

NDSU Hettinger Reserach Extension Center

Canola - Clearfield and Sulfonylurea - 2016	Hettinger, ND
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Brand	Variety	Type ¹	Days to	Bloom	Days to	Plant	Lodging	Oil	Seed Yield	
			Bloom	Duration	Mature	Height			2016	2-Yr. Avg.
			DAP ²	days	DAP ²	inches	0 - 9 ³	%	-----lbs/a-----	
Mycogen	Nexera 2020 CL	CL, HO	79	17	114	30	0	46.5	685	1484
Mycogen	Nexera 2022 CL	CL, HO	78	17	113	30	0	46.8	778	--
Mycogen	CL3701975H	CL, HO	78	18	113	28	0	45.7	643	--
Cibus	C1511	SU, TR	77	22	118	32	0	41.4	610	1276
Cibus	C1516	SU, TR	77	22	117	30	0	40.6	581	1155
Cibus	C5507	SU, TR	77	23	118	30	0	44.5	522	--
Cibus	C5522	SU, TR	77	22	117	29	0	44.0	471	--
Cibus	C5513	SU, TR	77	23	118	29	0	42.7	545	--
Trial Mean			77	20	116	30	0	44.0	604	--
C.V. %			0.7	2.9	0.4	3.4	0.0	1.9	12.0	--
LSD 5%			0.8	0.9	0.7	1.5	0.0	1.3	107	--
LSD 10%			0.5	0.6	0.5	1.2	0.0	1.0	88	--

¹ Type: SU-Sulfonylurea Tolerant, CL-Clearfield, TR-Traditional Oil Type, HO-High Oleic Oil Type.

² Days after planting.

³ Lodging: 0 = none, 9 = lying flat on ground.

Planting Date: May 3

Harvest Date: August 9