

**NDSU Carrington Research Extension Center  
2017 Variety Trial Data**

**Hard Red Winter Wheat** **Wishek**

Variety	Heading Date	Plant Height in.	Lodge 0-9	--- Grain Protein ---		Test Weight lb/bu	KWT g/1000	----- Grain Yield -----		
				2017 %	3-yr. Avg. %			2017 bu/ac	2-yr. Avg. bu/ac	3-yr. Avg. bu/ac
Jerry	6/4	24.4	0.0	13.02	13.1	57.8	29.83	20.1	21.8	36.1
Decade	6/2	23.6	0.0	13.17	13.6	59.1	28.03	26.3	25.4	38.3
Lyman	6/2	24.6	0.8	12.98	13.4	58.6	32.49	26.2	28.0	37.5
Ideal	6/3	24.3	0.3	12.22	12.4	58.6	26.22	27.2	28.2	40.1
Overland	6/3	24.8	0.3	11.96	12.7	59.4	29.92	31.2	29.3	38.1
SY Wolf	6/2	25.7	0.0	11.23	12.3	60.4	32.26	39.7	38.4	44.5
WB Matlock	6/4	23.3	0.0	12.70	12.9	59.0	29.20	26.1	28.8	40.0
Peregrine	6/5	24.8	0.0	11.31	12.0	60.1	27.41	30.1	28.4	41.0
Accipiter	6/5	22.1	0.0	11.77	12.5	59.2	25.14	24.8	24.9	36.2
Moats	6/4	23.4	0.0	12.84	12.8	58.5	25.12	28.3	26.6	38.6
Flourish	6/4	24.1	0.0	12.58	13.1	59.1	31.44	26.6	26.7	36.9
AC Broadview	6/4	21.9	0.0	12.49	12.5	57.9	26.25	24.7	27.3	40.8
AC Emerson	6/5	23.0	0.0	13.37	13.7	58.8	23.82	24.7	26.2	37.7
AC Gateway	6/3	22.8	0.3	13.80	13.8	59.5	27.59	26.5	29.7	38.4
CDC Chase	6/3	27.9	0.3	12.42	12.7	60.0	27.05	31.9	29.2	38.7
Redfield	6/3	23.9	0.0	13.16	13.2	58.9	30.10	34.4	30.7	40.2
Ruth	6/2	24.8	0.0	13.20	--	60.1	29.90	36.6	--	--
WB4614	6/3	24.4	0.0	13.47	13.1	58.9	26.34	38.6	34.6	45.8
SY Monument	6/2	28.1	0.0	11.41	--	59.7	31.75	46.2	39.5	--
SY Sunrise	6/2	23.1	0.0	12.50	--	59.8	32.49	34.2	33.9	--
Northern	6/6	23.4	0.0	14.50	13.6	58.9	30.78	31.8	35.7	43.5
Loma	6/5	21.2	0.0	15.64	--	56.5	25.86	26.8	30.9	--
Oahe	6/2	27.3	0.3	12.95	--	60.0	33.56	42.7	--	--
Keldin	6/5	26.8	0.0	13.43	--	59.3	33.68	44.6	--	--
Mean	6/3	24.4	0.1	12.91	--	59.1	29.08	31.1	--	--
C.V. (%)	0.6	9.0	279	6.8	--	1.0	6.1	19.7	--	--
LSD (0.05)	1	3.1	0.4	1.24	--	0.9	2.48	8.6	--	--
LSD (0.10)	1	2.6	0.3	1.04	--	0.7	2.08	7.2	--	--

**Planting Date = September 21, 2016; Harvest Date = July 26; Previous Crop = Spring Wheat**