

**NDSU Carrington Research Extension Center  
2024 Variety Trial Data**

<b>Canola - Liberty Link Cultivars</b>	<b>Carrington</b>
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Brand	Hybrid	Blackleg Resistance	Clubroot Resistant	Herbicide Trait	Days to Flower	Bloom Duration days	Days to Maturity	Plant Height inches	Oil %	1000 KWT grams	Test Weight lb/bu	Yield lb/a
Croplan	CP7130LL	R	Yes	LL	43	19	82	46	39.1	2.9	52.7	1885
Croplan	CP7250LL	R	Yes	LL	46	19	84	47	37.6	2.7	53.4	1652
Dyna-Gro	DG 661 LCM	R	Yes	LL	44	19	82	48	41.4	2.7	53.0	1850
Dekalb	DK400TL	R	Yes	TFL	41	21	81	46	40.9	3.0	50.5	1755
Dekalb	DK800LL	R	Yes	LL	43	20	82	48	41.6	3.1	51.8	2040
Dekalb	DK801LL	R	Yes	LL	42	20	82	46	42.2	3.1	51.8	2171
Dekalb	DK401TL	R	Yes	TFL	12	20	81	50	41.6	3.1	51.6	1979
DL Seeds Inc	DL226031LL	R	Yes	LL	47	19	84	50	40.8	2.9	52.5	2038
DL Seeds Inc	DL231434LL	R	Yes	LL	48	18	83	47	38.2	2.7	54.0	1747
DL Seeds Inc	DL231439LL	R	Yes	LL	43	20	81	47	39.3	2.9	53.5	1782
DL Seeds Inc	DL231558LL	R	Yes	LL	44	21	84	46	41.0	2.9	52.3	1892
DL Seeds Inc	DL231727LL	R	Yes	LL	48	18	83	45	40.9	3.0	52.2	1915
DL Seeds Inc	DL231732LL	R	Yes	LL	44	20	82	48	42.3	3.2	51.6	1887
DL Seeds Inc	DL231851LL	R	Yes	LL	44	19	82	47	38.6	2.7	53.5	1984
DL Seeds Inc	DL231958LL	R	Yes	LL	47	19	83	47	40.1	3.4	53.2	2054
BrettYoung	BY 7204LL	R	Yes	LL	44	20	83	49	42.1	3.2	51.9	2039
InVigor	L340PC	R	Yes	LL	43	19	82	47	39.7	3.0	52.2	2591
InVigor	L343PC	R	Yes	LL	43	19	82	48	40.5	2.8	51.7	2329
InVigor	L345PC	R	Yes	LL	43	19	82	47	40.1	2.9	52.6	2519
InVigor	L350PC	R	Yes	LL	48	17	84	49	40.5	2.8	52.6	2185
InVigor	LR354PC	R	Yes	TFL	45	19	83	49	40.4	2.7	53.1	2494
InVigor	LR344PC	R	Yes	TFL	44	18	83	46	40.1	2.7	52.1	2112
InVigor	L333PC	R	Yes	LL	45	18	83	47	39.6	2.7	53.0	2283
Trial Mean					44	19	83	47	40.4	2.9	52.5	2051
C.V. (%)					2	5	1	6	2.5	7.4	0.5	9
LSD (0.10)					1	1	1	3	1.2	0.3	0.3	214

**Planting Date = May 16; Harvest Date = September 9; Previous Crop = Chickpea**

Significant hail storm occurred on July 22 with plant/seed pod bruising.