

**2022 Liberty Link Canola Variety Trial at Minot**  
 NDSU North Central Research Extension Center

Company	Variety	Days to Bloom	Bloom Duration	Days to Maturity	Plant Height	Oil Content	Yield
		DAP*	Days	DAP*	inches	%	lbs/A
DEKALB	DKTFLL21SC	39	26	86	33	40.3	1879
DEKALB	DKLL82SC	39	26	86	35	40.2	1778
DEKALB	DKLL83SC	43	23	82	35	41.7	1742
CROPLAN	CP7130LL	40	26	83	39	41.4	2091
CROPLAN	CP7144LL	40	24	80	31	41.5	1869
Dyna-Gro	DG660LCM	41	24	84	36	41.2	1879
Canterra Seeds	CS4000 LL	39	26	84	30	41.0	1961
BASF	InVigor LR354PC	40	24	86	33	41.5	1888
BASF	InVigor L350PC	42	21	86	39	42.4	1953
BASF	InVigor L345PC	41	25	83	39	41.0	2171
BASF	InVigor LR344PC	42	24	84	34	41.6	2270
BASF	InVigor L343PC	41	25	86	31	41.5	2165
BASF	InVigor L340PC	41	25	84	37	41.1	2251
BASF	InVigor L233P	41	25	85	31	41.8	2294
Trial Mean	--	41	25	84	35	41.3	2014
C.V.%	--	1.7	7.1	1.0	10.9	2.0	5.7
LSD 5%	--	1	NS	1	6	NS	188
LSD 10%	--	1	2	1	5	1.1	156

\*DAP = Days after planting.

NS = no statistical difference between varieties.

Trial was planted on May 25 with a seeding rate of 435,000 PLS/A and harvested on September 6.

Previous Crop: soybean

Soil Type: Williams Loam

Tillage: No-till