

2025 Flax Variety Trial at Minot

Variety	Days to flower DAP*	Plant Height in	Lodging 1 to 9**	Test Weight lbs/bu	Oil %	Yield bu/a
AAC Bright	50	23	1	52.5	39.0	17.5
AAC Marvelous	50	22	1	54.4	39.7	21.8
CARTER	50	22	1	54.0	37.0	14.9
CDC Durado	51	24	1	52.6	38.3	18.3
CDC Glas	51	23	1	52.9	38.6	19.6
CDC Kernan	51	23	1	54.1	39.5	19.7
CDC Neela	50	21	1	53.8	38.8	20.6
CDC Rowland	50	23	1	54.2	38.8	23.4
Gold ND	50	21	1	54.5	36.9	21.3
ND Hammond	50	22	1	53.9	39.2	19.4
OMEGA	50	22	1	54.5	37.3	17.6
WEBSTER	50	21	1	54.1	39.1	24.5
YORK	51	21	1	54.2	38.1	20.3
Trial mean	50	22	1	54.0	38.4	20.3
C.V.%	2.1	10.4	--	0.7	1.7	6.6
LSD 0.05	2	4	--	0.6	1.0	2.2
LSD 0.1	1	3.1	--	0.5	0.9	1.8

*DAP = Day after planting

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

NS = no statistical difference between varieties.

Planting date: May 12, 2025

Harvest date: September 9, 2025

Seeding rate: 3 million live seeds/acre

Previous crop: HRSW

Tillage system: no-till

Soil type: Williams loam