

**NDSU Carrington Research Extension Center
2020 Variety Trial Data**

Oat - Organic	Carrington
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Variety	Days to Heading	Plant Height inch	Plant Lodge 0-9	Grain Protein %	Test Weight lb/bu	----- Grain Yield -----	
						2020 ----- bu/ac	3-yr. Avg.
Beach	51.5	23.4	0	12.6	37.8	53.4	--
CS Camden	52.5	21.1	0	10.9	35.3	65.1	108.8
CDC Dancer	53.5	21.9	0	12.2	33.3	43.6	87.2
Deon	54.0	23.0	0	10.6	36.7	63.6	104.6
Hayden	52.3	22.6	0	11.5	34.6	55.4	96.2
ND Heart	51.3	23.6	0	12.5	34.1	50.8	--
HiFi	53.3	23.8	0	11.4	34.9	53.8	89.8
Hyttest	49.8	28.3	0	12.8	37.9	52.8	--
Jury	52.3	27.0	0	10.5	35.3	66.1	96.4
Killdeer	51.8	19.9	0	11.3	34.8	60.5	97.1
Leggett	52.8	21.3	0	12.4	36.2	50.5	--
CDC Minstrel	53.0	21.5	0	11.8	33.7	52.5	102.0
Otana	53.0	26.6	0	10.5	37.9	62.9	--
Newberg	54.3	22.0	0	11.2	32.8	52.0	95.2
Rockford	53.0	23.0	0	11.1	37.4	54.1	92.2
Souris	51.8	22.0	0	10.9	34.9	60.9	89.2
Stallion	53.3	26.8	0	10.6	39.1	67.4	--
Warrior	50.5	20.7	0	11.3	36.5	51.8	--
Paul	55.8	24.0	0	15.3	40.9	20.7	57.0
Jerry	50.3	23.0	0	13.0	34.7	45.7	81.8
Sumo	47.3	23.2	0	12.7	34.8	42.6	--
Reins	48.8	18.9	0	11.5	37.1	47.0	75.2
Streaker	50.3	23.4	0	14.6	46.2	38.1	--
Mean	52.1	23.2	0	12.1	36.7	51.4	--
C.V. (%)	1.4	7.9	NA	3.8	3.4	14.3	--
LSD 0.10	0.9	2.2	NS	0.5	1.5	8.7	--
LSD 0.05	1	2.6	NS	0.7	1.8	10.4	--

Planting Date = May 8; Harvest Date = August 4; Previous Crop = Cover Crop (crimson clover and buckwheat)