

2008 HRS WHEAT VARIETY

WILLISTON RESEARCH EXTENSION CENTER - DIVIDE COUNTY, CROSBY

Cultivar	Plant	1000	Grain	Test	----- Grain Yield -----			<u>Average Yield</u>	
	Height	KWT	Protein	Weight	2006	2007	2008	2 yr	3 yr
	inches	gms	%	lbs/bu	-----Bushels per acre -----				
AC Lillian	30	31.6	12.4	60.5	--	--	36.4	--	--
AC Vista	29	40.0	11.1	60.5	--	41.0	44.7	42.9	--
Alsen	26	35.3	12.7	63.2	44.1	41.5	34.0	37.7	39.9
Briggs	29	33.2	10.4	62.8	--	48.1	37.5	42.8	--
Choteau	25	35.7	13.3	62.2	46.1	38.0	39.9	38.9	41.3
Faller	27	36.9	12.0	61.8	43.7	45.8	49.5	47.7	46.3
Freyr	28	35.0	11.4	63.0	44.7	42.5	43.8	43.1	43.7
Glenn	30	34.6	13.4	65.4	43.3	42.0	42.0	42.0	42.4
Granger	29	39.1	12.3	62.1	48.2	47.2	41.1	44.2	45.5
Howard	29	35.8	12.7	63.7	50.1	44.3	46.1	45.2	46.8
Knudson	26	37.4	12.5	62.6	42.6	47.7	43.3	45.5	44.5
Kuntz	25	30.8	11.8	62.8	--	--	36.7	--	--
ND901CL	30	31.4	14.5	61.8	--	--	43.7	--	--
NDSW0449	26	30.4	12.0	62.8	--	--	41.3	--	--
Outlook	27	34.6	11.5	61.5	46.1	34.6	39.1	36.9	40.0
Reeder	27	37.9	13.2	63.2	49.0	37.9	49.2	43.5	45.4
Steele-ND	30	37.1	13.9	63.7	47.8	43.9	51.5	47.7	47.7
Vida	29	36.2	12.2	62.5	--	36.0	52.0	44.0	--
Trial Mean	28	35.2	12.4	62.6	45.1	41.5	42.9	--	--
C.V. %	4	3.8	8.4	0.7	8.6	9.9	13.6	--	--
LSD 5%	2	2.8	NS	0.9	6.4	6.8	9.7	--	--

Planted: May 6th notill into durum stubble.

Harvested: August 20

Grain protein percentages reported on a 12% moisture basis.