

NDSU Langdon Research Extension Center
2015 Variety Trial Data

Hard Red Winter Wheat	Langdon
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Variety	Winter Survival	Days to Head	Plant Height	Test Weight	Protein	Grain Yield			Average Yield	
						2013	2014	2015	2	3
	%	Julian	in	lbs/bu	%	-----bu/a-----				
AC Broadview	96	168	31	58.9	11.3	91.3	77.7	76.2	76.9	81.7
AC Emerson	98	170	33	62.0	11.8	79.1	76.3	85.0	80.7	80.1
AC Gateway	90	170	31	61.3	12.3	-	70.9	78.8	74.9	-
Accipiter	88	172	32	59.7	11.8	106.5	74.2	72.9	73.6	84.5
CDC Chase	93	170	36	61.6	11.2	-	-	85.2	-	-
CDC Falcon	90	169	30	58.6	11.7	100.5	75.7	76.2	76.0	84.1
Colter	98	170	33	57.1	11.4	-	-	82.4	-	-
Decade	99	166	29	61.3	12.0	85.2	73.1	84.4	78.8	80.9
Flourish	85	170	30	59.1	11.9	103.2	69.1	74.7	71.9	82.3
Ideal	91	168	28	60.9	11.3	95.6	67.5	80.1	73.8	73.8
Jerry	90	171	35	59.7	12.0	95.9	71.6	75.5	73.5	81.0
Lyman	93	165	33	61.2	11.6	99.2	72.4	84.2	78.3	85.3
Moats	85	171	35	59.7	11.7	99.6	75.0	77.1	77.1	77.1
Northern	97	170	30	59.8	11.7	-	-	83.5	-	-
Overland	98	165	34	61.2	10.9	91.8	69.4	89.8	89.8	89.8
Peregrine	93	172	36	60.7	11.0	85.6	76.4	78.2	77.3	80.1
Redfield	95	165	30	60.5	11.5	-	-	79.2	-	-
SY Wolf	97	164	30	61.6	11.4	82.1	71.7	83.7	83.7	83.7
WB Matlock	90	170	32	60.6	12.2	102.6	75.8	69.8	72.8	82.7
Trial Mean	92.5	169	31	59.8	11.7	92.9	70.6	79.6	-	-
C.V. %	6.3	0.6	6.5	1.0	2.8	-	-	7.2	-	-
LSD 5%	8.3	1.3	2.9	0.8	0.4	11.1	5.3	8.1	-	-
LSD 10%	6.9	1.1	2.4	0.7	0.5	-	-	6.7	-	-

Planting Date: September 15, 2014

Planted into 6-inch wheat stubble.

Harvest Date: August 7

No lodging in the trial.

Fungicides were used 2013-2015.