

**North Central Research Extension Center—Minot  
HWSW Variety Trial—Commercial Regional Uniform**

Variety						Grain Yield				2 Year	3 Year
	Days to Head	Plant Height	Kernel Weight	Test Weight	Protein	2007	2008	2009	bu/A		
Alpine	DAP <sup>1</sup>	in	g/1000	lb/bu	%						
Alpine	57	30	36.4	60.9	13.7	--	79.1	69.5	74.3	--	
Lolo	55	31	43.0	61.2	13.2	24.1	73.7	75.2	74.4	57.6	
Explorer	52	27	30.2	58.9	14.2	28.1	64.7	56.0	60.3	49.6	
AC Vista	54	31	41.3	60.2	13.7	30.8	73.7	64.6	69.2	56.4	
Golden 86	53	26	43.1	61.0	13.9	23.4	66.5	64.4	65.4	51.4	
Pennewawa	56	28	37.5	61.5	10.9	--	--	78.5	--	--	
AC Snowbird	56	34	35.8	60.6	14.0	20.4	53.1	62.1	57.6	45.2	
Otis	57	32	38.7	61.7	12.8	14.9	78.8	70.0	74.4	54.6	
Diamond	56	33	36.6	61.9	13.7	27.7	72.8	75.8	74.3	58.8	
Snow Crest	50	20	37.6	59.9	14.2	14.0	58.8	47.5	53.1	40.1	
Agawam	51	26	43.7	62.2	13.1	25.2	73.2	59.2	66.2	52.6	
Waimea	53	29	47.7	60.1	13.4	32.0	82.2	69.5	75.8	61.2	
Lochsa	54	28	41.7	59.9	13.2	19.5	77.3	65.8	71.5	54.2	
AC Karma	58	31	37.7	59.0	12.9	12.0	80.6	72.2	76.4	54.9	
Kanata	56	30	31.4	59.7	14.6	14.1	54.1	54.0	54.1	40.8	
Glenn <sup>2</sup>	53	30	34.9	63.4	14.8	29.2	65.4	66.4	65.9	53.7	
Steele-ND <sup>2</sup>	57	30	36.8	63.4	14.2	36.4	69.4	61.9	65.7	55.9	
Reeder <sup>2</sup>	54	29	37.0	61.9	14.6	26.6	72.4	71.9	72.1	57.0	
ID0377S	53	30	36.3	61.1	13.9	--	--	78.5	--	--	
AC Snowstar	56	33	30.7	61.1	13.9	--	54.3	69.7	62.0	--	
Peerless	60	27	32.2	59.7	11.9	11.6	69.6	66.6	68.1	49.2	
LSD 5%	2	3	2.9	1.2	0.9	4.6	10.6	7.7	--	--	
C.V.%	3.0	6.4	5.4	1.3	4.6	14.3	10.7	8.1	--	--	
Mean	54	29	38.0	61.0	13.6	22.5	69.9	67.2	--	--	

Planted on May 11 with a seeding rate of 1 million PLS and harvested on August 31.

<sup>1</sup> DAP = Days after planting.

<sup>2</sup> Hard red spring wheat variety.