

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

CULTIVAR	SOURCE	COUNT (soft)	FLWR DATE (julian)	CNPY HT (in)	LDGE (0-9)	SHTR (0-9)	YIELD (bu/ac)	TEST WT (lb/bu)	OIL (%)
InVigor LR344PC	BASF Corporation	10.1	178.2	46	0	0	29.9	52.6	50.8
InVigor L233P	BASF Corporation	10.5	178	45.9	0	0	27.4	52.6	50.5
InVigor L345PC	BASF Corporation	12.9	178.5	48	0	0	27.1	52.5	50.2
BY 6204TF	BrettYoung Seeds	6.8	178.8	39.6	0	0	25.3	51.8	47.4
BY19-6284CL	BrettYoung Seeds	7.9	178.8	46.6	0	0	25.9	52.5	51.5
DKTF91SC	Bayer Crop Science (DEKALB)	12.1	177	41	0	0	27.4	51.7	51.1
DKTF96SC	Bayer Crop Science (DEKALB)	11.7	177.2	39.5	0	0	25.6	52.7	49.4
DKTFLL21SC	Bayer Crop Science (DEKALB)	14.4	176.5	39	0	0	25.8	50.8	50.5
DG 200CL	Dyna-Gro seed	11.5	179	44.9	0	0	24.8	52.1	49.2
DG 760TM	Dyna-Gro seed	10.6	177	43.5	0	0	27.6	52.2	49.9
DG 761TM	Dyna-Gro seed	12.8	178.8	44.2	0	0	23.9	51.9	48.9
CS2100	Meridian Seeds, LLC	8.7	177.2	42.5	0	0	24.7	51.2	49.1
CS2300	Meridian Seeds, LLC	9.7	179	47.6	0	0	25	51.4	51.9
CS2500CL	Meridian Seeds, LLC	11	178	44.4	0	0	25.5	52.4	51.9
CS2600CR-T	Meridian Seeds, LLC	13.2	177	42.1	0	0	28.2	51.9	51
NCC101S	Photosyntech	9	173	40.3	0	0	32.4	52.3	49.7
CP930RR	WinField United	10.8	175	40	0	0	30	50.9	53.3
CP955RR	WinField United	8.8	175.8	40.8	0	0	30.4	52	51.4
CP9919RR	WinField United	8	174.8	38.8	0	0	27	51.2	51.4
CP9978TF	WinField United	8.2	176.2	42.5	0	0	24.9	51.3	48.7
Mean		10.4	177.2	42.9	0	0	26.9	51.9	50.4
CV%		20.5	0.3	3.2			10.7	1.2	1.6
LSD		3	0.7	1.9			4.1	0.9	1.2
P-Value		<0.001	<0.001	<0.001			0.004	<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