

NDSU Hettinger Research Extension Center

Flax - 2021 **Hettinger, ND**

Variety	Days to Bloom	Plant Height	Test Weight	Oil Content	-----Grain Yield-----			Average Yield	
	DAP ²	inches	lbs/bu	%	2018	2020	2021	2-Yr	3-Yr ¹
					----- bu per acre -----				
AAC Bright	51	18	49.3	42.5	--	12.5	18.3	15.4	--
AAC Marvelous	51	19	49.1	42.3	--	--	17.9	--	--
Carter ³	51	19	49.5	42.9	24.5	14.1	18.5	16.3	19.0
CDC Buryu	51	18	49.7	43.0	--	13.1	19.21	16.2	--
CDC Dorado ³	51	19	49.0	42.3	--	13.9	18.17	16.0	--
CDC Glas	52	19	49.2	41.9	24.1	15.0	17.1	16.1	18.7
CDC Neela	50	18	48.4	42.1	25.1	16.1	17.5	16.8	19.6
CDC Plava	52	18	48.5	42.9	--	16.2	18.02	17.1	--
CDC Rowland	52	19	48.9	41.8	--	--	17.5	--	--
Gold ND ³	51	19	49.8	42.9	22	13.9	17.29	15.6	17.7
ND Hammond	51	17	49.9	43.4	22	13.2	18.27	15.7	17.8
Omega ³	51	19	49.6	42.6	18.9	16.3	18.1	17.2	17.8
Webster	51	17	48.8	42.1	23.9	14.8	18.41	16.6	19.0
York	52	18	49.2	42.0	24	17.2	17.52	17.4	19.6
Trial Mean	51	18	48.4	42.7	23.0	16.3	18.0	16.3	18.8
C.V. %	2.1	7.1	1.5	2.7	11.6	13.0	5.6	--	--
LSD 5%	1.5	1.8	0.9	1.6	3.7	3.0	1.2	--	--
LSD 10%	1.3	1.5	0.7	1.4	3.1	2.5	0.9	--	--

¹ Average of 2018, 2020 and 2021

² Days after planting.

³ Yellow seed type.

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

Planting Date: May 5

Harvest Date: August 12

Previous Crop: Peas