

**NDSU Carrington Research Extension Center
2015 Variety Trial Data**

Hard Red Spring Wheat - Organic				Wells County - Cathay				
Variety	Plant Lodge 0-9	Plant Height inch	1000 KWT gram	----- Grain Protein -----		Test Weight lb/bu	----- Grain Yield -----	
				2015 ----- % -----	2-yr. Avg.		2015 ----- bu/ac -----	2-yr. Avg.
AC Barrie	3.3	31.5	25.1	15.6	13.7	57.0	20.6	26.0
Ada	1.3	25.8	32.0	15.6	13.8	61.8	34.9	34.1
Ceres	3.8	32.1	25.7	14.9	13.1	58.3	19.7	22.6
Dylan	1.8	27.8	32.2	14.6	12.7	60.0	33.7	35.5
Glenn	1.3	29.5	27.4	16.7	14.6	62.1	33.3	31.2
Grandin	0.3	29.5	25.6	15.3	13.7	59.0	24.6	26.5
Louise	2.0	31.1	31.8	14.1	12.2	56.7	33.2	34.5
Marquis	1.8	31.1	28.9	14.5	12.9	61.1	30.5	29.8
McNeal	0.3	30.7	26.2	16.2	14.0	57.1	26.5	27.9
Mida	2.5	35.8	35.4	14.9	13.3	60.6	26.8	27.5
RB07	1.0	27.2	26.2	15.1	13.8	59.7	27.3	28.3
Red Fife	2.3	39.6	26.7	15.5	13.5	57.0	23.4	24.9
Reeder	2.3	26.6	26.2	13.7	12.0	56.7	24.0	27.9
Rollag	1.0	24.0	28.2	16.3	14.4	59.9	26.5	29.0
Sabin	0.5	25.4	25.8	15.2	13.5	58.8	33.4	33.4
Steele-ND	0.3	29.5	30.6	15.9	14.0	61.7	31.7	31.5
Stoa	0.3	28.0	30.9	15.4	13.6	58.4	29.6	29.2
Thatcher	3.3	35.0	21.2	15.6	13.5	56.3	18.4	21.6
Tom	1.3	27.6	34.6	15.6	13.9	61.0	32.8	30.9
Ulen	0.3	28.5	30.6	15.4	13.9	60.7	29.5	30.9
Mean	1.4	29.5	28.5	15.4	--	59.3	28.3	--
C.V. (%)	52.3	5.5	5.3	6.2	--	1.4	11.1	--
LSD 0.05	1.1	2.3	2.1	1.3	--	1.2	4.5	--

Planting Date = April 16; Harvest Date = August 7; Previous Crop = Green manure legume cover crop