

NDSU Hettinger Research Extension Center

Flax - 2023 **Hettinger, ND**

Variety	Days to Bloom	Plant Height	Test Weight	Oil Content	-----Grain Yield-----			Average Yield	
	DAP ²	inches	lbs/bu	%	2020	2021	2023	2-Yr	3-Yr ¹
					----- bu per acre -----				
AAC Bright	51	27	48.1	48.0	12.5	18.3	31.9	25.1	20.9
AAC Marvelous	52	27	49.5	46.9	--	17.9	29.9	23.9	--
Bison	49	27	49.6	43.6	--	--	26.1	--	--
Carter ³	49	27	49.7	45.6	14.1	18.49	27.9	23.2	20.2
CDC Dorado ³	46	24	49.7	47.0	13.9	18.17	30.9	24.5	21.0
CDC Glas	50	29	49.0	46.1	15.0	17.1	31.1	24.1	21.1
CDC Kernen	52	27	49.2	44.8	--	--	31.9	--	--
CDC Neela	51	26	50.0	45.8	16.1	17.5	35.8	26.7	23.1
CDC Rowland	53	27	49.6	45.5	--	17.5	34.3	25.9	--
Gold ND ³	52	29	50.1	46.5	13.9	17.29	30.0	23.6	20.4
ND Hammond	49	26	49.3	44.4	13.2	18.27	28.5	23.4	20.0
Omega ³	50	27	50.6	45.6	16.3	18.1	29.3	23.7	21.2
Webster	52	28	49.7	45.4	14.8	18.41	30.1	24.3	21.1
York	49	28	49.7	44.7	17.2	17.52	32.2	24.9	22.3
Trial Mean	51	27	49.6	45.8	16.3	18.0	30.3	24.7	21.1
C.V. %	2.3	5.6	0.8	2.0	13.0	5.6	10.4	--	--
LSD 5%	1.4	1.8	0.5	1.1	3.0	1.2	3.7	--	--
LSD 10%	1.22	1.4	0.4	0.8	2.5	0.9	2.9	--	--

¹ Average of 2020, 2021 and 2023

² Days after planting.

³ Yellow seed type.

Lodging notes were taken at harvest, however no lodging was observed.

Planting Date: May 4

Harvest Date: August 31

Previous Crop: Peas