

**NDSU Carrington Research Extension Center
2016 Variety Trial Data**

Canola - Clearfield Tolerant Cultivars	Carrington
---	-------------------

Brand	Cultivar	Status ¹	Oil Type ²	Blackleg	Days to Bloom	Bloom Duration	Days to PM	Plant Height inch	Plant Lodge 0 to 9	1000 KWT gram	Test Weight lb/bu	Oil Content % @ 8.5%M	---- Seed Yield ----	
													2016 lb/ac	2-yr. Avg.
Canterra Seeds	CS2200 CL	CA	Trad	R	42.8	17.0	86.5	40.9	2.3	3.85	51.2	43.4	1966	--
Mycogen	2020CL	CA	HO	R	46.8	16.8	88.8	39.6	2.0	4.50	52.4	42.8	1613	1859
Mycogen	2022CL	CA	HO	R	43.0	14.0	83.5	40.7	2.0	4.36	51.5	41.6	1383	--
Mycogen	CL3701975H	Exp	HO	R	43.5	14.8	83.3	38.6	2.3	4.20	51.6	41.4	1411	--
MEAN					44.0	15.6	85.5	40.0	2.1	4.23	51.7	42.3	1593	--
C.V. (%)					4.4	11.7	2.1	3.2	17.5	3.60	0.8	2.1	14.3	--
LSD 0.10					2.5	NS	2.3	1.7	NS	0.20	0.5	1.2	296	--
LSD 0.05					NS	NS	2.9	NS	NS	0.24	0.6	1.5	366	--

** Please note: This trial was impacted by a hail storm on July 9 (~ end bloom) that caused plant damage that was assessed uniform across trial.

Planting Date = May 10 ; Harvest Date = August 22 ; Previous Crop = Lentils

¹ Status refers to availability to producers: CA = Commercially available, while EXP = Experimental line.

² Oil Type: Trad. = Traditional, and HO = High Oleic