

**NDSU Hettinger Reserch Extension Center**

**Canola - Roundup Ready - 2014**

**Hettinger, ND**

Brand	Variety	Oil Type	Days to Bloom	Bloom Duration	Days to Mature	Plant Height	Lodging	Test Weight	Oil Content	Seed Yield	
										2014	3-Yr. Avg.
		*	**	days	**	inches	0 - 9***	lbs/bu	%	-----lbs/a-----	
Mycogen	Nexera 1012 RR	HO	50	25	93	46	1	50.3	40.2	1748	1385
Mycogen	Nexera 1016 RR	HO	49	21	88	42	2	49.9	42.1	1347	1161
Mycogen	G2537736H	HO	49	22	88	40	2	50.2	39.4	1684	--
Star Specialty Seed	Star 402	TR	45	22	85	39	2	51.1	45.9	1886	1491
Cargill	V12-1	HO	49	21	89	39	1	50.1	42.3	1997	1611
Cargill	09H7757	TR	51	22	90	44	1	50.2	41.6	2103	--
Cargill	08H0004	HO	54	20	92	45	2	48.8	41.5	2148	--
Cargill	09H7763	TR	49	21	87	37	2	51.0	42.5	1893	--
Croplan	HyClass 930	TR	46	19	83	35	2	51.2	46.3	1641	1405
Croplan	HyClass 955	TR	47	20	85	39	2	51.4	44.6	1793	1622
Croplan	HyClass 969	TR	48	21	87	38	2	51.2	43.5	1775	--
BrettYoung	6044 RR	TR	48	22	88	39	1	52.0	42.5	1787	--
BrettYoung	6070 RR	TR	46	23	87	39	2	50.5	42.2	1851	1500
Integra	7150	TR	46	20	84	34	2	50.9	45.3	1637	--
Proseed	300 Mag	TR	47	22	87	39	1	50.8	44.2	1664	--
Proseed	44 Mag	TR	49	22	89	37	2	49.9	42.8	1705	--
Trial Mean			48	21	88	40	2	50.6	42.9	1791	--
C.V. %			2.8	4.8	0.8	5.2	34	0.9	2.7	12.5	--
LSD 10%			1	1	1	3	1	0.5	1.4	265	--

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

\*\* Days after planting.

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

Planting Date: May 6

Harvest Date: August 20

Previous Crop: Durum Wheat