

2022 Roundup Ready Canola Variety Trial at Minot
 NDSU North Central Research Extension Center

Company	Variety	Days to Bloom DAP*	Bloom Duration Days	Days to Maturity DAP*	Plant Height inches	Oil Content %	Yield lbs/A
DEKALB	DKTF99SC	42	25	86	31	40.5	2379
DEKALB	DKTFLL21SC	40	28	87	31	41.6	1894
CROPLAN	CP9978TF	41	24	85	33	40.9	1724
Dyna-Gro	DG760TM	40	26	86	33	41.7	2050
Dyna-Gro	DG781TCM	40	24	85	34	41.6	2451
BrettYoung	BY 6211TF	41	25	85	34	40.1	1867
BrettYoung	BY 6217TF	43	24	85	40	42.8	2153
Integra	7361RC	42	23	85	32	40.7	1932
Star	StarFlex	41	25	84	32	41.0	1742
Nuseed	NC471 TF	41	24	85	35	40.6	1790
Nuseed	NC527CR TF	40	24	82	34	42.9	2070
Nuseed	NC155 TF	39	29	86	38	40.5	2222
Victory	V25-5T	43	25	86	43	41.4	2105
Victory	V25-3T	41	26	83	37	41.3	1920
Canterra Seeds	CS2600 CR-T	41	25	83	32	41.3	1786
Canterra Seeds	CS3000 TF	38	27	86	29	40.8	2092
Trial Mean	--	42	25	85	35	41.4	2014
C.V.%	--	3.7	6.7	2.2	8.2	1.9	6.9
LSD 5%	--	3	3	3	5	1.3	228
LSD 10%	--	2	2	3	4	1.1	189

*DAP = Days after planting.

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