

2024 Liberty Link Canola Variety Trial at Minot

Brand	Variety	Days to Flower DAP*	Days to Mature DAP	Plant Height inches	Oil %	Yield lbs/a
BrettYoung	BY7204LL	47	98	47	42.0	3048
Croplan	CP7130LL	47	97	45	42.3	3083
Croplan	CP7250LL	49	98	44	41.2	2643
Canterra Seeds	CS4000 LL	47	98	41	42.4	2615
Dyna-Gro	DG 661 LCM	44	100	43	41.7	3027
Dekalb	DK400TL	47	98	41	40.8	2970
Dekalb	DK401TL	47	98	41	41.2	2691
InVigor	L333PC	48	99	48	40.9	3349
InVigor	L340PC	47	96	43	41.9	3021
InVigor	L343PC	47	96	43	42.0	2848
InVigor	L345PC	48	95	43	41.5	2957
InVigor	L350PC	48	96	46	42.4	3170
InVigor	LR344PC	49	95	47	43.3	2515
InVigor	LR354PC	48	97	44	42.1	2934
Pioneer	P516L	47	95	48	42.0	3220
Pioneer	P612L	48	96	45	41.9	3362
Trial Mean	--	47	97	44	41.8	2966
C.V.%	--	2.1	3.3	7.4	2.3	6.7
LSD 0.05	--	1	5	5	1.6	330
LSD 0.10	--	1	4	4	1.3	275

*DAP = Days after planting.

Planting date: May 12, 2024

Harvest date: August 28, 2024

Seeding rate: 450,000 live seeds/acre

Previous crop: soybeans

Tillage system: no-till

Soil type: Williams loam