

2020 Spring Canola Variety Trial grown under dryland conditions near Havre, MT. MSU Northern Agricultural Research Center.

CULTIVAR	SOURCE	COUNT (soft)	FLWR DATE (julian)	CNPY HT (in)	LDGE (0-9)	SHTTR (0-9)	YIELD (bu/ac)	TEST WT (lb/bu)	OIL (%)
InVigor LR344PC	BASF Corporation	9	167.5	40.2	0	0	74.6	50.8	44.1
InVigor L233P	BASF Corporation	12.6	166	43	0	0	82.2	51	43.5
InVigor L345PC	BASF Corporation	14.4	167.5	43.2	0	0	76.1	50.8	43.8
BY 6204TF	BrettYoung Seeds	8.9	169	43.8	0	0	70.8	50.2	42.4
BY19-6284CL	BrettYoung Seeds	8.1	167	42.8	0	0	72	51.5	44.5
DKTF91SC	Bayer Crop Science (DEKALB)	11	164.2	40	0	0	70.9	49.8	44.4
DKTF96SC	Bayer Crop Science (DEKALB)	9.8	167.5	39.8	0	0	65.8	50.7	43.6
DKTFLL21SC	Bayer Crop Science (DEKALB)	10.9	165	43.2	0	0	68.2	49.9	45.2
DG 200CL	Dyna-Gro seed	10.2	169.2	43.8	0	0	68.5	51	42.5
DG 760TM	Dyna-Gro seed	10.9	165.5	41	0	0	76.1	50.8	43.7
DG 761TM	Dyna-Gro seed	8	167.5	43	0	0	72.4	50.8	44
CS2100	Meridian Seeds, LLC	9.5	166	42.5	0	0	70.1	50.9	43
CS2300	Meridian Seeds, LLC	9.9	170	47.5	0	0	64.8	50.2	44.2
CS2500CL	Meridian Seeds, LLC	10.2	167	43.5	0	0	69.6	51.3	44.6
CS2600CR-T	Meridian Seeds, LLC	14.5	166.8	40.5	0	0	73.8	50.9	44.2
NCC101S	Photosyntech	11.5	163	38.5	0	0	77.6	51.3	41.2
Star 402	Star Specialty Seed	10	164	39	0	0	76.7	49.6	46.9
StarFlex	Star Specialty Seed	8.2	166	39.8	0	0	67	50	45.9
CP930RR	WinField United	10	163	38	0	0	76.1	49.9	48.1
CP955RR	WinField United	11.1	165.2	42.8	0	0	75.8	50.1	44.5
CP9919RR	WinField United	9.9	164.2	39	0	0	61.6	49	44.2
CP9978TF	WinField United	9.5	165	40.5	0	0	67.1	50.8	42.7
Mean		10.4	166.2	41.6	0	0	71.7	50.5	44.2
CV%		9	0.4	4.6			5.7	1	2.1
LSD		1.3	1	2.7			5.8	0.7	1.3
P-Value		<0.001	<0.001	<0.001			<0.001	<0.001	<0.001

Bold/italic = top-performing cultivar

Bold only = statistically equivalent to top-performer

Fisher's protected LSD not significant when CV% > 15 (YIELD only) and/or P-Value > 0.05