

HARD RED SPRING WHEAT NOTILL VARIETY-2012

WILLISTON RESEARCH EXTENSION CENTER

Cultivar	Head	Plant	1000	Seeds/	Grain	Test	----- Grain Yield -----				
	Date	Height	KWT	Pound	Protein	Weight	bu/a				
	DAP	inch	g		%	lb/bu	2010	2011	2012	2yr avg	3yr avg
Brennan	59.3	28.6	19.7	23016	17.8	55.6	50.2	48.1	39.0	43.6	45.8
Kelby	58.3	28.1	19.8	22953	18.1	55.4	47.2	47.1	39.4	43.2	44.6
Vida	61.7	28.6	18.0	25265	18.0	52.1	52.7	44.5	34.0	39.3	43.7
RB07	58.3	27.8	19.6	23124	17.7	54.1	52.2	44.6	33.2	38.9	43.3
Alpine	60.7	30.8	19.2	23662	17.1	53.4	48.6	43.1	35.6	39.3	42.4
Barlow	60.0	31.9	19.4	23431	18.1	54.4	49.6	43.8	32.2	38.0	41.9
O'Neal	61.3	30.3	18.4	24615	19.1	52.3	51.1	42.0	31.6	36.8	41.6
Reeder	61.3	30.6	19.1	23814	17.5	52.5	49.0	43.5	32.1	37.8	41.5
Freyr	61.3	31.0	18.5	24541	18.1	52.7	50.2	44.4	29.6	37.0	41.4
Select	57.3	33.2	18.6	24395	17.9	52.6	46.1	44.3	32.5	38.4	41.0
Jenna	62.7	29.1	20.7	21902	19.2	50.0	47.3	43.9	30.7	37.3	40.6
Velva (ND 811)	62.0	29.7	19.9	22867	17.3	51.9	48.3	39.3	32.7	36.0	40.1
Briggs	59.7	32.6	18.6	24330	18.9	52.6	43.7	43.1	30.8	37.0	39.2
Howard	62.3	30.7	17.5	25928	18.2	50.5	47.0	37.3	29.7	33.5	38.0
Glenn	59.0	33.2	19.5	23323	17.7	55.2	41.8	39.0	32.6	35.8	37.8
ND901CL Plus	60.3	34.6	18.8	24155	18.4	53.9	43.7	40.6	27.4	34.0	37.2
Prosper (ND 808)	63.7	30.7	18.3	24842	17.5	50.1	42.6	38.5	30.1	34.3	37.1
Faller	63.7	31.0	16.7	27166	18.3	48.4	45.7	37.6	26.6	32.1	36.6
Steele-ND	62.0	31.1	18.0	25175	18.3	50.4	42.3	38.2	29.1	33.7	36.5
Mott	63.3	28.9	16.4	27679	19.8	51.2	45.6	37.7	25.9	31.8	36.4
Choteau	60.7	27.7	19.7	23088	18.4	53.4	44.2	34.3	30.5	32.4	36.3
Rollag	59.7	30.4	19.7	23093	18.7	53.2	-	44.5	36.0	40.2	-
SY Soren	60.7	27.0	17.7	25715	18.8	53.0	-	43.4	33.4	38.4	-
Albany	65.0	27.6	13.6	33391	19.7	49.9	-	44.0	30.8	37.4	-
SY605CL	59.0	30.4	16.8	27014	19.7	52.5	-	43.5	29.4	36.5	-
Duclair	59.0	29.8	19.5	23221	18.1	51.9	-	38.8	32.7	35.7	-
SY Tyra	61.0	25.5	16.4	27586	18.4	51.1	-	41.6	28.9	35.3	-
WB-Gunnison	60.0	27.5	21.9	20766	17.3	54.0	-	40.3	29.6	35.0	-
Elgin (ND 818)	61.3	32.7	17.7	25710	18.9	49.2	-	-	30.7	-	-
MEAN	60.9	30.5	18.8	24251.0	18.1	52.5	-	-	31.7	-	-
C.V.	0.9	4.5	3.2	3.2	2.8	1.1	-	-	9.7	-	-
LSD 5%	0.9	2.2	1.2	1600.0	1.1	1.2	-	-	5.0	-	-

Planted: April 18, 2012

Harvested: July 31, 2012

Grain protein percentages on a 12% moisture basis

Previous crop: Soybean