

MARCH, 1921

Crop Report for Colorado

U. S. Department of Agriculture

Bureau of Crop Estimates

Leon M. Estabrook, *Chief*W. W. Putnam, *Agricultural Statistician**In Cooperation with*

Colorado State Board of Immigration

Division of Agricultural Statistics

Edward D. Foster, *Commissioner*Howard D. Sullivan, *Deputy*

The table published on page 4 of this bulletin shows the amount of corn, wheat, oats and barley on the farms in Colorado and the United States on March 1 for this year, remaining over from the 1920 crop, and the amount remaining over on March 1 from the preceding year's crop for the years since 1916. It will be noted that the amount of the major crops of wheat and corn remaining on the farms in Colorado and the United States on March 1, 1921, is greater than in any preceding year and in each case the per cent of the crop remaining is also greater than in any preceding year since 1916. In the United States in 1906 and 1912 the stocks of corn on the farms March 1 were 1,297,979,000 and 1,289,655,000 bushels respectively, compared with 1,572,397,000 bushels this year. The largest amount of wheat remaining on the farms on March 1, previous to 1921, was in 1906, when the amount was 206,642,000 bushels compared with 207,591,000 bushels this year.

The county tables published on pages 2 and 3 of this bulletin show the views of several hundred reporters on the values of various classes of land on March 1 this year. It will be noted that the land values here given are generally slightly higher than the average assessed valuation of various classes of land in the several counties, but are somewhat less than the average at which lands have been selling in most of the counties during the past 18 months. It should be borne in mind that the values here given are meant as the averages for all lands in the several classes. The range in the value of farm lands in the various counties, as given in these tables, shows opinions of reporters as to the minimum and maximum values of farm lands, without improvements, and it will be noted that these figures show some surprisingly high values, compared with the prices at which lands in Colorado were selling four years ago. The values given vary widely in different counties, not so much on account of difference in the value of land for agricultural purposes in the several counties as because of the varied demand for farm lands in different sections of the state. Demand is, of course, one of the controlling factors in fixing the price at which farm lands sell, and the demand has been exceptionally heavy in some sections of the state in the past two years, while it has been comparatively light in other districts. The average values of the different classes of lands for the state as a whole are the averages of the opinions of all reporters from all counties without modification. The average values in the various counties have been modified in some cases in line with the most reasonable reports. In cases where no reports were received at this time figures have been supplied from the best information available.

The term "All Plow Land" as used in the tables is comparable with the census classification "Improved Farm Lands," and includes all land that is now or has been under cultivation or is occupied by farm buildings, amounting to about 7,745,000 acres. The term "All Farm Lands" as used in the tables includes improved and unimproved farm lands as reported by the census bureau, and covers all lands used for agricultural purposes including pasture, about 24,460,000 acres.

APPROXIMATE AVERAGE VALUE AND RANGE OF VALUE OF IRRIGATED FARM LANDS

District and Counties	Irrigated Farm Lands as Reported by County Assessors April 1, 1920 Acres	All Farm Lands (including pastures and meadows)								Approximate range of values of all farm lands (without improvements)	
		Pasture	Native Meadows	Poor Plow Lands	Good Plow Lands	All Plow Lands (Not including meadows or pastures)	With improvements (including farm buildings, etc.)	Without improvements (excluding value buildings, etc.)	Minimum	Maximum	
1 Northwest—											
Grand	31,097	\$ 20	\$ 44	\$ 20	\$ 50	\$ 45	\$ 45	\$ 40	\$ 20	\$ 60	
Jackson	67,685	30	40	20	45	40	40	35	20	50	
Moffat	16,247	20	40	25	70	62	70	55	20	125	
Rio Blanco	22,990	20	50	25	80	70	75	63	20	175	
Routt	47,864	25	50	20	70	65	76	65	20	200	
2 North Central—											
Adams	102,073	60	...	50	140	116	110	90	60	300	
Boulder	86,407	93	100	90	190	140	145	125	60	500	
Denver	17,519	...	...	...	...	...	...	...	...	...
Larimer	106,921	83	110	100	200	160	165	140	50	500	
Weld	343,808	59	80	80	190	140	146	126	25	500	
3 Northeast—											
Logan	59,472	68	70	70	110	95	105	85	25	300	
Morgan	76,269	60	70	80	140	116	125	105	30	450	
Phillips .....	...	...	...	...	...	...	...	...	...	...
Sedgwick	20,054	50	60	50	125	90	100	80	30	300	
Washington	6,682	40	...	40	160	145	140	120	40	300	
Yuma	3,550	60	70	60	110	86	98	78	40	150	
4 West Central—											
Delta	64,849	50	...	75	140	116	135	105	45	250	
Eagle	22,259	50	...	50	115	90	110	81	40	250	
Garfield	59,278	50	...	40	125	90	105	80	40	300	
Gunnison	35,955	20	60	40	65	55	60	50	25	70	
Mesa	189,452	50	...	53	135	112	140	101	40	200	
Montrose	79,240	50	...	50	133	91	107	82	40	250	
Ouray	11,655	40	20	40	110	85	95	77	20	175	
Pitkin	15,407	40	...	40	110	73	82	66	20	150	
5 Central—											
Chaffee	*20,045	30	45	40	100	71	81	65	30	100	
Clear Creek .....	...	...	...	...	...	...	...	...	...	...
Fremont	20,633	25	80	50	130	115	143	103	20	400	
Gilpin .....	...	...	...	...	...	...	...	...	...	...
Jefferson	49,397	35	...	108	240	186	192	167	35	1,000	
Lake .....	...	...	...	...	...	...	...	...	...	...
Park .....	...	20	50	...	...	...	45	35	20	75
Summit	6,225	...	35	25	50	44	40	30	20	75	
Teller .....	...	...	23	...	...	...	...	...	15	25
6 East Central—											
Arapahoe	33,180	70	...	95	200	160	165	144	50	300	
Cheyenne .....	...	...	...	...	...	...	...	...	...	...
Douglas	7,715	60	60	70	115	95	100	85	40	200	
Elbert	330	60	60	64	100	75	92	77	40	150	
El Paso	20,500	60	60	60	150	95	102	85	50	300	
Kit Carson	180	50	50	50	110	90	94	81	40	150	
Lincoln .....	...	...	...	...	...	...	...	...	...	...
7 Southwest—											
Archuleta	11,826	20	...	25	70	50	56	45	20	75	
Dolores	2,065	...	...	20	40	30	37	27	20	75
Hinsdale	2,233	20	20	...	...	...	...	...	20	...
La Plata	57,881	36	...	39	80	58	67	52	20	125	
Mineral	370	25	30	...	...	...	...	...	20	40
Montezuma	37,077	35	...	40	70	50	63	45	20	100	
San Juan .....	...	...	...	...	...	...	...	...	...	...
San Miguel	9,390	20	...	40	70	50	57	45	20	75	
8 South Central—											
Alamosa	26,000	25	30	35	75	54	60	48	20	100	
Conejos	87,300	25	30	45	85	60	66	54	20	110	
Costilla	83,000	30	35	45	85	60	67	55	30	125	
Custer	11,965	25	50	45	75	50	60	45	20	100	
Huerfano	21,802	30	...	35	60	50	57	45	20	100	
Rio Grande	42,721	35	40	55	140	100	105	90	25	250	
Saguache	37,480	30	30	25	81	52	58	45	20	100	
9 Southeast—											
Baca	9,000	...	...	25	55	40	46	36	15	60
Bent	46,732	85	...	110	180	140	145	126	50	350	
Crowley	54,050	85	...	90	175	111	116	100	50	500	
Kiowa .....	...	...	...	...	...	...	...	...	...	...
Las Animas	22,931	38	40	60	120	75	85	70	35	225	
Otero	79,015	90	...	120	200	150	195	135	75	750	
Prowers	89,851	85	60	90	170	110	130	100	40	350	
Pueblo	40,788	85	...	90	190	125	173	113	75	500	
State.....	2,308,415	\$54.64	\$77.77	\$70.71	\$133.47	\$129.67	\$131.04	\$106.66	\$15	\$1,000	

*Includes Natural Hay Land. †Suburban Land. ‡Includes Non-bearing Orchard Land.

APPROXIMATE AVERAGE VALUE AND RANGE OF VALUE OF NON-IRRIGATED FARM LANDS

District and Counties	Dry Farming Land as Reported by County Assessors April 1, 1920 Acres	Pasture	Native Meadows	Poor Plow Lands	Good Plow Lands	All Plow Lands (Not including meadows or pastures)	All Farm Lands (including pastures and meadows)		Approximate range of values of all farm lands (without improvements)	
							With improvements (including farm buildings, etc.)	Without improvements (excluding value buildings, etc.)	Minimum	Maximum
1 Northwest—										
Grand		\$ 5	\$..	\$10	\$15	\$14	\$13	\$11	\$ 1	\$20
Jackson		5	..	10	15	11	10	9	1	20
Moffat	79,808	3	..	20	28	23	20	17	3	50
Rio Blanco	18,684	3	..	10	24	19	18	15	10	40
Routt	42,015	10	25	15	42	32	32	25	5	75
2 North Central—										
Adams	442,385	20	..	20	33	26	30	24	10	100
Boulder	22,838	15	35	30	66	50	55	45	10	125
Denver .....		..	..	..	..	..	..	..	..	..
Larimer	22,520	15	35	26	55	42	43	35	5	125
Weld	806,842	14	28	20	45	32	35	28	3	100
3 Northeast—										
Logan	584,019	17	30	28	52	42	44	36	4	100
Morgan	236,392	14	28	17	31	22	27	20	5	60
Phillips	366,450	19	..	40	55	45	52	40	10	100
Sedgwick	179,121	17	30	40	60	52	60	42	10	125
Washington	1,215,046	16	..	22	34	30	35	28	10	100
Yuma	620,238	20	30	27	60	44	56	40	10	125
4 West Central—										
Delta	38,075	7	..	12	20	16	23	13	5	50
Eagle		7	..	14	26	20	24	16	4	50
Garfield		6	..	12	20	18	22	14	4	50
Gunnison		5	..	12	18	15	22	13	4	50
Mesa		5	..	8	12	10	12	8	3	25
Montrose	37,621	7	..	13	28	22	25	17	3	20
Ouray	2,986	7	15	13	28	22	20	17	5	50
Pitkin	480	7	..	14	26	20	21	16	2	25
5 Central—										
Chaffee		8	..	8	25	15	17	12	5	25
Clear Creek		7	..	10	25	16	15	12	3	30
Fronton	21,366	6	35	10	20	15	17	9	5	20
Gilpin		7	..	8	15	12	15	12	7	30
Jefferson	29,029	13	..	30	55	42	37	32	13	100
Lake		4	25	..	..	..	..	..	1	30
Park	6,021	6	..	8	14	12	18	10	2	30
Summit		4	..	..	..	..	..	..	1	30
Teller	18,281	5	18	11	22	18	24	16	5	30
6 East Central—										
Arapahoe	375,440	20	28	22	33	27	33	25	12	30
Cheyenne	1,044,149	15	..	17	29	23	28	21	10	50
Bouglas	89,217	12	..	20	27	24	25	20	5	60
Elbert	407,190	14	35	20	33	26	27	23	10	70
El Paso	215,520	12	..	18	27	23	25	20	5	50
Kit Carson	1,033,286	18	..	19	41	31	32	27	12	100
Lincoln	914,318	15	30	17	29	24	27	21	10	60
7 Southwest—										
Archuleta	10,876	6	..	8	18	14	18	11	5	25
Colores	14,292	6	..	8	18	15	22	12	5	25
Hinsdale		5	..	7	..	..	..	..	4	25
La Plata	15,289	6	..	10	20	17	23	13	1	50
Mineral		6	25	..	..	..	..	..	..	..
Montezuma	28,468	6	..	7	18	15	21	12	3	35
San Juan		6	..	..	..	..	..	..	..	..
San Miguel	7,452	6	..	20	30	25	22	15	4	50
8 South Central—										
Alamosa	102,000	6	..	8	16	14	19	12	5	20
Conchos		5	25	8	16	14	23	13	5	25
Costilla	1,000	6	25	8	30	23	24	17	6	35
Custer	12,101	7	..	12	16	14	19	12	5	30
Huerfano	5,012	7	..	8	15	12	18	10	5	25
Rio Grande	*28,400	7	30	10	30	22	22	17	5	35
Saguache		5	30	10	25	20	15	12	5	30
9 Southeast—										
Baca	1,080,212	12	..	13	20	18	22	16	5	30
Bent	6,435	10	..	11	18	15	18	13	5	50
Crowley	2,351	8	..	10	15	12	17	10	5	40
Kiowa		14	..	17	27	23	24	19	5	50
Las Animas	27,293	9	35	11	24	17	18	13	3	40
Prowers	20,316	8	..	10	16	13	16	10	5	40
Pueblo	5,090	12	35	13	23	20	22	18	5	40
	72,942	12	..	15	20	18	21	15	8	30
State	10,339,797	\$14.70	\$30	\$20	\$37.35	\$28.89	\$34.51	\$26.44	\$ 1	\$125

*Sheep land.

COLORADO

Crop	Acres for Grain	Production Bushels	Grain of Preceding Year on Farms March 1		Shipped Out of County	
			Per Cent	Bushels	Per Cent	Bushels
CORN for grain—1921			54	9,423,000	32	5,584,000
1920	843,000	17,450,000	35	4,115,000	18	2,116,000
1919	704,000	11,757,000	30	3,202,000	29	3,209,000
1918	610,000	10,675,000	35	3,724,000	15	1,596,000
1917	532,000	10,640,000	26	1,914,000	15	1,101,000
WHEAT—1921			28	6,390,000	64	14,605,000
1920	1,240,000	22,821,000	15	2,492,000	63	10,467,000
1919	1,388,000	16,315,000	16	2,464,000	55	8,470,000
1918	1,250,000	15,400,000	21	2,843,000	49	6,633,000
1917	600,000	13,536,000	17	2,020,000	48	6,537,000
OATS—1921			47	3,787,000	18	1,450,000
1920	255,000	8,058,000	32	2,088,000	16	1,044,000
1919	249,000	6,524,000	34	3,287,000	15	1,450,000
1918	251,000	7,530,000	32	3,563,000	16	1,781,000
1917	293,000	11,134,000	24	2,297,000	21	2,010,000
BARLEY—1921			47	2,197,000	35	1,636,000
1920	190,000	4,674,000	30	1,000,000	15	500,000
1919	171,000	3,334,000	30	1,112,000	10	371,000
1918	206,000	3,708,000	27	1,497,000	17	942,000
1917	168,000	5,540,000	22	1,126,000	17	870,000

UNITED STATES

CORN for grain—1921			48.6	1,572,397,000	21.4	691,884,000
1920	104,601,000	3,232,367,000	37.5	1,070,677,000	16.3	465,933,000
1919	100,072,000	2,858,509,000	34.2	855,269,000	14.5	362,886,000
1918	104,467,000	2,502,665,000	40.9	1,253,290,000	22.1	677,416,000
1917	116,730,000	3,065,233,000	30.6	789,416,000	17.6	453,950,000
WHEAT—1921			26.4	207,591,000	58.4	459,598,000
1920	57,192,000	787,128,000	17.6	164,624,000	60.3	563,362,000
1919	72,308,000	934,285,000	14.0	128,703,000	58.8	541,806,000
1918	59,181,000	921,438,000	16.9	107,745,000	51.1	325,331,000
1917	45,089,000	636,655,000	15.8	101,365,000	56.6	362,302,000
OATS—1921			45.2	639,566,000	28.2	431,091,000
1920	43,323,000	1,526,055,000	34.0	418,933,000	26.0	320,256,000
1919	41,835,000	1,231,754,000	38.4	590,251,000	27.4	421,446,000
1918	44,349,000	1,538,124,000	37.6	599,208,000	32.3	514,455,000
1917	43,553,000	1,592,740,000	31.5	393,985,000	28.3	354,601,000
BARLEY—1921			34.6	69,836,000	36.4	73,598,000
1920	8,083,000	202,024,000	22.8	26,848,000	35.0	56,471,000
1919	7,198,000	161,345,000	31.9	81,746,000	39.0	99,928,000
1918	9,740,000	256,225,000	21.0	44,419,000	39.7	84,068,000
1917	8,933,000	211,759,000	18.2	32,841,000	43.4	78,588,000

COLORADO

Corn of Merchantable Quality—per cent	1920	1919	1918	1917	10-Yr. Av.
Quality—per cent	84	85	89	72	79
Bushels	14,658,000	9,994,000	9,501,000	7,661,000	.....

UNITED STATES

Corn of Merchantable Quality—per cent	1920	1919	1918	1917	10-Yr. Av.
Quality—per cent	87.0	87.0	82.4	83.9	71.1
Bushels	2,811,266,000	2,486,296,000	2,062,041,000	1,837,728,000	2,154,487,000

LAND VALUES PER ACRE

	COLORADO					UNITED STATES				
	Average of Poor Plow Lands	Average of Good Plow Lands	Average of All Plow Lands	With Improvements	Without Improvements	Average of Poor Plow Lands	Average of Good Plow Lands	Average of All Plow Lands	With Improvements	Without Improvements
1921	\$35	\$86	\$67	\$75	\$55	\$56.66	\$106.33	\$83.78	\$9.24	\$74.41
1920	40	88	66	75	55	60.76	113.32	90.01	.....	.....
1919	36	80	60	66	50	51.26	91.32	74.31	.....	.....
1918	35	74	55	64	42	47.86	85.48	68.38	.....	.....
1917	33	75	55	62	45	42.67	73.34	62.17	74.52	50.54
1916	27	68	50	59	42	40.08	72.79	58.39	69.45	45.55