INCOME, 1960-80



## Expenses: Farm production expenses, Colorado, 1971-75

Item	1971	1972	1973	1974	1975
<i>Million dollars</i>					
Current operating expenses					
Feed	252.6	275.2	379.9	405.8	357.2
Livestock	520.8	684.9	682.6	459.5	394.4
Seed	11.8	11.8	17.3	21.6	23.1
Fertilizer and lime	24.2	25.9	32.6	60.2	74.5
Repairs and operation of capital items	72.6	75.2	83.9	105.1	111.7
Miscellaneous	161.5	167.5	170.4	196.4	201.7
Hired labor	68.8	70.6	86.1	87.5	83.1
Total	1,112.4	1,311.1	1,452.8	1,336.1	1,245.8
Depreciation & other consumption of farm capital	90.3	108.4	123.8	150.3	168.6
Taxes on farm property	46.2	45.2	42.4	44.8	46.1
Interest on farm mortgage debt	43.0	51.0	61.5	75.4	90.1
Net rent to non-farm landlords	23.7	41.7	75.7	78.2	60.8
Total farm production expenses <sup>1</sup>	1,315.6	1,557.4	1,756.3	1,684.8	1,611.3

<sup>1</sup>Individual items may not add to totals because of rounding.

## Farm Income: Gross income from farming, Colorado, 1967-75

Year	Cash receipts from farm marketings			Government payments <sup>1</sup>	Non- money income	Other farm income	Total gross farm income
	Crops	Livestock and livestock products	Total				
	Million dollars						
1967	198.6	681.3	879.9	57.6	40.9	10.4	988.8
1968	222.8	698.4	921.0	62.9	40.9	11.0	1,035.9
1969	220.6	851.2	1,071.8	66.5	42.2	11.7	1,192.2
1970	268.1	940.5	1,208.6	68.0	40.3	11.5	1,328.4
1971	282.8	1,156.6	1,439.4	53.2	43.1	13.4	1,549.1
1972	321.6	1,384.4	1,706.0	70.9	49.7	13.9	1,840.6
1973	549.3	1,601.7	2,151.0	44.1	63.3	17.0	2,275.4
1974	725.9	1,406.6	2,134.8	12.5	60.8	18.7	2,246.9
1975 <sup>2</sup>	608.2	1,339.7	1,947.9	18.0	85.6	20.9	2,072.4

<sup>1</sup>Includes rental and benefit, soil conservation, soil bank, agricultural adjustment program, price parity and Sugar Act payments.  
<sup>2</sup>Preliminary estimates as of July 1975.

## Farm Income: Cash receipts from marketings, by commodities, Colorado, 1966-75

Year	Com grain	All wheat	Sorghum grain	Oats	Barley	Hay	Potatoes	Dry beans	Sugar beets	Fruit crops
Thousand dollars										
1966	12,815	50,882	7,686	789	6,111	20,284	16,204	12,075	30,122	5,818
1967	17,336	40,476	9,842	907	5,978	21,735	17,539	13,148	29,681	2,781
1968	19,320	36,471	9,035	1,127	6,731	24,125	17,064	15,724	38,904	6,916
1969	19,896	44,623	9,331	1,248	8,045	28,146	16,387	10,175	28,049	7,295
1970	32,445	64,498	7,063	1,495	9,801	24,655	15,730	20,666	35,507	5,973
1971	39,126	65,740	8,144	817	9,634	31,869	13,862	16,230	39,016	8,424
1972	31,012	99,015	7,649	844	11,262	36,722	15,245	14,376	45,914	3,275
1973	68,026	189,748	14,332	989	22,633	49,240	29,789	23,353	66,451	13,309
1974	101,692	262,295	19,255	958	18,804	47,629	40,281	42,871	113,728	8,272
1975 <sup>1</sup>	120,650	161,262	14,020	1,250	26,223	54,135	25,528	38,018	72,982	14,639

Year	Cattle and calves	Hogs	Sheep and lambs	Wool	Chickens	Eggs	Turkeys	Dairy products	Commercial vegetables
Thousand dollars									
1966	489,596	15,094	34,732	6,370	436	7,464	10,725	41,955	23,170
1967	563,112	14,702	32,074	4,543	308	8,768	11,874	43,885	17,845
1968	575,443	15,141	34,253	4,077	409	6,600	10,566	47,802	22,328
1969	709,622	21,806	39,890	4,102	501	7,991	12,260	50,513	20,264
1970	793,256	21,822	41,859	3,615	426	8,485	12,738	53,626	21,328
1971	1,000,374	23,265	47,071	2,102	362	7,390	14,528	56,463	19,854
1972	1,198,579	34,143	56,816	3,212	380	8,519	18,081	59,211	25,139
1973	1,364,933	47,421	61,026	9,310	653	15,027	31,473	65,524	34,457
1974	1,193,442	35,240	54,694	6,099	368	17,433	19,206	76,066	31,660
1975 <sup>1</sup>	1,096,066	44,568	61,588	3,597	542	19,475	29,648	76,574	37,820

<sup>1</sup>Preliminary

## Farm Income: Cash receipts from marketings, by commodities, Colorado, 1973-75

Commodity	1973		1974		1975	
	Cash receipts	Percent- age of total	Cash receipts	Percent- age of total	Cash receipts	Percent- age of total
	1,000 dollars	Percent	1,000 dollars	Percent	1,000 dollars	Percent
Livestock and products						
Cattle & calves	1,364,933	63.4	1,193,442	55.9	1,096,066	56.2
Milk, wholesale	59,670	2.8	69,030	3.2	71,109	3.7
Milk retail	5,507	.2	6,698	.3	5,163	.2
Milkfat	347	(1)	338	(1)	311	(1)
Sheep & lambs	61,026	2.8	54,694	2.6	61,588	3.1
Wool	9,310	.4	6,099	.3	3,597	.2
Hogs	47,421	2.2	35,240	1.6	44,568	2.3
Chickens, farm	653	(1)	368	(1)	542	(1)
Eggs	15,027	.7	17,433	.8	19,475	1.0
Turkeys	31,473	1.4	19,206	.9	29,648	1.5
Honey	842	(1)	1,525	(1)	1,493	(1)
Beeswax	36	(1)	70	(1)	51	(1)
Other <sup>4</sup>	5,458	.2	5,427	.2	6,064	.3
Total livestock and products	1,601,703	74.4	1,409,570	66.0	1,339,666	68.7
Crops						
Field crops						
Wheat	189,748	8.8	262,295	12.2	161,262	8.2
Com grain	68,026	3.2	101,692	4.7	120,650	6.2
Barley	22,633	1.0	18,804	.9	26,223	1.4
Sorghum grain	14,332	.7	19,255	.9	14,020	.7
Dry beans	23,353	1.1	42,671	2.0	38,018	1.9
Sugar beets	66,451	3.0	113,728	5.3	72,982	3.7
Oats	989	(1)	958	(1)	1,250	(1)
Hay	49,240	2.3	47,629	2.2	54,135	2.7
Potatoes	29,789	1.3	40,251	1.9	25,528	1.3
Rye	297	(1)	192	(1)	110	(1)
Broomcorn	704	.1	407	(1)	143	(1)
Other field crops <sup>3</sup>	4,907	.2	3,611	.2	6,206	.3
Vegetables						
Cabbage	3,510	.2	1,885	.1	3,047	.1
Cantaloupes	909	(1)	1,362	(1)	1,674	(1)
Carrots	1,923	.1	2,418	.1	1,972	.1
Com, sweet <sup>2</sup>	1,358	(1)	1,892	(1)	2,331	(1)
Cucumbers	1,798	.1	2,350	.1	1,661	.1
Lettuce	8,296	.4	6,204	.3	6,408	.3
Onions	9,594	.4	7,741	.4	13,202	.7
Spinach	1,361	(1)	1,015	(1)	796	(1)
Tomatoes	1,058	.1	1,457	.1	1,260	.1
Misc. vegetables <sup>3</sup>	4,650	.2	5,336	.2	5,469	.3
Fruits						
Apples	8,663	.4	4,459	.2	10,277	.5
Peaches	2,921	.1	2,149	.1	2,703	.1
Pears	667	(1)	930	(1)	912	(1)
Cherries	678	(1)	621	(1)	616	(1)
Other fruits, nuts & berries <sup>3</sup>	110	(1)	113	(1)	131	(1)
Other products						
Forest	756	(1)	806	.1	623	(1)
Greenhouse and nursery	30,558	1.4	33,037	1.6	34,593	1.8
Total crops	549,279	25.6	725,268	34.0	608,202	31.3
Total commodities	2,150,982	100.0	2,134,838	100.0	1,947,868	100.0

<sup>1</sup>Less than 0.05 percent.

<sup>2</sup>Includes horses, goats, mink and other pets, rabbits and other minor livestock commodities.

<sup>3</sup>Popcorn, safflower, hershey and other crops.

<sup>4</sup>Fresh market only.

<sup>5</sup>Snap beans, green peas and beets for processing and other minor crops.

<sup>6</sup>Apricots, grapes, plums and prunes, strawberries, raspberries and others.

## FARM LABOR

The data presented in this section are based upon probability agricultural labor surveys conducted quarterly in Colorado. The survey program has been on an operational basis since January of 1974 and provides the state estimates of its farm labor force. Data upon which the estimates are based are collected for those weeks that contain the 12th day of the month for the following months; January, April, July, and October. These surveys measure the farm labor of randomly selected farms which are then classified by hiring arrangements and type of work performed. The input for making the wage rate computations were supplied by employers of agriculture labor throughout Colorado as a part of the quarterly survey.

## FARM LABOR COMPARISONS BETWEEN 1976 AND 1975

There were fewer farm workers in 1976 than in 1975. The total number of all farm workers in January 1976 was estimated at 43,000, down 14 percent from January 1975. The number of hired workers for January 1976 was 11,000, the same as a year earlier. The total of all workers for April 1976 was 7 percent less than April 1975. The estimated total of all workers in July was 1 percent below the previous year. The estimated number of hired workers in July was 9 percent below the previous year. The estimated number of all workers on farms during October 1976 was 11 percent less than during October 1975.

Farm operators worked an average of 17 percent fewer hours in January 1976 than in January 1975 but averaged 15 percent more hours in April 1976 than in the same quarter a year before. Farm operators worked an average of 11 percent less hours in July 1976 than the same month of 1975. Hired workers averaged 8 percent fewer hours in January 1976 than in January a year earlier but they averaged 16 percent more hours in October 1976 than they did in October the previous year. There were only minor differences in the hired workers hours for April and July 1976, compared with the same quarters in 1975.

Wage rates increased for the identical quarters in 1976 from 1975. The average wage rate in January for hired workers was 11 percent higher in 1976 than in 1975. For those workers that were paid cash wages only, the first two quarters of 1976 indicated a 16 percent increase in wages from the comparable quarter of the previous year. During July and October of 1976 workers receiving cash wages only received an average of 10 percent more than they did in 1975.

Wages for field and livestock workers during 1976 increased in each quarter the data was collected. However, wages for machine operators varied throughout the year. During the first two quarters of 1976, wages for machine operators increased by 11 and 26 percent for January and April, respectively. During the last two quarters, wages paid to machine operators were 15 percent lower for July and 7 percent for October. The percentages represent the changes from the previous year reported wages for machine operators. Maintenance and bookkeeping worker's wages and supervisor's wages averaged higher for each quarter in 1976 than they did for the same quarter in 1975.

Farm employment: Number of workers, by quarters, Colorado, 1974-77<sup>1</sup>

Year and month	Family workers	Hired workers	Total workers
<i>Number</i>			
1974 - Jan. ....	35,000	10,000	45,000
Apr. ....	48,000	14,000	62,000
July ....	63,000	28,000	91,000
Oct. ....	40,000	19,000	59,000
1975 - Jan. ....	39,000	11,000	50,000
Apr. ....	42,000	14,000	56,000
July ....	50,000	23,000	73,000
Oct. ....	38,000	19,000	57,000
1976 - Jan. ....	32,000	11,000	43,000
Apr. ....	37,000	15,000	52,000
July ....	51,000	21,000	72,000
Oct. ....	34,000	17,000	51,000
1977 - Jan. <sup>2</sup> .....	32,000	11,000	43,000

<sup>1</sup> Quarterly estimates began in January 1974 covering workers during the week which includes the 12th day of January, April, July and October.

<sup>2</sup> Preliminary.

## Farm labor: Number of hours worked per worker, by type of worker, by quarters, Colorado, 1974-76

Year and month	Farm operator	Other unpaid family members <sup>1</sup>	All family <sup>1</sup>	Hired workers
<i>Hours</i>				
1974 - Jan. ....	42.5	34.6	40.9	43.0
Apr. ....	43.4	44.4	43.7	45.9
July ....	44.2	47.4	45.5	46.8
Oct. ....	47.0	32.6	42.3	48.2
1975 - Jan. ....	38.0	30.0	35.3	41.1
Apr. ....	40.8	40.3	40.7	44.8
July ....	53.0	52.3	52.7	46.7
Oct. ....	47.2	41.0	45.4	41.4
1976 - Jan. ....	31.4	30.4	31.2	37.7
Apr. ....	47.0	32.2	42.0	45.0
July ....	47.4	39.2	43.8	45.7
Oct. ....	42.0	42.0	42.0	47.9
1977 - Jan. <sup>2</sup> .....	28.0	27.1	27.8	41.0

<sup>1</sup> Includes as "other family" only those household members working 15 hours or more per week without receiving cash wages.

<sup>2</sup> Preliminary.

## Farm wage rates: By method of pay, by quarters, Colorado, 1974-76

Year and month	All hired farm workers	By other than piece rate	By hour only	By cash wages only	By hour-cash wages only
<i>Dollars per hour</i>					
1974 - Jan. ....	2.41	2.41	2.53	2.63	2.47
Apr. ....	2.16	2.16	2.27	2.47	2.36
July ....	2.15	2.10	2.09	2.36	2.27
Oct. ....	2.44	2.44	2.46	2.65	2.53
1975 - Jan. ....	2.72	2.76	2.40	2.65	2.60
Apr. ....	2.14	2.15	2.47	2.51	2.48
July ....	2.36	2.29	2.20	2.45	2.22
Oct. ....	2.83	2.77	2.60	2.89	2.48
1976 - Jan. ....	3.03	3.03	2.85	3.10	2.55
Apr. ....	2.69	2.69	2.49	2.89	2.50
July ....	2.64	2.63	2.67	2.89	2.69
Oct. ....	2.90	2.89	2.80	2.91	2.73
1977 - Jan. <sup>1</sup> .....	2.99	2.99	2.77	3.00	2.58

<sup>1</sup> Preliminary.

## Farm wage rates: By type of work, by quarters, Colorado, 1974-76

Year and month	Field and livestock workers	Packing house workers	Machine operators	Maintenance and bookkeeping workers	Supervisors
<i>Dollars per hour</i>					
1974 - Jan. ....	2.22	2.42	2.30	2.99	3.09
Apr. ....	1.97	2.42	2.25	2.40	3.18
July ....	2.03	2.42	2.40	2.40	3.49
Oct. ....	2.22	2.42	2.42	2.88	3.22
1975 - Jan. ....	2.31	2.27	2.87	3.60	3.70
Apr. ....	1.97	2.42	2.02	3.33	3.71
July ....	1.98	2.17	2.99	2.74	3.64
Oct. ....	2.48	2.17	2.97	2.91	3.90
1976 - Jan. ....	2.70	2.31	3.18	3.73	4.32
Apr. ....	2.44	2.31	2.54	3.48	4.21
July ....	2.49	2.31	2.55	3.02	4.30
Oct. ....	2.74	2.31	2.76	3.54	4.31
1977 - Jan. <sup>1</sup> .....	2.80	2.31	2.76	3.73	4.65

<sup>1</sup> Insufficient data for this category.

<sup>2</sup> Preliminary.

Inventory numbers in Colorado were below a year earlier for all species of livestock. Poultry numbers were slightly higher as were the number of colonies of bees. The January 1, 1977 inventory of all cattle and calves was 7 percent below a year earlier, continuing a downward trend for cattle in Colorado which began in 1974. Sheep and lambs continued their long time trend downward and the January 1, 1977 inventory was 10 percent below January 1, 1976. The December 1, 1976 inventory of all hogs and pigs was off 3 percent from the previous year. There were 4 percent more chickens of all ages on Colorado farms on December 1, 1976 than there were on December 1, 1975.

Pasture and range feed conditions were mostly poor to fair at the beginning of the 1976 season. Moisture during May and June resulted in a slight improvement in east central and northeastern Colorado, but southeastern counties remained in poor condition. These conditions prevailed throughout the summer as scattered showers barely maintained the pastures. There was additional improvement during September and October and by November 1 ranges and pastures were in mostly fair to good condition. Grazing on crop residues began as soon as crops were harvested. Hay shortages were anticipated but a generally mild winter throughout the state kept feed requirements low and only localized shortages occurred.

**ALL CATTLE AND CALVES** - The inventory of all cattle and calves on Colorado farms and ranches on January 1, 1977 totaled 3,030,000 head. This was a decline of 7 percent from a year earlier and was the fourth consecutive year of decline following annual increases from 1969 to 1973. Beef cows, beef and milk cow replacement heifers weighing more than 500 pounds, bulls, and calves under 500 pounds were down in number. Partially offsetting the decline in inventory were increases in steers and other heifers 500 pounds or heavier not intended for beef or milk replacement. Milk cow numbers were down 5 percent and milk cow replacement heifers, weighing more than 500 pounds, were down 47 percent. The sharpest decline in the beef herd was beef cow replacement heifers weighing 500 pounds or more, down 24 percent from a year earlier. Calves under 500 pounds, bulls over 500 pounds, and beef cows were down 6 percent, 18 percent, and 15 percent, respectively. Steers heavier than 500 pounds increased 1 percent, while other heifers 500 pounds or heavier not intended for beef or milk cow replacement were up 29 percent. The January 1, 1977 inventory value of all cattle and calves totaled \$636,000,000, down 2 percent from the previous year.

**DAIRY CATTLE** - The January 1, 1977 inventory of milk cows and heifers that had calved, at 71,000, was down 5 percent from a year earlier. Colorado dairy herds averaged a record high 11,597 pounds of milk per cow in 1976, compared with 11,419 pounds a year earlier. Total milk production for 1976 was 835 million pounds, 10 million pounds below the 1975 output.

**CATTLE ON FEED** - There were 915,000 head of cattle and calves in Colorado feedlots on feed for the slaughter market on January 1, 1977. This was 1 percent below the previous year but 21 percent above January 1, 1975. Northeast Colorado, the major feeding area of the state, accounted for nearly 69 percent of the January 1 total on feed. During 1976 there were 2,144,000 fed cattle marketed from Colorado feedlots, up 17 percent from 1975. There were 184 feedlots in operation during 1976 in Colorado with a capacity of 1,000 head or more. These lots marketed 1,990,000 fed cattle during the year, which represented 93 percent of the total fed cattle marketings for Colorado during 1976. The remaining 154,000 head of fed cattle were marketed from 318 lots with a capacity under 1,000 head.

**CALF CROP** - During 1976 there were 880,000 calves born on Colorado farms and ranches. This was down 14 percent from the 1,020,000 born the previous year.

**SHEEP AND LAMBS** - Sheep numbers in Colorado continue to decline despite industry concern and efforts to reverse the trend. The January 1, 1977 inventory of all sheep and lambs declined 10 percent from a year earlier to 830,000 head. Of this total 500,000 were stock sheep, down 4 percent from January 1, 1976. The remaining 330,000 were sheep and lambs on feed, 17 percent below a year earlier. The 1976 lamb crop, at 465,000, was down 5 percent from the 490,000 lambs saved after docking in 1975. Breeding ewes 1 year and older on hand January 1, 1976 were down 4 percent from the previous year and the number of lambs per 100 ewes was 103 compared with 104 the previous year. The value of all sheep and lambs on hand January 1, 1977 was \$43.2 million, up 2 percent from a year earlier.

**SHEEP AND LAMBS ON FEED** - With 19 percent of the nation's total sheep and lambs on feed January 1, 1977, Colorado continued to be the leading sheep and lambs feeding state. The Colorado total of 330,000 was down 17 percent from the previous year. By March 1, 1977 this number had declined seasonally to 240,000 which was 4 percent below a year earlier. On November 1, 1976, the first estimate for the 1976-77 feeding period, there were 450,000 on feed in Colorado. This was 7 percent above the previous year and represented 39 percent of the total number on feed in the 7 major feeding states.

**WOOL PRODUCTION** - Production of wool in Colorado during 1976 totaled 8,538,000 pounds, up 2 percent from the 8,365,000 pounds produced in 1975. There were 1,090,000 sheep and lambs shorn in 1976 compared with 1,120,000 a year earlier. The average fleece weight of 7.8 pounds was above the average of 7.5 in 1975. Producers received an average of 68 cents per pound for the wool sold in 1976, which was above the 43 cents received a year earlier. Total value of the wool produced, at \$5,806,000, was 61 percent above the previous year.

**HOGS AND PIGS** - As a result of a declining market, producers in Colorado reduced their herds to 280,000 head of all hogs and pigs by December 1, 1976. This was down 3 percent from the 290,000 on hand December 1, 1975. Of the latest inventory number, 244,000 were market hogs and 36,000 were breeding hogs and pigs. The December 1975 - May 1976 pig crop totaled 241,000, up 11 percent from a year earlier. There were 33,000 sows which farrowed during this period with an average number of pigs saved per litter of 7.3. For the June-November 1976 pig crop, 34,000 sows farrowed with an average litter size of 7.4 pigs, giving a fall crop of 252,000 pigs. The December 1, 1976 inventory of value of all hogs and pigs totaled \$12,460,000, down 37 percent from a year earlier.

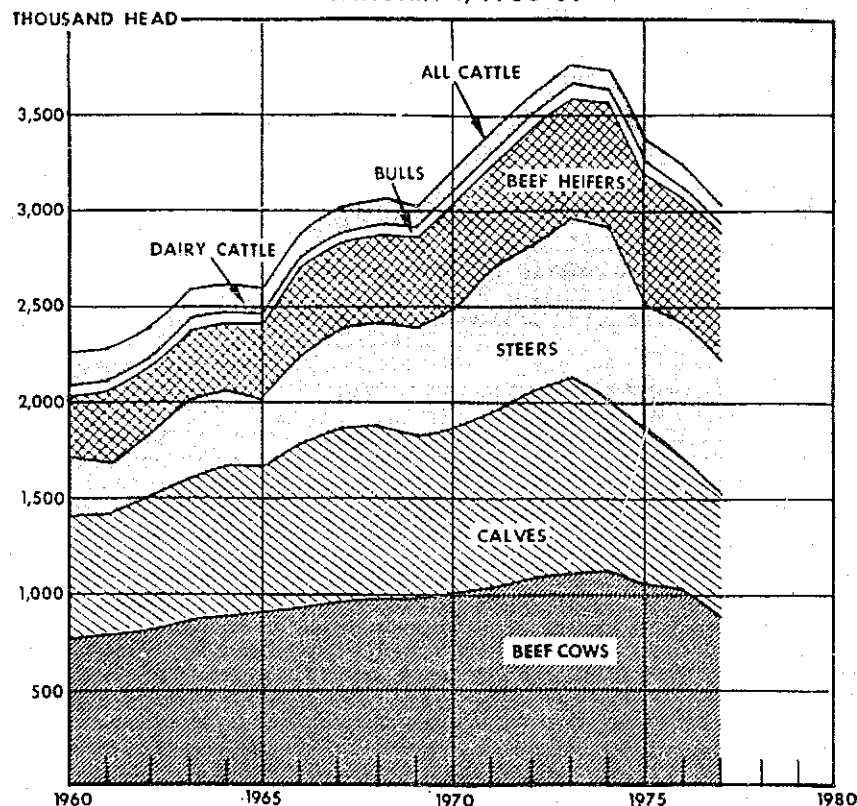
**CHICKEN AND EGGS** - On December 1, 1976 there were 2,725,000 chickens in Colorado, 4 percent more than on the same date a year earlier. Hens and pullets of laying age, at 2,130,000, were 4 percent above the previous year and represented 78 percent of the total. During the December 1975 through November 1976 period 505 million eggs were produced, 7 percent above the comparable period a year earlier. The December 1, 1976 inventory value of all chickens, of \$4,905,000, was 17 percent above the previous year.

**TURKEYS** - Colorado producers raised a total of 3,695,000 turkeys during 1976, up 2 percent from the previous year. Growers received an average of 35 cents per pound during 1976 which was the same as received in 1975. The gross income of \$31,814,000 was up 7 percent from 1975.

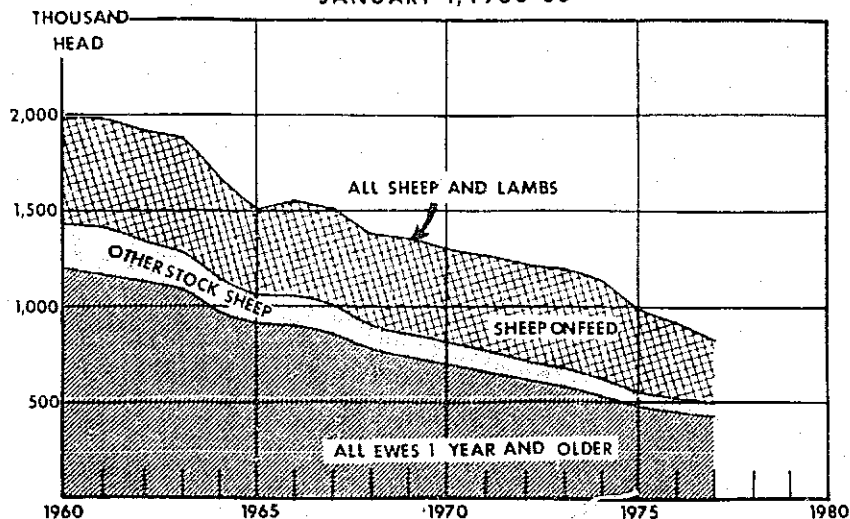
**BEES AND HONEY** - During 1976 Colorado beekeepers extracted 2,501,000 pounds of honey. This was 4 percent below a year earlier. There were 41,000 colonies in apiaries during 1976 and the average output per colony was 61 pounds. Commercial beekeepers (300 or more colonies) accounted for 76 percent of the colonies and 83 percent of the total honey produced in Colorado. Honey prices in 1976 average lower than a year earlier and the total value of the 1976 crop, at \$1,213,000, was 18 percent below the previous year.

**BEESWAX** - Colorado's beeswax production for 1976 totaled 48,000 pounds and was 2 percent above the output in 1975. The 1976 crop was valued at \$57,000, up 24 percent from the 1975 crop. Producers received an average of \$1.18 per pound for beeswax in 1976 compared with 98 cents per pound a year earlier.

# CATTLE AND CALVES ON FARMS, COLORADO JANUARY 1, 1960-80



# SHEEP AND LAMBS ON FARMS, COLORADO JANUARY 1, 1960-80



# Livestock: Inventory, by classification, Colorado, January 1, 1974-77

Class	Number on farms			
	1974	1975	1976	1977
	<i>Thousands</i>			
Cattle and calves	3,744	3,375	3,250	3,000
All cows & heifers that have calved	1,201	1,125	1,115	980
Milk cows & heifers that have calved	76	75	75	71
Milk replacement heifers 500 lbs. and over	30	34	40	21
Beef cows & heifers that have calved	1,125	1,050	1,040	889
Beef replacement heifers 500 lbs. and over	246	294	180	136
Other heifers 500 lbs. & over	401	385	475	516
Steers 500 lbs. & over	900	651	705	712
Bulls 500 lbs. & over	71	71	60	49
Steers, heifers & bulls under 500 lbs.	895	815	675	636
Cattle on feed (included in classes shown above)	930	755	925	915
Calf crop, annual	1,080	1,020	880	.....
Sheep and lambs on feed	510	440	400	330
Stock sheep	630	550	520	500
Lambs	71	56	47	56
Ewes	13	10	7	6
Rams and wethers	58	46	40	50
One year and older	559	494	473	444
Ewes	531	470	452	426
Rams and wethers	15	14	14	12
Lamb crop, annual	542	490	463	.....
All hogs and pigs <sup>1</sup>	290	280	290	280
Pig crop, annual	425	462	493	.....
Chickens <sup>1</sup>	2,156	2,292	2,615	2,725
Hens and pullets of laying age	1,649	1,914	2,050	2,130
Hens	507	848	1,007	970
Pullets	1,142	1,066	1,043	1,160
Pullets 3 mos. & older not of laying age	240	232	285	415
Pullets under 3 mos. old	261	137	270	165
Other chickens	6	9	10	15
Chickens raised, annual	2,058	2,036	2,188	2,205
Turkey breeder hens <sup>1</sup>				
Heavy	76	44	.....	.....
Light	.....	.....	.....	.....
Turkeys raised, annual	3,501	3,620	3,695	.....

<sup>1</sup>December 1 preceding year.

<sup>2</sup>Not published to avoid disclosure of individual operations.

# Livestock operations: Number by species, Colorado, 1967-76

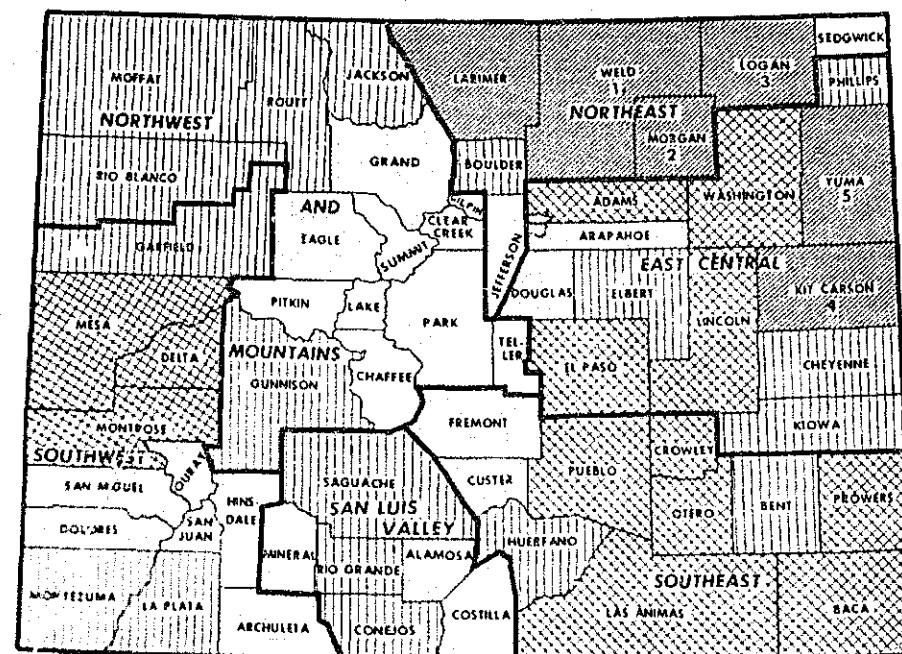
Year	All cattle operations	Cattle feedlots <sup>1</sup>	Milk cow operations <sup>1</sup>	Sheep operations	Hog operations
	<i>Number</i>				
1967	22,000	1,380	8,000	3,000	6,200
1968	21,500	1,360	7,600	3,000	6,000
1969	20,500	1,212	6,600	3,000	5,500
1970	20,000	838	6,000	3,000	5,300
1971	19,500	839	5,400	3,000	5,900
1972	19,500	812	5,200	2,900	5,900
1973	20,000	609	5,000	2,700	5,200
1974	21,000	613	4,700	2,700	4,700
1975	21,000	537	4,800	2,500	4,200
1976 <sup>2</sup>	20,000	502	4,600	2,500	4,400

<sup>1</sup>Included in cattle operations.

<sup>2</sup>Preliminary.

Cattle and calves on farms: By counties, Colorado, January 1, 1974-77<sup>1</sup>

County	All cattle and calves:			All cows and heifers that have calved			Milk cows and heifers that have calved		
	1975	1976	1977 <sup>2</sup>	1975	1976	1977 <sup>2</sup>	1975	1976	1977 <sup>2</sup>
	Numbers								
Adams	52,000	48,000	58,000	14,000	20,000	13,500	4,400	4,200	3,700
Alamosa	19,000	25,000	16,000	9,500	8,700	8,800	900	1,000	850
Arapahoe	20,000	19,000	16,500	13,000	10,400	7,800	400	250	480
Archuleta	11,000	8,000	11,000	4,500	2,600	5,600			
Baca	95,000	81,000	71,500	33,000	26,000	25,500	100	150	140
Bent	56,000	63,000	46,000	21,500	21,000	16,500	150	250	280
Boulder	37,000	34,000	37,000	10,000	14,500	10,500	3,800	3,500	3,300
Chaffee	10,000	10,000	8,300	5,300	5,500	4,500			
Chayenne	39,000	41,000	35,500	34,500	20,500	17,000	480	100	130
Clear Creek	200	200	100						
Conjos	41,000	39,000	42,000	30,500	20,000	21,500	600	550	600
Costilla	8,500	8,000	6,800	4,300	5,750	4,100			
Crowley	64,000	70,000	72,500	9,900	11,000	18,500	100	400	420
Custer	18,000	17,000	11,000	7,200	6,000	6,000	300	250	180
Delta	46,000	43,000	55,000	20,500	21,500	24,500	2,200	2,300	2,200
Denver									
Dolores	7,500	6,500	4,000	2,400	2,900	1,900			
Douglas	20,000	18,000	17,000	8,500	9,600	6,500	500	600	320
Eagle	17,000	20,000	14,000	9,300	13,000	7,300	130	200	140
Elbert	52,000	55,000	45,500	24,000	29,500	24,500	1,700	1,000	1,000
El Paso	57,000	60,000	58,000	31,000	31,500	27,500	3,200	3,300	3,600
Fremont	23,000	19,000	17,500	9,400	10,500	10,500	1,700	1,500	1,900
Garfield	50,000	40,000	39,500	20,500	20,500	17,000	350	500	450
Gilpin	400	200	100						
Grand	23,000	23,000	17,500	12,500	14,500	8,000			
Gunnison	37,000	36,000	33,000	27,500	22,500	17,500			
Hinsdale	4,000	1,200	900	800	800	500			
Huerfano	41,000	31,000	26,500	28,000	16,500	14,000	500	400	550
Jackson	54,000	42,000	44,000	26,500	24,500	24,500	100	100	
Jefferson	8,000	9,500	8,000	8,000	5,000	4,700	1,100	900	600
Kiowa	37,000	28,000	30,000	15,500	15,500	11,500			
Kit Carson	137,000	140,000	135,000	32,500	28,000	26,500	1,200	1,200	1,400
Lake	5,000	2,000	200	110	200	120			
La Plata	42,000	40,000	31,500	20,000	16,500	15,500	600	800	800
Larimer	111,000	115,000	100,000	37,000	31,000	31,000	7,600	6,800	6,300
Las Animas	63,000	57,000	56,500	32,500	41,500	29,500	400	550	600
Lincoln	90,000	65,000	52,500	32,500	26,500	21,000	100	200	200
Logan	217,000	195,000	168,000	39,500	34,500	25,500	1,200	1,050	950
Mesa	81,000	70,000	67,000	35,500	39,000	32,500	2,400	2,400	2,300
Mineral	4,500	1,000	200	200		100			
Moffat	34,000	31,000	27,000	21,000	23,500	16,500	120	200	
Montezuma	35,000	37,000	31,000	24,000	28,000	20,500	600	700	500
Montrose	50,000	51,000	52,500	31,000	32,000	24,500	2,200	2,600	2,500
Morgan	184,000	175,000	182,000	33,000	22,500	22,000	4,900	4,100	3,900
Otero	70,000	64,000	69,000	20,500	13,000	12,000	500	700	750
Ouray	19,000	19,000	13,500	6,700	10,000	7,800			
Park	20,000	20,000	11,500	6,100	6,500	3,500			
Phillips	28,000	35,000	34,000	10,500	11,300	9,700	900	800	650
Pitkin	4,400	6,000	5,000	2,500	1,500	2,000			
Prowers	120,000	103,000	88,500	25,500	20,500	19,500			
Pueblo	62,000	65,000	62,000	14,500	25,000	21,000	2,600	2,700	2,400
Rio Blanco	56,000	49,000	40,500	23,000	23,500	17,500	100	200	160
Rio Grande	28,000	33,000	25,500	12,000	21,500	16,500	150	250	300
Routt	41,000	38,000	32,500	20,500	18,500	17,000	100	100	150
Saguache	55,000	49,000	38,500	20,500	27,000	21,000	150	150	
San Juan	500	200	1,100			400			
San Miguel	10,000	9,000	11,000	3,900	7,800	5,300			
Sedgwick	23,000	21,500	30,000	5,500	4,500	6,800	200	150	150
Summit	4,000	2,800	1,500	1,500	2,400	700			
Teller	5,000	4,800	4,600	2,100	2,800	2,500			
Washington	80,000	78,000	64,000	27,000	33,500	31,500	950	800	600
Weld	588,000	630,000	615,000	84,000	106,000	91,500	22,700	23,500	21,300
Yuma	157,000	150,000	134,000	58,000	46,000	45,000	2,100	2,500	2,800
Other counties				90	150	80	420	500	720
State total	3,375,000	3,250,000	3,030,000	1,125,000	1,115,000	960,000	75,000	75,000	71,000

<sup>1</sup>Less than 100 head included in "Other counties"<sup>2</sup>Preliminary.CATTLE AND CALVES ON FARMS: COLORADO, 1977  
WITH RANKING OF FIRST FIVE COUNTIES

HEAD

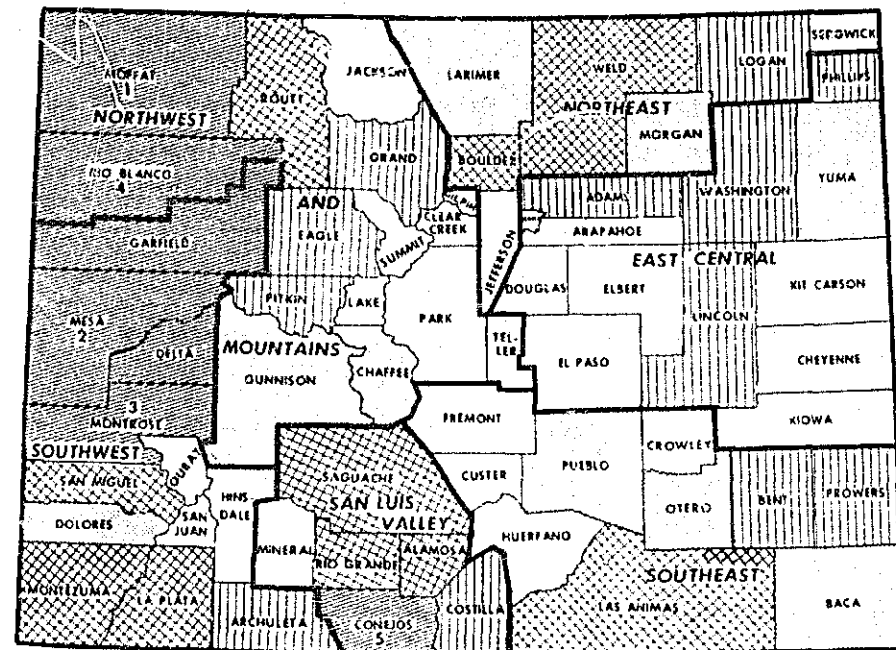
## Cattle and calves: Number on farms, by districts, Colorado, January 1, 1975-77

District	All cattle and calves			All cows and heifers that have calved			Milk cows and heifers that have calved		
	1975	1976	1977 <sup>1</sup>	1975	1976	1977 <sup>1</sup>	1975	1976	1977 <sup>1</sup>
	Numbers								
Northwest and mountain	314,000	285,000	240,000	158,000	159,000	124,000	1,200	1,500	1,300
Northeast	1,168,000	1,180,000	1,140,000	217,000	218,000	192,000	41,500	40,000	36,500
East central	769,000	735,000	680,000	301,000	282,000	243,000	15,500	15,000	15,000
Southwest	356,000	325,000	320,000	170,000	162,000	156,000	8,500	9,500	8,900
San Luis Valley	156,000	155,000	130,000	77,000	83,000	72,000	1,800	2,000	1,900
Southeast	612,000	570,000	520,000	202,000	191,000	173,000	6,500	7,000	7,400
State total	3,375,000	3,250,000	3,030,000	1,125,000	1,115,000	960,000	75,000	75,000	71,000

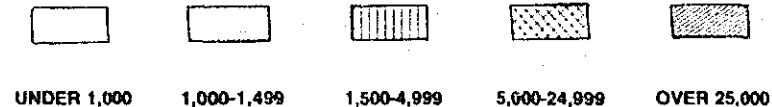
<sup>1</sup>Preliminary.

## Hogs and stock sheep: Number of farms, by counties, Colorado, 1974-77

County	All hogs and pigs December 1 <sup>1</sup>			Stock sheep January 1 <sup>1</sup>		
	1974	1975	1976	1975	1976	1977
	<i>Number</i>					
Adams	27,500	28,000	27,000	2,500	2,000	1,500
Alamosa	1,000	1,000	900	8,000	9,000	9,000
Arapahoe	700	600	500	1,400	1,200	600
Archuleta	200	150		2,500	2,000	2,000
Baca	2,700	2,700	2,500	800	900	1,100
Bent	6,000	6,700	7,000	3,500	2,800	3,000
Boulder	3,000	2,800	2,300	7,500	6,500	6,500
Chaffee	100	100		1,100		1,000
Cheyenne	2,200	2,200	2,000	100	1,100	1,000
Clear Creek						
Conjolas	9,000	11,000	12,000	36,000	37,000	31,000
Costilla	800	700	600	6,000	3,000	3,000
Crowley	4,700	6,000	7,000	600	600	550
Custer	100	100		200		
Delta	3,300	3,000	2,500	30,000	27,000	28,000
Denver						
Dolores				2,500	1,500	1,000
Douglas	600	500	300	500	400	300
Eagle			100	8,000	6,000	4,400
Elbert	4,000	4,900	5,500	800	500	250
El Paso	12,000	12,500	12,000	700	500	300
Fremont	1,500	2,000	2,300	600	500	700
Garfield	800	750	600	31,000	24,000	25,000
Gilpin						
Grand				2,300	2,200	2,600
Gunnison				5,300	4,400	1,400
Hinsdale						
Huerfano	500	300		800	400	800
Jackson				500	750	400
Jefferson	200	200	200	700	400	250
Kiowa	1,000	900	800	500	400	100
Ki Carson	8,000	8,000	7,000	2,500	1,450	600
Lake				100		250
La Plata	1,700	1,400	1,000	14,500	12,500	12,000
Larimer	16,000	16,500	15,500	10,500	8,500	7,400
Las Animas	500	400	400	500	500	1,200
Lincoln	5,000	4,500	4,000	2,100	1,500	1,800
Logan	19,000	20,000	20,000	3,200	2,000	1,500
Mesa	9,800	9,800	8,700	48,000	52,000	56,000
Mineral						
Moffat	200	200	150	105,000	110,000	113,000
Montezuma	500	400	200	18,000	13,500	14,000
Montrose	7,600	7,600	7,200	57,000	60,000	53,000
Morgan	45,000	49,000	49,000	2,000	1,500	1,200
Otero	8,000	6,700	5,000	1,400	300	1,000
Ourey				1,500	500	500
Park				500	350	200
Phillips	6,000	5,400	4,400	3,100	2,500	1,700
Pitkin	100	100		2,600	3,100	4,200
Prowers	6,000	6,500	6,500	2,600	2,150	3,200
Pueblo	3,000	2,600	2,200	1,000	1,100	1,400
Rio Blanco	200	100		38,000	46,000	44,000
Rio Grande	3,000	3,300	3,500	18,000	12,000	14,000
Route	300	300	300	20,500	19,000	18,500
Saguache	2,200	2,100	2,000	13,000	10,000	6,000
San Juan				500		
San Miguel				9,500	7,000	8,500
Sedgwick	2,800	2,500	1,000	100	100	
Summit				100		
Teller						
Washington	12,000	13,000	13,000	3,000	2,500	1,800
Weld	31,000	32,600	31,000	13,000	12,000	7,100
Yuma	9,000	10,500	11,500	2,800	2,000	1,000
Other counties	200	200	350		200	200
State total	280,000	290,000	280,000	550,000	520,000	500,000

<sup>1</sup>Estimates for counties with less than 100 head included in "Other counties".STOCK SHEEP ON FARMS: COLORADO, 1976  
WITH RANKING OF FIRST FIVE COUNTIES

HEAD



## Hogs and stock sheep: Number on farms, by districts, Colorado, 1974-77

District	All hogs and pigs December 1			Stock sheep January 1		
	1974	1975	1976	1975	1976	1977
	<i>Numbers</i>					
Northwest and mountain	1,000	900	700	184,000	193,000	190,000
Northeast	118,000	123,000	119,000	37,000	31,000	24,000
East central	88,000	91,000	88,000	20,000	15,000	10,000
Southwest	24,000	23,000	20,300	215,000	200,000	200,000
San Luis Valley	16,000	18,100	19,000	82,000	71,000	63,000
Southeast	33,000	34,000	33,000	12,000	10,000	13,000
State total	280,000	290,000	280,000	550,000	520,000	500,000

## Cattle and calves: Number on farms, by classes, Colorado, January 1, 1971-77

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 replacements	Milk cow replacements	Other			
					1,000 head				
1971	3,414	1,047	79	188	27	355	747	63	908
1972	3,610	1,068	79	196	27	424	757	65	974
1973	3,756	1,106	75	206	29	416	826	65	1,033
1974	3,744	1,125	76	246	30	401	900	71	895
1975	3,375	1,050	75	294	34	385	651	71	815
1976	3,250	1,040	75	180	40	475	705	60	675
1977*	3,030	889	71	136	21	516	712	49	636

\*Preliminary.

## Sheep and lambs: Number on farms, by classes, Colorado, January 1, 1968-77

Year	All sheep	On feed	Stock sheep					
			Total	Lambs		One year and older		
				Ewes	Wethers and rams	Ewes	Rams	Wethers
				1,000 head				
1968	1,384	500	884	85	10	762	25	2
1969	1,357	500	857	78	12	740	25	2
1970	1,303	480	823	81	15	703	22	2
1971	1,274	500	774	78	15	661	18	2
1972	1,220	500	720	71	17	611	(1)21	.....
1973	1,204	520	684	65	8	594	(1)17	.....
1974	1,140	510	630	71	13	531	(1)15	.....
1975	990	440	550	56	10	470	(1)14	.....
1976	920	400	520	47	7	452	(1)14	.....
1977*	830	330	500	56	6	426	(1)12	.....

\*Includes wethers 1 year old and older.

\*Preliminary.

## Hogs and pigs: Number on farms, by classes, Colorado, December 1, 1968-76

Year	Total	Breeding	Others				
			1,000 head				
			Under 60 lbs.	60-119 lbs.	120-179 lbs.	180-219 lbs.	220 lbs. & over
1968	246	35	74	50	49	31	7
1969	261	38	87	51	47	29	9
1970	339	49	116	73	55	35	11
1971	340	41	116	72	57	42	12
1972	310	40	94	70	57	38	11
1973	290	41	92	65	50	35	7
1974	280	34	89	66	52	32	7
1975	290	36	89	66	53	40	6
1976*	280	36	95	62	50	29	8

\*Preliminary.

## Hogs: Number of breeding hogs and pig crop, Colorado, 1968-76

Year	Breeding hogs on farms December 1	Pig crop					
		December-May			June-November		
		Sows farrowing	Pigs per litter	Pigs saved	Sows farrowing	Pigs per litter	Pigs saved
		1,000 head	1,000 head	Number	1,000 head	1,000 head	Number
1968	35	27	7.2	194	29	7.3	212
1969	38	28	7.8	218	29	7.5	218
1970	49	31	7.8	242	36	7.5	270
1971	41	39	7.5	293	35	7.6	266
1972	40	36	7.5	270	35	7.5	263
1973	41	34	7.1	241	37	7.2	266
1974	34	30	7.2	216	29	7.2	209
1975	36	32	6.8	218	33	7.4	244
1976*	36	33	7.3	241	34	7.4	252

\*Preliminary.

## Meat animals: Production, disposition, and value, Colorado, 1968-76

Year	Cattle and calves									
	Calf crop	In-shippments	Marketings <sup>1</sup>		Farm slaughter	Deaths	Production	Marketings <sup>1</sup>	Cash receipts	Value of home consumption
			Cattle	Calves						
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 pounds	1,000 pounds	1,000 dollars	1,000 dollars
1968	1,004	1,468	2,307	84	15	91	1,369,650	2,217,915	575,443	4,382
1969	1,018	1,823	2,490	73	10	91	1,525,200	2,434,470	709,622	4,398
1970	1,044	2,029	2,677	82	3	104	1,636,058	2,669,940	793,256	4,240
1971	1,081	2,499	3,205	75	6	98	1,765,620	3,130,130	1,000,374	3,941
1972	1,110	2,648	3,381	75	6	150	1,876,350	3,367,244	1,198,579	4,926
1973	1,120	1,992	2,780	75	9	260	1,799,875	3,012,730	1,364,933	9,407
1974	1,080	1,572	2,743	123	10	145	1,680,505	2,961,276	1,193,442	11,879
1975	1,020	1,720	2,535	140	10	180	1,790,530	2,715,175	1,075,688	11,436
1976*	880	2,000	2,642	150	8	100	1,579,790	3,051,920	1,163,167	8,050

Year	Sheep and lambs									
	Lamb crop	In-shippments	Marketings <sup>1</sup>		Farm slaughter	Deaths	Production	Marketings <sup>1</sup>	Cash receipts	Value of home consumption
			Sheep	Lambs						
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 pounds	1,000 pounds	1,000 dollars	1,000 dollars
1968	762	975	183	1,394	11	176	79,884	148,200	34,253	283
1969	740	945	187	1,394	8	170	78,669	153,172	39,690	275
1970	717	1,124	186	1,507	9	168	84,705	167,197	41,859	314
1971	674	1,374	190	1,750	13	149	85,008	180,749	47,071	457
1972	611	1,633	161	1,917	12	170	82,989	202,705	56,816	495
1973	590	1,393	136	1,714	7	190	72,110	180,321	61,026	333
1974	542	1,014	152	1,389	8	157	62,478	151,621	54,694	362
1975	490	883	61	1,239	6	137	73,876	142,673	61,588	310
1976*	465	1,036	76	1,379	6	130	64,932	166,1	76,079	335

Year	Hogs and pigs									
	Pig crop (pigs saved)			In-shippments	Marketings <sup>1</sup>	Farm slaughter	Hog deaths	Production	Marketings <sup>1</sup>	Cash receipts
	Spring	Fall	Total							
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 pounds	1,000 pounds	1,000 dollars
1968	194	212	406	10	350	8	28	85,584	78,834	15,057
1969	218	218	436	13	397	7	30	95,088	91,236	21,076
1970	242	270	512	21	422	6	27	107,504	97,001	22,407
1971	293	266	559	43	565	6	30	131,087	130,360	23,074
1972	270	263	533	49	579	6	27	131,195	132,189	32,915
1973	241	266	507	78	568	8	31	127,112	128,579	48,474
1974	216	209	425	75	470	8	32	104,112	104,224	34,811
1975	218	244	462	19	431	10	30	102,612	93,255	43,643
1976*	241	252	493	9	477	7	28	110,751	107,244	46,437

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

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

\*Preliminary.

**Cattle and calves: Number on feed, placements, marketings, and other disappearance, by months, Colorado, 1968-77\***

Month	Year									
	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977 <sup>b</sup>
	<i>1,000 head</i>									
January										
Number on feed, January 1	628	711	795	888	983	1,050	930	755	925	915
Placed on feed during January	102	117	132	199	162	175	194	117	125	170
Marketed during January	114	138	142	154	175	180	165	152	168	209
Other disappearance during Jan.							14	10	19	6
February										
Number on feed, February 1	618	690	785	933	970	1,045	945	710	865	870
Placed on feed during February	91	136	148	157	185	95	144	141	213	190
Marketed during February	107	155	157	187	190	160	135	162	190	209
Other disappearance during Feb.							15	4	13	6
March										
Number on feed, March 1	600	671	776	903	965	980	939	685	871	845
Placed on feed during March	115	180	157	163	182	161	119	186	191	185
Marketed during March	127	171	185	190	200	195	185	178	220	211
Other disappearance during March							9	5	11	9
April										
Number on feed, April 1	588	680	748	878	947	946	864	688	845	810
Placed on feed during April	95	131	133	182	191	144	140	171	198	
Marketed during April	133	159	163	172	182	170	180	168	190	
Other disappearance during April							20	6	8	
May										
Number on feed, May 1	550	622	718	886	956	920	804	685	845	
Placed on feed during May	108	153	205	200	258	195	127	175	141	
Marketed during May	134	154	163	174	184	185	169	150	149	
Other disappearance during May							20	26	12	
June										
Number on feed, June 1	522	651	760	912	1,020	930	742	684	825	
Placed on feed during June	81	152	163	158	194	190	100	147	167	
Marketed during June	124	152	149	191	194	170	165	137	175	
Other disappearance during June							5	10	7	
July										
Number on feed, July 1	479	651	774	879	1,020	950	672	684	810	
Placed on feed during July	116	82	147	141	127	123	161	145	135	
Marketed during July	135	140	142	170	158	163	135	165	180	
Other disappearance during July							6	4	5	
August										
Number on feed, August 1	460	593	779	850	989	910	690	660	760	
Placed on feed during August	133	147	157	167	148	140	150	165	118	
Marketed during August	119	129	157	191	197	170	162	154	185	
Other disappearance during Aug.							3	4	3	
September										
Number on feed, September 1	474	611	779	826	940	880	675	667	690	
Placed on feed during September	199	197	209	257	234	215	162	235	252	
Marketed during September	116	140	158	188	196	170	145	165	190	
Other disappearance during Sept.							2	2	2	
October										
Number on feed, October 1	557	668	830	895	978	925	690	735	750	
Placed on feed during October	219	255	251	273	317	296	233	291	293	
Marketed during October	120	168	175	194	225	221	174	162	185	
Other disappearance during Oct.							4	9	3	
November										
Number on feed, November 1	656	755	906	974	1,070	1,000	745	855	855	
Placed on feed during November	152	160	137	163	191	163	169	168	214	
Marketed during November	98	126	177	178	201	190	137	125	158	
Other disappearance during Nov.							7	9	6	
December										
Number on feed, December 1	710	789	866	959	1,010	973	770	890	905	
Placed on feed during December	112	125	159	186	179	127	132	166	172	
Marketed during December	111	119	137	162	189	170	140	120	156	
Other disappearance during Dec.							7	11	6	

\*Beginning in 1974, other disappearance includes death losses, movements from feedlots to pastures, and shipments to other feedlots for further feeding.

<sup>b</sup>Preliminary.

**Cattle on feed: by counties, Colorado, January 1, 1973-77<sup>a</sup>**

County	1973	1974	1975	1976	1977
			<i>Number</i>		
Adams .....	40,300	33,000	19,500	21,500	24,500
Alamosa .....	( <sup>b</sup> )	( <sup>b</sup> )	( <sup>b</sup> )	.....	.....
Baca .....	14,500	6,300	7,800	13,000	12,000
Bent .....	4,000	13,500	13,000	15,500	14,000
Boulder .....	31,000	26,000	22,500	11,500	12,000
Cheyenne .....	1,100	( <sup>b</sup> )	( <sup>b</sup> )	( <sup>b</sup> )	( <sup>b</sup> )
Conejos .....	20,000	1,200	2,300	4,750	9,900
Crowley .....	10,500	25,000	( <sup>b</sup> )	( <sup>b</sup> )	( <sup>b</sup> )
Delta .....	1,400	1,400	2,100	2,200	3,600
Douglas .....	4,500	( <sup>b</sup> )	( <sup>b</sup> )	( <sup>b</sup> )	( <sup>b</sup> )
Elbert .....	1,800	( <sup>b</sup> )	( <sup>b</sup> )	( <sup>b</sup> )	( <sup>b</sup> )
El Paso .....	500	( <sup>b</sup> )	( <sup>b</sup> )	( <sup>b</sup> )	( <sup>b</sup> )
Kiowa .....	.....	( <sup>b</sup> )	( <sup>b</sup> )	( <sup>b</sup> )	( <sup>b</sup> )
Kit Carson .....	34,000	30,000	29,000	46,000	51,500
Larimer .....	30,500	29,000	23,000	28,500	28,000
Las Animas .....	( <sup>b</sup> )	100	100	.....	.....
Lincoln .....	4,300	( <sup>b</sup> )	( <sup>b</sup> )	( <sup>b</sup> )	( <sup>b</sup> )
Logan .....	117,000	117,000	62,000	89,500	96,500
Mesa .....	700	( <sup>b</sup> )	( <sup>b</sup> )	( <sup>b</sup> )	( <sup>b</sup> )
Montrose .....	400	( <sup>b</sup> )	( <sup>b</sup> )	( <sup>b</sup> )	( <sup>b</sup> )
Morgan .....	134,000	116,000	64,000	91,000	108,000
Otero .....	37,000	32,000	22,000	29,500	26,000
Ouray .....	.....	( <sup>b</sup> )	( <sup>b</sup> )	( <sup>b</sup> )	( <sup>b</sup> )
Philips .....	9,800	7,400	6,700	8,000	7,500
Prowers .....	64,100	57,000	45,000	34,500	34,500
Pueblo .....	14,000	16,500	12,000	16,000	15,500
Rio Grande .....	2,100	( <sup>b</sup> )	( <sup>b</sup> )	( <sup>b</sup> )	( <sup>b</sup> )
Sedgwick .....	8,000	7,500	8,000	9,000	9,000
Washington .....	7,500	4,600	4,600	2,600	3,500
Weld .....	417,000	364,000	349,000	406,000	374,000
Yuma .....	39,500	29,000	22,000	34,500	32,000
Other counties .....	500	13,500	40,200	61,450	53,000
State total .....	1,050,000	830,000	755,000	925,000	915,000

<sup>a</sup>Estimates for counties with less than 100 head included in "Other counties".

<sup>b</sup>Included in "Other counties" to avoid disclosure of individual operations.

**Cattle: Number on feed for slaughter market, by classes, placements, marketings, and other disappearance, by weight groups, by quarters, Colorado, 1976-77**

Year and 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			
	<u>1,000 head</u>						
1976 - Jan. 1	925	520	386	19	626	407	29
Apr. 1	845	451	379	15	537	576	41
July 1	810	380	419	11	506	514	27
Oct. 1	750	382	359	9	505	555	10
1977 - Jan. 1	915	489	414	12	679	499	15
	<u>Steers and heifers on feed by weight groups</u>						
Year and month							
	Under 500 lbs.	500-699 lbs.	700-899 lbs.	900-1099 lbs.	Over 1100 lbs.		
	<u>1,000 head</u>						
1976 - Jan. 1	40	141	313	353	59		
Apr. 1	25	177	275	275	78		
July 1	12	132	318	281	56		
Oct. 1	9	141	282	270	39		
1977 - Jan. 1	37	147	338	329	52		

**Cattle on feed: Number on feed, placements, marketings, and other disappearance, by areas, by months, Colorado, 1976<sup>1</sup>**

Month	On feed first of month	Placements	Marketings	Other disappearance	On feed first of month	Placements	Marketings	Other disappearance
Northeast				East central				
Number								
Jan.	635,500	87,000	112,900	10,100	120,000	18,200	24,500	7,200
Feb.	599,500	148,200	134,800	6,900	108,500	27,900	27,500	2,900
Mar.	606,000	135,500	158,700	5,800	104,000	29,500	29,000	500
Apr.	577,000	140,200	131,800	5,100	104,000	30,000	24,100	400
May	580,300	100,800	103,100	7,000	109,500	21,200	21,100	600
June	571,000	119,400	122,200	4,500	109,000	20,300	23,600	200
July	563,700	86,800	125,400	1,400	105,500	27,700	27,500	2,700
Aug.	523,500	63,900	123,100	1,800	103,000	26,600	25,400	200
Sept.	462,500	176,600	130,000	1,100	104,000	25,700	22,400	300
Oct.	508,000	215,500	140,000	2,100	107,000	33,700	17,400	200
Nov.	581,400	152,000	106,000	3,900	123,100	26,500	21,500	600
Dec.	623,500	115,900	108,000	3,900	127,500	24,800	25,100	700
Total ..	.....	1,541,600	1,496,000	53,600	.....	312,100	289,100	16,500
Southeast				West				
Number								
Jan.	151,500	15,300	27,500	1,300	18,000	4,500	1,100	400
Feb.	138,000	33,200	26,200	1,000	21,000	3,700	1,500	2,200
Mar.	144,000	32,900	31,500	1,400	21,000	1,100	800	1,300
Apr.	144,000	27,400	31,500	2,000	20,000	400	2,600	500
May	137,900	17,500	21,000	2,900	17,300	1,500	3,800	1,500
June	131,500	24,800	26,300	2,000	13,500	2,500	2,900	300
July	128,000	20,500	25,500	500	12,800	200	1,600	400
Aug.	122,500	27,000	33,900	600	11,000	500	2,600	400
Sept.	115,000	46,200	34,300	400	8,500	3,500	3,300	200
Oct.	126,500	32,200	25,400	400	8,500	11,600	2,200	300
Nov.	132,900	28,700	27,800	800	17,600	6,800	2,700	700
Dec.	133,000	27,000	20,900	1,100	21,000	4,300	2,000	300
Total ..	.....	332,700	331,800	14,400	.....	40,600	27,100	8,500
Month	On feed first of month	Placements	Marketings	Other disappearance				
State								
Number								
Jan.	925,000	125,000	166,000	19,000				
Feb.	865,000	213,000	190,000	13,000				
Mar.	875,000	199,000	220,000	9,000				
Apr.	845,000	198,000	190,000	8,000				
May	845,000	141,000	149,000	12,000				
June	825,000	167,000	175,000	7,000				
July	810,000	135,000	180,000	5,000				
Aug.	760,000	118,000	185,000	3,000				
Sept.	690,000	252,000	190,000	2,000				
Oct.	750,000	293,000	185,000	3,000				
Nov.	855,000	214,000	158,000	6,000				
Dec.	905,000	172,000	156,000	6,000				
Total ..	.....	2,227,000	2,144,000	93,000				

<sup>1</sup>Areas correspond with Crop Reporting Districts shown on the inside front cover. "West" includes the 3 western districts.

**Cattle on feed: Number on feed, placements, marketings, and other disappearance, by areas, by months, Colorado, 1976<sup>1</sup>**

Month	On feed first of month	Placements	Marketings	Other disappearance	On feed first of month	Placements	Marketings	Other disappearance
Northeast					East central			
Number								
Jan.	635,500	87,000	112,900	10,100	120,000	18,200	24,500	7,200
Feb.	599,500	148,200	134,800	6,900	106,500	27,900	27,500	2,900
Mar.	606,000	135,500	158,700	5,800	104,000	29,500	29,000	500
Apr.	577,000	140,200	131,800	5,100	104,000	30,000	24,100	400
May	580,300	100,800	103,100	7,000	109,500	21,200	21,100	600
June	571,000	119,400	122,200	4,500	109,000	20,300	23,600	200
July	563,700	86,600	125,400	1,400	105,500	27,700	27,500	2,700
Aug.	523,500	63,900	123,100	1,800	103,000	26,600	25,400	200
Sept.	462,500	176,600	130,000	1,100	104,000	25,700	22,400	300
Oct.	508,000	215,500	140,000	2,100	107,000	33,700	17,400	200
Nov.	581,400	152,000	106,000	3,900	123,100	26,500	21,500	600
Dec.	623,500	115,900	108,000	3,900	127,500	24,800	25,100	700
Total	.....	1,541,600	1,496,000	53,600	.....	312,100	289,100	16,500
Southeast					West			
Number								
Jan.	151,500	15,300	27,500	1,300	18,000	4,500	1,100	400
Feb.	138,000	33,200	26,200	1,000	21,000	3,700	1,500	2,200
Mar.	144,000	32,900	31,500	1,400	21,000	1,100	800	1,300
Apr.	144,000	27,400	31,500	2,000	20,000	400	2,600	500
May	137,900	17,500	21,000	2,900	17,300	1,500	3,800	1,500
June	131,500	24,800	26,300	2,000	13,500	2,500	2,900	300
July	128,000	20,500	25,500	500	12,800	200	1,600	400
Aug.	122,500	27,000	33,900	600	11,000	500	2,600	400
Sept.	115,000	46,200	34,300	400	8,500	3,500	3,300	200
Oct.	126,500	32,200	25,400	400	8,500	11,600	2,200	300
Nov.	132,900	28,700	27,800	800	17,600	6,800	2,700	700
Dec.	133,000	27,000	20,900	1,100	21,000	4,300	2,000	300
Total	.....	332,700	331,800	14,400	.....	40,600	27,100	8,500
Month	On feed first of month	Placements	Marketings	Other disappearance				
State								
Number								
Jan.	925,000	125,000	166,000	19,000				
Feb.	865,000	213,000	190,000	13,000				
Mar.	875,000	199,000	220,000	9,000				
Apr.	845,000	198,000	190,000	8,000				
May	845,000	141,000	149,000	12,000				
June	825,000	167,000	175,000	7,000				
July	810,000	135,000	180,000	5,000				
Aug.	760,000	118,000	185,000	3,000				
Sept.	690,000	252,000	190,000	2,000				
Oct.	750,000	293,000	185,000	3,000				
Nov.	855,000	214,000	158,000	6,000				
Dec.	905,000	172,000	156,000	6,000				
Total	.....	2,227,000	2,144,000	93,000				

<sup>1</sup>Areas correspond with Crop Reporting Districts shown on the inside front cover. "West" includes the 3 western districts.

### Stocker and feeder cattle: Shipments into Colorado from selected states and other countries, 1973-76<sup>1</sup>

State	1973	1974	1975	1976	1976 1975
	Head	Head	Head	Head	Percent
Alabama	3,498	2,991	2,535	2,210	87
Arizona	18,066	13,209	7,752	17,611	227
Arkansas	15,262	7,075	17,397	26,784	154
California	60,736	38,015	26,919	46,375	172
Florida	9,329	3,492	2,077	3,669	177
Idaho	195,481	132,189	102,899	113,885	111
Illinois	5,566	666	4,125	5,687	138
Iowa	9,938	10,270	10,372	15,411	149
Kansas	253,378	182,399	172,923	206,896	120
Kentucky	6,820	4,473	7,565	18,031	238
Minnesota	1,704	2,111	3,066	10,746	350
Mississippi	10,517	8,658	3,781	17,828	472
Missouri	85,998	84,230	113,806	125,257	110
Montana	58,750	54,568	102,755	92,398	90
Nebraska	125,223	98,870	90,478	98,087	108
Nevada	10,458	10,143	11,058	25,883	234
New Mexico	171,097	138,117	163,802	161,226	98
North Dakota	38,672	52,634	48,028	50,723	106
Oklahoma	190,782	198,821	204,492	235,705	115
Oregon	10,867	10,872	25,747	22,476	87
South Dakota	24,225	38,658	37,375	50,720	138
Tennessee	3,699	1,984	4,926	5,179	105
Texas	414,179	254,792	262,057	321,382	123
Utah	34,918	30,640	40,814	36,080	89
Wyoming	130,731	167,601	204,509	233,411	114
Other states	32,711	10,768	3,403	3,506	103
Australia		408			
Canada	5,963	1,061	1,238	1,854	150
Ireland			6	9	150
Mexico		2,301	12,560	11,176	89
Total	1,927,164	1,572,034	1,688,261	1,960,205	116

<sup>1</sup>Receipts as tabulated from the State Veterinarian Health Certificates, including both direct and terminal markets but excludes any cattle going to slaughter market or plants.

### Feedlots: Number by size and fed cattle marketings, Colorado, 1974-76

Feedlot capacity	Number of lots			Fed cattle marketed		
	1974	1975	1976	1974	1975	1976
	Number					
Under 1,000 head	425	344	318	131,000	140,000	154,000
1,000 - 1,999	64	63	59	102,000	85,000	112,000
2,000 - 3,999	59	63	58	161,000	192,000	242,000
4,000 - 7,999	25	25	29	206,000	187,000	215,000
8,000 - 15,999	20	21	18	223,000	261,000	274,000
16,000 - 31,999	14	15	16	494,000	375,000	573,000
32,000 and over	6	6	4	575,000	596,000	574,000
Total all feedlots	613	537	502	1,892,000	1,838,000	2,144,000

### Sheep and lambs: Number on feed for slaughter market, marketings, placements, and weight groups, Colorado, 1975-77

Year and month	On feed	Marketings previous two months	Placements previous two months	On feed by weight groups				
				Under 70 lbs.	70-79 lbs.	80-89 lbs.	90-99 lbs.	Over 100 lbs.
	1,000 head							
1975-Nov. 1 .....	420	(1)	420	29	118	117	101	55
1976-Jan. 1 .....	400	220	200	12	32	108	164	84
1976-Mar. 1 .....	250	320	170	3	12	30	85	120
1976-Nov. 1 .....	450	(1)	(1)	27	148	95	95	85
1977-Jan. 1 .....	330	275	155	10	23	86	99	112
1977-Mar. 1 .....	240	285	195	0	25	23	55	137

<sup>1</sup>Not available.

<sup>2</sup>Placements prior to November 1 include some sheep placed before September 1.

### Wool: Production and value, Colorado, 1968-76<sup>1</sup>

Year	All sheep shorn	Weight per fleece	Production	Price per pound	Total value
	1,000 head	Pounds	1,000 pounds	Dollars	1,000 dollars
1968	1,182	8.8	10,455	.39	4,077
1969	1,158	8.9	10,255	.40	4,102
1970	1,230	8.9	10,955	.33	3,615
1971	1,410	8.8	12,365	.17	2,102
1972	1,350	8.4	11,473	.28	3,212
1973	1,440	7.9	11,354	.82	9,310
1974	1,277	7.6	9,999	.61	6,099
1975	1,120	7.5	8,365	.43	3,597
1976 <sup>2</sup>	1,090	7.8	8,538	.68	5,806

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

<sup>2</sup>Preliminary.

### Livestock: Number on farms and farm value, Colorado, January 1, 1968-77

Year	All cattle and calves			Hogs and pigs <sup>1</sup>		
	Number	Farm value		Number	Farm value	
		Per head	Total		Per head	Total
	1,000 head	Dollars	1,000 dollars	1,000 head	Dollars	1,000 dollars
1968	3,060	142.00	434,520	216	24.80	5,357
1969	3,035	151.00	458,285	248	27.00	6,642
1970	3,212	170.00	546,040	261	33.40	8,717
1971	3,414	180.00	614,520	339	23.50	7,967
1972	3,610	205.00	740,050	340	24.50	8,330
1973	3,756	245.00	920,220	310	37.00	11,470
1974	3,744	360.00	1,347,840	290	53.50	15,515
1975	3,375	155.00	523,125	280	42.50	11,900
1976	3,250	200.00	650,000	290	68.50	19,865
1977 <sup>2</sup>	3,030	210.00	636,300	280	44.50	12,460

Year	All sheep and lambs		
	Number	Farm value	
		Per head	Total
	1,000 head	Dollars	1,000 dollars
1968	1,384	23.45	32,451
1969	1,357	25.95	35,211
1970	1,303	29.40	38,302
1971	1,274	28.50	36,309
1972	1,220	28.00	34,160
1973	1,204	32.50	39,130
1974	1,140	40.50	46,170
1975	990	37.50	37,125
1976	920	46.00	42,320
1977 <sup>2</sup>	830	52.00	43,160

<sup>1</sup>December 1 preceding year.

<sup>2</sup>Preliminary.

## Livestock: Number of animals slaughtered, by specie, Colorado, 1969-76\*

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
1969	1,714,000	1,803,041	1,052	2,500	794	318
1970	1,975,000	2,108,476	1,068	2,000	669	335
1971	2,311,000	2,402,181	1,039	700	231	330
1972	2,461,000	2,642,532	1,074	100	40	400
1973	2,268,000	2,439,198	1,075	200	93	465
1974	2,268,000	2,504,277	1,090	100	50	500
1975	1,986,000	2,110,252	1,063	2,400	920	383
1976	2,309,000	2,456,953	1,064	10,500	3,668	368
Year	Sheep and lambs			Hogs		
	Number slaughtered	Total liveweight	Average liveweight	Number slaughtered	Total liveweight	Average liveweight
	Head	1,000 Pounds	Pounds	Head	1,000 Pounds	Pounds
1969	1,350,500	148,633	110	862,500	198,357	230
1970	1,497,500	153,688	109	945,500	220,999	234
1971	1,762,000	192,351	109	1,148,000	268,018	232
1972	1,889,000	211,553	112	999,500	233,677	234
1973	1,809,000	203,132	112	560,000	130,444	233
1974	1,534,500	167,601	109	572,500	133,115	233
1975	1,513,000	164,977	109	645,000	150,031	233
1976	1,546,500	176,898	114	655,000	152,818	233

\*Excludes farm slaughter.

## Livestock: Number of animals slaughtered by specie, by months, Colorado, 1969-76\*

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual total
1,000 head													
Cattle													
1969	141.0	130.0	133.0	137.0	140.0	139.0	137.0	130.0	152.0	180.0	143.0	152.0	1714.0
1970	167.0	164.0	181.0	173.0	170.0	166.0	159.0	161.0	179.0	193.0	143.0	119.0	1975.0
1971	141.0	179.0	204.0	189.0	190.0	209.0	196.0	205.0	206.0	207.0	180.0	195.0	2311.0
1972	195.0	190.0	219.0	191.0	207.0	212.0	181.0	223.0	213.0	230.0	203.0	197.0	2461.0
1973	196.0	168.0	199.0	171.0	194.0	184.0	172.0	183.0	179.0	221.0	209.0	192.0	2268.0
1974	201.0	164.0	199.0	205.0	203.0	191.0	183.0	189.0	183.0	209.0	186.0	185.0	2268.0
1975	191.0	171.0	176.0	176.0	155.0	159.0	164.0	160.0	170.0	180.0	137.0	147.0	1986.0
1976	178.0	175.0	223.0	197.0	173.0	215.0	201.0	212.0	208.0	203.0	159.0	165.0	2309.0
Calves													
1969	200	200	200	200	200	200	200	200	200	200	200	300	2.5
1970	200	200	200	200	200	200	200	200	200	200	200	100	2.0
1971	100	200	200	( <sup>a</sup> )	( <sup>a</sup> )	100	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	100	100	( <sup>a</sup> )	.7
1972	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	100	( <sup>a</sup> )	( <sup>a</sup> )	.1
1973	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	100	.2
1974	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	.1
1975	( <sup>a</sup> )	( <sup>a</sup> )	1	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	( <sup>a</sup> )	.5	.9	.8	2.4
1976	1.2	.9	1.2	.7	.7	.8	.8	.9	1.1	.7	.7	.8	10.5
Sheep and lambs													
1969	155.0	122.0	131.0	133.0	107.0	83.5	72.0	76.0	128.0	128.0	109.0	106.0	1350.5
1970	133.0	118.0	163.0	162.0	124.0	108.0	99.0	96.0	159.0	164.0	87.0	84.5	1497.5
1971	132.0	140.0	141.0	155.0	129.0	116.0	106.0	142.0	185.0	194.0	154.0	168.0	1762.0
1972	175.0	167.0	178.0	150.0	159.0	139.0	118.0	150.0	180.0	187.0	155.0	133.0	1889.0
1973	165.0	130.0	171.0	146.0	164.0	122.0	148.0	145.0	164.0	182.0	140.0	132.0	1809.0
1974	150.0	119.0	159.0	142.0	85.0	72.5	105.0	133.0	177.0	160.0	112.0	120.0	1534.5
1975	140.0	122.0	109.0	112.0	89.0	96.0	100.0	143.0	192.0	160.0	113.0	137.0	1513.0
1976	153.0	122.0	143.0	120.0	97.5	102.0	118.0	129.0	171.0	147.0	127.0	117.0	1546.5
Hogs													
1969	75.0	66.5	68.5	70.5	72.5	69.5	70.0	74.0	79.0	68.0	76.5	862.5	
1970	74.0	66.5	78.5	77.0	71.5	73.0	74.5	59.5	82.5	98.0	92.5	98.0	945.5
1971	91.5	84.0	104.0	98.5	30.5	100.0	92.0	100.0	98.0	98.5	95.5	95.5	1148.0
1972	87.5	86.0	104.0	87.0	93.5	83.0	67.5	78.5	75.5	81.5	81.0	74.5	999.5
1973	80.0	71.0	79.5	63.5	45.5	41.0	30.0	32.0	25.0	30.0	31.0	31.5	560.0
1974	37.5	33.0	46.0	52.5	50.5	49.0	51.5	49.0	47.5	55.0	49.0	52.0	572.5
1975	56.0	49.5	52.0	57.5	54.0	55.5	52.0	55.0	56.5	56.5	46.5	58.5	645.0
1976	54.5	48.5	57.5	53.0	50.5	56.0	46.5	52.5	55.0	58.0	50.5	62.5	655.0

\*Excludes farm slaughter.  
\*Less than 50 head.

## Milk: Production on farms, by months, Colorado, 1968-77

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual total
Average number of milk cows on farms													
Thousands													
1968	91	91	90	90	90	89	89	88	88	87	87	86	89
1969	86	86	86	85	85	84	84	83	82	81	81	81	84
1970	81	81	81	81	81	81	81	80	80	80	80	79	81
1971	79	79	79	79	79	79	79	79	79	79	79	79	79
1972	79	78	78	78	75	75	75	75	75	75	75	75	76
1973	75	74	74	74	74	75	76	75	74	74	74	76	75
1974	76	76	76	77	78	78	78	77	75	75	75	75	76
1975	75	75	75	74	73	74	74	74	75	74	74	75	74
1976	74	73	72	72	72	72	71	71	72	71	71	71	72
1977 <sup>1</sup>	70	70	70										
Milk production per cow <sup>2</sup>													
Pounds													
1968	735	705	780	790	835	820	845	820	775	805	770	825	9,472
1969	815	745	850	870	905	880	880	865	830	850	800	840	10,095
1970	840	790	875	865	940	925	950	925	875	890	850	910	10,568
1971	910	835	950	950	990	975	990	975	925	925	885	900	11,203
1972	915	875	980	980	1,030	1,015	1,045	1,030	965	965	910	910	11,579
1973	935	870	975	935	1,000	975	1,000	1,000	850	950	930	925	11,387
1974	900	865	930	925	1,010	975	1,000	990	930	950	930	930	11,395
1975	935	865	960	960	1,010	990	1,020	975	910	930	905	925	11,419
1976	925	890	990	990	1,030	1,020	1,040	1,020	945	960	920	935	11,597
1977 <sup>1</sup>	955	870	990										
Milk production on farms													
Million pounds													
1968	67	64	70	71	75	73	75	72	68	70	67	71	843
1969	70	64	73	74	77	74	74	72	68	69	65	68	848
1970	68	64	71	70	76	75	77	74	70	71	68	72	856
1971	72	66	75	75	78	77	78	77	73	73	73	71	895
1972	72	68	76	76	77	76	78	77	72	72	68	68	880
1973	70	64	72	69	74	73	76	75	70	70	71	70	854
1974	68	66	71	71	79	76	78	76	70	71	70	70	866
1975	70	65	72	71	74	73	75	72	68	69	67	69	845
1976	68	65	71	71	74	73	74	72	68	68	65	66	835
1977 <sup>1</sup>	67	61	69										

<sup>1</sup>Preliminary.  
<sup>2</sup>Excludes milk sucked by calves.

Milk cows and production: ;Milk cows, and milk production on farms, Colorado, 1967-76

Year	Number of milk cows on farms <sup>1</sup>	Production per milk cow <sup>2</sup>		Percentage of milkfat in milk	Total production on farms	
		Milk	Milkfat		Milk	Milkfat in milk
		Thousands	Pounds		Pounds	Percent
1967	94	8,766	315	3.59	824	30
1968	89	9,472	342	3.61	843	30
1969	84	10,095	365	3.62	848	31
1970	81	10,568	380	3.60	856	31
1971	79	11,203	403	3.60	885	32
1972	76	11,579	418	3.61	880	32
1973	75	11,387	413	3.63	854	31
1974	76	11,395	412	3.62	866	31
1975	74	11,418	416	3.64	845	31
1976 <sup>1</sup>	72	11,597	416	3.59	835	30

## Milk: Disposition of milk produced on farms, Colorado, 1967-76

Year	Milk used on farms where produced			Milk marketed by farmers			
	Fed to calves	Consumed in the farm household	Total	Sold to plants and dealers		Sold directly to consumers <sup>1</sup>	Total
		Used for milk, cream and butter		As cream	As milk		
	Million pounds						
1967	30	29	59	34	705	26	765
1968	28	25	53	32	725	33	790
1969	22	24	46	29	735	38	802
1970	20	21	41	25	750	40	815
1971	20	20	40	20	785	40	845
1972	20	17	37	15	790	38	843
1973	20	17	37	15	765	37	817
1974	19	18	37	13	780	36	829
1975	25	17	42	5	765	33	803
1976 <sup>2</sup>	35	15	50	5	740	40	785

<sup>1</sup>Sales directly to consumers by producers who sell only milk from their own herds. Also includes milk produced by institutional herds.

<sup>2</sup>Preliminary.

## Milk and cream: Quantity, price, cash receipts, and gross income from dairy products, Colorado, 1967-76

Year	Cream sold to plants and dealers			Milk sold to plants and dealers		
	Quantity of milkfat	Price per pound of fat	Cash receipts	Quantity	Price per 100 lbs.	Cash receipts
	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>Million pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1967	1,290	60	768	705	5.67	39,973
1968	1,200	61	732	725	5.94	43,065
1969	1,090	62	676	735	6.10	44,835
1970	930	61	567	750	6.38	47,850
1971	750	62	465	785	6.47	50,789
1972	560	62	347	790	6.78	53,562
1973	560	62	347	765	7.80	59,670
1974	490	69	338	780	8.85	69,030
1975	190	70	133	765	9.10	69,515
1976 <sup>1</sup>	190	86	163	740	10.50	77,700

Year	Milk sold directly to consumers			Combined marketings of milk and cream				Value of products consumed on farms where produced <sup>2</sup>	Gross farm income from dairy products <sup>3</sup>
	Quantity	Price per quart	Cash receipts	Milk utilized	Average returns <sup>1</sup>		Cash receipts		
					Per 100 lbs. milk	Per lb. milkfat			
	<i>Million quarts</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>Million pounds</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1967	12	26.2	3,144	765	5.74	1.60	43,885	1,665	45,550
1968	15	26.7	4,005	790	6.05	1.68	47,802	1,513	49,315
1969	16	28.3	5,002	802	6.30	1.74	50,513	1,512	52,025
1970	19	28.0	5,209	815	6.58	1.83	53,625	1,382	55,008
1971	19	28.0	5,209	845	6.68	1.86	56,483	1,336	57,799
1972	18	30.0	5,302	843	7.02	1.94	59,211	1,183	60,404
1973	17	32.0	5,507	817	8.02	2.21	65,524	1,363	66,887
1974	17	40.0	6,898	829	9.18	2.54	76,066	1,652	77,718
1975	15	37.0	5,679	803	9.39	2.58	75,427	1,586	77,023
1976 <sup>1</sup>	19	39.0	7,256	785	10.84	3.02	85,119	1,626	86,745

<sup>1</sup>Preliminary.

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

<sup>3</sup>Valued at average returns per 100 pounds of milk in combined marketings of milk and cream.

<sup>4</sup>Cash receipts from marketing of milk and cream plus value of milk used for home consumption and farm-churned butter.

## Dairy products: Quantities manufactured, Colorado, 1969-76

Product	1969	1970	1971	1972	1973	1974	1975	1976 <sup>1</sup>
	<i>1,000 pounds</i>							
Butter	6,697	6,824	6,788	6,149	6,150	5,149	5,789	4,861
Cottage cheese (curd)	9,158	10,645	11,318	11,627	11,307	10,086	10,285	10,835
Cottage cheese (cream)	13,994	15,668	16,760	15,932	15,261	11,641	11,588	12,536
Frozen products:								
Ice cream	6,933	6,989	6,412	7,024	6,930	6,814	7,138	8,164
Ice milk	3,556	4,151	4,183	4,259	4,370	4,581	4,715	4,947
Milk sherbet	473	527	489	489	520	516	494	605

<sup>1</sup>Preliminary.

## Butter and ice cream: Production, by months, Colorado, 1969-76

Year	No. plants	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual total
		<i>Butter</i>												
		<i>1,000 pounds</i>												
1969	10	578	545	550	619	529	496	452	386	477	761	637	667	6,697
1970	9	753	806	621	843	574	522	444	358	440	603	654	603	6,824
1971	9	714	613	667	805	593	500	425	388	439	581	633	632	6,788
1972	9	553	616	484	474	436	333	371	325	501	683	679	744	6,149
1973	7	864	676	846	650	476	314	294	323	288	649	472	498	6,150
1974	7	695	571	452	526	335	248	241	233	371	525	460	492	5,149
1975	6	736	622	534	521	491	326	283	173	422	574	539	578	5,789
1976 <sup>1</sup>	4	626	651	531	441	346	250	188	183	321	487	439	398	4,861
		<i>Ice cream</i>												
		<i>1,000 gallons</i>												
1969	33	404	506	552	596	611	697	737	738	584	503	499	516	6,933
1970	30	490	513	554	648	566	625	734	668	657	589	407	538	6,989
1971	32	480	440	556	548	501	607	600	681	585	492	443	479	6,412
1972	28	411	527	658	590	612	659	713	740	573	603	552	386	7,024
1973	26	498	530	634	538	581	702	635	699	557	602	479	475	6,930
1974	26	452	486	523	541	631	615	798	648	533	626	486	475	6,814
1975	25	479	486	564	661	601	649	767	652	648	609	516	506	7,138
1976 <sup>1</sup>	22	528	572	679	775	644	800	810	793	754	591	608	610	8,164

<sup>1</sup>Preliminary.

Honey and beeswax: Colonies of bees, yield per colony, production and value, Colorado, 1968-76<sup>1</sup>

Year	Number of colonies		Honey						Beeswax		
	Commercial	All	Yield per colony		Production		Value		Yield per colony	Production	Average price per pound
			Commercial	All	Commercial	All	Per pound	Total			
	<i>1,000</i>		<i>Lbs.</i>		<i>1,000 lbs.</i>		<i>Dollars</i>		<i>Lbs.</i>	<i>1,000 lbs.</i>	<i>Dollars</i>
1968	46			41		1,886	181	341,000	.9	41	.65
1969	45			70		3,150	188	592,000	1.5	69	.60
1970	42			68		2,856	170	486,000	1.5	63	.61
1971	37	40	55	55	2,035	2,200	224	493,000	1.2	46	.64
1972	32	37	71	71	2,272	2,627	315	828,000	1.3	47	.64
1973	31	35	54	54	1,674	1,890	445	841,000	1.4	49	.74
1974	31	36	85	81	2,835	2,916	552	1,610,000	1.6	58	1.20
1975	30	39	73	67	2,190	2,613	566	1,479,000	1.2	47	.98
1976 <sup>1</sup>	31	41	67	61	2,077	2,501	485	1,213,000	1.2	48	1.18

<sup>1</sup>Separate estimates for apiaries with 300 colonies or more began in 1971.

<sup>2</sup>Preliminary.

## Eggs: Number of layers and production, Colorado, 1967-76

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Number of layers on hand <sup>1</sup>												
Thousands												
1967	1,248	1,270	1,282	1,288	1,307	1,301	1,282	1,319	1,358	1,350	1,301	1,313
1968	1,335	1,294	1,281	1,301	1,287	1,301	1,328	1,274	1,315	1,403	1,409	1,380
1969	1,310	1,276	1,256	1,276	1,269	1,235	1,249	1,242	1,269	1,323	1,380	1,367
1970	1,344	1,351	1,370	1,384	1,338	1,338	1,344	1,324	1,344	1,344	1,397	1,424
1971	1,391	1,371	1,364	1,364	1,371	1,377	1,356	1,363	1,405	1,439	1,432	1,432
1972			1,448			1,316			1,421			1,346
1973			1,328			1,438			1,526			1,649
1974			1,702			1,683			1,669			1,914
1975			2,028			2,008			2,025			2,050
1976 <sup>2</sup>			2,090			2,146			2,225			2,130
Total eggs produced <sup>3</sup>												
Millions												
1967	21	20	24	24	25	24	24	25	24	23	21	21
1968	21	20	22	23	23	22	24	24	23	24	23	23
1969	22	21	23	23	24	23	23	23	23	24	23	24
1970	23	22	25	24	24	24	25	24	23	24	24	26
1971	26	23	26	25	28	25	26	25	26	25	25	25
1972		75			78			75			71	
1973		68			77			86			86	
1974		88			96			97			104	
1975		115			121			120			117	
1976 <sup>2</sup>		122			125			128			130	

<sup>1</sup>Monthly estimates through November 1971 relate to average number on hand during the month. Quarterly estimates beginning December 1971 relate to number on hand at the first of the month.

<sup>2</sup>Preliminary.

<sup>3</sup>Monthly estimates discontinued December 1971. Quarterly estimates beginning February 1972 include production for the previous two months.

## Eggs: Farm production, disposition, and income, Colorado, 1967-76

Year	Avg. no. of layers during year	Eggs per layers	Eggs			Price per dozen	Cash income from sales	Value of eggs consumed on farms	Gross income
			Sold	Consumed on farms	Total produced				
	Thousands	Number	Millions	Millions	Millions	Cents	1,000 dollars	1,000 dollars	1,000 dollars
1967	1,301	212	282	14	276	31.0	6,768	362	7,130
1968	1,326	205	258	14	272	30.7	6,600	358	6,958
1969	1,288	214	262	14	276	38.6	7,991	427	8,418
1970	1,354	211	275	11	286	37.9	8,685	347	9,032
1971	1,368	220	297	8	305	30.1	7,450	201	7,651
1972	1,393	213	290	7	297	33.5	8,096	195	8,291
1973	1,412	225	311	6	317	56.2	14,565	281	14,846
1974	1,709	225	379	6	385	54.1	17,087	271	17,358
1975	2,021	234	467	6	473	49.9	19,419	250	19,669
1976 <sup>2</sup>	2,138	236	499	6	505	56.0	23,287	280	23,567

<sup>1</sup>Preliminary.

Chickens: Number on farms and value, Colorado, January 1, 1967-77<sup>1</sup>

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.		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	Dollars	1,000 dollars
1967	455	766	1,221	95	155	20	1,481	1.05	1,566
1968	477	878	1,355	138	163	18	1,672	1.05	1,756
1969	352	998	1,350	154	197	8	1,709	1.00	1,709
1970	392	1,017	1,409	178	178	18	1,783	1.20	2,140
1971	414	1,056	1,470	190	211	7	1,879	1.15	2,160
1972	483	949	1,432	181	185	5	1,783	1.10	1,961
1973	750	596	1,346	100	310	7	1,763	1.30	2,292
1974	507	1,142	1,649	240	261	6	2,156	1.60	3,450
1975	648	1,066	1,914	232	137	9	2,292	1.65	3,782
1976	1,007	1,043	2,050	285	270	10	2,615	1.60	4,184
1977 <sup>2</sup>	970	1,160	2,130	415	165	15	2,725	1.80	4,905

<sup>1</sup>Beginning with 1970 estimates relate to December 1 of preceding year.

<sup>2</sup>Preliminary.

## Chickens: Production, disposition, and income, Colorado, 1967-76

Year	Lost	Raised	Home consumption	Sold	Produced <sup>1</sup>				Gross income <sup>2</sup>
					Number	Weight	Price per lb.	Value	
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 pounds	Cents	1,000 dollars	1,000 dollars
1967	281	1,300	232	606	1,019	4,634	11.3	524	405
1968	271	1,404	230	866	1,133	4,633	10.5	488	501
1969	216	1,572	193	1,196	1,356	5,871	9.3	548	566
1970	254	1,688	170	1,169	1,434	5,823	9.5	534	539
1971	300	1,700	155	1,340	1,400	6,063	6.0	384	388
1972	220	1,690	145	1,275	1,400	5,763	6.5	375	393
1973	270	2,058	145	1,250	1,788	6,526	14.5	946	735
1974	260	2,036	140	1,500	1,776	6,749	6.0	405	357
1975	265	2,188	130	1,470	1,923	6,683	5.0	601	522
1976 <sup>2</sup>	240	2,205	130	1,725	1,965	7,246	11.0	787	739

<sup>1</sup>Production is the quantity available for utilization during the year, i.e., sales plus home consumption, plus or minus the change in inventory.

<sup>2</sup>Includes value of home consumption.

<sup>3</sup>Preliminary.

## Turkeys: Number on farms, raised, value, production and income, Colorado, 1967-77

Year	Breeder hens <sup>1</sup>			Number raised			Pounds produced <sup>2</sup>	Price per pound	Gross income <sup>3</sup>
	Number	Value per head	Total value	Heavy breeds	Light breeds	Total			
	1,000 head	Dollars	1,000 dollars	1,000 head	1,000 head	1,000 head	1,000 pounds	Cents	1,000 dollars
1967	41			2,561	83	2,644	54,448	21.8	11,874
1968	37			2,279	24	2,303	48,100	22.0	10,586
1969	37			2,484	3	2,487	51,403	23.9	12,260
1970	48	5.80	278	2,854	2	2,856	57,120	22.3	12,738
1971	57	6.10	348	2,814	7	2,821	58,113	25.0	14,528
1972	47	6.00	282	3,461	16	3,477	72,322	25.0	18,081
1973	70	6.60	462	3,547	6	3,553	73,192	43.0	31,473
1974	76	11.00	836	3,500	1	3,501	73,871	26.0	19,206
1975	44	11.00	484			3,620	84,708	35.0	29,848
1976						3,695	80,897	35.0	31,814
1977 <sup>2</sup>						2,960			

<sup>1</sup>Estimates relate to January 1 for years 1967-1971; beginning with 1972, estimates relate to December 1 of preceding year.

<sup>2</sup>Production is the quantity available for utilization during the year, i.e., sales plus home consumption. Prior to 1970 includes adjustments made for changes in inventory.

<sup>3</sup>Includes value of home consumption.

<sup>4</sup>Breakdown by breeds not published to avoid disclosing individual operations.

<sup>5</sup>Intentions to raise turkeys.

**Acreage:**  
 Harvested  
   Principal crops, Colorado 5, 10  
 Planted  
   Principal crops, Colorado 5, 10  
   See also specific crops

**Apples:**  
 Commercial crop 2, 45, 46, 54, 57, 67

**Barley:**  
 Acreage 5, 17, 18, 19, 35, 38, 41  
 Cash receipts 66, 67  
 Price 38, 54, 55  
 Production 5, 17, 18, 19, 38, 41  
 Rank among states 2  
 Stocks 36, 37  
 Value 5, 6, 8, 9, 38  
 Yield 5, 17, 18, 19, 38, 41

**Beans:**  
 Dry:  
   Acreage 5, 23, 24, 25, 35, 39, 42  
   Cash receipts 66, 67  
   Price 39, 54, 55  
   Production 5, 23, 24, 25, 39, 42  
   Rank among states 2  
   Value 5, 7, 9, 39  
   Yield 5, 23, 24, 25, 39, 42  
 Snap 45, 49

**Bees and beeswax:** 67, 89

**Butter:** 88, 89

**Cabbage:** 45, 48, 54, 67

**Cantaloup:** 2, 45, 48, 67

**Carrots:** 45, 48, 67

**Cash receipts:**  
 Commodity groups 66  
 Individual commodities 66, 67  
 Review 64

**Cattle and calves:**  
 Calf crop 73, 79  
 Cash receipts 66, 67, 79  
 Inshipments 84  
 Marketings 79, 80, 81, 82, 83  
 Number:  
   On farms 72, 73, 74, 75, 78, 85  
   On feed 73, 80, 81, 82, 83  
 Other disappearance 80, 81, 82, 83  
 Placements 80, 81, 82, 83  
 Price 54, 56  
 Production 79  
 Rank among states 2  
 Slaughter, commercial 86  
 Value 85

**Cherries:**  
 Tart 45, 46, 49, 54, 67  
 Sweet 45, 46, 49, 54, 67

**Chickens:**  
 Cash receipts 66, 67, 91  
 Number:  
   On farms 73, 91  
   Hens and pullets 73, 91  
   Raised 73, 91  
 Price 54, 91  
 Value 91

**Corn, forage:** 5, 42

**Corn, grain:**  
 Acreage 5, 14, 15, 16, 35, 38, 41, 42  
 Cash receipts 66, 67  
 Price 38, 54, 55  
 Production 5, 14, 15, 16, 38, 41, 42  
 Rank among states 2  
 Stocks 36, 37  
 Value 5, 6, 8, 9, 38  
 Yield 5, 14, 15, 16, 38, 41, 42  
 See also Sweet Corn for fresh market

**Corn, silage:**  
 Acreage 5, 33, 42  
 Production 5, 33, 42  
 Rank among states 2  
 Value 5, 6, 8, 9  
 Yield 5, 33, 42

**Consumption of food products:** 53

**Cows:**  
 For milk 73, 74, 75, 78, 87  
 Price 56

**Cream:** 88

**Crops:**  
 Farm income 64, 66, 67  
 Planting and harvesting dates 51  
 Price index 60, 62  
 Production by states 2  
 Production index 3  
 Review 4  
 Value 5, 6, 7, 8

**Cucumbers:** 2, 45, 49, 67

**Dairy:**  
 Cash receipts 66, 67  
 Disposition 88  
 Manufactured products 89  
 Milk production 87  
 Price index 63  
 Production index 3

**Eggs:**

Cash receipts 66, 67  
 Price 54, 57, 80  
 Production 90

**Expenditures, farm production:** 65

**Farms:**

Average size 3  
 Land in farms 3  
 Number of farms 3

**Farm employment:**

Number of workers 68  
 Hours worked 69  
 Wage rates 69

**Fertilizer:** 52

**Flowers, sales and value:** 47

**Fruit:**

Bloom and harvesting dates 51  
 Cash receipts 66, 67  
 Price index 62  
 Production 45, 46, 65  
 Production index 3  
 Review 43  
 Value 45, 46

**Government payments:** 64, 66

**Grains:**

Price index 61  
 Production index 3  
 Stocks 36, 37

**Hay:**

Acreage 5, 30, 31, 35, 40  
 Cash receipts 66, 67  
 Price 40, 54, 57  
 Price index 61  
 Production 5, 30, 31, 40  
 Production index 3  
 Rank among states 2  
 Value 5, 7, 9, 40  
 Yield 5, 30, 31, 40

**Hogs:**

Cash receipts 66, 67, 79  
 Disposition 79  
 Marketings 79  
 Number on farms 73, 76, 77, 78, 85  
 Pig crop 73, 78  
 Price 54, 56  
 Production 79  
 Slaughter, commercial 86  
 Sows farrowing 78  
 Value 85

**Honey:** 67, 89

**Ice cream:** 89

**Income:**

Farm income 64, 65, 66, 67  
 Realized gross and net 64  
 Review 64

**Index numbers:**

Price 58, 59, 60, 61, 62, 63  
 Production 3

**Lamb crop:** 73, 79

**Land in farms:** 3

**Lettuce:** 2, 45, 48, 54, 67

**Livestock:**

Farm income 65, 66, 67  
 Number on farms 72, 73, 85  
 Numbers by states 2  
 Operations by species 73  
 Price 56  
 Price index 60, 62  
 Production index 3  
 Rank among states 2  
 Review 70, 71  
 Slaughter, commercial 86  
 Value 85  
 See also specific kinds

**Milk:**

Cash receipts 67, 88  
 Disposition 88  
 Manufactured products 89  
 Milkfat 88  
 Price 54, 57, 88  
 Production 87  
 Value 88

**Millet for grain:** 5

**Oats:**

Acreage 5, 29, 35, 39, 41  
 Cash receipts 66, 67  
 Price 39, 54, 55  
 Production 5, 29, 39, 41  
 Stocks 36, 37  
 Value 5, 7, 9, 39  
 Yield 5, 29, 39, 41

**Onions:** 2, 45, 47, 54, 67

**Peaches:** 2, 45, 46, 54, 67

**Pears:** 2, 45, 46, 54, 67

**Potatoes:**

Acreage 5, 35, 39  
 Cash receipts 66, 67  
 Disposition 35  
 Price 39, 54, 55  
 Production 5, 35, 39  
 Rank among states 2  
 Stocks 35  
 Value 5, 9, 35, 39  
 Yield 5, 35, 39

**Poultry:**

Price index 63

Production index 3

Review 71

See also Chickens and Turkeys

Price 39, 54

Production 5, 26, 27, 28, 39

Rank among states 2

Value 5, 7, 9, 39

Yield 5, 26, 27, 28, 39

**Precipitation:** 50**Prices:**

Prices received index 58

Received by farmers 54, 55, 56, 57

See also specific commodities

**Sweet corn:** 45, 48, 67**Tomatoes:** 45, 49, 54, 67**Rye:**

Acreage 5, 35, 40

Cash receipts 67

Price 40, 54, 55

Production 5, 40

Stocks 36, 37

Value 5, 40

Yield 5, 40

**Turkeys:**

Cash receipts 66, 67, 91

Number 73, 91

Price 54, 91

Raised 73, 91

Value 91

**Sheep and lambs:**

Cash receipts 66, 67, 79

Disposition 79

Lamb crop 73, 79

Marketings 79, 85

Number:

On farms 72, 73, 76, 77, 78, 85

On feed 2, 73, 78, 85

Number shorn for wool 85

Price 54, 56

Production 79

Rank among states 2

Slaughter, commercial 86

Value 85

**Vegetables, commercial:**

Acreage 35, 45, 47, 48, 49

Cash receipts 66, 67

Price index 61

Production 45, 47, 48, 49

Production index 3

Review 44

Value 45, 47, 48, 49

Yield 45, 47, 48, 49

**Wages, farm:** 68**Slaughter, livestock by species:** 86**Sorghum, forage:** 5, 42**Sorghum, grain:**

Acreage 5, 20, 21, 22, 35, 39, 41, 42

Cash receipts 66, 67

Price 39, 54, 55

Production 5, 20, 21, 22, 39, 41, 42

Rank among states 2

Stocks 36, 37

Value 5, 6, 8, 9, 39

Yield 5, 20, 21, 22, 39, 41, 42

**Wheat, all:**

Acreage 5, 35, 38

Cash receipts 66, 67

Price 38, 54, 55

Production 5, 38

Stocks 36, 37

Value 5, 9, 38

Yield 5, 38

**Wheat, spring:**

Acreage 5, 34, 38, 41

Price 38

Production 5, 34, 38, 41

Value 5, 6, 9, 38

Yield 5, 34, 38, 41

**Wheat, winter:**

Acreage 5, 11, 12, 13, 39, 41

Price 38

Production 5, 11, 12, 13, 38, 41

Rank among states 2

Value 5, 6, 8, 9, 38

Yield 5, 11, 12, 13, 38, 41

**Wool:**

Cash receipts 66, 67

Price 54, 57

Price index 63

Production 85

Rank among states 2

Value 85

**Sorghum silage:**

Acreage 5, 42

Production 5, 42

Rank among states 2

Value 5

Yield 5, 42

**Spinach:** 2, 45, 49, 67**Sugar beets:**

Acreage 5, 26, 27, 28, 35, 39

Cash receipts 66, 67

## WHY CROP AND LIVESTOCK REPORTS

A man's judgment is no better than his facts, and crop and livestock reports are the basic facts of agriculture.

They aid farmers in planning their production and marketing.

They are essential in enacting wise legislation affecting Agriculture.

They are a check on fluctuation in price. Uncertainty of supply promotes undue fluctuation in price.

They are the basis for analysis of agriculture and other business conditions.

They give producers the same foresight to future price trends that organized dealers possess.

They are a guide to farm resources and for developing new resources such as irrigation, electric power, location of food processing and other factories.

They are the best basis for adjusting supply to demand which is highly essential if maximum price is to prevail.

They aid farm organizations, schools and others in planning constructive programs, and the prospective purchaser of land.

They eliminate the ill effects of misleading reports that might be circulated for private gain, if there were no official reports.

They give information on surplus and deficit areas of production making possible a more economical distribution of products.

They indicate potential buying power thereby enabling the manufacturer to meet the probable demand. With economical production and distribution, the manufacturer can sell at a lower price than he could with uncertain demand.

They reduce the risk of ownership of buyers of farm products which enables them to do business on a smaller margin. Under the stimulus of competition, they pay producers higher prices than could be paid if uncertainty of production existed.

They reduce the amount of speculation in farm products. Speculation thrives on uncertainty. Unbiased official crop reports reduce uncertainty which limits speculation.

They are indispensable in times of war because food is as essential as ammunition and weapons of war.

They provide an accurate, unbiased picture of Colorado's agriculture. The facts on present and prospective supplies furnish a sound basis for judgment and action by farmers, other individuals, business men, railroads, crop and livestock interests and governmental agencies.