

2021 Montana State University Spring Canola Variety Trial grown under irrigated conditions at Sidney, MT.

Cultivar	STAND (%)	FLWR (DOY)	HT (in)	LDGE ----- (%) -----	SHTTR -----	YLD (bu/ac)	TWT (lb/bu)	OIL (%)
BY 5125CL	85	172.0	32.4	0.0	0.0	8.1	53.3	42.5
BY 6211TF	85	169.0	34.0	0.0	0.0	12.8	54.0	40.9
CP7130LL	91	172.5	34.5	0.0	0.0	12.5	<u>55.7</u>	38.5
CP7144LL	91	173.0	<u>37.3</u>	0.0	0.0	11.0	54.6	38.0
CP930RR	82	169.4	30.8	0.0	0.0	8.1	52.5	<u>44.3</u>
CP9919RR	76	169.0	31.2	0.0	0.0	11.3	52.7	38.8
CP9978TF	83	168.5	31.6	0.0	0.0	10.7	53.6	40.6
DG 200CL	91	173.0	35.6	0.0	0.0	8.9	52.9	38.4
DG 760TM	85	170.5	30.1	0.0	0.0	11.3	54.0	42.7
DG 761TM	90	172.3	33.1	0.0	0.0	11.5	54.4	41.0
DKTF91SC	89	169.8	31.2	0.0	0.0	12.4	53.5	43.4
DKTFLL21SC	78	169.9	30.3	0.0	0.0	8.7	54.1	41.9
InVigor L233P	78	172.0	32.8	0.0	0.0	10.3	53.6	39.3
InVigor L234PC	85	171.3	33.5	0.0	0.0	11.3	54.9	41.0
InVigor L340PC	86	171.5	30.8	0.0	0.0	11.8	54.5	39.2
InVigor L345PC	80	170.5	35.0	0.0	0.0	11.2	54.3	38.8
InVigor LR344PC	90	172.0	36.4	0.0	0.0	14.6	52.8	42.0
NC155 TF	88	169.0	33.1	0.0	0.0	13.6	55.2	38.3
NC401 TF	83	171.9	34.4	0.0	0.0	8.9	54.0	38.4
NC471 TF	94	171.3	36.0	0.0	0.0	13.0	54.3	42.7
NCC101S	95	<u>167.4</u>	29.4	0.0	0.0	13.4	54.6	35.3
StarFlex	84	169.0	31.3	0.0	0.0	10.0	54.2	43.5
X19D94214	94	169.0	32.2	0.0	0.0	12.8	54.0	42.1
Mean	86	170.6	32.9	0.0	0.0	11.2	54.0	40.5
CV%	11	0.8	7.6	-	-	26.8	1.3	3.0
P-Value	0.310	0.000	0.001	-	-	0.202	0.000	0.000

Underline = top performer within a column

Bold = equivalent to top performer by Tukey pairwise comparisons ($p > 0.05$)