

**NDSU Hettinger Reserach Extension Center**

**Canola - Liberty Link, SU and Clearfield - 2015**

**Hettinger, ND**

Brand	Variety	Type	Days to Bloom	Bloom Duration	Days to Mature	Plant Height	Lodging	Test Weight	Oil Content	Seed Yield	
			Bloom	Duration	Mature	Height	0 - 9***	lbs/bu	%	2015	2-Yr. Avg.
			*	**	days	**	inches			-----lbs/a-----	
Bayer CropScience	InVigor L140P	LL, TR	51	21	91	52	6	51.8	48.5	1779	--
Bayer CropScience	InVigor L130	LL, TR	51	22	91	53	5	52.1	47.8	1856	--
Bayer CropScience	InVigor L120	LL, TR	52	21	91	48	5	50.9	47.2	1961	--
Bayer CropScience	InVigor 5440	LL, TR	51	22	91	54	2	52.5	48.1	2146	--
Cibus	C1511	SU, TR	53	22	93	51	4	51.1	44.4	1941	--
Cibus	C1516	SU, TR	55	24	95	52	4	51.3	45.4	1729	--
Mycogen	Nexera 2020 CL	CL, HO	54	23	95	52	3	52.1	48.9	2282	1895
Mycogen	CL2562966H	CL, HO	53	22	92	53	3	52.3	49.4	2232	--
Trial Mean			52	22	92	52	4	51.8	47.5	1991	--
C.V. %			1.0	2.1	0.5	5.5	14.7	0.9	1.3	8.4	--
LSD 5%			0.8	0.7	0.7	4.2	0.9	0.7	0.9	246	--
LSD 10%			0.7	0.6	0.6	3.5	0.7	0.6	0.8	203	--

\* Type: LL-Liberty Link, SU-SU Tolerant, CL-Clearfield, TR-Traditional Oil Type, HO-High Oleic Oil Type.

\*\* Days after planting.

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

Planting Date: April 30

Harvest Date: August 13