

2025 Roundup Ready Canola Variety Trial at Minot

Company	Variety	Days to Flower DAP*	Flower Duration days	Days to Maturity DAP*	Oil %	Yield lbs/a
BASF	InVigor LR344PC	18	50	103	40.6	2410
BASF	InVigor LR354PC	17	51	104	40.6	2979
Canterra Seeds	CS3200 TF	18	50	106	42.2	2294
Canterra Seeds	CS3300 TF	19	48	105	42.8	2751
Croplan	CP9221TF	19	47	104	40.7	2035
Croplan	CP9551TF	20	47	105	41.8	2988
Croplan	CP9978TF	19	48	105	40.3	2364
DEKALB	DK904TF	19	48	106	41.9	2693
Dyna-Gro	DG 781 TCM	18	46	106	40.1	2531
Dyna-Gro	DG 783 TCN	20	48	105	42.5	2422
Trial Mean	--	19	48	105	41.3	2547
C.V.%	--	5.3	2.3	1.2	2.9	7.0
LSD 5%	--	2	2	2	2.0	304
LSD 10%	--	1	2	2	2.0	251

*DAP = Day after planting.

Planting date: May 9, 2025

Harvest date: September 8, 2025

Seeding rate: 450,000 live seeds/acre

Previous crop: wheat

Tillage system: no-till

Soil type: Williams loam