

NDSU Hettinger Research Extension Center

Flax - 2018 **Hettinger, ND**

Variety	Days to Plant	Test	Oil	-----Grain Yield-----			Average Yield		
	Bloom	Height	Weight	Content	2015	2016	2018	2-Yr	3-Yr
	DAP ¹	inches	lbs/bu	%	----- bu per acre -----				
Bison	44	26	55.9	44.2	--	18.7	21.6	20.2	--
Carter*	45	25	55.2	44.1	35.5	18.2	24.5	21.4	26.1
CDC Bethume	45	28	56.1	43.9	32.5	19.1	23.6	21.4	25.1
CDC Glas	47	25	54.7	44.7	35.4	21.1	24.1	22.6	26.9
CDC Neela	45	26	55.6	44.1	36.2	21.6	25.1	23.4	27.6
CDC Sanctuary	45	25	55.5	44.4	35.1	22.5	23.0	22.8	26.9
CDC Sorel	47	29	56.1	44.5	32.8	21.4	24.3	22.9	26.2
Gold ND*	47	30	55.8	44.4	33.1	19.4	22.0	20.7	24.8
ND Hammond	45	28	53.4	42.5	--	--	22.0	--	--
Nekoma	46	27	55.5	44.0	--	19.3	20.6	20.0	--
Omega*	46	25	56.1	43.6	27.2	19.4	18.9	19.2	21.8
Pembina	44	27	55.4	44.3	30.5	17.6	23.5	20.6	23.9
Prairie Blue	45	26	56.3	44.6	33.8	19.2	21.7	20.5	24.9
Prairie Sapphire	45	26	54.8	45.6	30.5	19.9	22.0	21.0	24.1
Prairie Thunder	45	28	55.7	44.5	28.2	18.9	27.0	23.0	24.7
Rahab 94	46	24	55.0	44.3	33.1	17.8	23.1	20.5	24.7
Webster	46	29	56.4	44.4	30.8	20.1	23.9	22.0	24.9
York	44	28	55.5	43.9	33.8	19.4	24.0	21.7	25.7
Trial Mean	45	27	55.5	44.6	32.4	19.5	23.0	22.1	26.2
C.V. %	2.6	5.9	1.3	1.5	6.9	9.6	11.6	--	--
LSD 5%	1.6	2.2	1.0	0.9	3.2	2.7	3.7	--	--
LSD 10%	1.4	1.8	0.9	0.8	2.6	2.2	3.1	--	--

* Yellow seed type.

¹ Days after planting.

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

Planting Date: May 16

Harvest Date: September 26

Previous Crop: Oats