

NDSU Hettinger Reserch Extension Center

Canola - Conventional - 2019
Hettinger, ND

Brand	Cultivar	Oil Type ¹	Days to Bloom DAP ²	Bloom Duration days	Days to Mature DAP ²	Plant Height inches	Lodging 0 - 9 ³	Oil Content %	Seed Yield	
									2019	2-Yr. Avg.
Photosyntech	NCC101S	MO	44	21	83	35	0	38.2	1169	679
BrettYoung	6090 RR (RR Check)	TR	47	21	85	44	0	42.4	965	682
Croplan	CP930RR (RR Check)	TR	45	19	82	40	0	46.7	1093	765
NDSU	Experemntal		48	20	85	41	0	41.8	703	--
NDSU	Experemntal		46	20	83	37	0	39.4	987	--
NDSU	Experemntal		46	21	85	40	0	41.5	953	594
NDSU	Experemntal		49	20	87	47	0	43.2	850	524
NDSU	Experemntal		49	21	88	47	0	40.9	524	--
NDSU	Experemntal		45	22	85	44	0	42.7	875	--
NDSU	Experemntal		47	23	88	45	0	42.1	1128	--
Trial Mean			47	21	85	42	0	41.9	1076	708
C.V. %			0.9	3.1	0.6	5.4	--	2.2	11.3	--
LSD 5%			0.6	1.0	8.0	3.3	--	1.4	151	--
LSD 10%			0.5	0.8	0.7	2.7	--	1.1	125	--

¹ Type: TR-Traditional Oil Type, MO-Mid Oleic Type, HO-High Oleic Oil Type.

² Days after planting.

³ Lodging: 0 = none, 9 = lying flat on ground.

Planting Date: May 15

Harvest Date: August 28