BULLETIN NO. 70

July, 1925

# CROP REPORT FOR COLORADO

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Bureau of Agricultural Economics

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**Preliminary Acreage Estimates**—The estimates of acreage for 1925 crops in Colorado, given in this bulletin, are preliminary estimates of acreage left for harvest, and not necessarily equal to acres planted. While reasonably accurate, the acreages are established in comparison in a percentage way, with the acreages of corresponding crops for 1924 and former years, and are subject to revision in December, when general revisions of all acreages and production figures will be made in harmony with the acreages indicated by special reports and the annual findings of county assessors. In this state there are many acres of small grains harvested for hay and forage, pastured or abandoned, varying in different seasons. The amount of this acreage is not well determined this early in the season.

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

Local showers amounting to almost general rains in some sections about June 6 and 7 broke the drought and benefited to some extent the late planted crops. The composite figures for all crops for Colorado on July 1 was 82.8 percent of the average (not normal) condition for that date, an improvement of 3.8 percent during June. Last year the composite figure for all crops on July 1 was 96.3 percent of the average condition for that date after a decline during June of 6.6 points.

**Corn**—Colorado corn on July 1 registered a condition of 83 percent, 7 points more than a year ago, and 6 points below the ten-year average for this date. Again this year, making three years in succession, corn is the leading crop of the state in point of acreage compared with any other single crop. The preliminary estimates of the area planted to this crop, based upon a 5 percent increase indicated by reporters' and assessors' returns, is about 1,643,000 acres this year, compared with 1,565,000 acres last year, and 1,505,000 acres for 1923. Assuming that the entire acreage planted is to be considered as producing grain or its equivalent, then the crop of this year based upon present condition figures, indicating an average yield of 17.0 bushels per acre, would amount to 27,956,000 bushels, compared with 15,650,000 bushels produced last year, when the average yield was only 10 bushels an acre. Owing to the dry weather in the spring, much of the small grain acreage failed to develop satisfactorily and was listed up; corn came in for a portion of this replanting, and the final outturn of the crop will depend greatly upon timely rains the balance of the season.

**Winter Wheat**—The winter wheat of the state had a condition of 55 percent on July 1, 25 points lower than a year ago, and 27 points below the ten-year average. After deducting 14 percent for May 1 abandonment, leaving an area of 1,200,000 acres for harvest, and based upon the condition at this time, the forecast is a crop of 13,530,000 bushels, compared with 15,974,000 bushels last year. Winter wheat declined 5 points during June, and as much of the acreage has been listed up and planted to late hardy summer crops, the final outturn may be considerably below the present forecast. The indicated production would require an average yield of 11.2 bushels per acre. The average yield last year was 14 bushels to the acre, compared with 12 in 1923, and 13.2 bushels per acre shown by the federal census in 1919, and 11.2 bushels in 1918.

**Spring Wheat**—The condition of spring wheat on July 1 was 71 percent, 6 points below last year on July 1, and 15 points below the ten-year average for this date. The present indicated average yield is about 14.5 bushels per acre. Based on this figure, a crop of 4,835,000 bushels is in prospect, compared with 5,056,000 bushels last year, when the average was 16 bushels per acre. The drought conditions have seriously affected this crop and the final outturn is likely to be considerably below the present forecast.

The stocks of old wheat on farms is less than a year ago and now estimated at 2.2 percent, totaling 463,000 bushels, compared with 774,000 bushels last year.

**Potatoes**—Based upon the reports of 28,800 farmers to the county assessors and several hundred special reports and other information, the acreage is estimated to be 100 percent of last year, or 97,000 acres planted in the state for harvest this year. The condition on July 1 was 86 percent, two points lower than a year ago at this time and 5 points under the ten-year average. The condition indicates an average yield of about 120 bushels per acre, the present crop prospects amount to 11,679,000 bushels, compared with 11,640,000 last year. The crop is generally in fair to good condition. There has been reasonable moisture supplies during June. The carlot movement of potatoes from the 1924 Colorado crop to July 1 this year totaled 12,290 cars to June 27, compared with 13,847 cars to the same date, and total of 13,870 for last year.

**POTATO FORECASTS FOR IMPORTANT PRODUCING STATES:**

| | Acreage | | 1924 Production | 1925 Forecast |
|---|---|---|---|---|
| | 1924 | 1925 | Bushels | Bushels |
| Maine | 135,000 | 128,000 | 41,175,000 | 33,088,000 |
| New York | 333,000 | 313,000 | 46,620,000 | 37,184,000 |
| Pennsylvania | 244,000 | 234,000 | 26,792,000 | 24,837,000 |
| Virginia | 160,000 | 147,000 | 19,200,000 | 13,759,000 |
| Ohio | 125,000 | 134,000 | 11,500,000 | 10,988,000 |
| Michigan | 292,000 | 263,000 | 38,252,000 | 22,920,000 |
| Wisconsin | 242,000 | 211,000 | 31,460,000 | 22,535,000 |
| Minnesota | 336,000 | 272,000 | 40,698,000 | 24,676,000 |
| North Dakota | 130,000 | 110,000 | 11,960,000 | 8,963,000 |
| Nebraska | 89,000 | 86,000 | 7,743,000 | 6,811,000 |
| Montana | 37,000 | 38,000 | 3,256,000 | 4,370,000 |
| Colorado | 97,000 | 97,000 | 11,640,000 | 11,679,000 |
| Idaho | 65,000 | 68,000 | 10,725,000 | 12,074,000 |
| Washington | 49,000 | 51,000 | 6,615,000 | 7,589,000 |
| Oregon | 45,000 | 45,000 | 3,780,000 | 5,107,000 |
| California | 50,000 | 48,000 | 7,750,000 | 7,159,000 |
| Total—United States | 3,662,000 | 3,453,000 | 454,784,000 | 349,566,000 |

**Fruits**—All of the principal fruit crops have declined in condition during June, with the exception of cherries. Detailed figures except cherries will be found in the table on last page.

**Cherries**—The cherry crop of the state varies in different sections and is rated at 60 percent of normal on July 1, as compared with about 20 percent last year and 89 in 1923, 92 in 1922, 50 in 1921 and 75 in 1919. The crop this year should amount to 3,500 to 4,000 tons, as compared with 650 tons last year and compared to 5,500 tons in 1919, as reported by the census. The principal cherry counties are Larimer, Fremont, Jefferson, Otero, Crowley and Delta.

**Miscellaneous Crops**—Estimates of condition and production of other important state crops and comparisons are presented on page 4. The acreage of commercial cantaloupes this year is about 120 percent of last year and is estimated to be about 8,500 acres for harvest. There is a very heavy decrease in the acreage of broom corn, according to preliminary reports, only totaling about 10,000 acres, compared with 34,000 acres harvested in 1924. This is far less than indicated by early reports on intentions to plant, due to excessive drouth conditions. There is again this year a very large increase in the acreage of beans, reaching 363,000 acres planted, which is 73,000 acres more than last year, and also the largest acreage of this crop in the history of the state. In 1917 and 1918 large acreages were planted amounting to 250,000 acres each year. The July 1 condition figures for 1925, 1924, and 1923 in order named for crops not mentioned on page 4 are as follows: Alfalfa, 73-87-86; grain sorghums, 69-80-92; field peas, 93-100-92; broom corn, 40-86-95; millet, 74-78-92; cabbage, 86-90-88; onions, 84-90-89; blackberries, 75-86 84; watermelons and cantaloupes, 70-81-76; pastures, 72-86-98.

**General Review of United States Crop Conditions, July 1, 1925**—The composite condition of all crops of the United States on July 1 was 4.8 percent below their ten-year average condition on that date as compared with a condition of 5.9 percent below average on June 1, indicating some improvement in crop prospects during the past month. The final yields per acre of crops last year were about 1.9 percent below average.

## CONDITION OF CROPS AND PASTURE ON JULY 1, 1925, PERCENT, COMPARED WITH NORMAL

| Districts and Counties | Corn | Wint. Wheat | Sprg. Wheat | Oats | Barley | Rye | Potatoes | Tame Hay | Wild Hay | Alfalfa | Pasture |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1. Northwest | | | | | | | | | | | |
| Grand | ... | ... | ... | 75 | 70 | ... | 75 | 100 | ... | 110 | 85 |
| Jackson | ... | ... | ... | ... | ... | ... | 110 | 100 | 100 | ... | ... |
| Moffat | 97 | 85 | 75 | 82 | 95 | 98 | 105 | 83 | 87 | 78 | 89 |
| Rio Blanco | 100 | 90 | 93 | 92 | 100 | 100 | 98 | 95 | 100 | 88 | 87 |
| Routt | 100 | 90 | 96 | 97 | 98 | 100 | 81 | 96 | 99 | 95 | 99 |
| 2. North Central | | | | | | | | | | | |
| Adams | 89 | 43 | 43 | 32 | 60 | 75 | 30 | 50 | 75 | 39 | 71 |
| Boulder | 58 | 40 | 28 | 43 | 32 | ... | 63 | 35 | ... | 39 | 30 |
| Denver | 90 | 91 | 93 | 89 | 89 | ... | 93 | 94 | 91 | 90 | 89 |
| Larimer | 68 | 46 | 42 | 53 | 54 | 52 | 60 | 55 | 60 | 61 | 46 |
| Weld | 87 | 55 | 61 | 63 | 68 | 67 | 80 | 63 | 67 | 63 | 78 |
| 3. Northeast | | | | | | | | | | | |
| Logan | 91 | 73 | 81 | 80 | 71 | 75 | 93 | 90 | 88 | 100 | 89 |
| Morgan | 96 | 67 | 76 | 85 | 89 | 64 | 88 | 75 | 80 | 78 | 90 |
| Phillips | 91 | 71 | 63 | 88 | 88 | 90 | ... | 55 | 73 | 38 | 67 |
| Sedgwick | 85 | 63 | 78 | 70 | 65 | 90 | 100 | 85 | 88 | 88 | 65 |
| Washington | 92 | 56 | 74 | 78 | 70 | 79 | 100 | 100 | 100 | 85 | 84 |
| Yuma | 83 | 67 | 66 | 69 | 74 | 75 | 85 | 83 | 87 | 67 | 91 |
| 4. West Central | | | | | | | | | | | |
| Delta | 83 | 85 | 76 | 87 | 95 | ... | 94 | 68 | ... | 66 | 64 |
| Eagle | ... | ... | 80 | 87 | 83 | ... | 85 | 95 | 80 | 96 | 93 |
| Garfield | 80 | 90 | 80 | 88 | 89 | ... | 86 | 94 | ... | 96 | 65 |
| Gunnison | ... | 90 | 85 | 77 | 97 | ... | 95 | 94 | 97 | 89 | 96 |
| Mesa | 96 | 97 | 88 | 94 | 75 | ... | 99 | 100 | ... | 99 | 85 |
| Montrose | 94 | 101 | 100 | 93 | 97 | 95 | 85 | 93 | 89 | 94 | 94 |
| Ouray | ... | 75 | 90 | 90 | 90 | ... | 95 | 98 | 95 | 98 | 93 |
| Pitkin | ... | 100 | 100 | 100 | 90 | ... | 102 | 100 | ... | 100 | 100 |
| 5. Central | | | | | | | | | | | |
| Chaffee | ... | ... | 78 | 85 | 80 | 80 | 86 | 81 | 82 | 75 | 73 |
| Clear Creek | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Fremont | 100 | 50 | 85 | 83 | 85 | ... | 75 | 83 | ... | 90 | 60 |
| Gilpin | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Jefferson | 80 | 25 | 47 | 53 | 45 | 75 | 95 | 52 | 73 | 33 | 51 |
| Lake | ... | ... | ... | ... | ... | ... | ... | 90 | 98 | ... | 95 |
| Park | ... | ... | 80 | 90 | 85 | ... | 100 | 80 | 75 | 75 | 60 |
| Summit | ... | 75 | 65 | 83 | 80 | 85 | 110 | 90 | 90 | 85 | 83 |
| Teller | ... | ... | 90 | 70 | 70 | 80 | 88 | 67 | 75 | 70 | 75 |
| 6. East Central | | | | | | | | | | | |
| Arapahoe | 82 | 62 | 80 | ... | 80 | 78 | ... | 70 | 73 | 69 | 76 |
| Cheyenne | 65 | 60 | 75 | 75 | 80 | 85 | 75 | 53 | 65 | 55 | 40 |
| Douglas | 100 | 30 | 85 | 90 | ... | 48 | ... | 87 | 75 | 45 | 50 |
| Elbert | 90 | 87 | 85 | 90 | 85 | 70 | 100 | 72 | 63 | 72 | 93 |
| El Paso | 99 | 75 | 87 | 91 | 86 | 75 | 91 | 81 | 79 | 75 | 87 |
| Kit Carson | 90 | 77 | 74 | 85 | 85 | 82 | 84 | 82 | 85 | 85 | 79 |
| Lincoln | 93 | 41 | 49 | 51 | 53 | 65 | 90 | 46 | 38 | 50 | 61 |
| 7. Southwest | | | | | | | | | | | |
| Archuleta | ... | 75 | 80 | 85 | 90 | ... | 100 | ... | ... | ... | 85 |
| Dolores | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Hinsdale | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| La Plata | 80 | 83 | 94 | 93 | 100 | 85 | 95 | 85 | ... | 77 | 90 |
| Mineral | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Montezuma | 95 | 90 | 86 | 85 | 45 | ... | 90 | 95 | ... | 89 | 95 |
| San Juan | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| San Miguel | 90 | 87 | 70 | 87 | 87 | 88 | 93 | 78 | 80 | 90 | 90 |
| 8. South Central | | | | | | | | | | | |
| Alamosa | ... | ... | 84 | 95 | 85 | ... | 98 | 85 | 80 | 78 | 90 |
| Conejos | 90 | ... | 95 | 95 | 94 | ... | 88 | 90 | 88 | 90 | 83 |
| Costilla | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Custer | 53 | 35 | 40 | 43 | 60 | 50 | 75 | 48 | 30 | 53 | 43 |
| Huerfano | 26 | 12 | 19 | 15 | 15 | 10 | 40 | 30 | 30 | 22 | 30 |
| Rio Grande | ... | ... | 94 | 93 | 94 | ... | 92 | 85 | 86 | 91 | 76 |
| Saguache | ... | ... | 88 | 87 | 82 | ... | 93 | 94 | 63 | 91 | 78 |
| 9. Southeast | | | | | | | | | | | |
| Baca | 49 | 26 | 20 | 13 | 30 | 12 | ... | 40 | ... | 50 | 32 |
| Bent | 64 | 54 | 57 | 57 | 62 | ... | ... | 50 | 30 | 50 | 72 |
| Crowley | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Kiowa | 80 | 40 | 60 | ... | ... | ... | ... | ... | ... | ... | ... |
| Las Animas | 62 | 33 | 27 | 37 | 40 | 38 | 52 | 25 | 20 | 25 | 15 |
| Otero | 64 | 54 | 55 | 41 | 57 | ... | ... | 49 | 33 | 43 | 43 |
| Prowers | 63 | 53 | 57 | 59 | 57 | 50 | ... | 50 | 40 | 40 | 54 |
| Pueblo | 59 | 32 | 38 | 41 | 29 | 20 | ... | 63 | 45 | 57 | 57 |
| | | | | | | | | 48 | 50 | 43 | 30 |
| State | 83 | 55 | 71 | 75 | 74 | 78 | 86 | 73 | 76 | 73 | 72 |

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

| | COLORADO | | | UNITED STATES | | |
|---|---|---|---|---|---|---|
| | 1925 | 1924 | Average | 1925 | 1924 | Average |
| **CORN—** | | | | | | |
| Acres planted | 1,643 | 1,565 | 1,505‡ | 106,621 | 105,012 | 104,324‡ |
| Condition, percent | 83 | 76 | 89 | 86.4 | 72.0 | 83.6 |
| Production, bushels grain | 27,956 | 15,650 | 37,625‡ | 3,095,176 | 2,436,513 | 2,935,000† |
| **ALL WHEAT ACRES—** | | | | | | |
| Percent remaining on farms | 2.2 | 4.3 | ..... | ..... | 3.9 | ..... |
| Number bushels remaining on farms | 463 | 774 | 980‡ | 29,705 | 30,696 | 35,894‡ |
| Acres for harvest | 1,532 | 1,457 | 1,407‡ | 53,994 | 54,209 | ..... |
| Condition, percent | 58.4 | 79 | 84 | 73.4 | 79.0 | 81.1 |
| Production, bushels | 18,365 | 21,030 | 18,272‡ | 679,580 | 872,673 | 837,000† |
| **WINTER WHEAT—** | | | | | | |
| Acres for harvest | 1,200 | 1,141 | 1,060‡ | 32,813 | 36,438 | ..... |
| Condition, percent | 55 | 80 | 82 | 65.9 | 77.9 | 79.3 |
| Production, bushels | 13,530 | 15,974 | 15,904† | 403,851 | 590,037 | 592,000† |
| **SPRING WHEAT—** | | | | | | |
| Acres for harvest | 332 | 316 | 347‡ | 21,181 | 17,771 | ..... |
| Condition, percent | 71 | 77 | 86 | 88.1 | 81.9 | 85.0 |
| Production, bushels | 4,835 | 5,056 | 5,552‡ | 275,739 | 282,636 | 245,000† |
| **OATS—** | | | | | | |
| Acres for harvest | 260 | 260 | 226‡ | 44,467 | 42,452 | ..... |
| Condition, percent | 75 | 82 | 89 | 76.3 | 86.9 | 84.9 |
| Production, bushels | 6,630 | 6,500 | 7,232‡ | 1,292,101 | 1,541,900 | 1,328,000† |
| **BARLEY—** | | | | | | |
| Acres for harvest | 425 | 340 | 300‡ | 8,826 | 7,086 | ..... |
| Condition, percent | 73 | 81 | 88 | 81.2 | 80.2 | 85.7 |
| Production, bushels | 8,997 | 8,160 | 6,026† | 208,475 | 187,875 | 182,000† |
| **RYE—** | | | | | | |
| Acres for harvest | 85 | 74 | 77‡ | 4,184 | 4,173 | ..... |
| Condition, percent | 78 | 88 | 88 | 76.8 | 86.9 | 84.7 |
| Production, bushels | 862 | 740 | 924‡ | 54,104 | 63,446 | 70,400† |
| **WHITE POTATOES—** | | | | | | |
| Acres for harvest | 97 | 97 | 110‡ | 3,453 | 3,662 | ..... |
| Condition, percent | 86 | 88 | 90 | 84.1 | 86.3 | 87.7 |
| Production, bushels | 11,679 | 11,640 | 13,607† | 349,566 | 454,784 | 418,000† |
| **SUGAR BEETS—** | | | | | | |
| Acres harvested | 186 | 225 | 164‡ | 776 | 842 | 657‡ |
| Condition, percent | 63 | 84 | 88.0 | 79.7 | 81.3 | 88.4 |
| Production, tons | 1,338 | 2,548 | 1,890‡ | 6,195 | 7,494 | 6,565‡ |
| **TAME HAY—** | | | | | | |
| Acres | 1,228 | 1,248 | 1,203‡ | 60,745 | 61,454 | ..... |
| Condition, percent | 75 | 88 | 90‡ | 72.2 | 83.4 | 85.3 |
| Production, tons | 2,118 | 2,584 | 2,463‡ | 78,396 | 97,970 | 91,000† |
| **WILD HAY—** | | | | | | |
| Acres | 340 | 340 | 373‡ | 15,151 | 14,931 | ..... |
| Condition, percent | 76 | 87 | 88‡ | 78.5 | 79.4 | 85.8 |
| Production, tons | 300 | 340 | 392‡ | 14,204 | 14,480 | 16,200† |
| **ALL HAY—** | | | | | | |
| Acres | 1,568 | 1,588 | 1,576‡ | 75,896 | 76,385 | 75,424‡ |
| Condition, percent | 75 | 88 | 89‡ | 73.1 | 82.9 | 85.8 |
| Production, tons | 2,418 | 2,924 | 2,855‡ | 92,600 | 112,450 | 107,000† |
| **FIELD BEANS—** | | | | | | |
| Acres for harvest | 363 | 290 | 170‡ | ..... | 1,376 | 1,320‡ |
| Condition, percent | 80 | 85 | 89 | ..... | 82.9 | 86.5 |
| Production, bushels | 2,469 | 986 | 1,360‡ | ..... | 13,327 | 16,004‡ |
| **APPLES—** | | | | | | |
| Condition, percent | 74 | 85 | 68 | 53.3 | 66.5 | 61.8 |
| Agr'l Prod'n, bushels | 2,677 | 3,024 | 3,263† | 156,942 | 179,101 | 181,465† |
| Commercial barrels | 714 | 806 | 838† | 29,230 | 28,587 | 30,386† |
| **PEACHES—** | | | | | | |
| Condition, percent | 28 | 90 | 66 | 59.0 | 70.2 | 60.8 |
| Agr'l Prod'n, bushels | 313 | 920 | 750‡ | 46,835 | 53,100 | 46,500† |
| **PEARS—** | | | | | | |
| Condition, percent | 75 | 95 | 73 | 58.7 | 65.2 | 61.6 |
| Agr'l Prod'n, bushels | 487 | 550 | 471† | 17,298 | 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. Averages unless otherwise designated are 10-year averages.