



RANGE REVIEW

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National Agricultural Statistics Service, USDA

Issue 2005-02, Released 2/02/05

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Thank You to all the producers who participated in our January surveys. The results you requested are in this issue.

Agricultural Prices
Annual Cattle Inventory
Cattle on Feed
Livestock Slaughter
Grazing Fees
Milk Production
Annual Sheep Inventory & Wool Production

WYOMING HAY PRICES SLIP LOWER

The **Index of Prices Received** by farmers and ranchers in Wyoming for agriculture commodities sold during January was 124 percent of the 1990-1992 base. The index was up 3 points (2 percent) from December and up 11 points (10 percent) from January 2004.

The **All Livestock Index** was up 4 points (3 percent) from December 2004 and up 15 points (13 percent) from January 2004. Prices for cows, steers and heifers, calves, and lambs were lower than in December, but January prices for sheep were higher than last month. The all beef cattle price was up \$4.20 from December because of a higher percentage of calves sold than in December. All livestock prices continued to be above last year at this time with the exception of lambs. Cow prices averaged \$0.50 below the previous month and \$3.90 above January 2004. Steer and heifer prices were \$1.00 lower than December but \$12.50 higher than last year. Calf prices averaged \$1.00 below last month but \$10.00 above January 2004.

Sheep prices were \$1.00 above last month and \$1.00 above January 2004. Lamb prices were \$1.00 lower than last month and \$2.00 lower than a year ago.

The **All Crops Index** was up 1 point (1 percent) from December and was up 1 point (1 percent) from last year. Prices were lower than last month for all wheat, alfalfa hay, and other hay. Prices were higher for dry beans. All crops except corn and dry beans were lower this month compared with January 2004. Alfalfa hay was down \$2.00 from December 2004 and down \$3.00 from last year. Other hay prices were \$2.00 lower than last month and \$4.00 lower than January 2004. Dry beans averaged \$9.10 higher than last year and the highest since May 2002. Corn was unchanged from December 2004 and virtually unchanged from a year ago.

The seasonal changes in the mix of commodities farmers sell also affect the overall indexes.

UNITED STATES: The preliminary All Farm Products Index of Prices Received by Farmers in January, at 110, based on 1990-92=100, is 1 point (1 percent) below the December Index. The Crop Index is down 3 points (3 percent) while the Livestock Index is up 1 point (1 percent). Producers received higher commodity prices for broilers, cattle, oranges, and snap beans. Lower prices were received for tomatoes, dairy, eggs, and broccoli.

The seasonal change in the mix of commodities farmers sell, based on the past 3-year average, also affects the overall index. Increased average marketings of cattle, corn, soybeans, and strawberries offset decreased marketings of grapes, dairy, tobacco, and cotton.

This preliminary All Farm Products Index is down 2 points (2 percent) from January 2004.

WYOMING CATTLE INVENTORY DECREASES FOUR PERCENT; COWS UNCHANGED

The inventory of all **cattle and calves** on Wyoming ranches and farms on January 1, 2005 totaled 1.35 million head. Inventory dropped 4 percent from 1.40 million head on January 1, 2004 but was up 2 percent from 1.32 million head on January 1, 2003.

The number of **beef cows** that have calved was unchanged from last year at 756,000 head. **Beef cow replacement heifers** decreased 3 percent from a year ago to a total of 155,000 on January 1. The number of **milk cows** was 4,000 head, unchanged from the previous year.

The total inventory of **steers, other heifers not intended for breeding, and calves under 500 pounds** was 387,000 head, down 10 percent from a year earlier. Steers totaled 145,000 head, down 40,000 head from a year earlier; other heifers totaled 142,000 down 5,000; and calves totaled 100,000, unchanged.

A total of 80,000 head of cattle in Wyoming were being fed on January 1 to go directly to slaughter, down 20,000 head from last year.

The 2004 **calf crop** in Wyoming totaled 750,000 head, up 3 percent or 20,000 head from 2003.

UNITED STATES: All cattle and calves in the United States as of January 1, 2005, totaled 95.8 million head, 1 percent above the 94.9 million on January 1, 2004.

All cows and heifers that have calved, at 42.1 million, were up 1 percent from the 41.9 million on January 1, 2004. **Beef cows**, at 33.1 million, were up 1 percent from January 1, 2004. **Milk cows**, at 9.01 million, were up slightly from January 1, 2004.

Other class estimates on January 1, 2005, and the change from January 1, 2004, are as follows: **All heifers** 500 pounds and over, 19.7 million, up 2 percent. **Beef replacement heifers**, 5.75 million, up 4 percent. **Milk replacement heifers**, 4.13 million, up 3 percent. **Other heifers**, 9.79 million, down slightly. **Steers** weighing 500 pounds and over, 16.5 million, up 1 percent. **Bulls** weighing 500 pounds and over, 2.22 million, up 1 percent. **Calves** under 500 pounds, 15.4 million, up 1 percent.

Cattle and calves on feed for slaughter in all feedlots, at 13.7 million, was down slightly.

The 2004 **calf crop** was estimated at 37.6 million head, down 1 percent from 2003.

ALL CATTLE AND CALVES, JANUARY 1, 2004-05, WYOMING AND U.S.

Class	Wyoming			United States		
	2004	2005	2005 as % of 2004	2004	2005	2005 as % of 2004
	Thousand Head		Percent	Thousand Head		Percent
All Cattle and Calves	1,400	1,350	96	94,888.0	95,848.0	101
All Cows and Heifers that have Calved	760	760	100	41,850.8	42,060.4	101
Beef Cows	756	756	100	32,861.3	33,055.4	101
Milk Cows	4	4	100	8,989.5	9,005.0	100
Heifers 500 Pounds & Over	310	300	97	19,344.5	19,672.6	102
For Beef Cow Replacement	160	155	97	5,518.3	5,745.9	104
For Milk Cow Replacement	3	3	100	4,020.0	4,133.3	103
Other Heifers	147	142	97	9,806.2	9,793.4	100
Steers 500 Pounds & Over	185	145	78	16,277.3	16,510.8	101
Bulls 500 Pounds & Over	45	45	100	2,205.9	2,219.3	101
Heifers, Steers & Bulls Under 500 Pounds	100	100	100	15,209.5	15,384.9	101

CALF CROP 2003-04, WYOMING AND U.S.

Area	2003	2004	2004 as % of 2003
Wyoming	730	750	103
United States	37,902.8	37,625.4	99

PRICES RECEIVED BY FARMERS AND RANCHERS, JANUARY 2004, DECEMBER 2004, AND JANUARY 15, 2005								
U.S. PRICES AS PERCENT OF PARITY								
COMMODITY	UNIT	WYOMING			UNITED STATES			
		JAN 2004	DEC 2004	JAN 15 2005	JAN 2004	DEC 2004	JAN 15 2005	% OF PARITY
		Dollars			Dollars			Percent
LIVESTOCK AND PRODUCTS								
Cows	100#	47.10	50.50	51.00	46.10	48.70	50.00	—
Steers & Heifers	100#	92.50	106.00	105.00	85.40	91.80	94.20	—
Calves	100#	118.00	129.00	128.00	110.00	122.00	123.00	53
Sheep	100#	45.00	45.00	46.00	43.80	44.80	1/	—
Lambs	100#	117.00	116.00	115.00	104.00	102.00	1/	—
CROPS								
Corn	Bu.	2.59	2.60	2.60	2.39	2.04	1.98	30
Oats	Bu.	1.90	1.60	1.60	1.48	1.56	1.51	40
Feed Barley	Bu.	2.10	2/	1.68	2.15	1.64	1.66	—
All Wheat	Bu.	3.46	3.22	3.15	3.68	3.39	3.42	35
Dry Beans	100#	16.90	25.40	26.00	17.20	26.70	27.00	54
Alfalfa Hay (Baled)	Ton	77.00	76.00	74.00	84.80	92.40	90.90	—
Other Hay (Baled)	Ton	72.00	70.00	68.00	70.20	67.10	70.60	—

1/Mid-month prices discontinued January 1996.

2/Insufficient sales to establish a price.

NOTE: Entire month price is a revision of previous mid-month price except for hay which is always a mid-month price.

INDEX OF PRICES RECEIVED BY FARMERS & RANCHERS, WYOMING & U.S.

1990-92 = 100	WYOMING			UNITED STATES		
	JAN 2004	DEC 2004	JAN 15 2005	JAN 2004	DEC 2004	JAN 15 2005
All Commodities	113	121	124	112	111	110
All Crops	109	109	110	113	103	100
All Livestock and Products	114	125	129	110	120	121

U.S. CATTLE ON FEED UP SLIGHTLY

Cattle and calves on feed for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 11.3 million head on January 1, 2005. The inventory was slightly above January 1, 2004 and 6 percent above January 1, 2003. The inventory included 7.19 million steers and steer calves, up 5 percent from the previous year. Heifers and heifer calves accounted for 4.05 million head, down 7 percent from January 1, 2004.

Placements in feedlots during December totaled 1.83 million, 5 percent above 2003 and 14 percent above 2002. This is the highest placements for the month of December since the series began in 1996. Net placements were 1.74 million.

Marketings of fed cattle during December totaled 1.78 million, 2 percent above 2003 but 1 percent below 2002.

Other disappearance totaled 92,000 during December, 2 percent above 2003 but 7 percent below 2002.

State	On Feed Dec 1, 2004	Place- ments Dec 2004	Market- ings Dec 2004	Other Disapp. Dec 2004	On Feed Jan 1, 2005	On Feed Jan 1, 2004
Thousand Head						
CO	1,100	135	145	10	1,080	1,040
KS	2,390	490	450	20	2,410	2,430
NE	2,300	390	380	10	2,300	2,280
TX	2,740	405	420	25	2,700	2,830
Oth Sts.	2,814	414	382	27	2,819	2,673
U.S.	11,344	1,834	1,777	92	11,309	11,253

1/ Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better.

U.S RED MEAT PRODUCTION DOWN 2 PERCENT IN 2004

Commercial red meat production in Wyoming during December 2004 totaled 600,000 pounds. This was up 16 percent from the previous month's production and also up 16 percent from December 2003. Commercial red meat production excludes animals slaughtered on farms.

Eight hundred **cattle** were slaughtered in December, up 100 head from December 2003. Total live weight was 971,000 pounds, up 19 percent from December 2003. Average live weight of cattle slaughtered was 1,157 pounds, down 11 pounds from last year.

A total of 300 **hogs** and **pigs** were processed, unchanged from last year. Total live weight, at 90,000 pounds, was down 7 percent from December 2003. Average live weight of hogs slaughtered was 271 pounds, down 10 pounds from last year.

Two hundred **sheep** and **lambs** were processed in December, up 100 head from December 2003. Live weight totaled 27,000 pounds, up 69 percent from last year. Average live weight of sheep and lambs slaughtered was 132 pounds, up 7 pounds from a year earlier.

January to December red meat production was 6.4 million pounds, unchanged from the same period in 2003.

UNITED STATES: Commercial red meat production for the United States totaled 3.93 billion pounds in December, up 1 percent from the 3.88 billion pounds produced in December 2003.

Beef production, at 2.04 billion pounds, was 3 percent above the previous year. Cattle slaughter totaled 2.69 million head, up 1 percent from December 2003. The average live weight was up 24 pounds from the previous year to 1,268 pounds.

Pork production totaled 1.86 billion pounds, down 1 percent from the previous year. Hog kill totaled 9.25 million head, 1 percent below December 2003. The average live weight was 1 pound above the previous year, to 270 pounds.

Lamb and mutton production, at 17.0 million pounds, was down 6 percent from December 2003. Sheep slaughter totaled 242,400 head, 7 percent below last year. The average live weight was 140 pounds, up 3 pounds from December a year ago.

January to December 2004 commercial red meat production was 45.4 billion pounds, down 2 percent from 2003. Accumulated beef production was down 6 percent from last year, veal was down 13 percent, pork was up 3 percent from last year, and lamb and mutton production was down 3 percent.

SPECIES	WYOMING					UNITED STATES				
	Number of Head		Total Liveweight			Number of Head		Total Liveweight		
	Dec 2003	Dec 2004	Dec 2003	Dec 2004	% 04/03	Dec 2003	Dec 2004	Dec 2003	Dec 2004	% 04/03
			1,000 Pounds				1,000 Pounds			
Cattle	700	800	815	971	119	2,675,300	2,690,500	3,329,388	3,410,781	102
Hogs	300	300	97	90	93	9,361,000	9,250,100	2,518,208	2,496,511	99
Sheep & Lambs	100	200	16	27	169	261,900	242,400	35,952	33,846	94

UNITED STATES DEPARTMENT OF AGRICULTURE
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GRAZING RATES RISE

The average rate for grazing cattle in Wyoming on privately-owned, non-irrigated land in 2004 was \$13.90 per animal unit month (AUM), according to data collected on the January 1 cattle survey. The AUM rate was up \$0.50 from the previous year. Average rates for other methods of payment also were higher in 2004. The cow-calf rate rose \$0.50 to \$16.00 and the per head rate rose \$0.40.

AVERAGE GRAZING RATES ON PRIVATELY OWNED, NON-IRRIGATED LAND, SELECTED STATES

State	AUM 1/ 2/		Cow-Calf		Per Head	
	2003	2004	2003	2004	2003	2004
Dollars per Month						
CO	13.00	13.50	14.60	15.00	13.50	14.00
ID	12.00	12.20	14.00	14.20	12.60	12.60
MT	15.20	15.90	17.40	17.40	15.90	16.20
NE	21.60	23.00	26.00	27.50	23.40	25.20
SD	17.30	17.60	20.20	21.50	19.20	19.20
UT	11.60	11.80	13.40	13.80	12.50	13.10
WY	13.40	13.90	15.50	16.00	13.90	14.30

1/An AUM is the forage required to sustain one cow for one month

2/Includes animal unit plus cow-calf rates. Cow-calf rate converted to AUM using cow-calf=1.2 AUM's.

U.S. MILK PRODUCTION UP SLIGHTLY

WYOMING: The number of milk cows in Wyoming during October-December 2004 averaged 4,100 head. The number of cows was down 2 percent from the previous quarter but up 5 percent from the same quarter one year ago. Milk production during 2004's fourth quarter was 15.6 million pounds, down 3 percent from the previous three months but up 8 percent from the same quarter last year.

UNITED STATES: The October-December quarterly production of milk in the U.S. totaled 41.9 billion pounds, 0.9 percent above the same period last year. The average number of milk cows in the U.S. during the quarter was 9.02 million head, 7,000 head more than the same period last year.

State	Milk Cows 1/		Milk Production 2/		Change from 2003
	2003	2004	2003	2004	
	1,000 Head		Million Pounds		Percent
WY	3.9	4.1	14.4	15.6	8.3
CA	1,696	1,741	8,695	9,130	5.0
CO	99	102	540	553	2.4
ID	412	434	2,209	2,301	4.2
MT	18	18	86	86	0.0
NE	62	61	270	264	-2.2
SD	80	80	321	335	4.4
UT	90	89	398	391	-1.5
WI	1,249	1,237	5,444	5,418	-0.5
US	9,011	9,018	41,532	41,895	0.9

1/Includes dry cows, excludes heifers not yet fresh.

2/Excludes milk sucked by calves.

**WYOMING SHEEP AND LAMB INVENTORY UP 5 PERCENT;
FIRST INCREASE SINCE 1997**

On January 1, 2005, Wyoming operators owned 450,000 **sheep and lambs**, up 5 percent from the January 1, 2004 estimate of 430,000 head. The number of **breeding sheep and lambs** was 350,000 head, up 3 percent from last year's 340,000. The number of **market sheep and lambs** on January 1 was 100,000 head, 11 percent more than the 90,000 head on January 1, 2004. Total inventory increased for the first time since January 1, 1997, but was still 2 percent below 2 years earlier.

Of the total breeding sheep, 278,000 head were **ewes one year old and older**, up 3 percent from last year. There were 10,000 **rams one year old and older**, up 1,000 head from last year. **Replacement lambs for breeding** totaled 62,000, up 2 percent from last year.

Of the 100,000 market sheep and lambs, 1,000 were **market sheep**, unchanged from 2004. **Market lambs** totaled 99,000 head, up 10,000 head from last January.

The 2004 **lamb crop** in Wyoming was a record low 300,000 head docked or branded, down 10,000 head from the previous year.

UNITED STATES: All sheep and lamb inventory in the United States on January 1, 2005, totaled 6.14 million head, up slightly from 2004, but 3 percent below two years ago. The inventory has leveled off and is showing a slight increase for the first time since 1990.

Breeding sheep inventory increased to 4.53 million head on January 1, 2005, up 1 percent from 4.50 million head on January 1, 2004. Ewes one year old and older, at 3.57 million head, were 1 percent below last year. Replacement lambs were up 10 percent to 770,500.

Market sheep and lambs on January 1, 2005 totaled 1.60 million head, down slightly from January 1, 2004. Market lambs comprised 95 percent of the total and 5 percent were market sheep.

The 2004 lamb crop of 4.10 million head, a record low, was down 1 percent from 2003.

WYOMING WOOL PRODUCTION OFF 3 PERCENT

Wyoming sheep produced 3.64 million pounds of **wool** during 2004 with a total value of \$4.26 million. Value was up 6 percent from the previous year. Total production was down slightly from 2004 but average wool prices were up 7 cents to \$1.17 per pound. Wyoming was second in the nation in wool production behind Texas.

UNITED STATES: Shorn wool production in the United States during 2004 was 37.6 million pounds, down 2 percent from 2003. Sheep and lambs shorn totaled 5.07 million head, down slightly from 2003. The average price paid for wool sold in 2004 was \$0.80 per pound for a total value of \$29.9 million dollars, up 6 percent from 2003.

SHORN WOOL PRODUCTION AND VALUE, SELECTED STATES, 2003 AND 2004

State	Sheep & Lambs Shorn		Weight Per Fleece		Wool Production		Price Per Lb.		Value 1/	
	2003	2004	2003	2004	2003	2004	2003	2004	2003	2004
	1,000 Head		Pounds		1,000 Pounds		Dollars		1,000 Dollars	
WYOMING	390	390	9.4	9.3	3,650	3,640	1.10	1.17	4,015	4,259
Colorado	360	390	7.2	6.6	2,580	2,570	.74	.85	1,909	2,185
Montana	272	267	9.5	9.3	2,597	2,472	1.03	1.17	2,675	2,892
S. Dakota	330	345	8.0	7.6	2,625	2,610	.76	.72	1,995	1,879
Texas	800	810	7.0	6.9	5,600	5,600	.90	1.02	5,040	5,712
Utah	240	245	9.3	9.2	2,230	2,250	.80	.83	1,784	1,868
U.S.	5,074	5,073	7.5	7.4	38,299	37,622	.73	.80	28,126	29,931

1/ Annual production multiplied by average price per pound.

ALL SHEEP AND LAMBS, JANUARY 1, 2004-05, WYOMING AND U.S.

Class	Wyoming			United States		
	2004	2005	2005 as % of 2004	2004	2005	2005 as % of 2004
	Thousand Head		Percent	Thousand Head		Percent
All Sheep and Lambs	430	450	105	6,105.0	6,135.0	100
Market Sheep and Lambs	90	100	111	1,606.0	1,602.0	100
Breeding Sheep	340	350	103	4,499.0	4,533.0	101
Ewes 1 yr. & Over	270	278	103	3,609.5	3,572.5	99
Rams 1 yr. & Over	9	10	111	188.0	190.0	101
Replacement Lambs	61	62	102	701.5	770.5	110

LAMB CROP 2003-04, WYOMING AND U.S.

Area	Breeding Ewes 1 Yr. & Over January 1		Lambs Saved Per 100 Ewes 1 Yr. & Over January 1		Lambs Saved 1/		
	2003	2004	2003	2004	2003	2004	2004 as % of 2003
	Thousand Head		Percent		Thousand Head		Percent
Wyoming	295	270	105	111	310	300	97
United States	3,773.0	3,609.5	110	113	4,140	4,096	99

1/Lamb crop defined as lambs born in the Eastern States and lambs docked or branded in the Western States.

