

NDSU Langdon Research Extension Center
2018 Variety Trial

Soybean - Conventional - Liberty Link - 2018	Langdon
---	----------------

Brand	Variety	Maturity Group ¹	Plant Height	Maturity Date ²	Protein	Oil	Yield	
							2018	2 yr Avg.
Conventional			in		%	%	-----bu/a-----	
NDSU	ND Henson	0.0	30	8/29	33.6	16.8	50.1	51.2
Richand IFC	MK0249	0.2	30	9/1	34.4	15.2	42.0	43.6
Liberty Link								
Allegiant	008L05	00.8	29	8/28	34.0	16.3	54.7	--
Legend	LS 0084LL	00.8	27	8/25	33.9	16.5	47.6	--
NorthStar	NS 0095LL	00.9	28	8/29	34.0	16.8	50.8	--
Roundup Ready Check Varieties								
	RR2Y Check 1	00.6	32	8/28	32.6	16.3	49.6	50.4
	RR2XT Check 2	00.7	33	9/30	32.7	16.5	55.2	--
	RR2Y Check 3	00.8	30	8/26	32.4	16.3	51.0	--
	RR2Y Check 4	00.9	34	8/29	32.3	16.3	52.7	53.1
Trial Mean			31	8/30	33.1	16.5	50.6	--
C.V. %			6.8	1.8	1.7	1.7	8.4	--
LSD 5%			3	2.7	1.2	0.6	6.1	--
LSD 10%			2.5	2.3	1.0	0.5	5.1	--

¹Maturity Group provided by company

²Date of physiological maturity at 95% brown pod

Yield, Oil and protein reported at 13% moisture.

No lodging in trial.

Planting Date: May 15

Harvest Date: October 2