

**NDSU Hettinger Reserch Extension Center**

**Canola - Roundup Ready - 2015**

**Hettinger, ND**

Brand	Variety	Oil Type	Days to Bloom	Bloom Duration	Days to Mature	Plant Height	Lodging	Test Weight	Oil Content	Seed Yield	
										2015	2-Yr. Avg.
		*	**	days	**	inches	0 - 9***	lbs/bu	%	-----lbs/a-----	
Brett Young	6074 RR	TR	52	23	92	54	7	49.3	48.9	2209	--
Brett Young	BY15-975	TR	51	21	90	52	7	50.1	49.7	2107	--
Brett Young	6064 RR	TR	51	23	92	57	3	47.9	49.4	2178	--
Cargill	V12-1	HO	52	21	91	52	4	49.8	47.8	2266	2132
Cargill	V22-1	HO	53	21	92	54	3	48.4	48.1	2232	--
Mycogen Seeds	Nexera 1012 RR	HO	54	23	95	57	3	47.7	47.0	2048	--
Mycogen Seeds	Nexera 1020 RR	HO	53	23	94	56	3	47.2	47.2	2374	--
Mycogen Seeds	Nexera 1022 RR	HO	54	22	94	54	1	48.4	47.3	1992	--
Proseed	44 Mag	TR	51	22	91	50	8	49.6	49.6	1947	1826
Proseed	300 Mag	TR	50	22	90	52	6	50.4	48.9	1971	1818
Proseed	PS 5000	TR	52	21	91	48	6	50.0	47.6	2085	--
Star Seed	Star 402	TR	50	23	91	51	6	50.5	51.7	1975	1931
P3 Hybrids	P3H13005	TR	50	23	91	52	6	51.5	46.7	2074	--
Trial Mean			52	22	92	53	5	49.3	48.5	2105	--
C.V. %			0.9	3.3	0.7	4.2	23.0	1.4	1.2	8.7	--
LSD 5%			0.7	1.0	1.0	3.2	1.6	1.0	0.8	261	--
LSD 10%			0.6	0.9	0.8	2.7	1.3	0.8	0.7	218	--

\* Type: TR-Traditional Oil Type, HO-High Oleic Oil Type.

\*\* Days after planting.

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

Planting Date: May 1

Harvest Date: August 11