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Crop Report for Colorado

U. S. Department of Agriculture
Bureau of Agricultural Economics
(Division of Crop and Livestock Estimates)

H. C. Taylor, *Chief* *Washington*
W. W. Putnam, *Agricultural Statistician* *Denver*

In Cooperation with

Colorado State Board of Immigration
Division of Agricultural Statistics

Edward D. Foster, *Commissioner*
Tolbert R. Ingram, *Deputy and Statistician*

Preliminary Acreage Estimates—The estimates of the acreages for 1925 crops in Colorado given in this bulletin, are preliminary estimates of acreages left for harvest and not necessarily the same as the acreage planted, and are subject to revision later in December.

United States Figures are not generally reproduced in the text on account of lack of space, but will be found in the table on page 4.

General Conditions—Most of the grain crops holding about steady with a marked decline for corn and potatoes, a small improvement in beets and hay, and seasonal declines in fruits, and all crops materially below the ten-year average are the leading features of the August 1 Crop Report for Colorado. Quite general rains in the form of heavy showers generally broke the drought over most of the state.

Compared with the 10-year average, the combined condition of all important crops in Colorado increased 1.5 points during July and was 84.3 percent of the 10-year average, compared with 82.8 on July 1 and 93.0 on August 1 of last year and 100.2 percent of average on August 1, 1923.

Corn—Due to the effects of the continued hot and dry weather during the fore part of July, over the most important corn sections of the state, corn declined 16 points during the month and came to August 1 with a condition of 67. Assuming that the entire 1,643,000 acres devoted to corn in the state this year will be harvested as grain, the forecast of production at this time is 23,667,000 bushels compared with a harvest of 15,650,000 bushels last year and 37,625,000 bushels in 1923. The present condition of corn is largely due to the dry weather and shortage of irrigation water. The earlier planted corn was in the tasseling stage and was badly injured by the dry weather. The outcome of the crop will depend largely upon a long growing period for the remainder of the season.

Winter Wheat—Based upon the estimated average yield of 12 bushels per acre, the production is placed at 14,400,000 bushels compared with 15,974,000 bushels last year and 15,904,000 in 1923. The crop is extremely spotted and headed short in many sections. Many low yields are reported, especially for stubble wheat; the highest yields upon dry land are those upon summer fallowed ground, from which as high as 52 bushels per acre have been reported.

Spring Wheat—Spring wheat is placed at 73 percent condition, a decline of 2 points during July, compared with 75 a year ago. The dry, hot weather during the first three weeks of July materially damaged this crop. The present estimate is 5,211,000 bushels compared with 5,056,000, the final estimate of last year. The final outturn is likely to show some reduction.

Oats, Barley, Rye—Oats are in much the same condition as spring wheat, and are especially good in the higher altitudes. Of the acreages devoted to these crops, about 44 percent of the oats and 30 percent of the barley are upon irrigated farms, while rye

is practically all non-irrigated. Much of these grains in the non-irrigated sections is cut for hay.

Potatoes—There was a decline of 5 points in the condition of potatoes, which had a condition of 81 percent on August 1, compared with 81 a year ago and 86, the ten-year average for this date. The dry weather and shortage of irrigation water have materially affected this crop. The forecast of production at this time is 11,314,000 bushels, compared with 11,640,000 bushels last year. Colorado ranks tenth among the 15 leading surplus and other nearby competing late potato producing states, and is now marketing her early crop. This early crop is now coming principally from the western slope and up to August 1 there has been 553 cars shipped, compared with 230 cars to August 2 last year. Usually about 70 to 80 percent of the total production of Colorado is considered as commercial. Of the entire acreage of the state about 80 percent is upon irrigated farms. Information on 18 principal late potato states as below:

POTATOES

State	Condition August 1 1925	Condition August 1 1924	Condition July 1 1925	Acreage (1,000 Acres) 1925 Preliminary Estimate	Acreage (1,000 Acres) 1924 Final Estimate	Production (1,000 Bus.) 1925	Production (1,000 Bus.) 1924
Maine	89	87	94	32,467	41,175	32,467	41,175
New York	82	87	88	35,932	46,620	35,932	46,620
New Jersey	55	84	64	5,445	11,544	5,445	11,544
Pennsylvania	82	84	87	25,328	28,792	25,328	28,792
Virginia	67	90	72	12,311	19,200	12,311	19,200
Ohio	78	75	82	11,915	11,500	11,915	11,500
Illinois	58	91	68	6,512	11,960	6,512	11,960
Michigan	81	89	83	26,629	38,252	26,629	38,252
Wisconsin	89	90	89	24,600	31,460	24,600	31,460
Minnesota	82	89	84	27,880	44,352	27,880	44,352
Iowa	69	95	86	5,784	10,744	5,784	10,744
Missouri	64	88	69	6,848	10,200	6,848	10,200
North Dakota	77	..	84	8,809	11,960	8,809	11,960
Colorado	81	81	86	11,314	11,640	11,314	11,640
Idaho	90	80	92	11,934	10,725	11,934	10,725
Washington	82	75	93	51	49	7,277	6,615
Oregon	88	63	97	45	45	4,990	3,780
California	97	84	95	48	50	7,450	7,750
U. S.	79.0	85.4	84.1	3,453	3,662	353,266	454,784

Field Beans—The field bean crop of the state declined 10 points during July and is rated at a condition of 70 percent compared with 73 a year ago and 86, the ten-year average. In many fields beans are small and the outcome will depend upon a long growing season. The present estimate is 2,230,000 bushels, compard with 986,000 bushels harvested last year. The area is the largest ever planted in the state and is placed at 363,000 acres, compared with 290,000 in 1924.

Fruits—The fruit crops of the state held about steady but show a small decline. Detailed figures will be found on the last page.

Cherries—The cherry crop of the state varies in different sections and is rated at 62 percent of normal, compared with 20 percent last year at this date. The principal cherry counties are Larimer, Fremont, Jefferson, Otero and Crowley. The crop should amount to 3,500 tons or more.

Miscellaneous Crops—On August 1, condition figures for other crops of the state for 1925, 1924 and 1923 in the order named for the year are as follows: Alfalfa, 73-89-90; grain sorghums, 70-70-95; millet, 70-72-92; pastures, 75-73-93; broom corn, 50-65-91; tomatoes, 90-91-92; cabbage, 87-83-85; onions, 90-90-92; watermelons and cantaloupes, 90-82-88; grapes, 67-90-95; blackberries and raspberries, 82-81-88.

General Review of Crop Conditions August 1, 1925: The composite condition of all crops in the United States on August 1 was 93.6. This indicates that crops were 6.4 percent below their ten-year average condition on that date. This composite condition is 1.6 below the corresponding composite on July 1 and 4.5 lower than the composite of per acre yields last year. This year's total acreage in 21 cultivated crops is about 2.3 percent above that of last year. 10-year average condition (not normal) is the base, 100.

The total production of important products forecast this year compared with harvested production last year is estimated as follows: Corn, 121.1%; wheat, 77.7%; oats, 90.0%; barley, 113.7%; rye, 82.0%; buckwheat, 102.5%; white potatoes, 77.7%; sweet potatoes, 118.6%; tobacco, 99.5%; flaxseed, 77.8%; rice, 106.5%; all hay, 80.9%; sugar beets, 81.7%; apples, 89.9%; peaches, 89.3%; pears, 95.2%; grain sorghums, 80.8%; broom corn, 67.0%; beans, 129.4%; peanuts, 101.1%; hops, 93.3%; sorghum (syrup), 105.1%; cotton, 99.5%.

CONDITION OF CROPS AND PASTURE ON AUGUST 1, 1925, PER CENT, COMPARED WITH NORMAL

Districts and Counties	Corn	Spring Wheat	Oats	Barley	Field Beans	Potatoes	Tame Hay	Wild Hay	Alfalfa	Pasture
1. Northwest—										
Grand	...	...	...	...	...	...	...	...	...	...
Jackson	...	...	...	...	...	100	100	100	...	100
Moffat	101	83	88	106	80	96	99	99	84	90
Rio Blanco	100	100	98	98	...	95	98	105	93	93
Routt	...	100	100	100	...	98	100	100	91	95
2. North Central—										
Adams	52	40	40	53	85	50	28	...	43	57
Boulder	70	35	40	48	...	95	45	...	80	57
Denver	...	...	...	...	...	...	...	...	...	...
Larimer	49	55	56	58	78	55	63	...	64	49
Weld	75	67	67	66	77	77	62	66	69	70
3. Northeast—										
Logan	60	75	74	91	86	85	90	85	93	73
Morgan	76	83	87	81	73	88	90	74	84	67
Phillips	60	78	84	90	57	43	38	68	18	45
Sedgwick	65	65	69	63	...	90	90	82	88	77
Washington	56	86	67	61	72	54	70	60	43	58
Yuma	62	56	65	60	79	56	42	44	39	57
4. West Central—										
Delta	80	58	85	...	...	80	75	...	68	90
Eagle	...	93	98	95	...	70	102	95	105	99
Garfield	90	91	89	93	78	85	82	...	83	75
Gunnison	...	...	100	100	...	103	105	110	105	105
Mesa	98	93	94	97	97	98	94	100	96	93
Montrose	97	94	95	97	80	88	92	83	92	96
Ouray	...	100	100	...	...	100	110	...	100	120
Pitkin	...	95	93	...	...	95	102	...	95	90
5. Central—										
Chaffee	...	78	78	78	...	58	88	85	83	85
Clear Creek	...	...	...	...	...	...	...	...	...	...
Fremont	83	65	80	100	80	75	65	60	77	53
Gilpin	...	...	...	...	...	...	...	...	...	...
Jefferson	44	46	50	50	80	80	64	72	63	62
Lake	...	...	...	...	...	...	...	...	...	100
Park	...	...	75	75	...	100	80	...	75	95
Summit	...	60	95	90	...	60	100	90	...	90
Teller	...	...	82	98	...	97	89	89	100	89
6. East Central—										
Arapahoe	88	92	...	68	83	80	25	60	68	90
Cheyenne	63	75	80	80	...	65	60	62	58	58
Douglas	94	60	78	75	...	...	75	40	63	80
Elbert	89	72	71	73	84	86	75	81	74	96
El Paso	92	74	78	80	96	86	71	69	93	82
Kit Carson	58	63	72	70	67	58	67	50	64	58
Lincoln	64	45	40	40	78	46	50	42	55	58
7. Southwest—										
Archuleta	...	95	100	100	...	90	100	100	100	100
Dolores	...	...	...	...	...	...	...	...	...	...
Hinsdale	...	...	...	...	...	...	...	...	...	...
La Plata	70	91	90	88	72	90	98	...	98	90
Mineral	...	...	...	...	...	...	...	...	...	...
Montezuma	92	82	80	91	98	85	93	95	99	83
San Juan	...	...	...	...	...	...	...	...	...	...
San Miguel	...	85	90	94	...	97	90	75	90	95
8. South Central—										
Alamosa	...	...	...	...	...	...	...	...	...	...
Conejos	90	96	93	92	87	90	81	81	89	64
Costilla	...	100	100	100	103	100	100	100	100	100
Custer	50	50	50	50	...	78	60	60	50	60
Huerfano	45	10	15	22	73	48	55	73	39	64
Rio Grande	...	94	84	93	92	89	92	80	92	88
Saguache	...	98	88	88	90	90	85	67	88	85
9. Southeast—										
Baca	40	40	20	45	35	50	90	...	53	88
Bent	84	66	61	58	64	...	84	95	84	95
Crowley	65	...	...	...	70	...	75	...	75	50
Kiowa	65	...	...	...	...	...	...	...	...	80
Las Animas	57	28	40	48	60	70	53	41	49	60
Otero	64	71	78	59	93	...	73	...	75	97
Prowers	70	62	56	67	88	...	68	83	72	86
Pueblo	79	43	35	53	71	...	50	57	62	82
State	67	73	73	68	70	81	75	80	73	75

SUMMARY OF THE AUGUST 1, 1925, CROP AND LIVESTOCK REPORT FOR COLORADO AND THE UNITED STATES

Subject	Colorado 1925	Colorado 1924	Colorado Average	United States 1925	United States 1924	United States Average
CORN—						
Acres	1,643	1,565	1,505‡	106,621	105,102	.....
Condition, percent	67	70	84	79.8	70.7	80.5
Production, bus. grain	23,667	15,650	37,625‡	2,950,340	2,436,513	2,934,649†
ALL WHEAT ACRES—						
Acres for harvest	1,532	1,457	....	53,994	54,209	59,659‡
Production, bushels	19,611	21,030	18,272‡	678,446	872,673	837,000†
WINTER WHEAT—						
Acres for harvest	1,200	1,141	1,060‡	32,813	36,438	39,518‡
Average yield, bushels	12	14.0	16.1	12.7	16.2	14.9
Production, bushels	14,400	15,974	15,904†	415,697	590,037	591,957†
SPRING WHEAT—						
Acres for harvest	332	316	347‡	21,181	17,771	20,141‡
Condition, percent	73	75	83	73.9	79.7	72.9
Production, bushels	5,211	5,056	5,552‡	262,749	282,636	245,159†
OATS—						
Acres for harvest	260	260	226‡	44,467	42,452	.....
Condition, percent	73	78	86	79.1	88.2	81.7
Production, bushels	6,795	6,500	7,232‡	1,387,349	1,541,900	1,327,642†
BARLEY—						
Acres for harvest	425	340	300‡	8,826	7,086	.....
Condition, percent	68	74	83	79.5	80.7	80.9
Production, bushels	8,815	8,160	6,026†	213,596	187,875	182,382†
RYE—						
Acres for harvest	85	74	77‡	4,184	4,173	.....
Average yield, bushels	9	10.6	12.5	12.4	15.2	14.4
Production, bushels	765	740	924‡	51,968	63,446	70,410†
WHITE POTATOES—						
Acres for harvest	97	97	142‡	3,453	3,662	.....
Condition, percent	81	81	86	79.0	85.4	81.9
Production, bushels	11,314	11,640	13,607†	353,266	454,784	417,848
SUGAR BEETS—						
Acres planted	186	238	211	776	842	657‡
Condition, percent	70	88	88.5	79.4	83.2	97.2
Production, tons	1,464	2,546	2,122	6,139	7,494	6,565‡
TAME HAY—						
Acres harvested	1,228	1,248	1,203‡	60,745	61,454	59,868‡
Condition, percent	75	84	92	73.2	84.4	87.5
Production, tons	2,174	2,584	2,463‡	77,713	97,970	89,250‡
WILD HAY—						
Acres harvested	340	340	373‡	15,151	14,931	15,556‡
Condition, percent	80	83	90	73.0	78.3	86.5
Production, tons	319	340	373‡	13,302	14,480	17,361‡
ALL HAY—						
Acres harvested	1,568	1,588	1,576‡	75,896	76,385	75,424‡
Condition, percent	76	84	91‡	73.2	83.8	87.3
Production, tons	2,493	2,924	1,360‡	91,015	112,450	107,000
FIELD BEANS—						
Acres for harvest	363	290	170‡	1,376	1,376	1,320‡
Condition, percent	70	73	86	81.3	79.1	83.4
Production, bushels	2,230	986	1,360‡	17,454	13,327	16,004‡
APPLES—						
Condition, percent	67	83	65	52.0	57.8	58.4
Agr'l prod'n, bushels	2,536	3,024	3,263†	161,148	179,101	181,465†
Commercial barrels	676	806	838†	30,364	28,587	30,386†
PEACHES						
Condition, percent	25	85	65	58.5	66.9	59.2
Agr'l prod'n, bushels	284	920	750‡	47,385	53,137	46,519†
PEARS—						
Condition, percent	80	95	73	59.7	62.1	60.9
Agr'l prod'n, bushels	519	550	471†	17,669	18,628	17,056†

NOTES: The figures on acreage and production enumerate thousands and require that three ciphers (000) be added to complete the numbers. †5-year average. Acreage and production figures for 1925 and 1924 are the last December final estimates and revisions. ‡1923.

a. In the average columns, unless otherwise designated, 10-year averages are given.

THE BRADFORD-ROBINSON PTG. CO., DENVER