

NDSU Langdon Research Extension Center
2026 Variety Trial Data

Hard Red Winter Wheat										Langdon
Variety	Heading Date	Winter Survival %	Plant Height in	Test Weight lbs/bu	Protein %	Grain Yield				
						2024	2025	2026	2-yr Avg.	3-yr Avg.
AAC Coldfront	6/17	100	35.2	59.4	11.8	101.1	136.5	88.3	112.4	108.6
AAC Overdrive	6/14	99	33.1	59.2	12.9	95.5	122.7	91.7	107.2	103.3
AAC Vortex	6/16	100	35.2	60.1	13.0	104.4	127.4	94.5	110.9	108.7
AAC Wildfire	6/22	100	36.6	58.4	12.7	87.1	119.1	83.9	101.5	96.7
AP Sunbird	6/8	98	31.8	58.7	12.3	--	--	86.4	--	--
Jerry	6/20	93	40.7	59.4	13.0	80.4	99.7	83.3	91.5	87.8
MT Barrett	6/16	100	37.7	52.1	12.0	--	--	58.3	--	--
MT Meadowlark	6/17	100	35.0	57.4	13.6	--	--	78.6	--	--
MT Warcat	6/21	100	32.6	56.7	12.9	--	--	75.7	--	--
ND Allison	6/14	100	37.9	59.9	11.7	97.9	126.6	91.6	109.1	105.4
ND Noreen	6/17	100	38.6	62.7	12.3	97.9	123.1	91.0	107.0	104.0
SD Andes	6/14	98	35.4	59.3	12.3	96.9	131.0	87.0	109.0	104.9
SD Midland	6/13	96	35.9	60.2	12.3	97.1	132.8	91.4	112.1	107.1
SD Pheasant	6/14	100	35.5	59.3	13.0	78.6	119.8	90.3	105.0	96.2
SD Vivian	6/12	98	34.4	57.1	12.9	--	--	81.6	--	--
WB4422	6/12	100	34.2	58.9	13.5	87.8	132.7	90.8	111.8	103.8
WB4445 CLP	6/9	99	29.0	60.9	12.9	--	--	79.0	--	--
WB4540	6/9	100	31.6	59.7	12.8	--	127.7	106.8	106.8	--
Winner	6/9	100	30.7	61.9	12.2	99.0	125.5	102.9	114.2	109.1
Trial Mean	6/15	99	35.1	58.9	12.6	90.5	124.9	87.7		
LSD 10%	2	3	1.1	0.4	0.2	7.6	4.4	3.6		
C.V.	1	3	3.3	0.8	2.1	8.2	5.1	4.5		

Planting Date: September 30, 2025

Harvest Date: August 14, 2026

Soil Type: Svea-Barnes loam

Previous Crop: Soybean

Lodging was 1 for all varieties. There was no plant lodging in this trial.