

**NDSU Carrington Research Extension Center
2014 Variety Trial Data**

Canola - Clearfield Cultivars	Carrington
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Brand	Cultivar	Status ¹	Oil Type ²	Plant Type ³	Blackleg ⁴	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 lb/ac
Nexera	2012 CL	CA	Hyb	HO	MR	44.3	14.8	96.7	45.5	4.3	3.86	50.6	41.3	3091.0
Nexera	CL2537382H	EXP	Hyb	HO	R	45.8	15.5	98.5	49.7	3.2	3.50	54.0	42.2	2347.0
Nexera	CL2537385H	EXP	Hyb	HO	R	43.2	16.8	99.8	47.6	3.0	4.11	52.1	41.8	3297.0
Nexera	2020 CL	CA	Hyb	HO	R	45.5	17.2	99.8	48.6	3.3	3.86	53.8	42.9	2829.0
MEAN						44.8	16.0	98.7	47.8	3.50	3.82	52.7	42.1	2873
C.V. (%)						1.2	8.5	0.5	4.0	33.2	4.1	0.4	1.3	10.4
LSD 0.10						0.5	1.4	0.5	2.0	NS	0.16	0.2	0.6	304
LSD 0.05						0.7	1.7	0.6	2.4	NS	0.19	0.3	0.7	371

Planting Date = May 21; Harvest Date = September 15; Previous Crop = Lentils.

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

² Oil Type: Trad. = Traditional; HO = High Oleic.

³ Plant type: Hyb = 'Hybrids'; OP = 'Open-Pollinated'.

⁴ Blackleg rating: MR = moderately resistant; R = Resistant.