

2011 BURKE COUNTY HRS WHEAT VARIETY

WILLISTON RESEARCH EXTENSION CENTER

Grain Cultivar	Plant Height inch	1000 Kwt gm	Seeds /lb	Grain Protein %	Test Weight lb/bu	----- Grain Yield -----				
						2008	2009	2011	2 yr avg	3 yr avg
Barlow	27.6	26.4	17197	16.1	56.3	--	58.7	20.5	39.6	--
Brennan	26.4	24.6	18472	16.7	54.7	--	--	20.9	--	--
Briggs	29.1	27.5	16489	16.1	55.0	43.8	53.2	17.1	35.2	38.0
Brogan	26.8	27.0	16865	16.1	56.9	--	--	24.0	--	--
Choteau	26.8	21.9	20795	16.4	48.4	40.1	50.4	14.6	32.5	35.0
Duclair	27.2	24.0	18927	16.2	49.3	--	--	14.2	--	--
Faller	29.5	26.0	17497	15.3	52.5	42.6	59.8	19.8	39.8	40.7
Glenn	30.3	28.0	16207	16.3	57.7	46.2	53.6	18.9	36.2	39.6
Howard	28.0	24.9	18244	15.6	56.2	42.8	66.8	21.7	44.3	43.8
Jenna	25.2	28.6	15877	15.1	54.7	--	--	28.2	--	--
Kelby	25.2	24.9	18233	17.5	53.7	--	50.8	20.0	35.4	--
Mott	32.3	25.4	17859	16.2	56.5	--	49.7	27.0	38.3	--
Velva	29.1	24.2	18734	14.7	54.6	--	--	25.5	--	--
ND901CL Plus	31.9	25.9	17506	16.7	55.2	43.9	46.0	22.5	34.3	37.5
O'Neal	28.7	22.6	20113	15.0	52.7	--	--	18.4	--	--
Prosper	31.5	25.6	17770	15.5	52.1	--	56.5	19.3	37.9	--
RB07	29.9	24.9	18277	17.1	53.7	--	47.6	18.1	32.8	--
Reeder	29.1	25.7	17667	14.7	55.4	47.0	54.6	30.4	42.5	44.0
Steele-ND	26.4	25.8	17606	15.7	55.7	44.0	60.7	19.6	40.2	41.4
SY Soren	24.8	25.9	17514	17.0	55.9	--	--	22.1	--	--
SY Tyra	24.4	24.4	18660	15.7	54.3	--	--	20.5	--	--
SY605CL	26.4	26.7	17008	15.9	56.8	--	--	20.7	--	--
Vida	29.9	24.6	18430	15.6	52.8	50.3	66.8	19.5	43.1	45.5
WB-Gunnison	26.0	23.1	19631	15.8	51.6	--	--	12.0	--	--
MEAN	28.0	25.4	17982	15.9	54.3	44.5	55.4	20.6	--	--
C.V. %	--	3.3	3	1.2	1.3	7	10.8	10.3	--	--
LSD 5%	--	1.7	1218	0.4	1.5	NS	10.0	3.5	--	--

Planted: June 2 notill into HRW Wheat stubble.

Harvested: September 14

Grain protein percentages reported on a 12% moisture basis.