

2021 Flax - Recrop

Dickinson, ND

Variety	Days to Flower	Days to Mature	Plant Height in	Test Weight lbs/bu	Oil Content %	-- Grain Yield--			Average Yield	
						2019	2020	2021	2	3
						-----bu/ac-----			----bu/ac----	
AAC Bright	57	91	16	52.5	43.9	13.6	20.1	13.4	16.7	15.7
AAC Marvelous	57	91	17	53.9	43.1	--	--	10.9	--	--
CDC Buryu	57	91	16	54.0	40.8	15.4	22.9	8.8	15.9	15.7
CDC Dorado	56	91	15	52.2	42.5	--	17.9	9.2	13.5	--
CDC Glass	57	91	15	52.3	41.9	13.3	19.7	8.6	14.1	13.8
CDC Neela	57	91	16	53.9	42.1	13.9	22.7	12.2	17.5	16.3
CDC Plava	57	90	15	52.9	42.3	9.9	18.4	10.1	14.3	12.8
CDC Rowland	57	92	15	53.8	41.3	--	--	10.8	--	--
Carter	57	92	17	51.8	40.5	14.7	20.0	10.4	15.2	15.0
Gold ND	57	92	18	54.1	42.4	14.1	19.1	13.4	16.3	15.5
ND Hammond	58	91	16	53.6	40.4	11.0	19.2	11.3	15.3	13.8
Omega	59	92	15	54.6	40.6	13.3	19.0	12.2	15.6	14.8
Webster	57	91	16	53.7	41.6	13.9	22.2	11.4	16.8	15.9
York	57	92	17	54.1	41.6	18.4	20.6	11.0	15.8	16.7
Trial Mean	58	92	17	53.6	41.8	14.6	21.1	11.3	--	--
CV %	1.3	0.8	6.6	1.4	1.4	15.0	10.9	24.4	--	--
LSD 0.05	1	1	2	1.2	0.9	3.6	3.7	NS	--	--
LSD 0.10	1	1	1	1.0	0.8	3.0	3.1	NS	--	--

Planting Date: April 23, 2021

Harvest Date: August 13, 2021

Previous Crop: Cover Crop

No Lodging observed

Oil content reported on 9% moisture basis

The trial sustained extreme drought (6.69" total precipitation)