

Notill Hard Red Winter Wheat Variety - 2006

Williston Research Extension Center

Cultivar	Winter	Days to	Plant	Leaf	Test	Grain Yield				
	Survival	Head	Height	Disease ¹	Weight	Protein	2004	2005	2006	3 yr avg
	%	fr 5/1	in	%	lbs/b	%	----- bu/ac -----			bu/ac
Alice	83	33	18	73	62.1	13.9	--	--	18.9	--
Arapahoe	20	36	24	10	59.0	14.2	31.7	39.8	18.9	30.1
CDC Buteo	88	36	23	55	62.9	13.6	--	41.0	31.7	--
CDC Falcon	89	34	19	73	60.4	13.0	29.8	43.4	28.3	33.8
CDC Kestrel	80	33	23	38	60.7	14.2	--	37.7	32.1	--
Elkhorn	90	37	26	57	60.2	13.2	30.2	34.1	29.4	31.2
Expedition	88	29	21	85	62.3	13.5	29.2	35.1	28.6	31.0
Genou	76	35	23	65	60.2	14.6	--	--	25.9	--
Good Streak	65	36	20	12	60.4	12.9	--	--	24.3	--
Harding	88	35	21	25	60.2	14.1	33.8	41.8	27.9	34.5
Jagalene	73	33	20	28	63.8	14.0	37.4	36.1	30.0	34.5
Jerry	86	35	22	32	60.1	13.9	32.5	40.8	31.6	35.0
McClintock	70	37	25	8	61.9	13.6	35.2	41.9	31.4	36.2
Millennium	92	32	21	57	62.6	13.9	34.2	39.7	33.3	35.7
Morgan	93	37	23	65	59.6	14.1	32.0	40.3	33.1	35.1
Norstar	94	39	30	48	59.2	14.1	31.3	35.8	28.6	31.9
NuSky	91	37	22	13	61.4	14.3	30.5	39.0	33.4	34.3
Paul	84	36	20	67	59.7	14.2	31.9	39.5	29.5	33.6
Radiant	83	37	24	23	59.2	14.0	--	--	27.6	--
Ransom	79	36	23	43	59.3	13.5	31.2	40.2	27.7	33.0
Roughrider	84	36	25	30	61.2	14.5	28.7	39.9	31.2	33.3
Tiber	69	38	24	12	60.6	14.5	--	36.9	29.3	--
Wendy	84	29	19	85	62.8	14.0	36.3	37.1	32.1	35.2
Wesley	78	30	19	80	61.6	14.4	28.3	37.1	30.5	32.0
Yellowstone	83	36	23	35	60.8	13.3	38.6	42.5	35.4	38.8
Mean	78	35	22	41	60.7	13.8	32.1	39.1	28.9	--
CV%	10	4	8	33	0.7	2.5	4.2	8.0	13.5	--
LSD 0.05	11	2	3	22	0.9	0.7	9.3	4.4	5.5	--

Planting Date: September 15, 2005 on recrop

Harvest Date: July 21, 2006

¹ Leaf spot disease (mostly tan spot) on flag leaf.

Grain protein percentages reported on a 12% moisture basis.