

# Wind/ Bighorn Basin Advisory Group Meeting

Economic impact of Agriculture in  
Wind and Bighorn Basin.

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- In the late 1960's the state of Wyoming begun a statewide comprehensive water planning process.
- In 1979, the legislature created the Wyoming Water Development Commission (WWDC). Charging it with responsibility for coordinating water and related land resources .

In 1980's Federal legislation asked to include the Safe Drinking Water Act, the Endangered Species Act, and the clean Water Act.

Nebraska filed a lawsuit against Wyoming over use of the waters of North Platte River.

**In the Green River Basin, a group called the Colorado River Basin Coordinating Council (CRBCC) became concerned that Wyoming's Colorado River Compact allocation not yet put to beneficial use was perhaps vulnerable to growing water demands of Arizona, Nevada, and California.**

**At the urging of CRBCC, the 1996 Legislature directed the Wyoming Water Development Office (WWDO) and the State Engineer's Office (SEO) to prepare recommendations for updating the 1973 Framework Water Plan.**

Grass-roots interaction in planning process was supported by the governor.

The Basin Advisory Group or BAG became public voice in the framework study.

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Hay is by far the leading crop in Wyoming in term of value of production totaling \$260 million.

Barley had the next highest value in 2008 at \$34.5 million.

Wheat value at \$30.9 million, corn at \$27.9 million, sugarbeets at \$26.5 million, and dry beans at \$26.2 million.

Park county ranks number one in production of barley and sugarbeets and number 4 in production of dry beans and oats grain .

Economic impact of agriculture in Park County totaled to \$ 75.5 million dollars in 2008.

## RANK OF WYOMING COUNTIES: LIVESTOCK INVENTORY AND CROP PRODUCTION

Crop	January 1, 2009		2008 Production						
	All Cattle	All Sheep	Winter Wheat	Barley	Oats Grain	Dry Beans	Sugarbeets	Corn Grain	All Hay
Albany	15*	21							11
Big Horn	12*	13*	13	3	2	3	2	5	7
Campbell	3*	5	7	13	5			8	15
Carbon	3*	15			10				3
Converse	8*	1	9	16	6				12
Crook	8*	10	4	15	3				8
Fremont	3*	6		5	12	5	4	7	1
Goshen	1	19	2	7	1	1	5	1	2
Hot Springs	21	18		9	14*	8		10	22
Johnson	11	4		12	14*				16
Laramie	8*	9	1		13	4	7	3	9
Lincoln	18*	2		4	11			11	4
Natrona	12*	7*	8	14	16*			9	18
Niobrara	7	17	5		10				19
Park	17	11*	11	1	4	2	1	4	5
Platte	2	22*	3	8	9	7	6	2	6
Sheridan	6	13*	6	11	7				10
Sublette	14	11*							13
Sweetwater	22	16		10	14				20
Teton	23	22*		6					23
Uinta	18*	3							14
Washakie	18*	7*	12	2	16*	6	3	6	17
Weston	15*	20	10		8				21

\*Tied with another county.

## **Wyoming's ranks in the nation's agriculture in 2008.**

#1 in average size of farms (418).

#3 in wool, breeding sheep.

#3 in production of pinto beans.

#4 in barley.

#7 in all dry beans.

#9 in sugarbeet production.

## WYOMING'S RANK IN THE NATION'S AGRICULTURE, 2008

Crop or Livestock Item	Unit	Production or Number		Wyoming's Rank
		U.S.	Wyoming	
		Thousand		
Average Size of Farms & Ranches 1/	Acres	418	2,736	1
Wool	Lbs.	32,963	3,000	3
Breeding Sheep 2/	Head	4,247	325	3
All Sheep & Lambs 2/	Head	5,747	420	3
Pinto Beans	Cwt.	10,257	558	3
Market Sheep & Lambs 2/	Head	1,500	95	4
Barley	Bu.	239,498	6,900	7
All Dry Beans	Cwt.	25,558	705	8
Sugarbeets	Tons	26,820	664	9
Land in Farms & Ranches	Acres	919,900	30,100	10
Spring Wheat (other than durum)	Bu.	546,744	506	11
Beef Cows 2/	Head	31,671	713	15
Alfalfa Hay	Tons	69,920	1,537	18
Cattle on Feed 2/ 3/	Head	13,851	70	21
Oats	Bu.	80,635	600	23
All Cattle & Calves 2/	Head	94,491	1,350	23
All Hay	Tons	145,672	2,237	26
Other Hay	Tons	76,052	700	29
All Hogs and Pigs 4/	Head	66,708	89	30
Corn for Silage	Tons	111,619	759	30
Winter Wheat	Bu.	1,867,903	3,780	35
Corn for Grain	Bu.	12,101,238	6,968	35

1/Actual number.  
2/January 1, 2009

3/Tied with another state.  
4/December 1, 2008

## LAND USE AND AGRICULTURAL VALUE IN WYOMING COUNTIES

The following estimates of the county value of livestock inventories are based on State average inventory values multiplied by county livestock inventory estimates. The reference date for cattle and sheep is January 1, 2009 and for hogs is December 1, 2008. The value of livestock also includes 2008 wool and milk production apportioned to counties based on the number of sheep and milk cows. For crops, the 2008 county production estimates are multiplied by preliminary marketing year average prices for the State. The previous year price is used for sugarbeets. Crops include alfalfa and other hay, all wheat, barley, oats, corn grain and silage, dry beans, and sugarbeets.

County	No. of Farms 1/	Land in Farms 1/	Total Public Land 2/	Land Assessed as Agricultural Use 2/	Value of Livestock Inventory	Value of Crop Production	Total Value	Rank Among Wyoming Counties
			1,000 Acres				Million Dollars	
Albany	448	1,856.1	935.0	1,719.2	41.4	23.2	64.6	15
Big Horn	621	438.0	1,629.0	313.3	51.8	36.7	88.5	9
Campbell	633	2,345.9	571.7	2,172.4	85.6	9.5	95.1	7
Carbon	287	2,172.5	3,080.2	1,924.3	83.2	33.7	116.9	3
Converse	435	2,366.0	652.0	1,920.7	71.5	17.9	89.4	8
Crook	457	1,569.9	460.3	1,370.4	61.2	13.3	74.6	12
Fremont	1394	1,800.5	5,099.0	744.9	85.3	11.1	96.4	5
Goshen	815	1,368.3	123.3	1,269.4	110.0	44.7	154.7	1
Hot Springs	180	547.1	892.4	388.1	23.5	13.4	36.9	21
Johnson	319	1,946.2	1,067.8	1,864.5	59.0	12.9	71.9	13
Laramie	844	1,691.6	187.5	1,375.6	79.6	28.9	108.5	4
Lincoln	535	342.6	2,063.0	513.7	42.9	9.5	52.4	18
Natrona	413	2,181.5	1,896.8	1,306.1	53.3	13.8	67.1	14
Niobrara	235	1,449.1	291.1	1,363.1	64.6	11.8	76.4	10
Park	782	881.7	3,763.5	673.2	41.1	34.3	75.5	11
Platte	487	1,308.2	1,066.5	1,007.3	106.0	18.4	124.3	2
Sheridan	599	1,224.6	575.1	987.8	78.9	16.9	95.8	6
Sublette	366	599.3	2,579.9	546.1	47.2	15.9	63.1	16
Sweetwater	244	1,486.4	4,920.6	1,725.5	14.6	9.9	24.5	22
Teton	180	52.9	2,625.0	35.0	4.6	7.3	11.9	23
Uinta	344	742.8	628.5	718.5	38.3	2.9	41.3	20
Washakie	214	469.8	1,061.7	348.8	35.0	21.0	56.0	17
Weston	237	1,328.3	422.7	1,045.6	41.5	2.1	43.6	19
<b>State Total</b>	<b>11,069</b>	<b>30,169.5</b>	<b>36592.6</b>	<b>25,333.3</b>	<b>1,320.0</b>	<b>409.3</b>	<b>1,729.2</b>	

1/2007 Census of Agriculture

2/From "The Equality State Almanac", 2008, Wyoming Department of Administration and Information, Division of Economic Analysis

# Wyoming Sugar beet industry

Jobs: Provides 4,571 jobs in Wyoming which is portion of 372,228 jobs nationwide.

Economic Impact:\$159,600,000 of economic activity in Wyoming and part of \$21.1 billion economic activity in the United States.

More than 140 farmers produce beets on 27000 acres , yielding 664,000 tons. (2008). The beets are processed at three facilities, located in Torrington and Lovell (The Western sugar cooperative), and Worland (Wyoming sugar Cooperative).

Sugar beet, sugar cane and corn sweetener coalition is called American Sugar Alliance (ASA).

Corn Sweetener Industry: 1,300,000 is added to the value of the corn for Wyoming's corn . 760,000,000 bushels of corn nationwide each year are used for making sweetener.

Water is Wyoming Gold and  
agriculture is our national  
treasure.