



Montana Wheat Varieties 2009

Cooperating with the Montana Department of Agriculture
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WINTER WHEAT

Montana planted 2.45 million acres of winter wheat in 2009, down from the 2.6 million acres planted in 2008. Montana is ranked fifth for winter wheat planted acres in the United States. The top four varieties listed below account for nearly fifty-three percent of the total winter wheat planted in Montana for 2009.

Genou is the top winter wheat variety planted in Montana for the third year in a row. Farmers planted 598,700 acres of the variety, which accounts for 24.5 percent of the total winter wheat acreage. The variety was released by Montana State University in 2004. Genou is a solid-stem, hard red winter wheat with enhanced yield potential and cold tolerance in comparison to Rampart. Test weight, maturity, height, and protein qualities are similar to Rampart and Vanguard varieties. Genou is resistant to the wheat stem sawfly.

Yellowstone is the second most common winter wheat variety for 2009, up from third in 2008. It accounts for 12.7 percent of the state's planted acreage with 311,800 acres seeded. Yellowstone is a hard red winter wheat developed by the Montana Agricultural Experiment Station and was released in 2005. The variety is very high yielding with medium test weight, maturity, height, and grain protein. It has excellent baking quality and good noodle quality. It is moderately resistant to dwarf smut and stripe rust but is susceptible to stem rust.

CDC Falcon is the third most common winter wheat variety planted in Montana in 2009. A total of 225,600 acres were planted, or 9.2 percent of the state's total acreage. CDC Falcon is a semi-dwarf, hard red winter wheat developed by the Crop Development Center in Saskatoon, Saskatchewan and was registered in 1998. It is a high yielding wheat with a short strong straw, good winter-hardiness, and a resistance to stem and leaf rust. This variety has shown average to above average yields on dryland and good performance for irrigated fields.

Ledger is the fourth leading winter wheat variety planted in Montana during 2009 with 153,600 acres or 6.3 percent of the total winter wheat planted. Ledger is a hard red winter wheat that was developed by WestBred LLC and was released in 2004. It is an early maturing, semidwarf wheat with medium winter hardiness. It has average yield and protein and above average test weights. Ledger is moderately resistant to stripe rust and susceptible to stem rust.



Did you know? One bushel of wheat will produce
73 one-pound loaves of bread.

SPRING WHEAT

In 2009, there were 2.45 million acres of spring wheat planted. Montana remains the second largest spring wheat producer in the United States. The top four spring wheat varieties account for sixty percent of all Montana's spring wheat acreage.

Reeder is the leading spring wheat variety planted this year with 555,300 acres planted or 22.5 percent of all spring wheat planted in Montana, down from last year's 637,700 acres. Reeder was developed by the North Dakota Agricultural Experiment Station and released in 1999. It is an awned, semi-dwarf, hard red spring wheat resistant to upper Midwest stem and leaf rust. It was developed from a cross of a relative of Stoa and germplasm from Brazil. Its stay-green trait allows for a longer grain-fill period and a higher yield.

Choteau is the second most common variety planted in 2009 with 547,700 acres or 22.2 percent of Montana's spring wheat acreage. Choteau was developed by the Montana Agricultural Experiment Station in 2003. It is a semi-dwarf, hard red spring wheat with solid stems which lends tolerance to the wheat stem sawfly. The spike is lax and tapered with white awns and glumes. Kernels are red ovate with a medium crease and brush. Choteau is resistant to the prevalent stem rust in Montana and is tolerant to the Hessian fly. Yields are similar to McNeal in Montana.

McNeal is ranked third for the third year in a row with 256,400 acres seeded or 10.5 percent of the acres planted. McNeal was developed by the Montana Agricultural Experiment Station and released in March 1995. It is a semi-dwarf, hard red spring wheat with red chaff and tan straw. The variety is moderately resistant to lodging and to prevalent races of stem rust and wheat streak mosaic virus. It is somewhat susceptible to leaf rust and stripe rust, and is also fairly vulnerable to Russian wheat aphid and the wheat stem sawfly. McNeal has shown above average yields similar to Reeder and Choteau.

Vida is the fourth leading spring wheat variety planted in 2009, surpassing the popular variety Fortuna that was fourth in 2008. Montana producers planted 119,000 acres of Vida this year, accounting for 4.9 percent of the total acres planted. Vida was derived from a cross of Scholar and Reeder in 1998 by the Montana Agricultural Experiment Station and was released in 2005. It is a high yielding hard red spring wheat with moderate resistance to leaf and stripe rust. Vida is a semidwarf with white glumes and awns. Its kernels are red, ovate with rounded cheeks and has good milling and baking characteristics.

DURUM WHEAT

Montana producers planted 530,000 acres of durum wheat, down from the 590,000 acres planted in 2008. Montana ranks second in the U.S. for durum wheat planted acres, behind North Dakota. The top four varieties, Mountrail, Kyle, Lebsock, and Strongfield account for nearly sixty percent of the total durum wheat planted in Montana during 2009.

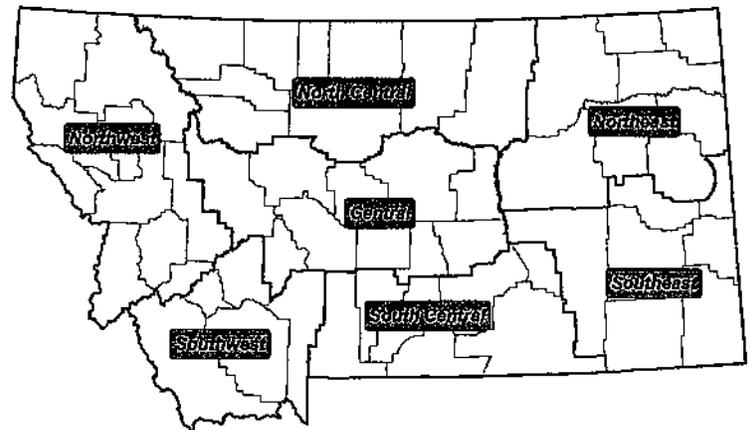
Mountrail has been the leading durum wheat variety planted in Montana for the past six years. It was seeded on 184,400 acres, or 35 percent of Montana's total planted acreage. Mountrail was developed from the cross of D8479 and Renville by the North Dakota Agricultural Experiment Station in 1999. This variety is a medium height, late maturing, stiff-strawed durum. It is resistant to both leaf and stem rusts. Mountrail has an above average yield, an average test weight, medium to large kernels, and average protein. It is also known for having a high semolina extract with strong gluten.

Kyle is the second most common durum wheat variety planted in 2009. There were 45,500 acres seeded in the state, accounting for 8.6 percent of the state's total acres, down from the 83,800 acres or 14.2 percent of the planted acres in 2008. Kyle was developed by the Agriculture Canada Research Station in Swift Current, Saskatchewan and released in 1984. It has white glumes, and long spreading awns that turn black at maturity. Kyle is resistant to leaf and stem rust. It is moderately susceptible to tan spot and Septoria leaf spot and susceptible to loose smut. Kyle has the highest tolerance to color-loss from rainfall.

Lebsock rose from fifth in 2008 with 34,800 acres to third in 2009 with 40,400 acres planted in Montana. It accounts for 7.6 percent of the total durum acres planted. Lebsock was released in 1999 by the North Dakota Agricultural Experiment Station. It is a stiff-strawed durum with medium height and maturity. Lebsock is resistant to stem and leaf rust and is moderately resistant to tan spot.

Strongfield is ranked as the fourth most common durum variety with 40,000 acres planted in 2009, or 7.5 percent of Montana's total acres. Strongfield was released by Ag Canada in 2004. It is medium in height and maturity and has good resistance to leaf and stem rusts. It is only moderately resistant to common bunt. The variety exhibits good end use qualities by having high protein, low grain cadmium concentration, high yellow pigment, and a moderately strong gluten content.

Montana's Agricultural Districts

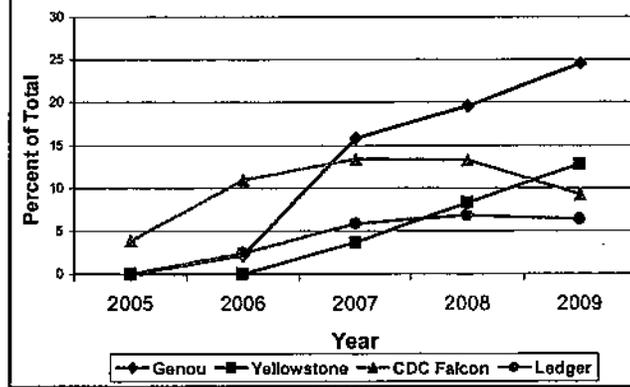


Winter Wheat: 2009 Seeded Acreage and Percent of Total Seeded by Districts

Variety 1/	Northwest		North Central		Northeast		Central		Southwest		South Central		Southeast		State Total	
	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%
Genou	--	--	558.3	38.5	13.8	5.3	14.4	3.8	3.4	12.5	8.8	4.9	--	--	598.7	24.5
Yellowstone	1.1	6.0	129.1	8.9	52.0	20.0	69.9	18.4	6.4	23.7	39.1	21.7	14.2	10.5	311.8	12.7
CDC Falcon	--	--	150.8	10.4	16.1	6.2	49.0	12.9	3.6	13.4	0.7	0.4	5.4	4.0	225.6	9.2
Ledger	--	--	124.7	8.6	--	--	28.9	7.6	--	--	--	--	--	--	153.6	6.3
Rampart	--	--	126.2	8.7	--	--	3.4	0.9	--	--	4.3	2.4	--	--	133.9	5.5
Jaqalene	0.1	0.4	36.3	2.5	6.8	2.6	66.5	17.5	--	--	11.9	6.6	8.9	6.6	130.5	5.3
Morgan	--	--	97.2	6.7	14.3	5.5	2.7	0.7	--	--	--	--	--	--	114.2	4.7
Jerry	--	--	--	--	63.7	24.5	3.8	1.0	--	--	--	--	31.3	23.2	98.8	4.0
Tiber	--	--	18.9	1.3	27.0	10.4	12.5	3.3	--	--	18.2	10.1	19.6	14.5	96.2	3.9
Pryor	--	--	24.7	1.7	0.0	0.0	12.2	3.2	3.5	12.9	7.9	4.4	3.6	2.7	51.9	2.1
Promontory	4.8	26.9	--	--	3.1	1.2	21.7	5.7	2.2	8.3	13.9	7.7	3.4	2.5	49.1	2.0
Neeley	--	--	10.2	0.7	1.0	0.4	23.2	6.1	2.6	9.8	5.8	3.2	5.3	3.9	48.1	2.0
Redwin	--	--	1.5	0.1	13.5	5.2	6.8	1.8	0.4	1.3	3.8	2.1	13.6	10.1	39.6	1.6
Above	--	--	--	--	--	--	--	--	--	--	20.9	11.6	--	--	20.9	0.9
Vanguard	--	--	16.0	1.1	--	--	3.8	1.0	--	--	0.5	0.3	--	--	20.3	0.8
Big Sky	--	--	16.0	1.1	--	--	4.2	1.1	--	--	--	--	--	--	20.2	0.8
Norris	--	--	8.7	0.6	--	--	5.7	1.5	0.6	2.2	4.1	2.3	--	--	19.1	0.8
Rocky	--	--	17.4	1.2	0.3	0.1	--	--	--	--	--	--	--	--	17.7	0.7
Carlisle	2.3	12.5	7.3	0.5	--	--	5.7	1.5	--	--	--	--	--	--	15.3	0.6
Bynum	--	--	11.6	0.8	--	--	--	--	--	--	0.5	0.3	--	--	12.1	0.5
Carter	--	--	10.2	0.7	1.0	0.4	--	--	--	--	--	--	--	--	11.2	0.5
Willow Creek	--	--	1.5	0.1	6.5	2.5	1.1	0.3	0.5	1.7	0.7	0.4	0.3	0.2	10.6	0.4
Winalta	--	--	1.5	0.1	6.8	2.6	--	--	--	--	--	--	1.9	1.4	10.2	0.4
Other & Unknown	9.7	54.2	81.9	5.7	34.1	13.1	44.5	11.7	3.8	14.2	38.9	21.6	27.5	20.4	240.4	9.8
All Varieties	18.0	100.0	1,450.0	100.0	260.0	100.0	380.0	100.0	27.0	100.0	180.0	100.0	135.0	100.0	2,450.0	100.0

1/ Hard red variety. —Data not published for the given year.

2009 Top Winter Wheat Varieties



Winter Wheat: Percent of Total Seeded Acreage 2003-2009 & Seeded Acreage 2008-2009

Variety 1/	Percent of Total Seeded Acreage							Seeded Acres (000)	
	2003	2004	2005	2006	2007	2008 2/	2009	2008 2/	2009
Genou	--	--	--	2.2	15.8	19.5	24.5	507.6	598.7
Yellowstone	--	--	--	--	3.7	8.2	12.7	212.8	311.8
CDC Falcon	--	1.8	3.9	10.9	13.3	13.2	9.2	343.0	225.6
Ledger	--	--	--	2.4	5.8	6.8	6.3	177.4	153.6
Rampart	25.7	28.6	24.8	19.2	9.6	7.4	5.5	192.6	133.9
Jaqalene	--	--	1.5	6.2	5.6	5.7	5.3	147.9	130.5
Morgan	7.3	7.6	7.4	7.1	5.3	4.6	4.7	124.8	114.2
Jerry	--	--	--	--	0.7	2.9	4.0	74.3	98.8
Tiber	9.5	9.3	10.0	7.1	5.0	5.6	3.9	145.2	96.2
Pryor	--	0.6	1.7	3.3	4.6	3.5	2.1	91.5	51.9
Promontory	1.3	0.8	1.5	3.5	2.5	0.8	2.0	21.9	49.1
Neeley	16.8	15.4	12.6	9.3	7.8	4.2	2.0	108.2	48.1
Redwin	3.0	2.4	2.5	1.7	1.4	1.0	1.6	25.0	39.6
Above	--	--	--	--	--	--	0.9	--	20.9
Vanguard	6.8	7.6	6.8	2.9	1.4	1.7	0.8	44.9	20.3
Big Sky	--	0.9	0.7	2.7	1.3	1.2	0.8	31.8	20.2
Norris	--	--	--	--	--	0.5	0.8	12.7	19.1
Rocky	8.0	6.0	7.6	7.1	4.4	2.1	0.7	53.7	17.7
Carlisle	--	--	--	--	--	0.6	0.6	14.4	15.3
Bynum	--	--	--	--	--	--	0.5	--	12.1
Carter	--	--	--	--	--	--	0.5	--	11.2
Willow Creek	--	--	--	--	--	--	0.4	--	10.6
Winalta	1.2	0.7	1.4	1.0	0.8	0.4	0.4	9.5	10.2
Big Horn	1.8	2.1	1.1	0.4	0.8	0.5	--	14.0	--
Judith	--	1.3	1.3	1.0	0.6	1.0	--	25.1	--
Roughrider	1.0	--	--	--	--	0.7	--	17.3	--
Tomahawk	.5	1.6	1.6	.7	.8	.4	--	10.4	--
Other & Unkown	17.1	13.3	13.6	11.3	8.8	7.5	9.8	194.0	240.4
All Varieties	100.0	100.0	100.0	100.0	100.0	100.0	100.0	2,600.0	2,450.0

1/ Hard red variety unless otherwise noted. 2/ Revised --Data not published for the given year.

Winter Wheat: 2008 Seeded Acreage and Percent of Total Seeded by Districts 2/

Variety 1/	North Central		Northeast		Central		South Central		Southeast		Other Districts		State Total	
	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%
Genou	472.6	31.3	2.5	1.1	17.9	3.9	6.2	2.7	--	--	8.4	21.3	507.6	19.5
CDC Falcon	228.0	15.1	8.5	3.8	99.6	21.7	3.0	1.3	2.1	1.5	1.8	4.6	343.0	13.2
Yellowstone	77.0	5.1	26.9	12.0	34.0	7.4	61.4	26.7	2.8	2.0	10.7	27.2	212.8	8.2
Rampart	163.1	10.8	5.4	2.4	16.5	3.6	7.6	3.3	--	--	--	--	192.6	7.4
Ledger	149.5	9.9	0.2	0.1	26.2	5.7	--	--	1.2	0.9	0.3	0.8	177.4	6.8
Jaqalene	30.2	2.0	3.8	1.7	77.1	16.8	31.1	13.5	5.4	3.9	0.3	0.8	147.9	5.7
Tiber	27.2	1.8	35.2	15.7	11.9	2.6	33.6	14.6	36.2	26.3	1.1	2.8	145.2	5.6
Morgan	93.6	6.2	21.7	9.7	--	--	--	--	9.5	6.9	--	--	124.8	4.6
Neeley	15.1	1.0	2.2	1.0	57.4	12.5	24.6	10.7	3.3	2.4	5.6	14.2	108.2	4.2
Pryor	28.7	1.9	0.7	0.3	48.7	10.6	9.0	3.9	3.4	2.5	1.0	2.5	91.5	3.5
Jerry	--	--	49.5	22.1	1.8	0.4	--	--	23.0	16.7	--	--	74.3	2.9
Rocky	45.3	3.0	4.7	2.1	3.7	0.8	--	--	--	--	--	--	53.7	2.1
Vanguard	25.7	1.7	2.7	1.2	16.5	3.6	--	--	--	--	--	--	44.9	1.7
Big Sky	25.7	1.7	1.1	0.5	5.0	1.1	--	--	--	--	--	--	31.8	1.2
Judith	24.2	1.6	0.9	0.4	--	--	--	--	--	--	--	--	25.1	1.0
Redwin	10.6	0.7	1.3	0.6	2.3	0.5	1.4	0.6	9.4	6.8	--	--	25.0	1.0
Promontory	3.0	0.2	1.6	0.7	7.3	1.6	4.8	2.1	--	--	5.2	13.2	21.9	0.8
Roughrider	--	--	7.8	3.5	--	--	--	--	9.5	6.9	--	--	17.3	0.7
Carlisle	4.5	0.3	--	--	6.0	1.3	--	--	--	--	3.9	9.9	14.4	0.6
Big Horn	--	--	2.0	0.9	--	--	--	--	1.8	1.3	--	--	14.0	0.5
Norris	--	--	--	--	--	--	--	--	--	--	--	--	12.7	0.5
Tomahawk	--	--	--	--	--	--	--	--	--	--	--	--	10.4	0.4
Winalta	--	--	5.4	2.4	--	--	--	--	4.1	3.0	--	--	9.5	0.4
Other & Unkown	75.5	5.0	39.9	17.8	19.3	4.2	32.3	14.1	25.9	18.9	1.1	2.7	194.0	7.5
All Varieties	1,510.0	100.0	224.0	100.0	459.0	100.0	230.0	100.0	137.6	100.0	39.4	100.0	2,600.0	100.0

1/ Hard red variety unless otherwise noted. 2/ Revised--Data not published for the given year.

Spring Wheat: 2009 Seeded Acreage and Percent of Total Seeded by Districts

Variety 1/	Northwest		North Central		Northeast		Central		Southwest		South Central		Southeast		State Total	
	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%
Reeder	--	--	8.0	1.0	497.0	42.3	20.7	12.2	--	--	3.7	5.7	25.9	18.8	555.3	22.5
Choteau	--	--	331.2	41.4	168.0	14.3	32.3	19.0	1.8	2.6	2.7	4.2	11.7	8.5	547.7	22.2
McNeal	--	0.1	72.0	9.0	128.1	10.9	9.0	5.3	5.7	8.2	12.5	19.2	29.1	21.1	256.4	10.5
Vida	--	--	11.2	1.4	99.9	8.5	3.6	2.1	--	--	0.7	1.0	3.6	2.6	119.0	4.9
Corbin	--	--	96.8	12.1	2.4	0.2	0.5	0.3	0.1	0.1	--	--	--	--	99.8	4.1
Conan	--	--	72.8	9.1	9.4	0.8	0.2	0.1	--	--	0.2	0.3	--	--	82.6	3.4
Fortuna	--	--	56.0	7.0	--	--	3.7	2.2	--	--	3.8	5.9	1.1	0.8	64.6	2.6
Hank	1.2	3.6	2.4	0.3	5.9	0.5	23.1	13.6	4.6	6.5	5.9	9.0	0.1	0.1	43.2	1.8
AC Lillian	--	--	15.2	1.9	21.2	1.8	2.2	1.3	0.0	0.0	2.1	3.3	--	--	40.7	1.7
Westbred 936	0.3	0.8	1.6	0.2	--	--	8.2	4.8	16.6	23.7	0.1	0.2	9.9	7.2	36.7	1.5
Ernest	--	--	26.4	3.3	9.4	0.8	--	--	--	--	--	--	0.4	0.3	36.2	1.5
ONeal	--	--	13.6	1.7	8.2	0.7	5.6	3.3	2.0	2.9	0.6	0.9	0.7	0.5	30.7	1.3
Kuntz	3.2	10.0	2.4	0.3	2.4	0.2	14.8	8.7	2.8	4.0	3.3	5.0	--	--	28.9	1.2
Scholar	--	--	0.8	0.1	27.0	2.3	--	--	--	--	--	--	0.6	0.4	28.4	1.2
Freyr	0.3	0.9	1.6	0.2	7.1	0.6	1.5	0.9	7.5	10.7	2.3	3.6	8.0	5.8	28.3	1.2
Kelby	1.7	5.4	0.8	0.1	9.4	0.8	6.5	3.8	6.9	9.8	--	--	0.7	0.5	26.0	1.1
Arnidon	--	--	4.0	0.5	20.0	1.7	--	--	--	--	--	--	1.1	0.8	25.1	1.0
Solano	6.7	21.0	--	--	3.5	0.3	--	--	--	--	12.1	18.6	--	--	22.3	0.9
Jedd	3.4	10.5	11.2	1.4	--	--	5.3	3.1	0.4	0.5	0.2	0.3	--	--	20.5	0.8
Newana	--	--	7.2	0.9	5.9	0.5	0.7	0.4	--	--	4.6	7.0	--	--	18.4	0.8
AP 604 CL	--	--	6.4	0.8	3.5	0.3	6.0	3.5	--	--	--	--	--	--	15.9	0.6
Parshall	--	--	--	--	11.8	1.0	--	--	--	--	--	--	--	--	11.8	0.5
Steele	--	--	--	--	7.1	0.6	--	--	--	--	--	--	4.6	3.3	11.7	0.5
Express	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10.4	0.4
Other & Unknown	15.2	47.7	58.4	7.3	127.8	10.9	26.1	15.4	11.2	16.1	10.2	15.8	40.5	29.3	289.4	11.8
All Varieties	32.0	100.0	800.0	100.0	1,175.0	100.0	170.0	100.0	70.0	100.0	65.0	100.0	138.0	100.0	2,450.0	100.0

1/ Hard red variety. --Data not published for the given year.

Spring Wheat: Percent of Total Seeded Acreage 2003-2009 & Seeded Acreage 2008-2009

Variety 1/	Percent of Total Seeded Acreage							Seeded Acres (000)	
	2003	2004	2005	2006	2007	2008 2/	2009	2008 2/	2009
Reeder	18.4	22.7	26.4	27.6	28.1	25.0	22.5	637.7	555.3
Choteau	--	--	1.5	16.5	22.4	21.6	22.2	551.4	547.7
McNeal	35.9	31.7	29.0	21.3	14.9	12.1	10.5	309.3	256.4
Vida	--	--	--	--	--	--	4.9	--	119.0
Corbin	--	--	--	--	2.2	3.4	4.1	85.5	99.8
Conan	3.7	7.1	7.1	6.8	5.0	2.9	3.4	69.6	82.6
Fortuna	3.8	4.6	5.7	4.1	4.3	4.1	2.6	105.3	64.6
Hank	1.2	1.7	2.2	2.3	1.9	2.6	1.8	66.4	43.2
AC Lillian	--	--	--	--	--	2.9	1.7	72.8	40.7
Westbred 936	1.1	.9	1.0	0.7	0.9	0.8	1.5	21.2	36.7
Ernest	11.0	10.0	10.7	5.5	3.1	2.3	1.5	57.8	36.2
ONeal	--	--	--	--	--	--	1.3	--	30.7
Kuntz	--	--	--	--	--	--	1.2	--	28.9
Scholar	3.0	2.2	1.6	0.4	1.2	0.7	1.2	18.6	28.4
Freyr	--	--	--	--	.7	0.6	1.2	16.5	28.3
Kelby	--	--	--	--	--	1.0	1.1	25.8	26.0
Arnidon	4.0	3.0	2.5	1.8	1.7	1.7	1.0	44.2	25.1
Solano	--	--	--	--	--	--	0.9	--	22.3
Jedd	--	--	--	--	--	--	0.8	--	20.5
Newana	0.3	0.5	0.3	0.4	--	0.6	0.8	14.3	18.4
AP 604 CL	--	--	--	--	--	--	0.6	--	15.9
Parshall	1.6	1.1	0.9	0.8	0.9	0.9	0.5	24.0	11.8
Steele	--	--	--	--	--	--	0.5	--	11.7
Express	--	--	--	--	--	--	0.4	--	10.4
Outlook	--	--	--	0.5	0.6	1.5	--	38.3	--
Howard	--	--	--	--	--	0.6	--	16.4	--
NorPro	--	--	--	--	0.8	0.8	--	20.8	--
Westbred 926	1.1	0.9	0.8	0.7	0.4	0.6	--	16.1	--
Other & Unknown	14.9	13.6	10.3	10.6	10.9	13.3	11.8	338.0	289.4
All Varieties	100.0	100.0	100.0	100.0	100.0	100.0	100.0	2,550.0	2,450.0

1/ Hard red variety. 2/ Revised. --Data not published for the given year.

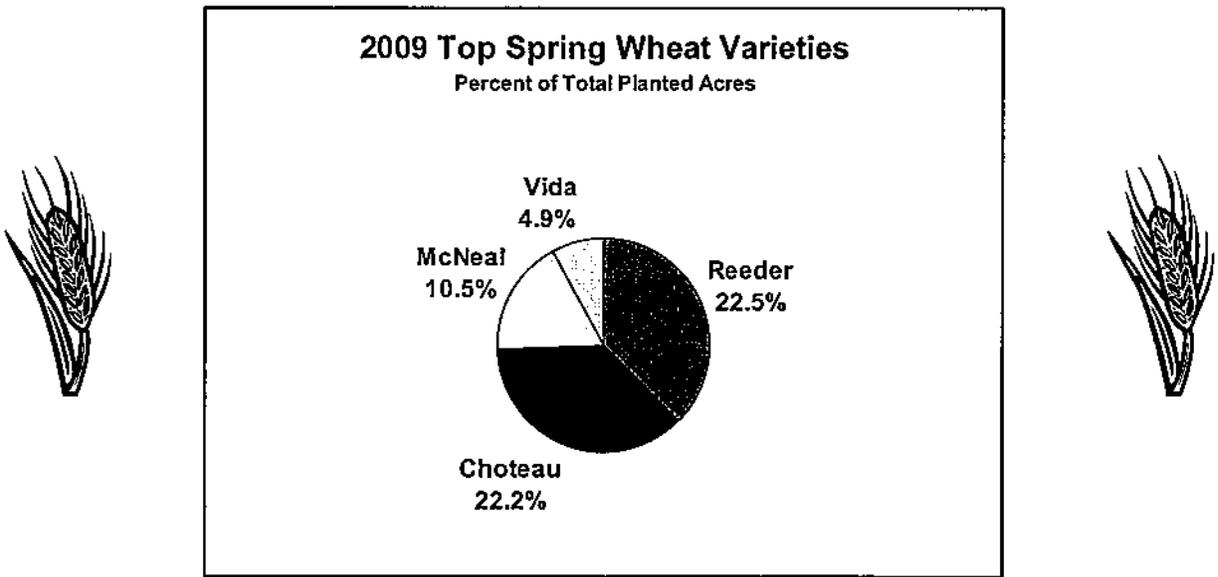


Did you know? Each American consumes, on average, 53 pounds of bread per year.

Spring Wheat: 2008 Seeded Acreage and Percent of Total Seeded by Districts 2/

Variety 1/	Northwest		North Central		Northeast		Central		Southwest		South Central		Southeast		State Total	
	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%
Reeder	0.7	2.1	8.6	1.1	554.1	43.8	30.9	16.8	--	--	15.5	16.5	27.9	20.8	637.7	25.0
Choteau	--	--	283.1	36.2	211.3	16.7	33.3	18.1	4.0	6.7	16.5	17.6	3.2	2.4	551.4	21.6
McNeal	--	--	43.8	5.6	196.1	15.5	20.6	11.2	15.0	25.0	17.0	18.1	16.8	12.5	309.3	12.1
Fortuna	--	--	82.9	10.6	3.8	0.3	9.6	5.2	3.3	5.5	5.7	6.1	--	--	105.3	4.1
Corbin	--	--	79.0	10.1	6.3	0.5	0.2	0.1	--	--	--	--	--	--	85.5	3.4
AC Lillian	--	--	46.1	5.9	19.0	1.5	5.2	2.8	--	--	2.5	2.7	--	--	72.8	2.9
Conan	--	--	61.8	7.9	7.6	0.6	--	--	--	--	0.2	0.2	--	--	69.6	2.9
Hank	10.5	33.9	8.6	1.1	6.3	0.5	25.4	13.8	2.9	4.9	11.6	12.3	1.1	0.8	66.4	2.6
Ernest	--	--	36.8	4.7	19.0	1.5	0.7	0.4	0.8	1.3	--	--	0.5	0.4	57.8	2.3
Amidon	--	--	5.5	0.7	38.0	3.0	0.2	0.1	--	--	--	--	0.5	0.4	44.2	1.7
Outlook	--	--	18.0	2.3	19.0	1.5	1.3	0.7	--	--	--	--	--	--	38.3	1.5
Kelby	1.1	3.7	2.3	0.3	11.4	0.9	5.3	2.9	--	--	1.3	1.4	4.4	3.3	25.8	1.0
Parshall	--	--	--	--	24.0	1.9	--	--	--	--	--	--	--	--	24.0	0.9
Westbred 936	--	--	--	--	--	--	8.1	4.4	5.0	8.4	0.6	0.6	7.5	5.6	21.2	0.8
NorPro	--	--	--	--	10.1	0.8	--	--	--	--	0.8	0.8	9.9	7.4	20.8	0.8
Scholar	--	--	4.7	0.6	6.3	0.5	0.9	0.5	--	--	--	--	6.7	5.0	18.6	0.7
Freyr	--	--	2.3	0.3	8.9	0.7	0.9	0.5	3.7	6.2	--	--	0.7	0.5	16.5	0.6
Howard	--	--	--	--	16.4	1.3	--	--	--	--	--	--	--	--	16.4	0.6
Westbred 926	6.9	22.2	0.8	0.1	--	--	2.6	1.4	0.2	0.3	2.4	2.5	3.2	2.4	16.1	0.6
Newana	--	--	7.8	1.0	--	--	0.9	0.5	0.1	0.1	1.6	1.7	3.9	2.9	14.3	0.6
Other & Unknown	11.8	38.1	89.9	11.5	107.4	8.5	37.9	20.6	25.0	41.6	18.3	19.5	47.7	35.6	338.0	13.3
All Varieties	31.0	100.0	782.0	100.0	1,265.0	100.0	184.0	100.0	60.0	100.0	94.0	100.0	134.0	100.0	2,550.0	100.0

1/ Hard red variety. 2/ Revised.



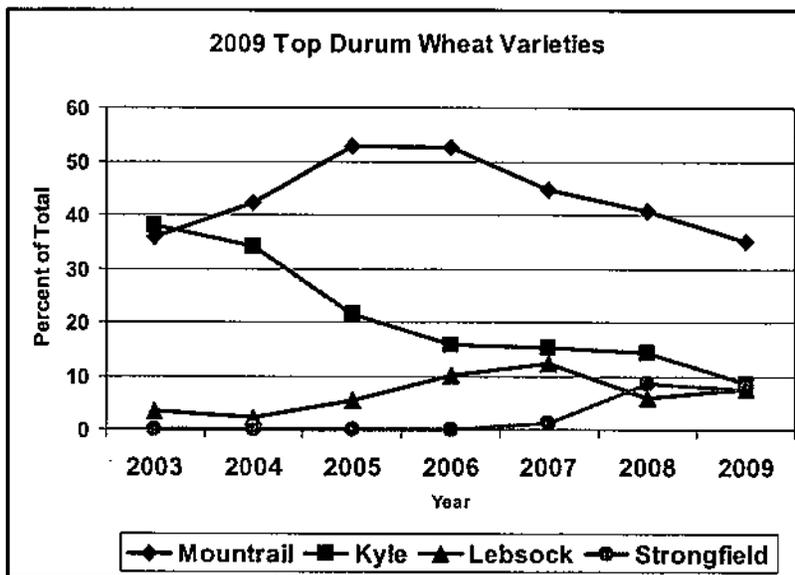
Durum Wheat: 2009 Seeded Acreage and Percent of Total Seeded by Districts								
Variety	North Central		Northeast		Other Districts		State Total	
	(000)	%	(000)	%	(000)	%	(000)	%
Mountrail	0.1	0.2	177.7	37.8	7.0	58.3	184.8	35.0
Kyle	2.3	4.8	43.2	9.2	--	--	45.5	8.6
Lebsock	--	--	40.4	8.6	--	--	40.4	7.6
Strongfield	0.7	1.4	39.0	8.3	0.3	2.5	40.0	7.5
Alzada	28.8	59.9	8.0	1.7	2.0	16.5	38.8	7.3
Grenora	--	--	31.5	6.7	--	--	31.5	5.9
Divide	--	--	29.6	6.3	--	--	29.6	5.6
Alkabo	--	--	24.4	5.2	--	--	24.4	4.6
AC Avonlea	4.2	8.8	12.2	2.6	--	--	16.4	3.1
Monroe	1.6	3.3	10.8	2.3	--	--	12.4	2.3
Pierce	--	--	10.3	2.2	--	--	10.3	1.9
AC Morse	4.3	9.0	--	--	--	--	4.3	0.8
Ward	--	--	3.3	0.7	--	--	3.3	0.6
Dilse	0.6	1.3	2.4	0.5	--	--	3.0	0.6
Ben	0.6	1.2	1.9	0.4	--	--	2.5	0.5
Other & Unknown	4.8	10.1	35.3	7.5	2.7	22.7	42.8	8.1
All Varieties	48.0	100.0	470.0	100.0	12.0	100.0	530.0	100.0

Durum Wheat: Percent of Total Seeded Acreage 2003-2009 & Seeded Acreage 2008-2009									
Variety	Percent of Total Seeded Acreage							Seeded Acres (000)	
	2003	2004	2005	2006	2007	2008 1/	2009	2008 1/	2009
Mountrail	35.7	42.1	52.9	52.6	44.8	40.8	35.0	241.0	184.8
Kyle	38.0	34.1	21.4	15.7	15.4	14.2	8.6	83.8	45.5
Lebsock	3.4	2.3	5.4	10.1	12.3	6.0	7.6	34.8	40.4
Strongfield	--	--	--	--	1.2	8.6	7.5	51.0	40.0
Alzada	--	--	1.3	4.8	5.1	6.4	7.3	38.0	38.8
Grenora	--	--	--	--	0.6	4.0	5.9	23.6	31.5
Divide	--	--	--	--	0.7	4.0	5.6	23.0	29.6
Alkabo	--	--	--	--	--	1.5	4.6	9.1	24.4
AC Avonlea	4.3	7.2	5.3	2.3	1.0	1.3	3.1	7.6	16.4
Monroe	3.4	1.7	1.9	0.6	1.3	2.1	2.3	12.3	12.4
Pierce	--	--	1.3	5.6	5.3	2.7	1.9	16.1	10.3
AC Morse	--	--	--	--	--	0.3	0.8	1.8	4.3
Ward	2.4	2.8	1.7	2.3	1.5	--	0.6	--	3.3
Dilse	--	--	--	0.8	2.8	0.8	0.6	4.8	3.0
Ben	4.3	2.6	0.8	0.1	--	--	0.5	--	2.5
Grande D'Oro	--	--	--	--	1.9	2.1	--	12.3	--
Maier	0.3	0.4	0.6	0.8	0.3	1.1	--	6.4	--
Other & Unknown	8.2	6.8	7.4	4.3	5.8	4.1	8.1	24.4	42.8
All Varieties	100.0	100.0	100.0	100.0	100.0	100.0	100.0	590.0	530.0

1/ Revised. -Data not published for the given year.

Durum Wheat: 2008 Seeded Acreage and Percent of Total Seeded by Districts 1/								
Variety	North Central		Northeast		Other Districts		State Total	
	(000)	%	(000)	%	(000)	%	(000)	%
Mountrail	--	--	241.0	45.0	--	--	241.0	40.8
Kyle	6.2	13.7	77.6	14.5	--	--	83.8	14.2
Strongfield	0.1	0.3	50.9	9.5	--	--	51.0	8.6
Alzada	28.5	62.6	7.0	1.3	2.5	27.8	38.0	6.4
Lebsock	--	--	34.8	6.5	--	--	34.8	6.0
Grenora	--	--	23.6	4.4	--	--	23.6	4.0
Divide	0.5	1.1	22.5	4.2	--	--	23.0	4.0
Pierce	--	--	16.1	3.0	--	--	16.1	2.7
Grande D'Oro	--	--	12.3	2.3	--	--	12.3	2.1
Monroe	--	--	9.6	1.8	2.7	30.3	12.3	2.1
Alkabo	--	--	9.1	1.7	--	--	9.1	1.5
AC Avonlea	0.6	1.3	7.0	1.3	--	--	7.6	1.3
Maier	--	--	3.7	0.7	2.7	30.3	6.4	1.1
Dilse	--	--	4.8	0.9	--	--	4.8	0.8
AC Morse	1.8	3.9	--	--	--	--	1.8	0.3
Other & Unknown	7.8	17.1	15.5	2.9	1.1	11.6	24.4	4.1
All Varieties	45.5	100.0	535.5	100.0	9.0	100.0	590.0	100.0

1/ Revised. -Data not published for the given year.



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Montana Wheat Varieties 2008

Cooperating with the Montana Department of Agriculture
10 W 15th Street, Suite 3100 · Helena, MT 59626

Released: July 11, 2008

WINTER WHEAT

Montana farmers seeded 2.6 million acres of winter wheat in 2008, up from the 2.24 million acres seeded the previous year. Montana ranks fourth in the United States for seeded winter wheat acreage, up from the fifth spot in 2007. The top four winter wheat varieties account for 48.9 percent of the state's total acreage.

Genou is the top winter wheat variety planted in Montana for the second year in a row. Farmers planted 513,200 acres of the variety or 19.7 percent of the total winter wheat acreage. The variety was released by Montana State University in 2004. Genou is a solid-stem, hard red winter wheat with enhanced yield potential and cold tolerance in comparison to Rampart. Test weight, maturity, height, and protein qualities are similar to Rampart and Vanguard varieties. Genou is resistant to the wheat stem sawfly.

CDC Falcon is the second most planted variety this year for the third year in a row. A total of 348,800 acres were planted to the variety or 13.4 percent of the state's total acreage. CDC Falcon is a semi-dwarf, hard red winter wheat developed by the Crop Development Center in Saskatoon, Saskatchewan and was registered in 1998. It is a high yielding wheat with a short strong straw, good winter-hardiness, and a resistance to stem and leaf rust. This variety has shown average to above average yields on dryland and good performance for irrigated fields.

Yellowstone rises from the eleventh most popular winter wheat variety last year to the third most common variety in 2008. It accounts for 8.4 percent of the state's planted acreage with 218,400 acres seeded. Yellowstone is a hard red winter wheat developed by the Montana Agricultural Experiment Station and released in 2005. The variety is very high yielding with medium test weight, maturity, height, and grain protein. It has excellent baking quality and good noodle quality. It is moderately resistant to dwarf smut and stripe rust but is susceptible to stem rust.

Rampart falls from the third most common winter wheat variety planted in 2007 to the fourth most common seeded in 2008 with 189,900 acres. It accounts for 7.3 percent of the state's planted acreage. Rampart is a hard red winter wheat developed by the Montana Agricultural Experiment Station and released in 1996. It is an awned, red-chaffed, solid-stemmed variety. Kernels are hard red, with a mid-sized germ. Rampart is resistant to the wheat stem sawfly and to prevalent races of stem rust. It is susceptible to stripe rust, leaf rust, dwarf smut, and the Russian wheat aphid. Rampart has excellent milling and baking qualities.

SPRING WHEAT

In 2008, there were 2.5 million acres of spring wheat planted in Montana, keeping the state ranked at second for highest acres planted. In 2007, 2.45 million acres were planted. The top four spring wheat varieties account for 63.3 percent of all Montana's spring wheat acreage.

Reeder is the top spring wheat variety planted this year with 620,100 acres planted or 24.8 percent of all spring wheat planted in Montana. This is the third year in a row this variety has been at the top of the list. Reeder was developed by the North Dakota Agricultural Experiment Station and released in 1999. Reeder is an awned, semi-dwarf, hard red spring wheat resistant to upper Midwest stem and leaf rust. It was developed from a cross of a relative of Stoa and germplasm from Brazil. Its stay-green trait allows for a longer grain-fill period and a higher yield.

Choteau is the second most common variety this year with 564,700 acres planted or 22.6 percent of Montana's spring wheat acres. It was the second most common variety last year also. Choteau was developed by the Montana Agricultural Experiment Station in 2003. It is a semi-dwarf, hard red spring wheat with solid stems which lends tolerance to the wheat stem sawfly. The spike is lax and tapered with white awns and glumes. Kernels are red ovate with a medium crease and brush. Choteau is resistant to the prevalent stem rust in Montana and is tolerant to the Hessian fly. Yields are similar to McNeal in Montana.

McNeal is ranked third for the second year in a row with 294,300 acres planted or 11.8 percent of all acres seeded. McNeal was developed by the Montana Agricultural Experiment Station and released in March 1995. It is a semi-dwarf, hard red spring wheat with red chaff and tan straw. The variety is moderately resistant to lodging and to prevalent races of stem rust and wheat streak mosaic virus. It is somewhat susceptible to leaf rust and stripe rust, and is also fairly vulnerable to Russian wheat aphid and the wheat stem sawfly. McNeal has shown above average yields similar to Reeder and Choteau.

Fortuna rises from being the fifth most planted variety in 2007 to being the fourth most common in 2008. A total of 103,000 acres or 4.1 percent of Montana's spring wheat crop is seeded to the variety. Fortuna was developed by the North Dakota Agricultural Experiment Station and the USDA's Crops Research Division. It is beardless with white chaff and straw. It has a solid stem which is resistant to the wheat stem sawfly, but it is susceptible to Septoria and black chaff fungus. The variety is high yielding and has superior milling and acceptable baking properties.

DURUM WHEAT

Durum wheat acreage increased from 480,000 acres planted in 2007 to 610,000 acres planted in 2008. Montana is still ranked the second highest in durum wheat acreage in the nation. The top four durum wheat varieties make up 69.8 percent of Montana's durum wheat acreage.

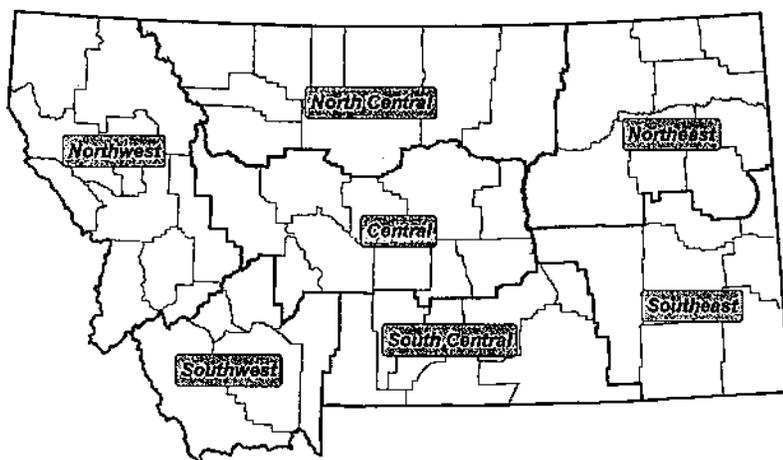
Mountrail remains the top durum wheat variety in the state for the fifth year in a row with 239,600 acres seeded, or 39.3 percent of the durum wheat acreage. Mountrail was developed from the cross of D8479 and Renville by the North Dakota Agricultural Experiment Station and was released in 1999. The variety has a high semolina extract with strong gluten. It is resistant to both leaf and stem rusts. Mountrail has an above average yield, an average test weight, medium to large kernels, and average protein.

Kyle is in second place again this year for the fifth year in a row. There were 86,000 acres seeded in the state, accounting for 14.1 percent of the state's total acres. Kyle was developed by the Agriculture Canada Research Station in Swift Current, Saskatchewan and released in 1984. Kyle is resistant to leaf and stem rust. It is moderately susceptible to tan spot and Septoria leaf spot and susceptible to loose smut. Kyle has the highest tolerance to color-loss from rainfall.

Strongfield rises from the tenth most common durum variety last year to the third most common in 2008. A total of 51,100 acres or 8.4 percent of Montana's durum acreage is planted to the variety. Strongfield was released by Ag Canada in 2004. It is medium in height and maturity. It has good resistance to leaf and stem rusts but is only moderately resistant to common bunt. The variety exhibits good end use qualities by having high protein, low grain cadmium concentration, high yellow pigment, and a moderately strong gluten content.

Alzada is the fourth leading durum wheat variety seeded for the third year in a row with 48,800 acres planted or 8.0 percent of Montana's durum wheat acreage. Developed by WestBred, LLC and released in 2004, Alzada is a semi-dwarf, sawfly tolerant, non day-length sensitive variety. It produces a bright yellow semolina from which high quality durum products can be made. This variety has an early maturity date and shows high yields with average test weights.

Montana's Agricultural Districts



Variety 1/	Winter Wheat: 2008 Seeded Acreage and Percent of Total Seeded by Districts														State Total	
	Northwest		North Central		Northeast		Central		Southwest		South Central		Southeast		(000)	%
	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%		
Genou	0.0	0.0	478.7	31.6	2.6	1.1	17.6	3.9	8.4	28.1	5.9	2.7	0.0	0.0	513.2	19.7
CDC Falcon	0.0	0.0	233.3	15.4	10.3	4.3	98.6	21.9	1.8	5.9	2.9	1.3	1.9	1.5	348.8	13.4
Yellowstone	1.7	9.8	80.3	5.3	29.3	12.2	33.8	7.5	9.0	29.9	61.6	28.0	2.7	2.1	218.4	8.4
Rampart	0.0	0.0	160.6	10.6	5.8	2.4	16.2	3.6	0.0	0.0	7.3	3.3	0.0	0.0	189.9	7.3
Ledger	0.0	0.0	147.0	9.7	0.2	0.1	25.7	5.7	0.3	1.0	0.0	0.0	1.2	0.9	174.4	6.7
Jaqalene	0.3	2.0	28.8	1.9	4.1	1.7	72.5	16.1	0.0	0.0	28.8	13.1	5.2	4.1	139.7	5.4
Tiber	0.0	0.0	27.3	1.8	37.0	15.4	11.3	2.5	1.1	3.6	25.7	11.7	34.9	27.3	137.3	5.3
Morgan	0.0	0.0	95.4	6.3	24.5	10.2	0.0	0.0	0.0	0.0	0.0	0.0	9.5	7.4	129.4	5.0
Neeley	0.0	0.0	15.2	1.0	2.4	1.0	56.3	12.5	5.6	18.6	23.8	10.8	3.8	3.0	107.1	4.1
Pryor	0.7	4.3	30.3	2.0	0.7	0.3	47.7	10.6	0.3	1.1	8.8	4.0	3.2	2.5	91.7	3.5
Jerry	0.0	0.0	0.0	0.0	49.4	20.6	2.3	0.5	0.0	0.0	0.0	0.0	21.4	16.7	73.1	2.8
Rocky	0.0	0.0	42.4	2.8	5.0	2.1	3.2	0.7	0.0	0.0	0.0	0.0	0.0	0.0	50.6	1.9
Vanguard	0.0	0.0	25.8	1.7	2.9	1.2	16.2	3.6	0.0	0.0	0.0	0.0	0.0	0.0	44.9	1.7
Big-Sky	0.0	0.0	25.8	1.7	1.2	0.5	5.4	1.2	0.0	0.0	0.0	0.0	0.0	0.0	32.4	1.2
Judith	0.0	0.0	24.2	1.6	1.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.2	1.0
Redwin	0.0	0.0	10.6	0.7	1.7	0.7	2.3	0.5	0.0	0.0	1.3	0.6	6.3	4.9	22.2	0.9
Promontory	5.2	30.5	3.0	0.2	1.7	0.7	6.8	1.5	0.0	0.0	4.8	2.2	0.0	0.0	21.5	0.8
Roughrider	0.0	0.0	0.0	0.0	8.4	3.5	0.0	0.0	0.0	0.0	0.0	0.0	9.1	7.1	17.5	0.7
Big Horn	0.0	0.0	4.5	0.3	2.4	1.0	1.8	0.4	0.0	0.0	4.2	1.9	1.7	1.3	14.6	0.6
Carlisle	3.9	22.8	4.5	0.3	0.0	0.0	5.9	1.3	0.0	0.0	0.0	0.0	0.0	0.0	14.3	0.6
Tomahawk	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.8	4.9	0.0	0.0	10.8	0.4
Winalta	0.0	0.0	0.0	0.0	5.8	2.4	0.0	0.0	0.0	0.0	0.0	0.0	3.8	3.0	9.6	0.4
Norris	0.0	0.0	3.0	0.2	0.0	0.0	5.9	1.3	0.0	0.0	0.7	0.3	0.0	0.0	9.6	0.4
Other & Unknown	5.2	30.6	74.3	4.9	43.6	18.2	20.5	4.7	3.5	11.8	33.4	15.2	23.3	18.2	203.8	7.8
All Varieties	17.0	100.0	1,515.0	100.0	240.0	100.0	450.0	100.0	30.0	100.0	220.0	100.0	128.0	100.0	2,600.0	100.0

1/ Hard red variety.

Winter Wheat: Percent of Total Seeded Acreage 2002-2008 & Seeded Acreage 2007-2008

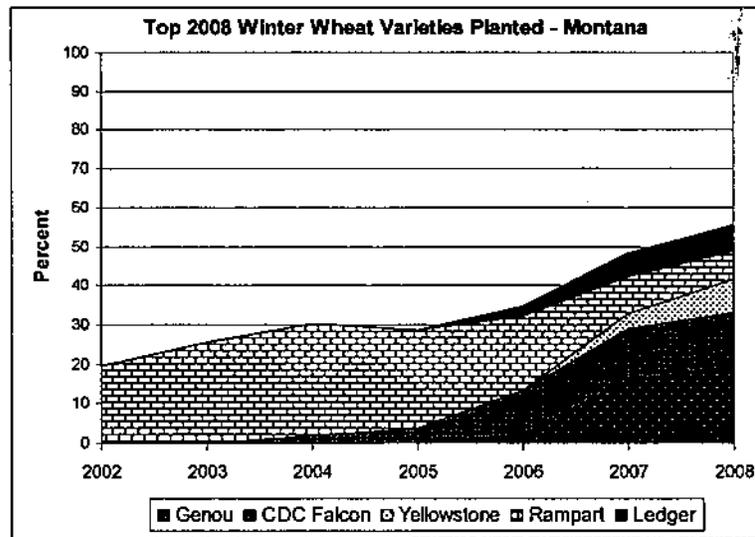
Variety 1/	Percent of Total Seeded Acreage							Seeded Acres (000)	
	2002	2003	2004	2005	2006	2007 2/	2008	2007 2/	2008
Genou	--	--	--	--	2.2	15.8	19.7	353.6	513.2
CDC Falcon	--	--	1.8	3.9	10.9	13.3	13.4	298.4	348.8
Yellowstone	--	--	--	--	--	3.7	8.4	83.1	218.4
Rampart	19.6	25.7	28.6	24.8	19.2	9.6	7.3	214.1	189.9
Ledger	--	--	--	--	2.4	5.8	6.7	129.3	174.4
Jaqualene	--	--	--	1.5	6.2	5.6	5.4	124.7	139.7
Tiber	11.2	9.5	9.3	10.0	7.1	5.0	5.3	112.6	137.3
Morgan	7.3	7.3	7.6	7.4	7.1	5.3	5.0	118.5	129.4
Neeley	19.9	16.8	15.4	12.6	9.3	7.8	4.1	175.6	107.1
Pryor	--	--	0.6	1.7	3.3	4.6	3.5	103.3	91.7
Jerry	--	--	--	--	--	0.7	2.8	15.7	73.1
Rocky	11.1	8.0	6.0	7.6	7.1	4.4	1.9	98.4	50.6
Vanguard	9.1	6.8	7.6	6.8	2.9	1.4	1.7	31.1	44.9
Big Sky	--	--	0.9	0.7	2.7	1.3	1.2	29.1	32.4
Judith	0.5	--	1.3	1.3	1.0	0.6	1.0	13.2	25.2
Redwin	5.0	3.0	2.4	2.5	1.7	1.4	0.9	31.4	22.2
Promontory	--	1.3	0.8	1.5	3.5	2.5	0.8	57.7	21.5
Roughrider	0.5	1.0	--	--	--	--	0.7	--	17.5
Big Horn	1.7	1.8	2.1	1.1	0.4	0.8	0.6	16.8	14.6
Carlisle	--	--	--	--	--	--	0.6	--	14.3
Tomahawk	0.9	0.5	1.6	1.6	0.7	0.8	0.4	17.1	10.8
Norris	--	--	--	--	--	--	0.4	--	9.6
Winalta	0.9	1.2	0.7	1.4	1.0	0.8	0.4	16.8	9.6
Nuwest**	0.9	1.0	0.6	0.9	0.5	0.8	--	19.0	--
Warrior	0.6	0.6	--	--	--	0.6	--	14.4	--
Nufontier**	--	1.5	1.2	0.7	0.6	0.8	--	17.2	--
Other & Unknown	10.8	14.0	11.5	12.0	10.2	6.6	7.8	148.9	203.8
All Varieties	100.0	100.0	100.0	100.0	100.0	100.0	100.0	2,240.0	2,600.0

1/ Hard red variety unless otherwise noted. 2/ Revised. **White wheat variety. --Data not published for the given year.

Winter Wheat: 2007 Seeded Acreage and Percent of Total Seeded by Districts 2/

Variety 1/	Northwest		North Central		Northeast		Central		Southwest		South Central		Southeast		State Total	
	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%
Genou	0.0	0.0	303.2	22.9	3.9	2.6	36.4	8.7	2.8	12.1	7.3	3.8	0.0	0.0	353.6	15.8
CDC Falcon	0.3	2.1	227.7	17.2	3.3	2.2	55.6	13.3	1.3	5.4	7.7	4.0	2.5	2.1	298.4	13.3
Rampart	0.1	0.7	198.6	15.0	5.9	3.9	3.3	0.8	0.0	0.0	5.2	2.7	1.0	0.8	214.1	9.6
Neeley	0.0	0.0	5.3	0.4	6.3	4.2	100.7	24.1	8.7	37.1	46.5	24.2	8.1	6.8	175.6	7.8
Ledger	0.0	0.0	105.9	8.0	0.0	0.0	22.2	5.3	1.2	5.3	0.0	0.0	0.0	0.0	129.3	5.8
Jaqualene	0.0	0.0	29.1	2.2	1.8	1.2	58.1	13.9	0.0	0.0	28.2	14.7	7.5	6.3	124.7	5.6
Morgan	0.4	3.1	103.3	7.8	9.8	6.5	3.3	0.8	0.0	0.0	1.0	0.5	0.7	0.6	118.5	5.3
Tiber	0.0	0.0	31.8	2.4	21.7	14.4	7.5	1.8	0.8	3.2	8.3	4.3	42.5	35.7	112.6	5.0
Pryor	0.0	0.0	43.7	3.3	0.5	0.3	42.2	10.1	2.3	9.8	10.4	5.4	4.2	3.5	103.3	4.6
Rocky	0.0	0.0	87.4	6.6	3.5	2.3	7.5	1.8	0.0	0.0	0.0	0.0	0.0	0.0	98.4	4.4
Yellowstone	0.2	1.7	26.5	2.0	49.1	32.5	5.0	1.2	0.9	3.9	1.2	0.6	0.2	0.2	83.1	3.7
Promontory	5.8	46.5	0.0	0.0	3.0	2.0	32.2	7.7	0.5	2.1	15.4	8.0	0.8	0.7	57.7	2.5
Redwin	0.0	0.0	7.9	0.6	0.5	0.3	0.4	0.1	0.0	0.0	11.3	5.9	11.3	9.5	31.4	1.4
Vanguard	1.9	14.9	23.8	1.8	0.0	0.0	4.6	1.1	0.0	0.0	0.8	0.4	0.0	0.0	31.1	1.4
Big Sky	0.0	0.0	29.1	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.1	1.3
Nuwest**	0.0	0.0	14.6	1.1	0.0	0.0	1.3	0.3	0.0	0.0	3.1	1.6	0.0	0.0	19.0	0.8
Nufontier**	0.0	0.0	15.9	1.2	0.0	0.0	1.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	17.2	0.8
Tomahawk	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.2	0.0	0.0	16.3	8.5	0.0	0.0	17.1	0.8
Big Horn	0.0	0.0	2.6	0.2	3.8	2.5	8.8	2.1	0.0	0.0	0.6	0.3	1.0	0.8	16.8	0.8
Winalta	0.0	0.0	4.0	0.3	6.8	4.5	0.0	0.0	0.0	0.0	0.0	0.0	6.0	5.0	16.8	0.8
Jerry	0.0	0.0	0.0	0.0	10.1	6.7	0.4	0.1	0.0	0.0	0.0	0.0	5.2	4.4	15.7	0.7
Warrior	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.4	7.5	0.0	0.0	14.4	0.6
Judith	0.0	0.0	13.2	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.2	0.6
Other & Unknown	3.8	31.0	50.4	3.8	21.0	13.9	26.4	6.3	5.0	21.1	14.3	7.6	28.0	23.6	148.9	6.6
All Varieties	12.5	100.0	1,324.0	100.0	151.0	100.0	418.0	100.0	23.5	100.0	192.0	100.0	119.0	100.0	2,240.0	100.0

1/ Hard red variety unless otherwise noted. 2/ Revised. **White wheat variety.



Spring Wheat: 2008 Seeded Acreage and Percent of Total Seeded by Districts																
Variety 1/	Northwest		North Central		Northeast		Central		Southwest		South Central		Southeast		State Total	
	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%
Reeder	0.4	2.1	8.9	1.1	540.6	43.6	31.1	16.8	0.0	0.0	15.0	17.0	24.1	21.5	620.1	24.8
Choteau	0.0	0.0	298.9	36.9	210.8	17.0	33.5	18.1	3.1	6.8	15.8	17.9	2.6	2.3	564.7	22.6
McNeal	0.0	0.0	43.7	5.4	192.2	15.5	20.7	11.2	11.3	25.2	14.4	16.4	12.0	10.7	294.3	11.8
Fortuna	0.0	0.0	84.2	10.4	3.7	0.3	9.6	5.2	0.0	0.0	5.5	6.3	0.0	0.0	103.0	4.1
Corbin	0.0	0.0	79.4	9.8	7.4	0.6	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	87.0	3.5
AC Lillian	0.0	0.0	48.6	6.0	18.6	1.5	5.2	2.8	0.0	0.0	2.5	2.8	0.0	0.0	74.9	3.0
Conan	0.0	0.0	61.6	7.6	7.4	0.6	0.0	0.0	0.0	0.0	0.2	0.2	0.0	0.0	69.2	2.7
Hank	6.8	33.9	9.7	1.2	6.2	0.5	25.5	13.8	2.2	4.9	11.0	12.5	0.4	0.4	61.8	2.5
Ernest	0.0	0.0	38.9	4.8	18.6	1.5	0.7	0.4	0.6	1.3	0.0	0.0	0.4	0.4	59.2	2.4
Amidon	0.0	0.0	6.5	0.8	37.2	3.0	0.2	0.1	0.0	0.0	0.0	0.0	0.6	0.5	44.5	1.8
Outlook	0.0	0.0	17.8	2.2	19.8	1.6	1.3	0.7	0.0	0.0	0.0	0.0	0.0	0.0	38.9	1.5
Kelby	0.7	3.7	2.4	0.3	11.2	0.9	5.4	2.9	0.0	0.0	1.2	1.4	3.7	3.3	24.6	1.0
Westbred 936	0.0	0.0	0.8	0.1	0.0	0.0	8.3	4.5	3.8	8.4	0.5	0.6	6.3	5.6	19.7	0.8
NorPro	0.0	0.0	0.0	0.0	9.9	0.8	0.0	0.0	0.0	0.0	0.8	0.9	8.2	7.3	18.9	0.8
Parshall	0.0	0.0	0.0	0.0	18.6	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.6	0.7
Scholar	0.0	0.0	4.1	0.5	7.4	0.6	0.9	0.5	0.0	0.0	0.0	0.0	5.6	5.0	18.0	0.7
Howard	0.0	0.0	0.0	0.0	16.1	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.1	0.6
Freyr	0.0	0.0	2.4	0.3	8.7	0.7	0.9	0.5	2.8	6.3	0.0	0.0	0.0	0.0	14.8	0.6
Newana	0.0	0.0	8.9	1.1	0.0	0.0	0.9	0.5	0.0	0.1	1.5	1.7	3.2	2.9	14.5	0.6
Westbred 926	4.4	22.2	0.8	0.1	0.0	0.0	2.6	1.4	0.1	0.3	2.3	2.6	2.7	2.4	12.9	0.5
Other & Unknown	7.7	38.1	92.4	11.4	105.6	8.5	38.0	20.5	21.1	46.7	17.3	19.7	42.2	37.7	324.3	13.0
All Varieties	20.0	100.0	810.0	100.0	1,240.0	100.0	185.0	100.0	45.0	100.0	88.0	100.0	112.0	100.0	2,500.0	100.0

1/ Hard red variety.

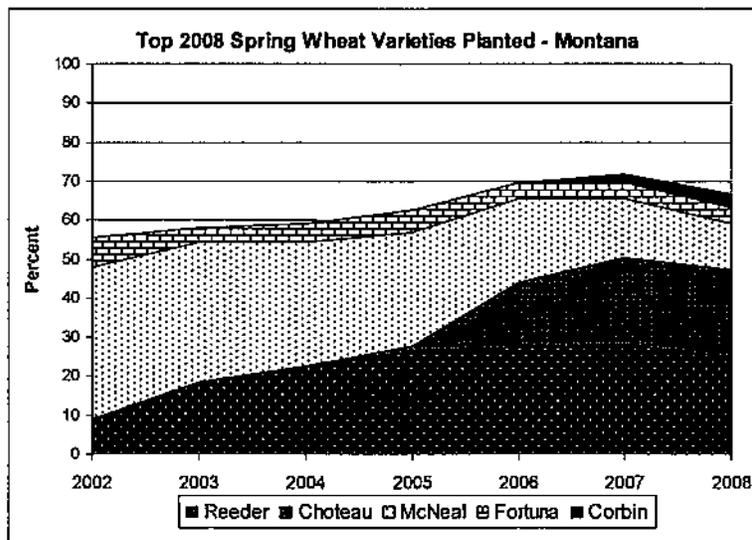
Spring Wheat: Percent of Total Seeded Acreage 2002-2008 & Seeded Acreage 2007-2008										
Variety 1/	Percent of Total Seeded Acreage								Seeded Acres (000)	
	2002	2003	2004	2005	2006	2007 2/	2008	2007 2/	2008	
Reeder	9.1	18.4	22.7	26.4	27.6	28.1	24.8	689.0	620.1	
Choteau	-	-	-	1.5	16.5	22.4	22.6	547.9	564.7	
McNeal	38.8	35.9	31.7	29.0	21.3	14.9	11.8	365.0	294.3	
Fortuna	7.8	3.8	4.6	5.7	4.1	4.3	4.1	104.4	103.0	
Corbin	-	-	-	-	-	2.2	3.5	55.3	87.0	
AC Lillian	-	-	-	-	-	-	3.0	-	74.9	
Conan	5.0	3.7	7.1	7.1	6.8	5.0	2.7	123.0	69.2	
Hank	-	1.2	1.7	2.2	2.3	1.9	2.5	45.7	61.8	
Ernest	11.4	11.0	10.0	10.7	5.5	3.1	2.4	75.1	59.2	
Amidon	6.2	4.0	3.0	2.5	1.8	1.7	1.8	41.2	44.5	
Outlook	-	-	-	-	0.5	0.6	1.5	15.1	38.9	
Kelby	-	-	-	-	-	-	1.0	-	24.6	
Westbred 936	1.1	1.1	0.9	1.0	0.7	0.9	0.8	21.3	19.7	
NorPro	-	-	-	-	-	0.8	0.8	18.4	18.9	
Parshall	1.4	1.6	1.1	0.9	0.8	0.9	0.7	22.0	18.6	
Scholar	1.9	3.0	2.2	1.6	0.4	1.2	0.7	30.9	18.0	
Howard	-	-	-	-	-	-	0.6	-	16.1	
Freyr	-	-	-	-	-	0.7	0.6	17.3	14.8	
Newana	0.3	0.3	0.5	0.3	0.4	-	0.6	-	14.5	
Westbred 926	1.5	1.1	0.9	0.8	0.7	0.4	0.5	10.0	12.9	
Glenn	-	-	-	-	-	0.6	-	15.6	-	
Gunner	0.4	0.8	0.5	0.7	-	0.5	-	12.1	-	
Lew	1.8	2.8	2.4	1.4	0.8	0.4	-	9.2	-	
Westbred Rambo	3.8	2.7	3.2	1.1	1.2	0.4	-	10.3	-	
Other & Unknown	9.5	8.6	7.5	7.1	8.6	9.0	13.0	221.2	324.3	
All Varieties	100.0	100.0	100.0	100.0	100.0	100.0	100.0	2,450.0	2,500.0	

1/ Hard red variety. 2/ Revised. -Data not published for the given year.

Spring Wheat: 2007 Seeded Acreage and Percent of Total Seeded by Districts 2/

Variety 1/	Northwest		North Central		Northeast		Central		Southwest		South Central		Southeast		State Total	
	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%
Reeder	1.5	6.7	28.1	3.4	602.7	50.1	25.0	16.0	0.0	0.0	10.8	14.6	20.9	18.3	689.0	28.1
Choteau	0.1	0.4	356.4	43.1	155.2	12.9	15.8	10.1	3.8	7.2	10.6	14.3	6.0	5.3	547.9	22.4
McNeal	0.4	1.8	45.5	5.5	199.7	16.6	35.4	22.7	11.2	21.1	30.8	41.6	42.0	36.8	365.0	14.9
Conan	0.0	0.0	117.4	14.2	4.8	0.4	0.8	0.5	0.0	0.0	0.0	0.0	0.0	0.0	123.0	5.0
Fortuna	0.0	0.0	81.0	9.8	9.6	0.8	10.9	7.0	0.0	0.0	2.9	3.9	0.0	0.0	104.4	4.3
Ernest	0.0	0.0	47.1	5.7	22.9	1.9	3.7	2.4	0.0	0.0	0.0	0.0	1.4	1.2	75.1	3.1
Corbin	0.0	0.0	50.4	6.1	0.0	0.0	4.7	3.0	0.2	0.3	0.0	0.0	0.0	0.0	55.3	2.2
Hank	6.7	29.3	4.1	0.5	6.0	0.5	12.0	7.7	6.4	12.0	10.4	14.0	0.1	0.1	45.7	1.9
Amidon	0.0	0.0	4.1	0.5	36.1	3.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.9	41.2	1.7
Scholar	0.0	0.0	6.6	0.8	16.8	1.4	0.2	0.1	0.0	0.0	0.0	0.0	7.3	6.4	30.9	1.2
Parshall	0.0	0.2	0.0	0.0	20.5	1.7	0.0	0.0	0.0	0.0	0.0	0.0	1.5	1.3	22.0	0.9
Westbred 936	4.0	17.2	5.8	0.7	0.0	0.0	3.3	2.1	8.2	15.5	0.0	0.0	0.0	0.0	21.3	0.9
NorPro	0.0	0.0	0.0	0.0	10.8	0.9	0.0	0.0	0.0	0.0	1.0	1.4	6.6	5.8	18.4	0.8
Freyr	0.0	0.0	0.8	0.1	6.0	0.5	3.4	2.2	4.7	8.8	0.0	0.0	2.4	2.1	17.3	0.7
Glenn	0.0	0.0	0.0	0.0	15.6	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.6	0.6
Outlook	0.0	0.0	8.3	1.0	6.0	0.5	0.8	0.5	0.0	0.0	0.0	0.0	0.0	0.0	15.1	0.6
Gunner	0.1	0.3	0.0	0.0	12.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.1	0.5
Westbred Rambo	0.0	0.0	8.3	1.0	1.2	0.1	0.8	0.5	0.0	0.0	0.0	0.0	0.0	0.0	10.3	0.4
Westbred 926	0.6	2.6	0.8	0.1	0.0	0.0	5.3	3.4	1.6	3.0	0.3	0.4	1.4	1.2	10.0	0.4
Lew	0.0	0.0	8.3	1.0	0.0	0.0	0.3	0.2	0.0	0.0	0.1	0.2	0.5	0.4	9.2	0.4
Other & Unknown	9.6	41.5	54.0	6.5	77.1	6.4	33.6	21.6	16.9	32.1	7.1	9.6	22.9	20.2	221.2	9.0
All Varieties	23.0	100.0	827.0	100.0	1,203.0	100.0	156.0	100.0	53.0	100.0	74.0	100.0	114.0	100.0	2,450.0	100.0

1/ Hard red variety, 2/ Revised.



Durum Wheat: 2008 Seeded Acreage and Percent of Total Seeded by Districts								
Variety	North Central		Northeast		Other Districts		State Total	
	(000)	%	(000)	%	(000)	%	(000)	%
Mountrail	0.0	0.0	239.6	45.2	0.0	0.0	239.6	39.3
Kyle	8.6	13.7	77.4	14.6	0.0	0.0	86.0	14.1
Strongfield	0.2	0.3	50.9	9.6	0.0	0.0	51.1	8.4
Alzada	39.4	62.6	6.9	1.3	2.5	14.7	48.8	8.0
Lebsock	0.0	0.0	35.0	6.6	0.0	0.0	35.0	5.7
Grenora	0.0	0.0	23.3	4.4	0.0	0.0	23.3	3.8
Divide	0.7	1.1	21.7	4.1	0.0	0.0	22.4	3.7
Pierce	0.0	0.0	14.3	2.7	0.0	0.0	14.3	2.3
Grande D'Oro	0.0	0.0	12.7	2.4	0.0	0.0	12.7	2.1
Monroe	0.0	0.0	9.5	1.8	2.7	16.1	12.2	2.0
Alkabo	0.0	0.0	9.0	1.7	0.0	0.0	9.0	1.5
AC Avonlea	0.8	1.3	5.8	1.1	0.0	0.0	6.6	1.1
Dilse	0.0	0.0	4.8	0.9	0.0	0.0	4.8	0.8
Maier	0.0	0.0	3.7	0.7	0.0	0.0	3.7	0.6
AC Morse	2.5	3.9	0.0	0.0	0.0	0.0	2.5	0.4
Other & Unknown	10.8	17.1	15.4	2.9	11.8	69.2	38.0	6.2
All Varieties	63.0	100.0	530.0	100.0	17.0	100.0	610.0	100.0

Durum Wheat: Percent of Total Seeded Acreage 2002-2008 & Seeded Acreage 2007-2008

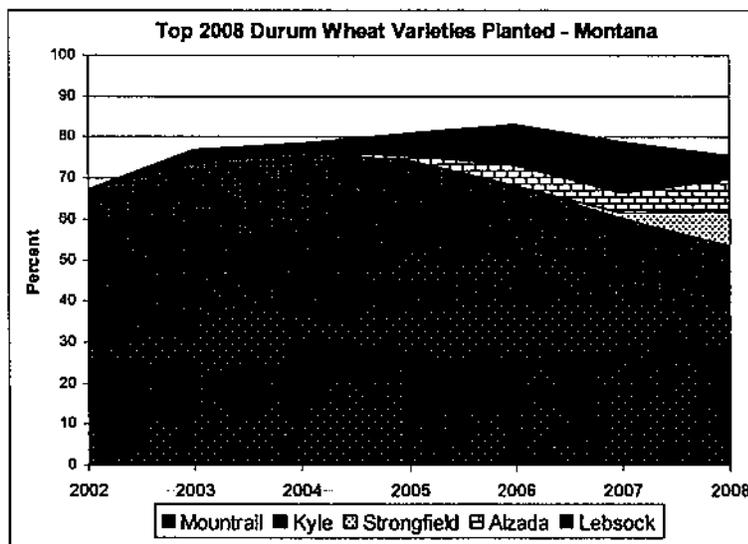
Variety	Percent of Total Seeded Acreage							Seeded Acres (000)	
	2002	2003	2004	2005	2006	2007 1/	2008	2007 1/	2008
Mountrail	26.9	35.7	42.1	52.9	52.6	44.8	39.3	215.1	239.6
Kyle	40.2	38.0	34.1	21.4	15.7	15.4	14.1	73.8	86.0
Strongfield	--	--	--	--	--	1.2	8.4	5.9	51.1
Alzada	--	--	--	1.3	4.8	5.1	8.0	24.4	48.8
Lebsock	0.3	3.4	2.3	5.4	10.1	12.3	5.7	59.0	35.0
Grenora	--	--	--	--	--	0.6	3.8	2.7	23.3
Divide	--	--	--	--	--	0.7	3.7	3.6	22.4
Pierce	--	--	--	1.3	5.6	5.3	2.3	25.2	14.3
Grande D'Oro	--	--	--	--	--	1.9	2.1	9.0	12.7
Monroe	1.2	3.4	1.7	1.9	0.6	1.3	2.0	6.3	12.2
Alkabo	--	--	--	--	--	--	1.5	--	9.0
AC Avonlea	3.4	4.3	7.2	5.3	2.3	1.0	1.1	5.0	6.6
Dilse	--	--	--	--	0.8	2.8	0.8	13.5	4.8
Maier	--	0.3	0.4	0.6	0.8	0.3	0.6	1.4	3.7
AC Morse	2.1	--	--	--	--	--	0.4	--	2.5
Vic	1.4	--	0.7	0.9	0.9	0.4	--	1.8	--
Ward	2.8	2.4	2.8	1.7	2.3	1.5	--	7.2	--
Other & Unknown	21.7	12.5	8.7	7.3	3.5	5.4	6.2	26.1	38.0
All Varieties	100.0	100.0	100.0	100.0	100.0	100.0	100.0	480.0	610.0

1/ Revised. -Data not published for the given year.

Durum Wheat: 2007 Seeded Acreage and Percent of Total Seeded by Districts 1/

Variety	North Central		Northeast		Other Districts		State Total	
	(000)	%	(000)	%	(000)	%	(000)	%
Mountrail	0.0	0.0	215.1	47.8	0.0	0.0	215.1	44.8
Kyle	0.9	3.5	72.9	16.2	0.0	0.0	73.8	15.4
Lebsock	0.0	0.0	59.0	13.1	0.0	0.0	59.0	12.3
Pierce	0.0	0.0	25.2	5.6	0.0	0.0	25.2	5.3
Alzada	17.6	70.4	6.8	1.5	0.0	0.0	24.4	5.1
Dilse	0.0	0.0	13.5	3.0	0.0	0.0	13.5	2.8
Grande D'Oro	0.0	0.0	9.0	2.0	0.0	0.0	9.0	1.9
Ward	0.0	0.0	7.2	1.6	0.0	0.0	7.2	1.5
Monroe	0.0	0.0	6.3	1.4	0.0	0.0	6.3	1.3
Strongfield	0.0	0.0	5.9	1.3	0.0	0.0	5.9	1.2
AC Avonlea	0.0	0.0	5.0	1.1	0.0	0.0	5.0	1.0
Divide	0.0	0.0	3.6	0.8	0.0	0.0	3.6	0.7
Grenora	0.0	0.0	2.7	0.6	0.0	0.0	2.7	0.6
Vic	0.0	0.0	1.8	0.4	0.0	0.0	1.8	0.4
Maier	0.0	0.0	1.4	0.3	0.0	0.0	1.4	0.3
Other & Unknown	6.5	26.1	14.6	3.3	5.0	100.0	26.1	5.4
All Varieties	25.0	100.0	450.0	100.0	5.0	100.0	480.0	100.0

1/ Revised.



This publication was made possible by funds provided by the Montana Wheat & Barley Committee. This survey was conducted by USDA, National Agricultural Statistics Service, Montana Field Office.



Montana Wheat Varieties 2007

Cooperating with the Montana Department of Agriculture
10 W 15th Street, Suite 3100 · Helena, MT 59626

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WINTER WHEAT

Genou is the top winter wheat variety planted in Montana, and it jumped from the thirteenth position in 2006 to first this year. Farmers planted 353,400 acres of the variety, up significantly from last year's acreage of 42,600. The variety accounts for 16.1 percent of the state's acreage total, and it was released by Montana State University in 2004. Genou is a solid-stem hard red winter wheat with enhanced yield potential and cold tolerance in comparison to Rampart. Test weight, maturity, height, and protein qualities are similar to Rampart and Vanguard varieties. Genou is resistant to the wheat stem sawfly.

CDC Falcon stays in second this year with 295,800 acres planted or 13.4 percent of the total winter wheat acreage in the state. The acreage is up from last year's 212,100 acres. CDC Falcon is a semi-dwarf, hard red, winter wheat developed by the Crop Development Center in Saskatoon, Saskatchewan and was registered in 1998. It is a high yielding wheat with a short strong straw, good winter-hardiness, and a resistance to stem and leaf rust. This variety has shown average to above average yields on dryland and good performance for irrigated fields.

Rampart falls from the first most common winter wheat variety planted in 2006 to the third most common seeded in 2007 with 212,700 acres. It accounts for 9.7 percent of the state's planted acreage. Rampart is a hard red winter wheat developed by the Montana Agricultural Experiment Station and released in 1996. It is an awned, red-chaffed, solid-stemmed variety. Kernels are hard red, with a mid-sized germ. Rampart is resistant to the wheat stem sawfly and to prevalent races of stem rust. It is susceptible to stripe rust, leaf rust, dwarf smut, and the Russian wheat aphid. Rampart has excellent milling and baking qualities.

Neeley is the fourth leading variety of winter wheat planted with 167,800 acres or 7.6 percent of all acres seeded. Neeley was developed by the Agricultural Research Service, United States Department of Agriculture (USDA) in cooperation with the Idaho Agricultural Experiment Station and released in 1980. It is a semi-dwarf variety with intermediate maturity and is vulnerable to sawfly and stem rust. This variety is sensitive to low moisture conditions and generally has one to three percent lower protein than most hard red winter wheats.

The top four varieties listed above account for 46.8 percent of the winter wheat acreage seeded in Montana for harvest in 2007. The top four varieties seeded for 2006 (Rampart, CDC Falcon, Neeley, and Tiber) accounted for 46.5 percent of the total.

SPRING WHEAT

Reeder is the top spring wheat variety planted this year with 667,500 acres planted or 26.2 percent of all spring wheat planted in Montana. This is the second year in a row this variety has been at the top of the list. Last year 813,100 acres were planted to the variety. It was developed by the North Dakota Agricultural Experiment Station and released in 1999. Reeder is an awned, semidwarf hard red spring wheat resistant to upper Midwest stem and leaf rust. It was developed from a cross of a relative of Stoa and germplasm from Brazil. Its stay-green trait allows for a longer grain-fill period and a higher yield.

Choteau rises to second with 594,100 acres planted this year, accounting for 23.3 percent of Montana's spring wheat acres. Last year 487,100 acres were seeded to the variety. Choteau was developed by the Montana Agricultural Experiment Station in 2003. It is a semi-dwarf, hard red spring wheat with solid stems which lends tolerance to the wheat stem sawfly. The spike is lax and tapered with white awns and glumes. Kernels are red ovate with a medium crease and brush. Choteau is resistant to the prevalent stem rust in Montana and is tolerant to the Hessian fly. Yields are similar to McNeal in Montana.

McNeal is the third most common planted variety across the state this year with 368,900 acres planted or 14.5 percent of all acres seeded. McNeal was developed by the Montana Agricultural Experiment Station and released in March 1995. It is a semi-dwarf, hard red, spring wheat with red chaff and tan straw. Under Montana growing conditions, McNeal is moderately resistant to lodging and to prevalent races of stem rust and wheat streak mosaic virus. It is somewhat susceptible to leaf rust and stripe rust, and is also fairly vulnerable to Russian wheat aphid and the wheat stem sawfly. McNeal has shown above average yields similar to Reeder and Choteau.

Conan is the fourth leading variety for the fourth year in a row with 140,900 acres seeded, or 5.5 percent of the state's spring wheat acreage. Conan was developed by the Western Plant Breeders and released in 1997. It is a white chaffed, semi-dwarf, sawfly tolerant, hard red spring wheat. It is resistant to prevalent races of stripe rust and leaf rust, and has shown good tolerance to septoria and tan spot. It is similar in yield and appearance to Westbred Rambo.

The top four varieties listed above account for 69.5 percent of the spring wheat acreage seeded for harvest in 2007. The top four varieties seeded in 2006 (Reeder, McNeal, Choteau, and Conan) accounted for 72.2 percent of the total crop acreage.

This publication was made possible by funds provided by the Montana Wheat & Barley Committee. This survey was conducted by USDA, National Agricultural Statistics Service, Montana Field Office.

Peggy Stringer
Director

Lindsey Houska
Mathematical Statistician

DURUM WHEAT

Mountrail remains the top durum wheat variety in the state for the fourth year in a row with 221,300 acres seeded, or 41.8 percent of the durum wheat acreage. This year's acreage is up from the 210,500 acres planted in 2006. Mountrail was developed from the cross of D8479 and Renville by the North Dakota Agricultural Experiment Station and was released in 1999. The variety has a high semolina extract with strong gluten. It is resistant to both leaf and stem rusts. Mountrail has an above average yield, an average test weight, medium to large kernels, and average protein.

Kyle is in second place again this year. There were 77,900 acres seeded in the state, accounting for 14.7 percent of the total acres. Kyle was developed by the Agriculture Canada Research Station in Swift Current, Saskatchewan and released in 1984. Kyle is resistant to leaf and stem rust. It is moderately susceptible to tan spot and Septoria leaf spot and susceptible to loose smut. Kyle has the highest tolerance to color-loss from rainfall.

Lebsock is the third most common variety this year with 61,300 acres seeded, or 11.6 percent of the state's durum wheat acreage. Lebsock was developed by the North Dakota Agricultural Experiment Station in cooperation with the Agricultural Research Service, USDA, and was released in 1999. It has a moderate level of resistance to tan spot, but is fairly susceptible to Fusarium head blight. Lebsock is medium in height and maturity, and the variety has shown sensitivity to day length.

Alzada rises to the fourth leading durum wheat variety planted with 43,500 acres or 8.2 percent of Montana's durum wheat acreage. Developed by WestBred, LLC and released in 2004, Alzada is a semi-dwarf, sawfly tolerant, non day-length sensitive variety. It produces a bright yellow semolina from which high quality durum products can be made. This variety has an early maturity date and shows high yields with average test weights.

The top four varieties account for 76.3 percent of the total durum wheat acreage in the state for 2007. The top four varieties in 2006 (Mountrail, Kyle, Lebsock, and Pierce) accounted for 84.0 percent of the state's total durum wheat acreage.

Winter Wheat: 2007 Seeded Acreage and Percent of Total Seeded by Districts

Variety 1/	Northwest		North Central		Northeast		Central		Southwest		South Central		Southeast		State Total	
	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%
Genou	0.0	0.0	303.6	23.0	4.2	2.6	37.0	8.8	3.2	12.7	5.4	3.5	0.0	0.0	353.4	16.1
CDC Falcon	0.4	2.1	227.0	17.2	3.0	1.9	56.7	13.5	0.3	1.3	6.2	4.0	2.2	2.1	295.8	13.4
Rampart	0.1	0.7	198.0	15.0	6.2	3.9	3.4	0.8	0.0	0.0	4.2	2.7	0.8	0.8	212.7	9.7
Neeley	0.0	0.0	5.3	0.4	6.7	4.2	101.6	24.2	9.8	39.0	37.4	24.3	7.0	6.8	167.8	7.6
Ledger	0.0	0.0	105.6	8.0	0.0	0.0	22.7	5.4	1.4	5.5	0.0	0.0	0.0	0.0	129.7	5.9
Morgan	0.6	3.1	104.3	7.9	10.4	6.5	3.4	0.8	0.0	0.0	0.8	0.5	0.6	0.6	120.1	5.5
Jaqualene	0.0	0.0	27.7	2.1	1.9	1.2	59.2	14.1	0.0	0.0	22.6	14.7	6.5	6.3	117.9	5.4
Tiber	0.0	0.0	31.7	2.4	23.0	14.4	7.6	1.8	0.9	3.4	6.6	4.3	34.9	33.9	104.7	4.8
Rocky	0.0	0.0	85.8	6.5	3.7	2.3	7.6	1.8	0.0	0.0	0.0	0.0	0.0	0.0	97.1	4.4
Pryor	0.0	0.0	42.2	3.2	0.5	0.3	39.9	9.5	2.5	10.1	8.3	5.4	3.6	3.5	97.0	4.4
Yellowstone	0.3	1.7	26.4	2.0	52.0	32.5	5.0	1.2	1.0	3.8	0.9	0.6	0.2	0.2	85.8	3.9
Promontory	8.4	46.5	0.0	0.0	3.2	2.0	32.3	7.7	0.6	2.2	12.6	8.2	0.7	0.7	57.8	2.6
Vanguard	2.7	14.9	22.4	1.7	0.0	0.0	4.6	1.1	0.0	0.0	0.8	0.5	0.0	0.0	30.5	1.4
Big Sky	0.0	0.0	29.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.0	1.3
Redwin	0.0	0.0	7.9	0.6	0.5	0.3	0.4	0.1	0.0	0.0	9.1	5.9	9.7	9.4	27.6	1.3
Nuwest **	0.0	0.0	14.5	1.1	0.0	0.0	1.3	0.3	0.0	0.0	2.5	1.6	0.0	0.0	18.3	0.8
Winalta	0.0	0.0	4.0	0.3	7.2	4.5	0.0	0.0	0.0	0.0	0.0	0.0	6.2	6.0	17.4	0.8
Nufrontier **	0.0	0.0	15.8	1.2	0.0	0.0	1.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	17.1	0.8
Big Horn	0.0	0.0	2.6	0.2	4.0	2.5	9.2	2.2	0.0	0.0	0.5	0.3	0.8	0.8	17.1	0.8
Jerry	0.0	0.0	0.0	0.0	10.9	6.8	0.4	0.1	0.0	0.0	0.0	0.0	5.3	5.1	16.6	0.7
Tomahawk	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.2	0.0	0.0	13.1	8.5	0.0	0.0	13.9	0.6
Judith	0.0	0.0	13.2	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.2	0.6
Quantum 542	0.0	0.0	9.2	0.7	0.0	0.0	1.3	0.3	0.0	0.0	1.1	0.7	0.0	0.0	11.6	0.5
Other & Unknown	5.5	31.0	43.8	3.3	22.6	14.1	24.3	5.8	5.3	22.0	21.9	14.3	24.5	23.8	147.9	6.7
All Varieties	18.0	100.0	1,320.0	100.0	160.0	100.0	420.0	100.0	25.0	100.0	154.0	100.0	103.0	100.0	2,200.0	100.0

1/ Hard red variety unless otherwise noted. **White wheat variety.

Spring Wheat: 2007 Seeded Acreage and Percent of Total Seeded by Districts

Variety 1/	Northwest		North Central		Northeast		Central		Southwest		South Central		Southeast		State Total	
	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%
Reeder	2.3	6.7	31.0	3.3	571.4	49.9	30.3	16.4	0.0	0.0	12.4	14.6	20.1	18.3	667.5	26.2
Choteau	0.1	0.4	403.3	42.9	147.7	12.9	19.6	10.6	4.0	7.9	12.2	14.3	7.2	6.5	594.1	23.3
McNeal	0.6	1.8	51.7	5.5	191.2	16.7	42.6	23.0	11.5	22.9	35.4	41.6	35.9	32.6	368.9	14.5
Conan	0.0	0.0	135.4	14.4	4.6	0.4	0.9	0.5	0.0	0.0	0.0	0.0	0.0	0.0	140.9	5.5
Fortuna	0.0	0.0	93.1	9.9	9.2	0.8	13.0	7.0	0.0	0.0	3.3	3.9	0.0	0.0	118.6	4.6
Ernest	0.0	0.0	54.5	5.8	21.8	1.9	4.4	2.4	0.0	0.0	0.0	0.0	1.3	1.2	82.0	3.2
Corbin	0.0	0.0	55.5	5.9	0.0	0.0	5.6	3.0	0.2	0.3	0.0	0.0	0.0	0.0	61.3	2.4
Hank	10.3	29.3	4.7	0.5	5.7	0.5	14.4	7.8	3.2	6.4	11.9	14.0	0.1	0.1	50.3	2.0
Amidon	0.0	0.0	4.7	0.5	34.4	3.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.9	40.1	1.6
Scholar	0.0	0.0	8.5	0.9	16.0	1.4	0.2	0.1	0.0	0.0	0.0	0.0	8.6	7.8	33.3	1.3
Westbred 936	6.0	17.2	6.6	0.7	0.0	0.0	3.9	2.1	8.1	16.2	0.0	0.0	0.0	0.0	24.6	1.0
Parshall	0.1	0.2	0.0	0.0	20.6	1.8	0.0	0.0	0.0	0.0	0.0	0.0	1.4	1.3	22.1	0.9
NorPro	0.0	0.0	0.0	0.0	10.3	0.9	0.0	0.0	0.0	0.0	1.2	1.4	6.4	5.8	17.9	0.7
Outlook	0.0	0.0	9.4	1.0	5.7	0.5	0.9	0.5	0.0	0.0	0.0	0.0	0.0	0.0	16.0	0.6
Glenn	0.0	0.0	0.0	0.0	14.9	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.9	0.6
Freyr	0.0	0.0	0.9	0.1	5.7	0.5	1.1	0.6	4.8	9.6	0.0	0.0	2.3	2.1	14.8	0.6
Westbred 926	0.9	2.6	0.9	0.1	0.0	0.0	6.5	3.5	1.7	3.4	0.3	0.4	2.3	2.1	12.6	0.5
Gunner	0.1	0.3	0.0	0.0	11.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.6	0.4
Westbred Rambo	0.0	0.0	9.4	1.0	1.1	0.1	0.9	0.5	0.0	0.0	0.0	0.0	0.0	0.0	11.4	0.4
Lew	0.0	0.0	9.4	1.0	0.0	0.0	0.4	0.2	0.0	0.0	0.2	0.2	0.9	0.8	10.9	0.4
Other & Unknown	14.6	41.5	61.0	6.5	73.2	6.4	40.3	21.8	16.5	33.3	8.1	9.6	22.5	20.5	236.2	9.3
All Varieties	35.0	100.0	940.0	100.0	1,145.0	100.0	185.0	100.0	50.0	100.0	85.0	100.0	110.0	100.0	2,550.0	100.0

1/ Hard red variety unless otherwise noted.

Durum Wheat: 2007 Seeded Acreage and Percent of Total Seeded by Districts

Variety	North Central		Northeast		Other Districts		State Total	
	(000)	%	(000)	%	(000)	%	(000)	%
Mountrail	0.0	0.0	221.3	48.0	0.0	0.0	221.3	41.8
Kyle	1.8	3.5	76.1	16.5	0.0	0.0	77.9	14.7
Lebsock	0.0	0.0	61.3	13.3	0.0	0.0	61.3	11.6
Alzada	36.6	70.4	6.9	1.5	0.0	0.0	43.5	8.2
Pierce	0.0	0.0	26.3	5.7	0.0	0.0	26.3	5.0
Dilse	0.0	0.0	13.8	3.0	0.0	0.0	13.8	2.6
Grande D'Oro	0.0	0.0	9.2	2.0	0.0	0.0	9.2	1.7
Ward	0.0	0.0	7.8	1.7	0.0	0.0	7.8	1.5
Monroe	0.0	0.0	6.5	1.4	0.0	0.0	6.5	1.2
Strongfield	0.0	0.0	6.5	1.4	0.0	0.0	6.5	1.2
AC Avonlea	0.0	0.0	5.1	1.1	0.0	0.0	5.1	1.0
Divide	0.0	0.0	3.7	0.8	0.0	0.0	3.7	0.7
Grenora	0.0	0.0	2.8	0.6	0.0	0.0	2.8	0.5
Vic	0.0	0.0	1.8	0.4	0.0	0.0	1.8	0.3
Crosby	0.0	0.0	0.9	0.2	0.0	0.0	0.9	0.2
Other & Unknown	13.6	26.1	11.0	2.4	17.0	100.0	41.6	7.8
All Varieties	52.0	100.0	461.0	100.0	17.0	100.0	530.0	100.0

Winter Wheat: Percent of Total Seeded Acreage 2001-2007 & Seeded Acreage 2006-2007

Variety 1/	Percent of Total Seeded Acreage							Seeded Acres (000)	
	2001	2002	2003	2004	2005	2006 2/	2007	2006 2/	2007
Genou	--	--	--	--	--	2.2	16.1	42.6	353.4
CDC Falcon	--	--	--	1.8	3.9	10.9	13.4	212.1	295.8
Rampart	15.9	19.6	25.7	28.6	24.8	19.2	9.7	374.6	212.7
Neeley	22.6	19.9	16.8	15.4	12.6	9.3	7.6	182.0	167.8
Ledger	--	--	--	--	--	2.4	5.9	47.5	129.7
Morgan	10.0	7.3	7.3	7.6	7.4	7.1	5.5	138.5	120.1
Jaqualene	--	--	--	--	1.5	6.2	5.4	120.1	117.9
Tiber	10.9	11.2	9.5	9.3	10.0	7.1	4.8	138.7	104.7
Rocky	8.9	11.1	8.0	6.0	7.6	7.1	4.4	138.4	97.1
Pryor	--	--	--	0.6	1.7	3.3	4.4	64.6	97.0
Yellowstone	--	--	--	--	--	--	3.9	--	85.8
Promontory	0.5	--	1.3	0.8	1.5	3.5	2.6	68.1	57.8
Vanguard	6.7	9.1	6.8	7.6	6.8	2.9	1.4	55.8	30.5
Big Sky	--	--	--	0.9	0.7	2.7	1.3	53.0	29.0
Redwin	4.0	5.0	3.0	2.4	2.5	1.7	1.3	33.1	27.6
Nuwest **	1.7	0.9	1.0	0.6	0.9	0.5	0.8	10.7	18.3
Winalta	2.1	0.9	1.2	0.7	1.4	1.0	0.8	19.6	17.4
Big Horn	3.0	1.7	1.8	2.1	1.1	0.4	0.8	8.6	17.1
Nufontier **	--	--	1.5	1.2	0.7	0.6	0.8	11.2	17.1
Jerry	--	--	--	--	--	--	0.7	--	16.6
Tomahawk	1.2	0.9	0.5	1.6	1.6	0.7	0.6	13.9	13.9
Judith	0.3	0.5	--	1.3	1.3	1.0	0.6	19.6	13.2
Quantum 542	2.0	1.0	1.0	0.6	1.0	0.6	0.5	12.4	11.6
Prowers 99	--	0.7	0.5	--	--	1.0	--	18.7	--
Nuhorizon **	--	--	--	--	--	0.5	--	9.2	--
Other & Unknown	10.2	10.2	14.1	10.9	11.0	8.1	6.7	157.0	147.9
All Varieties	100.0	100.0	100.0	100.0	100.0	100.0	100.0	1950.0	2200.0

1/ Hard red variety unless otherwise noted. 2/ Revised. **White wheat variety. --Data not published for the given year.

Spring Wheat: Percent of Total Seeded Acreage 2001-2007 & Seeded Acreage 2006-2007

Variety 1/	Percent of Total Seeded Acreage							Seeded Acres (000)	
	2001	2002	2003	2004	2005	2006 2/	2007	2006 2/	2007
Reeder	3.4	9.1	18.4	22.7	26.4	27.6	26.2	813.1	667.5
Choteau	--	--	--	--	1.5	16.5	23.3	487.1	594.1
McNeal	49.2	38.8	35.9	31.7	29.0	21.3	14.5	627.8	368.9
Conan	3.1	5.0	3.7	7.1	7.1	6.8	5.5	200.5	140.9
Fortuna	5.1	7.8	3.8	4.6	5.7	4.1	4.6	120.3	118.6
Ernest	10.1	11.4	11.0	10.0	10.7	5.5	3.2	161.9	82.0
Corbin	--	--	--	--	--	--	2.4	--	61.3
Hank	--	--	1.2	1.7	2.2	2.3	2.0	66.6	50.3
Amidon	7.8	6.2	4.0	3.0	2.5	1.8	1.6	53.9	40.1
Scholar	0.5	1.9	3.0	2.2	1.6	0.4	1.3	12.4	33.3
Westbred 936	1.5	1.1	1.1	0.9	1.0	0.7	1.0	21.7	24.6
Parshall	0.5	1.4	1.6	1.1	0.9	0.8	0.9	22.2	22.1
NorPro	--	--	--	--	--	--	0.7	--	17.9
Outlook	--	--	--	--	--	0.5	0.6	16.1	16.0
Glenn	--	--	--	--	--	--	0.6	--	14.9
Freyr	--	--	--	--	--	--	0.6	--	14.8
Westbred 926	1.8	1.5	1.1	0.9	0.8	0.7	0.5	21.7	12.6
Gunner	--	0.4	0.8	0.5	0.7	--	0.4	--	11.6
Westbred Rambo	3.2	3.8	2.7	3.2	1.1	1.2	0.4	36.4	11.4
Lew	1.2	1.8	2.8	2.4	1.4	0.8	0.4	23.1	10.9
Len	1.2	0.8	0.5	0.5	0.5	0.8	--	22.8	--
Newana	0.6	0.3	0.3	0.5	0.3	0.4	--	12.7	--
Alsen	--	--	--	--	--	0.3	--	7.6	--
Grandin	1.3	1.3	1.0	0.8	0.4	0.5	--	15.0	--
Keene	0.7	0.3	--	--	--	0.3	--	8.5	--
Other & Unknown	8.8	7.1	7.1	6.2	6.2	6.7	9.3	198.6	236.2
All Varieties	100.0	100.0	100.0	100.0	100.0	100.0	100.0	2,950.0	2,550.0

1/ Hard red variety unless otherwise noted. 2/ Revised. -- Data not published for the given year.

Durum Wheat: Percent of Total Seeded Acreage 2001-2007 & Seeded Acreage 2006-2007

Variety	Percent of Total Seeded Acreage							Seeded Acres (000)	
	2001	2002	2003	2004	2005	2006 1/	2007	2006 1/	2007
Mountrail	9.6	26.9	35.7	42.1	52.9	52.6	41.8	210.5	221.3
Kyle	45.3	40.2	38.0	34.1	21.4	15.7	14.7	62.8	77.9
Lebsock	--	0.3	3.4	2.3	5.4	10.1	11.6	40.5	61.3
Alzada	--	--	--	--	1.3	4.8	8.2	19.0	43.5
Pierce	--	--	--	--	1.3	5.6	5.0	22.3	26.3
Dilse	--	--	--	--	--	0.8	2.6	3.0	13.8
Grande D'Oro	--	--	--	--	--	--	1.7	--	9.2
Ward	3.1	2.8	2.4	2.8	1.7	2.3	1.5	9.3	7.8
Strongfield	--	--	--	--	--	--	1.2	--	6.5
Monroe	3.3	1.2	3.4	1.7	1.9	0.6	1.2	2.6	6.5
AC Avontea	3.9	3.4	4.3	7.2	5.3	2.3	1.0	9.3	5.1
Divide	--	--	--	--	--	--	0.7	--	3.7
Grenora	--	--	--	--	--	--	0.5	--	2.8
Vic	1.6	1.4	--	0.7	0.9	0.9	0.3	3.7	1.8
Crosby	0.3	0.3	0.4	0.2	0.3	--	0.2	--	0.9
Maier	0.8	--	0.3	0.4	0.6	0.8	--	3.0	--
Ben	8.0	5.6	4.3	2.6	0.8	0.1	--	0.4	--
Other & Unknown	24.1	17.9	7.8	5.9	6.2	3.4	7.8	13.6	41.6
All Varieties	100.0	100.0	100.0	100.0	100.0	100.0	100.0	400.0	530.0

1/ Revised. --Data not published for the given year.

Variety 1/	Northwest		North Central		Northeast		Central		Southwest		South Central		Southeast		State Total	
	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%
Rampart	0.0	0.0	337.5	29.3	6.9	8.7	20.5	5.1	1.4	6.2	6.3	3.2	2.0	2.3	374.6	19.2
CDC Falcon	0.9	8.7	139.4	12.1	2.1	2.6	52.1	13.0	3.8	16.7	13.8	7.0	0.0	0.0	212.1	10.9
Neeley	0.0	0.0	41.5	3.6	4.0	5.0	97.8	24.4	15.3	66.4	20.1	10.2	3.3	3.8	182.0	9.3
Tiber	0.0	0.0	43.8	3.8	17.7	22.4	14.0	3.5	0.5	2.1	46.3	23.5	16.4	18.6	138.7	7.1
Morgan	0.0	0.0	123.3	10.7	10.2	12.9	2.4	0.6	0.0	0.0	0.0	0.0	2.6	3.0	138.5	7.1
Rocky	0.0	0.0	125.6	10.9	3.2	4.1	9.6	2.4	0.0	0.0	0.0	0.0	0.0	0.0	138.4	7.1
Jaqualene	0.0	0.0	33.4	2.9	0.9	1.2	73.8	18.4	0.0	0.0	12.0	6.1	0.0	0.0	120.1	6.2
Promontory	2.3	23.2	1.2	0.1	0.1	0.1	28.5	7.1	0.3	1.4	30.9	15.7	4.8	5.4	68.1	3.5
Pryor	0.5	4.5	28.8	2.5	0.0	0.0	29.3	7.3	1.1	4.6	3.2	1.6	1.7	1.9	64.6	3.3
Vanguard	0.0	0.0	43.8	3.8	0.0	0.0	10.8	2.7	0.0	0.0	1.2	0.6	0.0	0.0	55.8	2.9
Big Sky	0.0	0.0	41.5	3.6	1.9	2.4	9.6	2.4	0.0	0.0	0.0	0.0	0.0	0.0	53.0	2.7
Ledger	0.0	0.0	40.3	3.5	0.0	0.0	7.2	1.8	0.0	0.0	0.0	0.0	0.0	0.0	47.5	2.4
Genou	0.0	0.0	36.9	3.2	0.1	0.1	5.6	1.4	0.0	0.2	0.0	0.0	0.0	0.0	42.6	2.2
Redwin	0.0	0.0	6.9	0.6	5.9	7.5	2.4	0.6	0.0	0.0	9.7	4.9	8.2	9.3	33.1	1.7
Winalta	0.0	0.0	0.0	0.0	7.8	9.9	0.0	0.0	0.0	0.0	0.0	0.0	11.8	13.4	19.6	1.0
Judith	0.0	0.0	19.6	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.6	1.0
Prowers 99	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.7	9.5	0.0	0.0	18.7	1.0
Tomahawk	0.0	0.0	2.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	11.6	5.9	0.0	0.0	13.9	0.7
Quantum 542	0.0	0.0	10.4	0.9	0.0	0.0	2.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	12.4	0.6
Nufontier**	0.0	0.0	10.4	0.9	0.0	0.0	0.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	11.2	0.6
Nuwest**	0.0	0.0	4.6	0.4	0.0	0.0	2.0	0.5	0.0	0.0	4.1	2.1	0.0	0.0	10.7	0.5
Nuhorizon**	0.0	0.0	9.2	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.2	0.5
Big Horn	0.0	0.0	1.2	0.1	0.8	1.0	6.0	1.5	0.0	0.0	0.0	0.0	0.6	0.7	8.6	0.4
Other & Unknown	6.3	63.6	50.4	4.4	17.4	22.1	26.6	6.6	0.6	2.4	19.1	9.7	36.6	41.6	157.0	8.1
All Varieties	10.0	100.0	1,152.0	100.0	79.0	100.0	401.0	100.0	23.0	100.0	197.0	100.0	88.0	100.0	1,950.0	100.0

1/ Hard red variety unless otherwise noted. 2/ Revised. **White wheat variety.

Spring Wheat: 2006 Seeded Acreage and Percent of Total Seeded by Districts 2/																
Variety 1/	Northwest		North Central		Northeast		Central		Southwest		South Central		Southeast		State Total	
	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%
Reeder	1.7	5.8	10.5	1.0	709.3	51.1	47.7	22.6	0.0	0.0	9.7	12.7	34.2	24.4	813.1	27.6
McNeal	0.5	1.7	145.2	13.8	334.5	24.1	65.4	31.0	17.3	32.1	29.3	38.5	35.6	25.4	627.8	21.3
Choteau	0.0	0.0	356.6	33.9	86.1	6.2	28.5	13.5	4.2	7.8	6.8	8.9	4.9	3.5	487.1	16.5
Conan	0.0	0.0	190.4	18.1	5.6	0.4	2.7	1.3	0.0	0.0	0.0	0.0	1.8	1.3	200.5	6.8
Ernest	0.0	0.0	108.4	10.3	40.3	2.9	6.5	3.1	0.0	0.0	0.0	0.0	6.7	4.8	161.9	5.5
Fortuna	1.8	6.3	110.5	10.5	4.2	0.3	2.5	1.2	0.0	0.0	0.5	0.6	0.8	0.6	120.3	4.1
Hank	10.7	36.8	17.9	1.7	2.8	0.2	21.7	10.3	8.0	14.9	5.5	7.3	0.0	0.0	66.6	2.3
Amidon	0.0	0.0	11.6	1.1	38.9	2.8	0.0	0.0	0.0	0.0	0.0	0.0	3.4	2.4	53.9	1.8
Westbred Rambo	0.0	0.0	31.6	3.0	4.2	0.3	0.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	36.4	1.2
Lew	0.0	0.0	13.7	1.3	6.9	0.5	0.0	0.0	1.8	3.3	0.7	0.9	0.0	0.0	23.1	0.8
Len	0.0	0.0	0.0	0.0	20.8	1.5	0.0	0.0	0.0	0.0	0.0	0.0	2.0	1.4	22.8	0.8
Parshall	0.0	0.0	0.0	0.0	22.2	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.2	0.8
Westbred 926	3.5	11.9	0.0	0.0	0.0	0.0	10.8	5.1	0.3	0.5	3.3	4.4	3.8	2.7	21.7	0.7
Westbred 936	2.3	8.0	3.2	0.3	0.0	0.0	1.7	0.8	9.5	17.6	0.0	0.0	5.0	3.6	21.7	0.7
Outlook	0.0	0.0	3.2	0.3	9.7	0.7	2.7	1.3	0.0	0.0	0.5	0.6	0.0	0.0	16.1	0.5
Grandin	0.0	0.0	0.0	0.0	5.6	0.4	0.0	0.0	0.0	0.0	0.0	0.0	9.4	6.7	15.0	0.5
Newana	0.3	1.0	1.1	0.1	2.8	0.2	4.4	2.1	0.0	0.0	2.7	3.6	1.4	1.0	12.7	0.4
Scholar	0.1	0.5	3.2	0.3	6.9	0.5	1.7	0.8	0.0	0.0	0.5	0.6	0.0	0.0	12.4	0.4
Keene	0.0	0.0	0.0	0.0	1.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	7.1	5.1	8.5	0.3
Alsen	0.0	0.0	0.0	0.0	6.9	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.5	7.6	0.3
Other & Unknown	8.1	28.0	44.9	4.3	78.9	5.7	14.1	6.6	12.9	23.8	16.5	21.9	23.2	16.6	198.6	6.7
All Varieties	29.0	100.0	1,052.0	100.0	1,388.0	100.0	211.0	100.0	54.0	100.0	76.0	100.0	140.0	100.0	2,950.0	100.0

1/ Hard red variety unless otherwise noted. 2/ Revised.

Durum Wheat: 2006 Seeded Acreage and Percent of Total Seeded by Districts 1/								
Variety	North Central		Northeast		Other Districts		State Total	
	(000)	%	(000)	%	(000)	%	(000)	%
Mountrail	0.0	0.0	207.8	56.0	2.7	67.5	210.5	52.6
Kyle	6.8	27.0	56.0	15.1	0.0	0.0	62.8	15.7
Lebsock	1.2	4.7	39.3	10.6	0.0	0.0	40.5	10.1
Pierce	0.0	0.0	22.3	6.0	0.0	0.0	22.3	5.6
Alzada	16.8	67.0	2.2	0.6	0.0	0.0	19.0	4.8
AC Avonlea	0.0	0.0	9.3	2.5	0.0	0.0	9.3	2.3
Ward	0.0	0.0	9.3	2.5	0.0	0.0	9.3	2.3
Vic	0.0	0.0	3.7	1.0	0.0	0.0	3.7	0.9
Dilse	0.0	0.0	3.0	0.8	0.0	0.0	3.0	0.8
Maier	0.0	0.0	3.0	0.8	0.0	0.0	3.0	0.8
Monroe	0.0	0.0	2.6	0.7	0.0	0.0	2.6	0.6
Ben	0.0	0.0	0.4	0.1	0.0	0.0	0.4	0.1
Other & Unknown	0.2	1.3	12.1	3.3	1.3	32.5	13.6	3.4
All Varieties	25.0	100.0	371.0	100.0	4.0	100.0	400.0	100.0

1/ Revised.

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