

**NDSU Carrington Research Extension Center
2019 Variety Trial Data**

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

Brand	Cultivar	Herb. Trait ¹	Oil Status ²	Oil Type ³	Blackleg Resistance ⁴	Clubroot Resistance ⁴	Days			Plant Height	Plant Lodge	1000 KWT	Test Weight	Oil Content	--- Seed Yield ---		
							to Bloom	Bloom Duration	to PM						inch	0 to 9	gram
Canterra Seeds	CS2500 CL	CL	CA	Trad.	R	No	46.0	18.5	94.3	50.9	1.5	4.26	51.1	44.4	2886	2208	
Brett Young	5545 CL	CL	CA	Trad.	R	No	47.5	18.3	95.3	50.1	1.8	3.91	50.9	44.8	3197	--	
Cargill	16MH6001	CL	EXP	HO	R	No	48.3	18.3	95.0	46.3	2.5	3.93	50.7	43.0	2781	--	
Cargill	16MH6004	CL	EXP	HO	R	No	48.3	18.8	94.3	46.4	2.5	4.20	50.7	43.1	2816	--	
							MEAN	47.5	18.4	94.7	48.4	2.1	4.08	50.8	43.8	2920	--
							C.V. (%)	1.4	11.6	2.1	15.2	59.5	3.8	0.6	1.4	11.3	--
							LSD 0.10	0.9	NS	NS	NS	NS	0.20	0.4	0.8	NS	--
							LSD 0.05	1.1	NS	NS	NS	NS	0.25	0.5	1.0	NS	--

Planting Date = May 13 ; Harvest Date = August 28 ; Previous Crop = Durum

¹ Herbicide Trait: Herbicide tolerance trait; CL = Clearfield tolerant.

² Status refers to availability to producers: CA = Commercially available, while EXP = Experimental line.

³ Oil Type: Trad. = Traditional, and HO = High Oleic

⁴ Disease Resistance: Information as provided by seed companies.