

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

CULTIVAR	SOURCE	COUNT (sqft)	FLWR DATE (julian)	CNPY HT (in)	LDGE (0-9)	SHTTR (0-9)	YIELD (bu/ac)	TEST WT (lb/bu)	OIL (%)
InVigor LR344PC	BASF Corporation	<b>10.5</b>	170.2	46.1	0	8.2	13.1	36.6	<b>39.4</b>
InVigor L233P	BASF Corporation	<b>8.8</b>	171	44.2	0.2	8.1	13.9	38.1	<b>41.9</b>
InVigor L345PC	BASF Corporation	<b>10.9</b>	169.8	<b>49</b>	0	7.6	14.4	39	38.3
BY 6204TF	BrettYoung Seeds	<b>9.1</b>	172.2	46.4	0	8.1	16.6	<b>42.9</b>	<b>43.4</b>
BY19-6284CL	BrettYoung Seeds	7.6	172.8	44.5	0.2	7.7	6.1	34.8	37
DKTF91SC	Bayer Crop Science (DEKALB)	<b>10.6</b>	<b>167.5</b>	41.1	0.2	7.9	14.3	<b>43.8</b>	<b>41.8</b>
DKTF96SC	Bayer Crop Science (DEKALB)	<b>8.8</b>	171.5	45.6	0.2	7.7	5.7	37.5	35.6
DKTFLL21SC	Bayer Crop Science (DEKALB)	<b>10.2</b>	<b>168.8</b>	41.5	0	<b>7.3</b>	12.3	<b>42.4</b>	<b>39.3</b>
DG 200CL	Dyna-Gro seed	8.3	172.8	46.4	0	8	12.5	<b>41.6</b>	<b>44</b>
DG 760TM	Dyna-Gro seed	7.3	<b>168.8</b>	46.1	0	8.2	16.5	<b>45.9</b>	<b>44.5</b>
DG 761TM	Dyna-Gro seed	<b>9.8</b>	<b>169.2</b>	<b>50.8</b>	0	7.9	16.3	<b>44.4</b>	<b>44.8</b>
NCC101S	Photosyntech	<b>9.2</b>	<b>169.2</b>	41.2	0.4	<b>7</b>	9.4	34.8	28.5
CP930RR	WinField United	6.6	<b>168</b>	40.8	0.4	7.6	8.9	35.8	37.9
CP955RR	WinField United	<b>10</b>	169.8	45.2	0	8.2	11.8	38.7	<b>41</b>
CP9919RR	WinField United	8.3	169.5	42	1.1	<b>6.5</b>	5.8	33.8	31.4
CP9978TF	WinField United	7.9	169.5	43.6	0.2	7.7	5.6	35.3	31
Mean		9	170	44.7	0.2	7.7	11.4	39.1	38.7
CV%		17.1	0.7	5.3	197.9	7.3	32.9	11.9	10.3
LSD		2.2	1.7	3.4	NS	0.8	NS	6.6	5.7
P-Value		0.004	<0.001	<0.001	0.058	0.004	<0.001	0.004	<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