

**NDSU: Carrington Research Extension Center
2004 Variety Trial Data**

Hard Red Spring Wheat - Irrigated								Carrington		
Variety	Days to Head	Plant Lodge 0-9	Plant Height inch	----- Grain Protein ---			----- Grain Yield -----			
				2004	3-yr. Avg.	1000 KWT	Test Weight	2004	2-yr. Avg.	3-yr. Avg.
				----- % -----		gram	lb/bu	----- bu/ac -----		
2375	60.8	3.3	37.2	14.0	14.2	39.6	61.7	93.3	89.3	81.3
AC Amazon	64.8	3.8	45.6	14.0	--	41.9	59.9	76.4	76.9	--
AC Superb	63.5	1.5	37.1	14.6	15.1	40.0	61.2	77.9	77.4	70.6
Alsen	61.8	1.5	35.8	14.4	15.3	35.6	62.4	82.6	79.3	71.1
Banton	59.8	0.5	36.3	14.6	--	34.9	62.7	86.4	--	--
Briggs	59.8	2.0	37.4	13.9	14.5	36.1	62.2	103.5	92.8	83.1
Dapps	60.0	1.5	40.6	15.5	--	36.5	60.7	84.6	78.0	--
Freyer	62.3	2.8	35.9	14.3	--	33.1	60.7	89.1	--	--
Grandin	62.5	1.5	40.0	14.7	15.1	38.3	60.9	78.7	76.8	70.5
Granger	59.5	3.8	38.9	14.7	--	42.0	61.3	86.3	82.8	--
Granite	64.8	0.0	37.3	14.9	15.5	32.8	62.7	83.2	80.2	72.6
Gunner	64.3	1.0	39.6	14.8	15.0	31.1	62.0	81.5	74.4	64.9
Hanna	62.8	2.5	41.2	14.0	14.8	37.2	61.8	89.1	85.7	76.7
Ingot	59.3	2.3	39.5	14.1	15.0	35.6	63.5	88.0	85.1	77.7
Keystone	61.8	4.0	37.9	13.7	13.8	33.2	61.4	85.1	78.1	72.7
Knudson	64.0	2.3	34.8	13.0	13.7	34.6	61.1	98.5	91.4	82.7
Mercury	62.5	2.3	32.1	13.7	14.0	37.4	60.2	95.0	88.2	80.8
Norpro	64.5	0.5	34.7	13.6	14.1	35.4	60.6	86.9	78.7	66.2
Oklee	59.3	1.8	34.6	14.5	--	36.3	62.9	93.6	87.2	--
Oxen	60.5	2.0	33.4	13.8	14.5	31.1	58.7	88.0	86.2	79.3
Parshall	61.0	2.3	41.8	14.2	14.6	34.3	61.9	84.5	80.7	73.8
Polaris	69.5	0.0	37.7	13.1	--	34.4	60.9	87.8	--	--
Reeder	62.8	1.0	36.7	14.3	14.7	32.2	60.6	81.6	78.9	69.7
Russ	62.0	4.8	38.8	14.2	14.0	35.6	60.1	89.8	87.4	72.0
Saturn	67.5	0.0	40.2	14.1	--	36.6	59.8	93.7	--	--
Steele-ND	60.8	1.3	37.7	14.1	14.7	38.9	62.4	93.9	87.2	77.5
Trooper	60.5	0.3	31.3	13.5	--	40.4	62.7	92.3	--	--
MEAN	62.2	2.2	37.8	14.2	--	36.0	61.5	87.6	--	--
C.V.%	1.1	41.7	3.6	1.9	--	3.9	1.6	5.7	--	--
LSD.05	0.9	1.3	1.9	0.4	--	1.9	1.3	6.9	--	--

Planting Date = May 5 ; Harvest Date = September 1 ; Previous Crop = Alfalfa