NDSU Carrington Research Extension Center 2022 Variety Trial Data

Oat - Dryland						CarringtonYield	
	Days to	Plant			Test		3-yr.
Variety	Heading	Height	Lodging	KWT	Weight	2022	Avg. ¹
	days	inches	0-9	g/1000	lb/bu	bu/ac	
Beach	45.3	33.4	1.0	30.9	37.4	39.4	95.3
CS Camden	48.5	30.4	1.0	31.6	35.5	72.9	113.1
Deon	50.0	33.3	1.3	32.6	38.4	70.1	109.3
ND Heart	48.0	32.6	1.8	30.8	35.0	51.1	100.5
HiFi	49.3	33.5	1.8	29.3	34.8	48.6	90.7
Jury	49.3	38.1	3.0	31.9	36.5	77.3	107.7
Killdeer	46.8	27.7	1.3	26.9	34.6	54.1	91.1
Leggett	48.5	32.0	0.3	34.1	37.9	61.7	97.2
Minstrel CDC	47.5	30.6	1.0	29.8	33.8	52.8	96.4
Newburg	50.5	35.2	1.5	31.8	35.3	70.9	107.3
Otana	49.5	35.9	3.0	26.4	36.9	65.3	104.6
Rockford	49.5	35.7	2.0	27.4	35.9	53.3	93.9
Warrior	45.5	31.8	1.3	31.4	38.8	63.4	99.4
Paul	51.5	33.6	1.8	27.4	45.1	38.1	51.1
MN-Pearl	49.5	32.8	1.0	33.1	38.0	81.7	
SD Buffalo	45.8	35.6	1.8	35.6	39.7	73.0	
AAC Douglas	46.5	34.1	1.8	34.4	37.4	88.6	
Mean	48.9	33.1	1.6	32.1	37.5	62.8	
C.V. (%)	2.6	6.6	32.4	6.8	3.6	15.5	
LSD (0.05)	1.8	3.0	0.7	3.1	1.9	13.6	
LSD (0.10)	1.5	2.5	0.6	2.6	1.6	11.4	

Planting Date = May 24; Harvest Date = August 22; Previous Crop = Soybean

¹ Three-year average is for 2019, 2020 and 2022 as 2021 trial was lost due to drought.