



# ND HERON HRSW



## Characteristics

Yield	High
Stem Rust	MR
Leaf Rust	MS
Head Scab	MR
Test Weight	High

## ND HERON

ND Heron is a new hard spring wheat variety from Dr. Andrew Green’s wheat breeding program at North Dakota State University (NDSU). ND Heron has a competitive yield package coupled with high test weight and protein. It has excellent end-use quality that grain millers expect from an NDSU variety. ND Heron has good disease resistance to fusarium head blight (FHB), bacterial blight, and common rust races. ND Heron is a wheat variety that is targeted for the western 1/2 of ND and SD and a large portion of Montana. ND Heron spring wheat would be a good fit for any spring wheat producer in that area.

## STRENGTHS

- High Test Weight
- Great Disease Package
- Excellent End-Use Quality



### 2023 HARD RED SPRING WHEAT VARIETY TRIAL HETTINGER

VARIETY	PLANT		TEST	GRAIN	----- GRAIN YIELD -----			AVERAGE YIELD	
	HEIGHT	LODGE	WEIGHT	PROTEIN	2021	2022	2023	2 YR	3 YR
	INCHES	0-9 <sup>2</sup>	LBS/BU	%	----- BUSHEL PER ACRE -----				
AAC Starbuck VB	33	3	58.8	14.7	46.6	76.1	82.6	79.3	68.4
AP Murdock	29	2	58.1	13.3	39.5	73.6	75.2	74.4	62.8
Asend-SD	35	2	60.0	13.2	40.9	74.4	83.4	78.9	66.2
Boost	33	4	59.6	14.3	–	69.9	72.0	70.9	–
Brawn-SD	32	3	59.9	13.4	–	84.1	89.1	86.6	–
CDC Landmark VB	33	2	59.6	14.7	–	–	81.8	–	–
Glenn	32	1	60.6	14.6	41.6	71.2	73.3	72.2	62.0
Lang-MN	32	1	59.7	13.8	–	–	76.9	–	–

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	HEIGHT	LODGE	WEIGHT	PROTEIN	2021	2022	2023	2 YR	3 YR
	INCHES	0-9 <sup>2</sup>	LBS/BU	%	----- BUSHELS PER ACRE -----				
Lanning	31	0	58.1	13.9	48.6	77.3	78.5	77.9	68.1
LCS Hammer AX	27	0	58.2	13.6	–	77.6	73.3	75.5	–
MN Rothsay	30	-0	58.9	13.9	43.1	74.2	85.1	79.6	67.5
MN Torgy	30	1	58.8	14.4	45.2	77.1	85.4	81.2	69.2
MS Cobra	30	1	59.1	14.3	42.3	77.7	76.7	77.2	65.5
ND Frohberg	32	1	59.7	14.4	46.0	73.7	78.4	76.0	66.0
ND Heron	31	3	59.4	14.7	47.7	74.3	75.7	75.0	65.9
ND Thresher	24	3	58.6	14.0	38.0	73.5	82.0	77.7	64.5
ND VitPro	30	2	60.2	14.7	39.4	71.6	74.3	72.9	61.8
Shelly	30	2	58.9	13.1	–	78.9	86.4	82.7	–
SY Valda	30	2	59.6	14.5	43.3	74.8	86.7	80.7	68.3
TCG Heartland	28	1	59.6	14.9	45.7	73.2	72.5	72.8	63.8
WB9590	26	1	58.4	14.3	43.2	77.6	79.1	78.4	66.6
Trial Mean	30.4	1.7	59.2	14.1	43.4	75.3	79.4	77.4	65.8
C.V. %	6.2	71.2	0.7	4.1	7.4	3.1	5.5	–	–