BULLETIN NO 15 JULY, 1920

Colorado Cooperative Crop Reporting Service

(State and Federal)

U. S. Department of Agriculture

Bureau of Crop Estimates

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Corn—If weather conditions remain favorable until harvest, the Colorado corn crop this year will be the largest in the history of the state. Partial reports from county assessors indicate that the area devoted to the crop for all purposes is 1,102,000 acres, compared with 1,052,000 acres last year. It was estimated last year that about 64 per cent of the corn acreage was harvested for grain, the remainder being cut for silage, hogged off, used for fodder alone or abandoned. Assuming that the same percentage of the crop will be cut for grain this year, the estimated production, based on the condition of the crop on July 1, is 15,203,000 bushels, compared with 11,205,000 in 1919, and 11,280,000 in 1915, which was the record crop for the state up to date. The condition of the crop on July 1 was 94 per cent of normal, compared with 79 per cent on July 1 last year.

The condition of corn in the United States on July 1 was 84.6 per cent of normal, compared with 86.7 per cent on July 1 last year. Pre-liminary estimates place the area devoted to this crop at 103,648,000 acres, compared with 102,075,000 acres last year. Based upon this acreage and the condition of the crop on July 1 the estimated production is 2.778.903,000 bushels, compared with a final estimate of 2,917,450,000 bushels last year.

Wheat—The Colorado wheat crop this year will be the largest in the history of the state. The condition of winter wheat on July 1 was 90 per cent of normal, an improvement of 3 per cent since June 1, and the condition of spring wheat was 93 per cent of normal, an improvement of 2 per cent since June 1. Preliminary reports of county assessors indicate that the area devoted to both spring and winter wheat is about 1.256.000 acres. Final reports from county assessors may raise the acreage figures somewhat. Based upon the preliminary acreage figures and the condition of the crop on July 1, the total production will be about 24.498.000 bushels, of which 15,498,000 is winter wheat and 9,000,000 bushels is spring wheat.

In the United States the production of wheat this year is estimated at 809,600,000 bushels, compared with 940,987,000 bushels last year. The condition of winter wheat on July 1 was 79.7 per cent of normal, and the condition of spring wheat was 88 per cent. Prelimintry acreage of winter wheat is placed at 34,165,000, and that of spring wheat at 19,487,000, the total acreage devoted to the wheat crop being considerably below hormal.

Oats—The condition of oats in Colorado on July 1 was 93 per cent of normal, compared with 95 per cent on June 1. The estimated produc-

tion based on this condition and a preliminary estimate of 239,000 acres devoted to the crop is 8,668,530 bushels, or a little more than 1,000,000 bushels in excess of the final estimate for last year's crop.

In the United States the condition of oats on July 1 was 84.7 per cent of normal, compared with 87.1 per cent on the same date last year. The area devoted to the crop is estimated at 41,032,000 acres and the forecast of production is 1,322,000,000 bushels.

Barley-The condition of barley in Colorado on July 1 was 92 per cent of normal, compared with 96 per cent on June 1. Partial reports of county assessors indicate that the area devoted to the crop is about 190,000 acres. Based on this acreage and the condition of the crop on July 1, the estimated production is 5,943,200 bushels, compared with 3,900,000 last year.

In the United States the condition of barley on July 1 was 87.6 per cent of normal. Based on this condition and an estimated area of 7,437,-000 acres devoted to the crop, the forecasted production is 193,090,000

bushels, compared with 163,719,000 bushels last year.

Rye-The condition of rye in Colorado on July 1 was 92 per cent of normal, compared with 91 per cent on June 1. Based on this condition and an estimated area of 122,000 acres devoted to the crop, the forecasted production is 1,571,360 bushels. This accounts only for the rye planted for grain, the total acreage of rye being considerably larger than that given above.

In the United States the condition of rye on July 1 was 83.5 per cent of normal. Based on this condition the estimated produdction is 82,000,000

bushels, compared with 88,500,000 bushels last year.

Potatoes-Partial reports of county assessors indicate that about 86,000 acres of potatoes were planted in Colorado this year, compared witht 92,500 acres last year. The condition of the crop on July 1 was 95 per cent of normal, an exceptionally high condition for this season of the year. The estimated production, based upon this condition and the acreage given above, is 13,072,000 bushels, compared with a final estimate of 11,040,000 bushels last year.

In the United States it is estimated that 3,849,000 acres was planted to potatoes this spring, compared with 4.013,000 acres last year. The condition of the crop on July 1 was 89.3 per cent of normal, and the estimated production is 388,000,000 bushels, compared with a final estimate

of 358,000,000 bushels last year.

Hay-The condition of alfalfa in Colorado on July 1 was the same as on June 1 and there is no change in the estimated output. The condition of all hay in the state is also the same as on June 1, and the estimate of total production is unchanged.

Grain Sorghums-Preliminary estimates based upon partial reports of county assessors indicate that the area devoted to grain sorghums in the state this year is 313,000 acres, an increase of a little more than 11 per cent. Partial reports of county assessors also show a slight in-

crease in the acreage devoted to sweet sorghums (canes).

Field Beans-Partial reports from county assessors indicate that the acreage devoted to beans in Colorado this year is considerably greater than growers and dealers thought it would be earlier in the season. Preliminary estimates, based upon these partial returns, indicate that about 74,000 acres was planted to the crop, compared with a final estimate of 69,300 acres last year. It is apparent at this time, however, that the acreage figures for last year's crop were too low and they will later be revised upward in line with the most complete information available. The condition of the crop on July 1 was 91 per cent of normal, compared with 74 per cent on July 1 last year, and the estimated production is 673,000 bushels, compared with a final estimate of 450,000 bushels last year. The condition of the bean crop in the United States on July 1 was 87 per cent of normal, but acreage figures are not at this time available.

Sugar Beets-The condition of sugar beets in Colorado on July 1 was 87 per cent of normal, compared with 94 per cent on June 1. Damage caused by insect pests is chiefly responsible for the unfavorable change in condition. The accompanying table, compiled by the Bureau of Crop Estimates from reports from all important sugar beet producing states, will be of considerable interest to beet growers in this state, as giving estimates of production this year compared with 1919 production.

SUGAR BEET AREA AND FORECAST OF PRODUCTION.

A	creage Pla	nted		ly 1	Forecast	
		Aver.		10-	1920,	Pro-
		1914-		year	from	duction,
State 1920	1919	1918	1920	Aver.	Condition	1919
			$_{\mathrm{Per}}$	Per		
Acres	Acres	Acres	cent	cent	Tons	Tons
California135,70	0 - 129,500	141,700	89	91	1,125,000	816.000
Colorado253,600	236,300	169,700	87	88	2,549,000	1.765.000
1daho 57,600	53,700	39,000	95 '	90	508,000	203.000
Michigan173.40	0 166.100	125,400	86	86	1,273,000	1.211.000
Nebraska 78,90	0 - 64,800	41.800	96	88	796,000	601.000
Ohio 44,300	37.100	28.700	92	86	420.000	327,000
Utah116,100	109,700	72,000	95	91	1,397,000	1.016.000
Wisconsin 29,000	0 - 16,200	10,300	88	90	184,000	117.000
Other States 89,90	77,000	60,100	90		668,000	365,000
United States978,500	890,400	688,700	89.9	88.7	8,920,000	6,421,000

Miscellaneous Crops—In the summary of the crop report published on pages 7 and 8 of this bulletin, will be found information on several crops for which acreage figures are not yet available. These include broom corn, cantaloupes, tomatoes, cabbage, onions and field peas. Apparently the acreage devoted to broom corn in the state this year is much short of that for last year, while the ecreage of cantaloupes apparently is somewhat increased. Acreage and estimated production for these crops will be published as soon as avilable.

Apples—The condition of apples in Colorado on July 1 was 72 per cent of normal, compared with 85 per cent on June 1. The deterioration during the month was due principally to local damage from hail, some damage from insec pest and the usual June drop of the fruit, which was heavier for some varieties than it is normally. The estimated production is 3.006.000 bushels, compared with a final estimate of 3,418,000 bushels last year.

In the United States the condition of apples on July 1 was 70.7 per cent of normal, compared with 56.6 per cent on the same date last year. The estimated production is 200,421,000 bushels, compared with 147,457,000 bushels last year.

Peaches—The condition of peaches in Colorado on July 1 was 50 per cent of normal, the same as on June 1. The estimated production is 616.500 bushels, compared with 840,000 bushels last year. In the United States the condition of peaches on July 1 was 61.8 per cent of normal, compared with 69 per cent on July 1 last year. The estimated production is 45,218,000 bushels, compared with 50,400,000 bushels last year.

Pears—The condition of pears in Colorado on July 1 was 80 per cent of normal, compared with 92 per cent on June 1. The estimated commercial production is 360,000 bushels, compared with a final estimate of 392,000 bushels last year. In the United States the condition of pears on July 1 was 68.4 per cent of normal, and the estimated total production is 13,636,000 bushels, compared with a final estimate of 13,498,000 bushels last year.

On page 4 of this bulletin will be found a table giving the average production of barley and oats per acre in 1918, as reported to the United States food administrator for Colorado by threshermen, and estimated normal yields per acre for barley, oats, corn, potatoes and beans. Threshers' reports for 1918 are used for the reason that they are more complete for that year than any other, and the normal yields are given at this time as being of much interest in connection with estimates of production being made on these crops from month to month.

A summary of this crop report for Colorado and the United States will be found on pages 7 and 8 of this bulletin.

AVERAGE YIELDS AND NORMALS IN BUSHELS PER ACRE.

AVERAGE	YIELDS AND NORMALS IN Barley Oats					BUSHELS PER ACRE. Corn Potatoes Beans						
		Jul 10 y			Oats	P	CO		1000		200	
Districts and Counties	1918 Ihresh- ing Average	Normal Irrigated	Norma Non-Irrigated	1918 Threshing Average	Normal Irrigated	Normal Non-Irrigated	Normal Irrigated	Normal Non-Irrigated	Normal Irrigated	Normal Non-Irrigated	Normal Irrigated	Normal Non-Irrigated
1. Northwest.		50	25		40	30			200	110		
Grand Jackson Moffat Rio Blanco Routt	18	40 50 40	40 30 25 38	28 48 44	40 50 60	35 35 40	40 40 30	20 20 16	180 175 200 175	100 100 100 110 125	700	300
2. N. Central. Adams Boulder		$\frac{35}{42}$	20 23	25 33	50 50	$\frac{22}{24}$	35 35	$\frac{20}{20}$	160 170	80 85	800 800	500 500
Denver Larimer Weld	33	30 51 43	18 19 18	34 33 33	55 50	$\frac{22}{20}$	40 35	$\frac{20}{20}$	175 180	70 65	850 1000	500 500
3. Northeast. Logan Morgan Phillips Sedgwick Washington Yuma	17 24 15	39 43 39 39	19 17 20 23 22	$24 \\ 30 \\ 10 \\ 17 \\ 12 \\ 5$	52 52 50	22 20 22 22 22 22 25	40 35 42 40 40	20 18 20 20 20 21	150 150 155 155 150 140	90 70 80 75 90 85	800 900 800	450 400 450 400 400 450
4. W. Central. Delta Eagle Garfield Gunnison Mesa Montrose Ouray Pitkin	21 29 31 28	40 36 45 35 36 40 40	20 20 25 23 	42 53 41 31 33 39 35	54 60 58 50 45 54 60	20 25 25 33 20	40 35 40 40 40 35	20 20 20 20 20 20	190 200 190 170 160 200 200 200	100 105 90 100 70 100 100	1200 1000 1000 1200	400 300 400
5. Central. Chaffee Clear Creek Fremont Gilpin Jefferson	29 20 21 24	42 32 34 50	12 18 18 23	37 24 50 21 28	53 54 58	20 28 28	30 48 37	18 18 20 	150 150 160 160	100 100 100 100 100	800 1000 1000	400
Lake			20			20	30		150 150	100 100 100		
6. E. Central. Arapahoe Cheyenne Douglas Elbert El Paso Kit Carson Lincoln	9 11 18	50 35 35 35	23 23 23 20 23 20 23 20	17 4 21 16 21 7 8	60 40 40 40	20 20 25 28 25 20 23	38 35 35 35 35 35 35	19 19 20 22 22 20 20	175 140 150 150 150	90 70 90 90 95 90 100	900	400 300 500 500 400 350 400
7. Southwest. Archuleta Dolores Hinsdale		40	25	28 17	50	35	35	20 19	200 175 175	100 90 90		
La Plata Mineral Montezuma San Juan	$\frac{1}{24}$	37 41	18 15	33 27	50 48	30 18	35 38	$\frac{20}{19}$	200 175	95 100 75	900	400
San Miguel		35	20		48	25	35	20	150	100	900	450
8. S. Central. Alamosa Conejos Costilla Custer Huerfano Rio Grande Saguache	26 26 23 26 10	32 40 40 40 43 39 31	20 25 28 20	14 21 16 19 32 25 20	36 38 40 45 45 40 37	30 30 	30 30 30 30	18 18 20 16	180 200 185 180 160 220 220	90 60 100 120 100 80	800 800 700 700	450
9. Southeast. Baca Bent Crowley Kiowa Las Animas Otero Prowers Pueblo	29 20 10 22 	38 39 39 36 46 32 41	13 16 20 16 18 	16 44 26 6 32 53 36 21	43 54 50 45 54 46 52	21 20 20 22 20 19 20	40 45 45 45 38 45 45	19 15 18 18 18 15 15	140 140 140 150 140 140 140		1000 1000 1200 1000 1000 1000 900	450 300 409 350 500 400 300

CONDITION OF CROPS COMPARED WITH NORMAL.

Wi	nter W	7heat	Spr	ing W	heat		-Oats-		Rye	Field Beans
District and Counties Irr	Non- Irr.		Irr.	Non- Irr.		Irr.	Non- Irr.	- All	All	All
1. Northwest.	***	100				100		100	* 0 0	
Jackson		100		****		100		100	100	
Moffat	99 88	99 89	$\frac{97}{93}$	$\frac{96}{93}$	96 93.	$\frac{102}{92}$	98 90	$\frac{99}{91}$	98 85	99
Routt 98	96	96	95	93	93	85	86	86	87	•
2. North Central.	84	88	100	85	99	100	85	96	88	92
Boulder 93	8	90	86	79	86	93	89	92	98	80
Larimer 94 Weld 94	$\frac{75}{82}$	89 88	$\frac{91}{91}$	$\frac{68}{84}$	89 84	89 93	87 82	89 90	100 87	78 88
3. Northeast.										
Logan	86 90	87 90	$\frac{108}{100}$	$\frac{94}{89}$	98 95	$\frac{108}{100}$	100	104 98	87 97	100 95
Morgan 92 Phillips 98 Sedgwick 99	90 93	90 94	104	90 91	90 96	98	95 95	95 97	85 94	•
Washington	100 94	100 94		99 100	99 100	*	97	97	100 85	97
Yuma4. West Central.	34	34	•	100	100	••••	93	93	89	100
Delta	105	$\frac{93}{103}$	93 93	$\begin{array}{c} 100 \\ 108 \end{array}$	$\frac{94}{93}$	$\frac{94}{97}$	$\frac{95}{108}$	94 97.	98	•
Garfield 93	91	$\frac{103}{92}$ 102	96	90	95	92 95	85	91	100	94
Gunnison 102 Mesa 100	100	100	98	100	98	93	85	93 93		100
Montrose 97 Ouray	100	98	104	100	102	94	100	94	100	100
Pitkin100		100	100		100	100	100	100		
5. Central. Chaffee Clear Creek			98		98	96		96		****
Fremont 95	88	88	94	83	94	90	81	87		
Gilpin	95	97	99	93	96	90	93	91	100	80
LakePark	••••				••	****		•		•
SummitTeller		•	••			95	97	96	96	****
6. East Central.										
Arapahoe	87 90	88 90	90	$\frac{68}{92}$	84 92	95	$\frac{60}{100}$	87 100	91 90	$\begin{smallmatrix} 60\\100\end{smallmatrix}$
Douglas	80 71	80 71	••••	90 90	90 90		90 97	90 97	90 85	100
El Paso 93	85	85	95	93	94	95	93	94	93	92
Kit Carson Lincoln	$\frac{95}{94}$	$\frac{95}{94}$		$\frac{88}{93}$	$\frac{88}{93}$		98 85	98 85	$\frac{90}{87}$	83 91
7. Southwest.			80		80	90	100	98		
Archuleta Dolores Hinsdale							100	38		
La Plata 95	98	96	90	98	90	93	93	93	93	102
Mineral100	110	100	105	100	104	100		100	100	100
San Juan San Miguel	95	94	100		100	100	100	100		
8. South Central.			105	100	104	100		100	100	
Conejos	110	110	95	100	96 105	103	100	103	100	100
Costilla 110 Custer						110	120	110	100	110
Huerfano 100 Rio Grande	65	72	100 98	85	87 98	100	80	86 99	$\begin{smallmatrix} 87\\100\end{smallmatrix}$	92 90
9. Southeast	••••	• • • • •	100	••••	100	100		100	••	•
Bent100	103	103	100	100	100		95	95	103	100
Crowley 90 Kiowa	75 77	90 77	95	80 87	95 87	90	75	90	90	83
Las Animas 90 Otero 89	91	91	95	83	93	94	$\frac{95}{90}$	$\frac{95}{93}$	$\begin{array}{c} 100 \\ 100 \end{array}$	85 98
1000	85 95	$\begin{array}{c} 89 \\ 100 \end{array}$	91 97	$\frac{100}{91}$	$\frac{92}{97}$	$\frac{91}{94}$	50 85	$\frac{91}{92}$	80 98	90 94
Pueblo 90	95	92	90	50	80	90	60	90		90

CONDITION OF CROPS JULY 1, COMPARED WITH NORMAL.

										All	Pas-
	Corn		Barley			-Potatoes-			Hay	tures	
District and		Non-			Non-			Non-			
Counties	Irr.	Irr.	All	Irr.	Irr.	All	Irr.	Irr.	All	All	All
1. Northwest.											
Grand	···		• • • •		100	100	100	****	100	$\frac{100}{100}$	100
Jackson Moffat	105	101	101	101	98	99	102	129	112	99	$\frac{100}{104}$
Rio Blanco				95	97	96	95	100	97	94	100
Routt				93	81	83	92	93	93	99	108
2. North Central.											
Adams Boulder	90	91	91	0.0	86	86	100	100	100	100	97
Denver	78	70	76	92	87	92	. 88	88	88	93	85
Larimer	85	79	82	83	75	83	89	70	88	105	99
Weld	92	84	86	91	86	90	97	96	97	98	102
Northeast.											
Logan	93	94	94	98	88	95	100	95	95	96	98
Morgan Phillips Sedgwick	90	84 80	86 80	92	94 95	$\frac{92}{95}$	99	100	100	$\frac{97}{100}$	104
Sedewick	81	79	80	96	92	96	95	89	95	105	$\frac{100}{104}$
Washington		*87	87		100	100		95	95	104	104
Yuma		89	89	90	92	92	100	98	98	100	102
4. West Central.											
Delta	98		98	100	100	100	93	100	94	95	90
EagleGarfield	100	100	100	96 100	$\frac{108}{100}$	$\frac{96}{100}$	$\frac{100}{95}$	$\frac{100}{93}$	100 95	97 101	105 93
Gunnison		100	100	100	100	100	83	70	83	100	101
Mesa	92	85	92	100		100	100	100	100	105	95
Montrose	96	100	96	99	100	99	95	100	96	9.9	100
Ouray Pitkin				100		100	98		98	100	100
								•			
5. Central. Chaffee	80		80	100		100	95		95	100	98
Clear Creek											
Fremont	73	91	76	90	90	90		100	100	86	90
Gilpin Jefferson	90	85	88	90	93	91	90	$\frac{100}{99}$	$\frac{100}{95}$	$\frac{105}{93}$	$\frac{110}{101}$
Lake											
Park						•				100	100
Summit				95	97	96		97	97	99	101
				30		00		٥.	٠,	00	101
6. East Central.	28	75	76	90	84	87	98	80	96	90	88
Chevenne	00	91	91		100	100		88	88	93	100
Arapahoe	· · · · · · · ·	80	80		90	90		100	100	95	100
Elbert		100 86	100 86	95	$\frac{91}{82}$	$\frac{91}{84}$	105	$\frac{103}{96}$	103	9.7 9.4	$\frac{102}{104}$
El Paso Kit Carson	93	90	90		103	103	100	96	96	104	106
Lincoln		90	90		94	94		98	98	97	104
7. Southwest.											
Archuleta	80		80	78	75	75	78	75	78	90	100
Dolores			•						•		
HinsdaleLa Plata	. 94	94	94	87	90	88	91	93	91	83	86
Mineral					•						
Montezuma	100	100	100	100		100	100	100	100	100	100
San Juan San Miguel				100	100	100	100	100	100	110	125
				100	100	100	100	100	100	110	120
8. South Central.				105		105	100	100	100	115	105
Alamosa Conejos				90	100	100	103	100	102	98	100
Costilla				110		110	100		100	105	100
Custer	100	90	92	100	80	95	100	95	96	88	90
HuerfanoRio Grande	100	90	92	98	80	98	94	99	94	99	99
Saguache		••••		100		100	100		100	85	95
9. Southeast.											
Door		100	100	100	97	97	****		• • • •	100	108
Bent Crowley	0.8	70	77	90	70	90	9.0	80	82	90	85
		91	92		100	100		85	85	95	103
Las Animas	88	. 89	89	98	97	98	95	83	86	89	90 94
Otero	91	$\begin{array}{c} 93 \\ 104 \end{array}$	92 95	93 84	100 77	93 84	100		100	87 91	103
Prowers	90	90	90	90	50	90			••	75	90

Summary of the July 1, 1920, Crop and Livestock Report for Colorado and the United States.

		Colorad	o	United States					
Subject	1920	1919	10-Year Average	1920	1919	10-Year Average			
CORN-						o o			
Acres for graino	703	671*	610¶	109.010	100 0054	107 1004			
Acres planted Condition, per cent	94	1,052* 79	87	103,648 84.6	102,075* 86.7	107,496‡ 83.8			
Prod., bus. grain1		11,205*	10.6759		2,917,450*	2.760,484‡			
ALL WHEAT ACRES									
Per cent remain-			1.6						
ing on farms No. bus. remain-	4	2	1 ¶	5.1	2.1	•			
ing on farms Production, bus2	705 4.498	267* 17.645*	135¶ 15,400¶	47.756 809.600	19,261* 940,987*	$31.923\ddagger 790.6348$			
WINTER WHEAT-		1,,010		,	0.10,000	100,0013			
Acres for harvest	861	1,064*	925 ¶	34,165	49,905*	34,1968			
Condition, per cent	90	75	81	79.7	89	81.2			
Production, bus1	5,498	11,917*	9,7128	518,245	731.636*	555,1908			
Acres for harvest	395	395*	325¶	19,487	23,338*	18,1248			
Condition, per cent	93	80	~ 84	88	80.9	82.4			
Production, bus	9,000	5.728*	5,688¶	291,355	209.351*	235,4448			
OATS-	0.00	0.10*	0515	41.000	40.400#	10 5005			
Acres for harvest Condition, per cent	$\frac{239}{93}$	249* 83	251¶ 87	$41.032 \\ 84.7$	42,400* 87.1	$40.583\$ \\ 84.3$			
Production, bus		6.524*	7.536¶		1,248,310*	1.331,2878			
BARLEY						,			
Acres for harvest	190	200*	2067	7.437	7.420*	7.7808			
Condition, per cent Production, bus	92 - 5.943	81 3,900*	87 3,708¶	87.6 193.090	87.4 165,719*	84.3 199,212§			
RYE-	.,	0.000	001	1	100,130	3, 21 2 5			
Acres for harvest	122	143*	1499	5,470	7.063*	3,151\$			
Condition, per cent	92	81	86	83.5	85.7	86.7			
Production, bus	1,571	1,258*	1.043¶	82,000	88.500*	50,0018			
Acres for harvest	86	92.53	* 99¶	3,849	4.013*	3,812\$			
Condition, per cent	95	86	90	89.3	87.6	86.5			
Production, bus1	3.072	11,040*	15.8401	388,000	358,000*	366,0468			
ALL HAY—	9.8	84	89	05.5	00.7	0.0			
Condition, per cent Production, tons		2.811*	2.7111	85.5 81.813	90,7 91,300*	$82.8 \\ 78.9218$			
ALFALFA									
Agreage for			00551						
harvest Condition, per cent	728	662* 83	665¶ 1 87	99,5	88.5	88.2			
GRAIN SORGHUMS-		0.0	01	33,0	88.5	00.2			
Acreage for									
harvest	312	281*			4,893*	6.036¶			
Condition, per cent	94	93	*******		91.1	82			
Acreage for	-								
harvest	108	106*			*****				
PASTURES—									
Condition, per cent	99	85	68	89.5,	95.2	85.6			
FIELD PEAS—	92	98	90	00.0	0.5.5	0- 4			
Condition, per cent PIELD BEANS—	92	:18	211	83.9	85.5	85.4			
Acres planted	7.4	69*	2521		1,018	1.7449			
Condition, per cent	9.1	7.4	89	87	88.3	86.4			
Production, bus	673	450*	1,638¶		-11.488	17.3978			
Acres for harvest	9	17*	30¶		272	366¶			
Condition, per cent	95	85	88	78.2	82.1	79.6			
MILLET-		-							
Condition, per cent	92	93	87	85,3	90.8	80.2			
TOMATOES-					A = -	0			
Condition, per cent	8.6	75	83	85.3	85.1	85.1			
CABBAGE Condition, per cent	88	85	88	86.9	8.9	86.2			
ONIONS-	00	0.0	0.0	00.3	0.7	011.3			
Condition, per cent	92	86	9.0	89.6	89.6	87.8			

Summary of the July 1, 1920, Crop and Livestock Report for Colorado and the United States.—(Continued.)

		Colorad	0	United States					
Subject	1920	1919	10-Year Average	1920	1919	10-Year Average			
APPLES— Condition, per cent Agr'l. prod., bus Commercial bbls		67 3,418* 828*	$\begin{smallmatrix} & 66 \\ 2,511 \\ 527 \end{smallmatrix}$	$70.7 \\ 200,421 \\ 30,200$	56.6 147,457* 26,200*	61.1 197,855§ 24,743¶			
PEACHES— Condition, per cent Agr'l. prod., bus Coml. prod., bus	50 616 483	71 840* 676*	56 959¶ 719	61.8 45,218	50,400*	58 48,837§			
PEARS— Condition, per cent Agr'l. prod., bus Coml. prod., bus	80 360	74 392*	62 182	68.4 13,636	60.6 13,948	11,713§			
CANTALOUPES— Condition, per cent	94	75	81	79.9	82.9	79.5			
SUGAR BEETS—† Condition, per cent	87	73	90	89.9	78.9	89.9			

^{*} December, 1919, estimate. ¶ 1918 final estimates. ‡ 1914-18 Five year average. § 1913-17 Five year average. ° See text for explanation. † See table in text for acreage and production.

General Conditions—The combined condition of all crops in Colorado on July 1 compared with the average (represented as 100) was 107.6 with an improvement of crop prospects during June of 2.9 per cent. In the United States the combined condition July 1 was 99.7 per cent compared with the average and a change for the better during June of 4.9 per cent.

In the United States the total production of important products this year compared with last year is estimated as follows: Corn, 95.3 per cent; wheat, 86 per cent; oats, 105.9 per cent; barley, 116.5 per cent; rye, 92.7 per cent; white potatoes, 108.3 per cent; sweet potatoes, 95.1 per cent; tobacco, 108.1 per cent; flaxseed, 161.4 per cent; rice, 126.8 per cent; hay (tame), 92.9 per cent; sugar beets, 138.9 per cent; cotton, 101.1 per cent; apples, 135.8 per cent; peaches, 88.1 per cent; broom corn, 81.7 per cent; kafirs, 97.3 per cent; peanuts, 117.1 per cent; hops, 132.4 per cent; sorghum (syrup), 108.4 per cent. This year's total acreage in cultivated crops in the United States is about 5.8 per cent less than last year.

The level of prices paid producers of the United States for the principal crops decreased about 1.7 per cent during June; in the past ten years the price level decreased about 0.3 per cent during June. On July 1 the index figure of prices was about 20.6 per cent higher than a year ago, 37 per cent higher than two years ago, and 102.5 per cent higher than the average of the past ten years on July 1.

NOTE—The figures on acreage and production merely enumerate thousands and require the addition of three ciphers (000) to complete them.

The figures on acreage and production of field beans are for only \sin states and those on acreage of broom corn for seven states.