

NDSU Hettinger Reserch Extension Center

Canola - Roundup Ready - 2023

Hettinger, ND

Brand	Cultivar	Status	Oil Type ¹	Days to Bloom	Bloom Duration	Days to Mature	Plant Height	Lodging	Oil Content	Seed Yield	
				DAP ²	days	DAP ²	inches	0 - 9 ³	%	2023	2-Yr. Avg.
BrettYoung	BY 6211TF	CA	TR	40	27	85	53	0	41.2	2304	--
Canterra	CS2600 CR-T	CA	TR	40	24	82	52	0	41.6	2300	--
Canterra	CS3000 TF	CA	TR	38	25	82	47	0	42.1	2227	--
Canterra	CS3100 TF	CA	TR	38	31	88	50	0	41.7	2350	--
CROPLAN	CP9978TF	CA	TR	37	29	84	50	0	40.9	2366	--
CROPLAN	CP9221TF	CA	TR	40	22	80	46	3.25	41.2	1973	--
Dekalb	DKTFLL 21 SC	CA	TR	38	26	81	47	0	41.6	2307	--
DL Seeds	DL225595TF	EXP	TR	38	32	88	56	0	42.0	2255	--
DL Seeds	DL225634TF	EXP	TR	38	29	86	57	0	41.3	2167	--
Nuseed	NC155 TF	CA	TR	40	27	86	50	0	41.5	2195	--
Nuseed	NC471 TF	CA	TR	43	23	84	52	0	42.8	1949	--
Nuseed	NC527CR TF	CA	TR	39	28	85	51	0	42.2	2140	--
Nuseed	GST210351	EXP	TR	38	28	84	47	0	42.5	2255	--
Nuseed	GST210201	EXP	TR	39	31	89	55	0	41.8	2267	--
Nuseed	GST210199	EXP	TR	38	30	87	49	0	42.2	2392	--
Proseed	TR 23127	CA	TR	39	29	85	52	0	41.1	2279	--
Star	StarFlex	CA	TR	40	27	85	51	0	42.2	2486	--
Trial Mean				39	27	84	51	0	41.7	2251	--
C.V. %				4.1	6.9	1.1	4.4	125.0	1.5	5.1	--
LSD 5%				1.9	2.3	1.1	2.7	0.3	0.8	138	--
LSD 10%				1.5	1.7	0.8	2.1	0.2	0.6	107	--

Status: CA = Commercially Available, EXP = Experimental

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

² Days after planting.

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

Planting Date: May 18

Harvest Date: Sept 1

Previous Crop: Oats