

Livestock Report for Colorado

U. S. Department of Agriculture
Bureau of Markets and Crop Estimates

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In Cooperation with

Colorado State Board of Immigration
Division of Agricultural Statistics

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Heavy declines in the valuations of livestock in Colorado during the past two years, with comparatively minor changes in numbers, are the outstanding features of the annual report of January 1, 1922. The number of all of the principal farm animals on the farms and ranges of the state the first day of this year is estimated at 4,480,000, and valued at \$88,449,000. This value is 40 per cent less than the total of \$147,768,000 for 4,744,000 animals, January 1, 1920, and 20 per cent less than the \$110,321,000 placed upon 4,852,000 head a year ago.

Comparative numbers and values of the principal classes of livestock of the state and the United States for the past three years, and the census of 1910, may be obtained by referring to the tables on page four of this bulletin. Consideration of these figures for Colorado reveal the following information relating to changes in numbers and values: Horses have changed but little in numbers, and are now estimated at 421,000; the values per head have declined \$8.00 (13%) during the past year, and \$25.00 (32%) in two years. Mules number 32,000, and have declined \$21.00 per head (29%) during last year, and \$33.00 (32.4%) in two years. Milk cows number 243,000, an increase of 7,000 (3%) in the last year, with a decline in value of \$13.00 (18.6%) per head; in the two years milk cows increased 9,000 (3.8%) and declined \$30.00 (34.5%) per head. Other cattle number 1,375,000, or 72,000 (5%) less than last year, with a decline of \$7.10 (21.2%) per head; in the past two years the decrease in number was 148,000 (9.65%), with a decline of \$20.00 (43.1%) in value per animal. The sheep of the state number 1,954,000, which is a decrease of 352,000 or 15 per cent from a year ago; the value per head declined 70 cents (13.2%) in the year. The number decreased 131,000 (6.3%) in two years, while the value per head declined in the same period \$4.50 (49.4%). The estimated numbers of sheep held in the breeding herds of the state on January 1 of each year were about 1,014,000 for 1922, 1,056,000 for 1921, and 1,135,000 for 1920. Swine are placed at 455,000, an increase of 41,000 (10%) during last year, and in the same period the value per head declined \$2.70 (22%); the number this year is estimated as 5,000 (1%) more than the census number of 450,000 for January 1, 1920, while the value per head is \$8.40 (46.6%) less than two years ago. The federal census reported the number of sows and gilts for breeding purposes in the state January 1, 1920, as 79,658, or 36.4 per cent of all swine. Reports from county assessors indicated that the farmers of the state held about 8 per cent more brood sows April 1, 1921, than on April 1, 1920.

Special inquiries and reports indicate that 38.6 per cent of swine on Colorado farms January 1, 1922, were pigs under 6 months old. The federal census of January 1, 1920, reported swine according to the following classifications, percentages and numbers: Pigs under 6 months old, 34.8 per cent, 200,027; sows and gilts for breeding, 6 months old and over, 36.4 per cent, 79,658; boars for breeding, 6 months old and over, 9.8 per cent, 7,166; all other hogs, 6 months old and over, 33.7 per cent, 163,015.

The numbers of sheep still on feed in transit in the state, on April 1 of each year, as shown by county assessors' figures to the Colorado State Tax Commission, and the total numbers of sheep on feed in transit on January 1 of each year, as shown by special reports to the Cooperative Crop Reporting Service, since 1914, are as follows:

Year	Number April 1	Number Jan. 1	Year	Number April 1	Number Jan. 1	Year	Number April 1	Number Jan. 1
1914	(not segregated)	1,300,000	1917	929,659	1,250,000	1920	666,810	950,000
1915	(not segregated)	1,116,000	1918	806,560	1,135,000	1921	1,029,242	1,283,000
1916		767,468	1919	656,455	940,000	1922		940,000

**LIVESTOCK ASSESSMENT FOR THE YEAR 1921, AS RETURNED TO THE COLORADO
TAX COMMISSION BY THE COUNTY ASSESSORS.**

County	HORSES			MULES			RANGE CATTLE		
	Number	Amount	Average Pr. Hd.	Number	Amount	Average Pr. Hd.	Number	Amount	Average Pr. Hd.
Adams	6,755	\$ 445,430	\$65.94	361	\$ 26,410	\$73.16	8,743	\$ 269,790	\$30.85
Alamogosa	2,511	136,535	54.37	164	15,175	92.53	11,226	307,952	27.43
Arapahoe	4,898	234,910	47.96	342	21,980	64.03	9,328	300,515	30.53
Archuleta	1,772	112,000	63.21	45	3,900	86.70	11,053	327,020	29.59
Baca	9,557	362,092	37.89	1,948	112,073	57.53	32,775	819,803	25.01
Bent	6,446	292,580	45.39	771	53,205	69.00	22,132	590,690	26.69
Boulder	4,669	421,050	90.18	464	41,760	90.04	7,188	234,970	32.68
Chaffee	1,461	96,225	65.86	19	1,290	67.85	7,850	219,300	27.94
Cheyenne	5,021	172,970	34.45	478	28,215	59.03	26,437	678,045	25.65
Clear Creek	283	17,930	63.35	3	180	60.00	648	16,235	25.05
Conejos	3,090	200,075	64.76	248	16,330	65.85	12,895	330,605	25.64
Costilla	1,725	95,090	55.13	147	10,490	71.36	4,151	115,406	27.80
Crowley	4,093	206,027	50.34	538	29,645	55.10	10,229	256,741	25.10
Custer	1,507	78,600	52.15	65	4,310	66.30	11,063	313,230	28.31
Delta	5,984	411,605	68.78	397	27,515	69.31	21,990	571,820	26.14
Denver	1,869	156,070	83.50	61	7,170	117.50			
Dolores	914	53,160	58.10	108	8,800	81.48	1,588	207,210	27.30
Douglas	2,194	126,370	57.59	83	6,305	75.95	14,061	419,810	29.86
Eagle	2,152	183,815	85.41	48	4,540	94.60	18,808	575,876	30.82
Elbert	6,106	318,850	52.21	1,002	62,130	62.00	22,260	613,682	27.57
El Paso	5,383	256,840	49.38	1,131	69,700	61.63	21,634	630,010	29.12
Fremont	2,752	135,645	49.29	302	20,740	68.67	17,113	469,980	27.46
Garfield	5,561	375,880	67.59	199	17,315	87.01	32,567	859,830	26.40
Gilpin	181	10,570	58.00	1	75	75.00	541	15,456	28.57
Grand	2,427	139,925	57.65	31	1,495	48.22	12,823	409,630	31.94
Gunnison	3,675	211,410	57.50	135	11,210	83.00	40,087	1,068,775	26.66
Hinsdale	349	14,100	40.40	31	1,450	46.80	2,152	55,300	25.70
Huerfano	2,933	173,845	59.27	542	58,753	108.40	15,646	455,556	29.12
Jackson	3,569	121,290	33.98	74	3,760	50.87	38,073	1,172,120	30.81
Jefferson	4,595	266,005	57.89	150	11,495	76.63	13,389	467,120	34.14
Kiowa	3,300	130,705	39.60	457	27,710	60.63	17,918	467,835	26.10
Kit Carson	13,243	578,515	43.68	1,401	66,080	47.16	26,784	702,610	26.23
Lake	402	30,700	67.37	3	140	35.00	546	16,610	30.42
La Plata	4,494	264,405	58.83	157	10,395	66.21	19,774	494,431	25.00
Larimer	11,090	824,800	74.37	511	56,370	110.32	21,454	651,265	30.36
Las Animas	13,558	478,100	35.26	1,543	130,880	84.82	50,860	1,724,631	33.91
Lincoln	7,994	295,195	36.92	901	50,425	55.96	34,775	921,565	26.50
Logan	12,000	750,490	62.54	1,000	78,365	78.36	18,400	532,220	28.92
Mesa	7,434	454,115	61.08	518	36,080	69.66	41,321	1,084,695	26.25
Mineral	438	16,800	38.35	5	375	75.00	1,891	50,195	26.54
Moffat	7,904	311,650	39.42	168	12,850	76.48	18,574	494,810	26.64
Montezuma	3,664	187,805	51.26	327	19,245	58.85	16,157	478,055	29.58
Montrose	6,922	472,058	68.20	329	23,965	72.84	25,405	696,516	27.42
Morgan	10,950	666,465	60.85	754	52,800	70.03	15,046	419,795	27.90
Otero	9,319	574,465	61.64	1,502	116,025	77.25	16,297	449,760	27.60
Ouray	1,059	67,930	64.14	34	2,265	66.61	6,524	175,530	26.90
Park	2,363	140,665	59.53	75	5,705	76.07	19,381	547,855	28.27
Phillips	4,855	253,425	52.20	424	25,270	59.60	5,671	148,975	26.26
Pitkin	1,386	101,360	73.13	16	1,600	100.00	6,310	174,520	27.65
Prowers	10,299	522,915	50.77	1,603	105,665	65.92	26,099	745,510	28.56
Pueblo	5,544	335,830	60.57	413	36,425	88.18	17,964	556,965	31.00
Rio Blanco	5,167	279,055	54.00	165	14,545	88.00	41,787	1,166,280	27.91
Rio Grande	3,636	235,080	64.65	501	52,760	105.31	11,353	294,340	25.93
Routt	9,306	534,375	57.42	171	13,165	77.00	41,619	1,425,410	34.24
Saguache	3,542	167,542	47.30	241	14,720	61.07	35,686	937,670	26.27
San Juan	78	5,180	66.41	59	3,790	64.23	63	1,700	25.00
San Miguel	1,693	113,970	67.32	68	4,800	70.60	16,531	539,005	32.60
Sedgwick	4,765	268,750	56.40	170	14,330	84.30	7,465	212,390	28.45
Summit	695	44,625	64.21	6	450	75.00	3,599	106,541	29.60
Teller	1,261	67,590	53.60	67	7,000	104.00	7,108	193,315	27.30
Washington	16,451	589,195	35.82	1,083	51,325	47.39	30,432	827,620	27.20
Weld	29,693	2,273,680	76.57	2,929	218,690	74.66	32,956	1,021,660	31.00
Yuma	14,732	621,265	42.17	2,050	123,210	60.10	32,889	837,750	24.47
Total	333,669	\$18,494,594	\$55.42	29,539	\$2,054,836	\$69.56	1,123,594	\$31,855,566	\$28.35

In addition to the number of cattle listed above, on April 1, 1921, there were still 77,813 cattle on feed in transit, as reported by county assessors, located in the following counties: Bent, 185; Boulder, 5,405; Crowley, 1,405; Larimer, 10,558; Logan, 3,856; Morgan, 9,829; Otero, 11,839; Prowers, 2,180; Washington, 180; Weld, 31,576. According to assessor's assessments the number of cattle still on feed in transit in the state on April 1, for the past six years, were as follows: 1921, 77,813; 1920, 73,163; 1919, 84,907; 1918, 78,651; 1917, 77,211; 1916, 47,292.

LIVESTOCK ASSESSMENT FOR THE YEAR 1921, AS RETURNED TO THE COLORADO TAX COMMISSION BY THE COUNTY ASSESSORS.

County	MILCH COWS			SHEEP			SWINE		
	Number	Amount	Average Pr. Hd.	Number	Amount	Average Per Hd.	Number	Amount	Average Pr. Hd.
Adams	6,398	\$ 322,210	\$50.35	2,911	\$ 11,940	\$4.10	9,360	\$ 90,490	\$9.67
Alamosa	1,052	62,460	59.37	6,969	25,590	3.67	2,397	20,191	8.42
Archuleta	5,800	359,245	61.93	12,048	43,205	3.57	2,450	25,125	10.25
Baca	819	44,755	54.64	38,281	144,135	3.77	1,449	9,315	6.43
Bent	258	13,792	53.46	2,336	8,276	3.54	7,141	47,041	6.59
Boulder	1,302	65,145	50.03	18,782	71,900	3.83	1,482	11,675	7.88
Chaffee	4,763	283,400	59.50	259	1,740	6.70	1,459	18,290	12.53
Cheyenne	952	55,615	58.42	2,500	8,850	3.54	1,717	14,015	8.16
Clear Creek	485	24,920	51.38	8,519	30,045	3.53	2,931	30,120	10.28
Conejos	129	7,745	60.00	1,903	6,655	3.50	14	135	9.64
Costilla	549	28,970	52.77	93,604	336,810	3.60	3,157	24,940	7.90
Crowley	400	20,824	52.00	10,157	36,155	3.56	2,638	21,833	8.27
Custer	1,043	86,220	82.67	182	1,065	5.85	3,088	30,527	9.89
Delta	793	42,010	52.97	126	450	3.57	376	3,075	8.02
Denver	5,031	266,565	52.98	24,230	92,865	3.83	3,973	27,815	7.00
Dolores	1,080	81,560	75.50						
Douglas	239	11,975	50.00	10,832	42,548	3.92	297	3,051	10.27
Eagle	5,157	300,345	58.23	530	2,245	4.23	1,464	16,715	11.41
Elbert	1,017	64,305	63.23	11,294	43,878	3.86	542	5,334	9.84
El Paso	6,418	342,795	53.41	19,498	69,582	3.56	5,390	54,570	10.12
Fremont	6,655	337,210	50.67	1,996	8,170	4.09	3,626	39,150	10.80
Garfield	1,535	82,825	53.95	229	850	3.71	1,276	10,470	8.20
Gilpin	2,861	160,670	56.16	10,054	72,270	4.00	3,043	23,155	7.61
Grand	77	3,850	50.00	16	80	5.00	13	124	9.50
Gunnison	1,093	65,750	60.10	6,172	24,620	3.99	131	1,295	9.88
Hinsdale	686	36,640	53.40	27,593	111,465	4.00	393	2,840	7.90
Huerfano	71	3,575	50.36	4,275	15,170	3.55	24	120	5.00
Jackson	833	43,271	51.94	20,327	71,583	3.52	1,267	11,383	8.98
Jefferson	529	34,380	65.00	888	3,550	4.00	105	780	7.38
Kiowa	4,640	290,490	62.61	4,652	21,065	4.74	2,328	23,510	10.10
Kit Carson	1,274	64,960	50.90	5,600	19,716	3.50	1,185	14,979	12.64
Lake	5,775	288,865	50.02	2,774	10,100	3.64	6,056	67,540	11.15
Larimer	232	13,270	57.20	2,600	9,125	3.51			
La Plata	2,073	104,855	50.58	36,609	127,975	3.50	3,867	28,491	7.37
Lincoln	5,738	301,295	52.51	12,111	42,540	3.51	3,928	35,555	9.05
Logan	3,136	193,049	61.56	41,377	165,165	3.99	2,546	20,911	8.21
Mesa	3,469	174,580	50.32	4,893	19,600	4.00	4,322	48,040	11.11
Mineral	5,700	286,435	50.00	271	1,575	5.81	7,000	73,100	10.44
Montezuma	4,883	269,105	55.11	17,262	70,775	4.10		23,735	
Moffat	71	4,615	65.00	8,115	28,905	3.56	8	70	8.75
Montrose	1,190	63,360	53.24	21,173	78,140	3.69	782	6,665	8.52
Morgan	2,111	112,990	53.52	33,618	133,360	3.96	6,625	38,980	5.88
Otero	2,701	146,855	54.37	37,146	148,042	3.99	3,471	26,430	7.61
Ouray	4,069	211,110	51.88	1,400	4,900	3.50	5,469	51,110	9.35
Park	2,595	143,800	55.41	10,444	39,525	3.78	5,566	47,595	8.55
Phillips	356	19,735	55.42	8,200	31,795	3.87	250	2,505	10.02
Pitkin	651	35,475	54.50	43,083	160,690	3.73	141	1,295	9.18
Prowers	1,601	81,575	50.95				5,970	52,355	8.77
Pueblo	728	36,400	50.00	5,454	19,090	3.49	592	5,285	8.92
Rio Grande	2,802	160,485	57.28	5,962	22,695	3.81	4,347	42,760	9.84
Routt	3,784	209,780	55.43	1,783	7,145	4.00	3,140	29,590	9.42
Saguache	1,160	61,795	53.27	1,800	8,120	4.50	580	7,365	12.70
San Juan	1,843	107,580	58.37	46,139	171,270	3.71	4,073	36,330	8.90
Sedgwick	3,010	175,550	58.32	36,440	145,603	4.00	1,659	14,915	9.00
Summit	595	32,815	55.15	84,936	307,407	3.61	1,841	20,444	11.10
Teller	46	2,465	53.58	10,494	38,723	3.69			
Washington	685	41,320	60.32	5,461	20,340	3.72	547	4,315	7.89
Weld	1,145	57,225	50.00				3,484	34,220	9.82
Yuma	342	20,565	60.13	2	20	10.00	64	945	14.77
	651	36,800	56.53				183	1,930	10.55
	115	7,180	62.43	10,183	35,700	3.51	7,490	77,035	10.29
	14,625	809,730	55.36	11,330	41,730	3.68	10,918	99,110	9.07
	3,249	162,455	50.00	50	200	4.00	13,209	138,720	10.50
Total	145,070	\$7,981,591	\$55.01	855,873	\$3,216,728	\$3.76	172,844	\$1,619,404	\$9.37

In addition to the sheep listed above, on April 1, 1921, there were still 1,029,242 sheep on feed in transit in the state, as reported by county assessors, located in the following counties: Bent, 60,487; Boulder, 6,517; Larimer, 379,537; Logan, 6,000; Morgan, 74,332; Otero, 47,496; Prowers, 12,110; Sedgwick, 1,029; Weld, 441,434. A considerable number of sheep already had moved to market on April 1, though not so large a percentage as on previous years. For numbers on feed in transit for the past six years, see page one.

In the two years from January 1, 1920, to January 1, 1922, the following decreases in the values of the farm animals of Colorado occurred: Horses, \$9,525,000; mules, \$954,000; milk cows, \$6,507,000; other cattle, \$34,367,000; sheep, \$9,985,000; swine, \$3,732,000; all stock, \$59,321,000, or 40.1 per cent. If the numbers of all stock for each year had remained the same as for 1920, the decrease would have amounted to \$53,439,000, or 36.1 per cent for the two years.

For the United States similar decreases occurred in the two years, totaling in each class as follows: Horses, \$561,492,000; mules, \$325,689,000; milk cows, \$811,983,000; other cattle, \$892,377,000; sheep, \$235,427,000; swine, \$558,269,000, and all stock, \$3,385,000, or 41.5 per cent. The last percentage figure does not make any allowance for increases or decreases in numbers.

The numbers of livestock not on farms, that is, the stock in the cities and villages, are not estimated yearly, but their numbers in 1920 as reported by the census were:

	Horses	Mules	Milk Cows	Other Cattle	Sheep	Swine
Colorado	23,805	2,481	11,551	32,708	28,799	15,155
United States	1,705,611	378,250	(All cattle)	2,111,928	450,742	2,633,389

NUMBERS AND VALUES OF LIVESTOCK ON FARMS JANUARY 1, FOR THREE YEARS, AND FOR THE FEDERAL CENSUS APRIL 15, 1910.

Farm Animals	UNITED STATES				COLORADO			
	Per Cent of Preceding Year	Total Numbers Add (000)	Average Price Per Head	Total Value Add (000)	Per Cent of Preceding Year	Total Numbers Add (000)	Average Price Per Head	Total Values Add (000)
HOSES—								
1922	99.4	19,099	\$ 70.48	\$1,346,154	101.0	421	\$ 54.00	\$22,734
1921	97.2	19,208	84.31	1,619,423	99.0	417	62.00	25,134
1920	96.8	19,766	96.51	1,907,646	.....	*421	79.90	33,259
1910 .....	.....	19,833	108.03	2,142,524	.....	294	93.13	27,380
MULES—								
1922	99.7	5,436	88.26	479,806	100.0	32	69.00	2,208
1921	100.5	5,455	116.69	636,568	103.2	32	90.00	2,889
1920	101.8	5,427	148.42	805,495	.....	*31	102.00	3,162
1910 .....	.....	4,210	120.20	506,049	.....	14.7	122.03	1,799
MILK COWS—								
1922	101.8	24,028	50.97	1,224,767	103.0	243	57.00	13,851
1921	99.5	23,594	64.22	1,515,249	101.0	236	70.00	16,520
1920	100.6	23,722	85.86	2,056,750	.....	*234	87.00	20,358
1910 .....	.....	20,625	35.29	727,802	.....	145	.....	.....
OTHER CATTLE—								
1922	98.4	41,324	23.78	982,666	95.0	1,375	26.40	36,300
1921	96.8	41,993	31.36	1,316,727	95.0	1,447	33.50	48,474
1920	99.3	43,398	43.21	1,875,043	.....	*1,523	46.40	70,667
1910 .....	.....	41,178	19.07	785,261	.....	985	(a)27.50	(a)31,017
SHEEP—								
1922	96.3	36,048	4.80	173,159	85.0	1,954	4.60	8,988
1921	96.0	37,452	6.30	235,855	110.6	2,306	5.30	12,221
1920	96.4	39,025	10.47	408,588	.....	2,085	9.10	18,973
1910 .....	.....	52,448	4.12	216,030	.....	1,426	4.80	6,856
SWINE—								
1922	101.6	56,996	10.06	573,405	110.	455	9.60	4,368
1921	94.5	56,097	12.97	727,380	92	414	12.30	5,092
1920	96.2	59,344	19.07	1,131,674	.....	*450	18.00	8,100
1910 .....	.....	58,186	9.17	533,309	.....	179	8.75	1,568

NOTES: The Federal Census of 1920 was taken as of January 1, and that of 1910 as of April 15. (a) The values of milk cows were included in those of other cattle in the census of 1910. * Star numbers indicate Colorado census numbers of 1920.

The April 1, 1921, abstract of assessment returned to the Colorado State Tax Commission is reproduced on pages 2 and 3 of this bulletin for reference and as of special value in showing the distribution of the various classes of livestock in the several counties in the state. The numbers are not strictly comparable because the January 1 figures of the Crop Estimating Service include animals of all ages, many that were born after April 1 and not included in the assessment; and, as in the cases of sheep and swine, many are marketed before they are a year old and consequently never assessed. The census and the Crop Reporting Service includes in the number of cows being milked many that are primarily beef cattle and properly assessed as such, and not included in the milk cow assessments.

The total number and value of all farm animals indicated above:

	UNITED STATES		COLORADO	
	Number	Value	Number	Value
1922	182,931,000	\$4,779,957,000	4,480,000	\$ 88,449,000
1921	183,799,000	6,051,202,000	4,852,000	110,321,000
1920	190,682,000	\$1,165,194,000	4,744,000	147,768,000