

## 2025 Oat Variety Trial at Minot

Variety	Days to	Plant	Lodging	Test	Yield				
	Head	Height		Weight	2023	2024	2025	2-yr avg	3-yr avg
	DAP*	inches	1 to 9**	lbs/bu	bu/a				
AAC Douglas	54	29	1	34.6	75.3	136.6	102.9	119.8	104.9
Beach	55	32	1	38.8	71.8	132.5	101.4	117.0	101.9
CDC Endure	61	28	1	35.1	79.4	103.9	113.4	108.7	98.9
Deon	59	31	1	38.4	72.1	145.7	125.0	135.4	114.3
HiFi	59	31	1	37.6	67.4	129.4	87.7	108.6	94.8
Jury	57	32	1	36.6	46.2	135.8	104.1	120.0	95.4
Leggett	57	29	1	37.8	83.2	135.0	104.2	119.6	107.5
MN Pearl	57	29	1	36.7	80.2	118.0	107.5	112.8	101.9
ND Carson	59	30	1	37.2	71.7	116.9	122.4	119.7	103.7
ND Crema	63	30	1	45.5	38.5	62.9	68.7	65.8	56.7
ND Heart	54	30	1	36.0	60.0	106.7	119.0	112.9	95.2
ND Miller	58	30	1	38.2	66.2	103.5	107.6	105.6	92.4
ND Spilde	56	30	1	35.4	74.3	157.0	103.6	130.3	111.6
ND Williams	60	35	1	38.8	58.6	123.7	120.1	121.9	100.8
Newburg	54	34	1	35.7	55.4	135.3	98.9	117.1	96.5
Otana	58	32	1	39.0	64.1	117.4	103.5	110.5	95.0
Paul	61	34	1	43.0	77.1	57.4	66.8	62.1	67.1
Rockford	56	32	1	37.0	63.1	122.9	92.3	107.6	92.8
SD Bufflao	55	33	1	37.8	68.1	110.3	118.2	114.3	98.9
SD Momentum	58	36	1	39.6	--	103.6	127.2	115.4	--
SD Titan	55	35	1	36.8	--	152.2	95.3	123.8	--
Trial mean	58	31	1	37.9	67.4	121.8	106.7	--	--
C.V.%	2.4	6.6	--	3.1	16.5	8.9	8.0	--	--
LSD 5%	3	4	--	1.9	20.2	17.6	14.0	--	--
LSD 10%	2	3	--	1.6	16.9	14.7	11.7	--	--

\*DAP = Days after planting.

\*\*Lodging: 0 = none, 9 = lying flat on the ground.

Planting date: April 25, 2025

Harvest date: September 3, 2025

Seeding rate: 1 million live seeds/acre

Previous crop: canola

Tillage system: no-till

Soil type: Williams loam