

**NDSU Carrington Research Extension Center
2023 Variety Trial Data**

Oat - Organic							Carrington	
variety	Days to Heading days	Plant Height inches	Lodging 0-9	Protein %	KWT g/1000	Test Weight lb/bu	Yield -----	
							2023 -----	3-yr. Avg. ----- bu/a -----
AAC Douglas	45.5	34.6	0.0	8.5	36.5	36.2	91.3	--
Beach	44.3	36.4	0.0	10.2	39.2	39.2	88.6	80.6
CDC Minstrel	48.8	34.8	0.0	7.7	35.4	34.6	100.1	--
CS Camden	48.5	32.7	0.0	8.3	34.0	35.0	103.6	94.0
Deon	49.8	37.4	0.0	9.1	31.7	36.6	102.5	97.9
HiFi	49.3	39.8	0.0	8.7	30.8	36.4	88.3	81.3
Jury	50.0	43.5	0.0	8.4	31.9	36.6	72.5	85.0
Killdeer	44.0	31.1	0.0	8.5	29.8	34.6	93.0	91.3
Leggett	47.3	32.9	0.0	9.4	34.2	38.3	93.0	84.6
ND Carson	49.3	35.6	0.0	8.4	34.8	37.5	106.4	--
ND Crema (hull-less)	53.3	44.1	0.0	11.0	27.0	41.6	28.9	--
ND Heart	46.8	39.0	0.0	9.4	34.2	36.8	95.8	85.0
ND Spilde	47.5	37.6	0.0	7.9	35.2	35.2	101.2	
Newburg	50.0	38.6	0.0	7.5	30.2	34.7	100.8	92.7
Otana	50.5	41.9	0.0	7.8	28.6	36.6	80.0	80.8
Paul (hull-less)	52.5	41.7	0.0	9.4	26.7	40.3	46.2	46.1
Rockford	48.8	39.6	0.0	7.8	27.0	36.9	74.9	77.5
Jerry	42.3	32.1	0.0	9.2	29.3	36.3	78.1	67.5
Morton	48.0	38.8	0.0	8.7	29.6	35.5	71.8	--
Streaker	45.5	35.0	0.0	9.3	28.0	45.7	51.5	53.6
Mean	48.5	37.9		8.9	32.8	37.2	83.5	--
C.V. (%)	1.5	5.3		8.1	7.9	1.7	15.4	--
LSD (0.05)	1.0	2.8		1.0	3.7	0.9	18.2	--
LSD (0.10)	0.8	2.4		0.8	3.1	0.7	15.2	--

Planting Date = May 17; Harvest Date = August 15; Previous Crop = Cover Crop

No significant lodging.