

**NDSU Carrington Research Extension Center
2016 Variety Trial Data**

Soybean - Irrigated, Liberty Link Varieties	Carrington
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-- Seed Yield --

Brand	Variety	Mat. Group ¹	Days to PM ²	Pod Ht cm	Plant Ht inch	Plant Lodge 0 to 9	Seeds/ pound	Seed Oil %	Seed Protein %	Test Weight lb/bu	2016 -----	2-yr. Avg. bu/ac -----
NuTech	3066L	0.6	136.0	3.1	23.3	0.8	2848	15.5	34.7	55.7	56.9	53.4
NuTech	2086L	0.8	136.0	3.5	24.2	0.8	3033	15.2	34.0	55.3	56.2	52.1
Rob-See-Co	RS0314-LL	0.3	132.5	2.3	21.7	1.0	3030	16.1	34.1	54.6	50.6	--
Rob-See-Co	RS0665-LL	0.6	136.0	2.9	24.5	1.3	2846	14.8	33.6	55.8	54.2	--
Thunder	5605LLN	0.5	135.0	1.7	21.4	1.3	2949	15.6	35.2	55.9	55.2	--
Credenz	CZ0121LL	0.1	128.5	1.0	16.6	0.3	2924	16.1	33.7	53.9	35.3	37.7
Credenz	CZ0201LL	0.2	129.0	1.7	19.0	1.3	3071	15.8	34.1	53.9	31.8	--
Credenz	CZ0301LL	0.3	133.5	2.0	20.7	0.5	3021	16.1	33.8	53.6	42.7	--
Credenz	CZ0525LL	0.5	135.5	2.0	22.1	0.8	2817	15.6	34.8	56.3	58.1	55.3
Credenz	CZ0601LL	0.6	136.0	2.9	23.3	1.3	2849	14.5	33.6	54.6	50.6	--
Peterson Farms	L04-16	0.4	135.8	2.4	22.7	1.0	2750	15.5	36.1	54.6	43.8	--
MEAN			134.0	2.3	21.8	0.9	29	15.5	34.3	54.9	48.7	48.4
C.V. (%)			0.5	31.4	5.9	47	3.1	1.7	1.0	2.4	7.8	8.0
LSD 0.10			0.9	1.8	1.5	0.5	107	0.3	0.4	1.6	4.5	4.6
LSD 0.05			1.0	2.2	1.9	0.6	129	0.4	0.5	NS	5.5	5.6

Planting Date = May 18 ; Harvest Date = October 13 ; Previous Crop = Field Pea

¹ Maturity group based on data provided by seed company.

² Days to PM: average of 134 = September 29.

** Please Note: Trial was impacted by a hail storm on July 9 that caused significant defoliation.