

**NDSU Carrington Research Extension Center
2017 Variety Trial Data**

Canola - Clearfield Tolerant Cultivars	Carrington
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Brand	Cultivar	Status ¹	Oil Type ²	Blackleg	Days to Bloom	Bloom Duration	Days to PM	Plant Height	Plant Lodge	1000 KWT	Test Weight	Oil Content	--- Seed Yield ---			
													2017	2-yr. Avg.		
													lb/bu	% @ 8.5%M	lb/ac	
Cargill Inc.	V32-1	CL	Exp	HO	R	44.5	21.8	98.8	55.8	3.8	3.78	51.4	39.9	2475	--	
Mycogen	2020 CL	CL	CA	HO	R	46.5	20.3	100.5	56.3	3.5	4.10	52.5	43.2	2505	2059	
Mycogen	2022 CL	CL	CA	HO	R	46.3	20.0	101.3	51.4	2.0	4.26	52.1	42.4	2004	1693	
Mycogen	2024 CL	CL	CA	HO	R	45.5	20.5	100.0	52.3	3.0	4.20	52.1	43.1	2201	--	
Mycogen	CL6665383H	CL	CA	HO	R	47.5	19.3	101.8	57.0	2.5	3.98	52.3	43.0	2661	--	
Canterra Seeds	CS2200CL	CL	CA	Trad	R	45.5	22.3	100.8	56.2	3.3	3.35	52.3	41.6	2181	2074	
MEAN						45.7	21.0	101.0	56.3	3.8	3.87	51.6	41.8	2429	--	
C.V. (%)						1.0	3.5	0.9	4.1	47.7	4.50	0.7	1.9	11.8	--	
LSD 0.10						0.6	0.9	1.1	2.8	NS	0.21	0.4	1.0	346	--	
LSD 0.05						0.7	1.1	1.3	3.4	NS	0.25	0.5	1.2	417	--	

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

** Statistics reflect analysis that included the 'SU' canola cultivars.