

**NDSU Langdon Research Extension Center
2017 Variety Trial**

Soybean - Conventional-Liberty Link - 2017	Park River - Walsh County
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Brand	Variety	Maturity Group ¹	Plant Height	Lodging	Maturity date ²	Protein %	Oil %	Yield		
								2017	2 yr Avg.	2-site Avg. ³
Conventional								-----bu/a-----		
NDSU	ND Henson	0.0	30	0.3	9/15	31.2	16.9	52.0	58.3	52.2
Richland	MK0249	0.2	29	0.8	9/20	30.7	15.9	45.6	53.9	45.4
Liberty Link										
Integra	30208NLL	0.2	34	0	9/12	32.4	15.8	59.3	--	61.9
NuTech	3022L	0.2	32	0	9/14	32.8	15.9	54.5	--	54.4
Stine	01LH22	0.1	30	0	9/12	32.3	15.9	51.1	56.6	--
Stine	02LC26	0.2	29	0	9/15	30.8	16.7	63.1	64.2	--
Stine	03LH26	0.3	34	1.8	9/20	32.0	16.5	52.0	--	--
Thunder	5401LL	0.1	29	0	9/13	32.4	16.0	59.3	64.4	62.9
Thunder	5803 LL	0.3	34	2.8	9/21	31.8	16.4	56.3	--	--
Trial Mean			32	0.5	9/15	31.8	16.2	53.4	--	--
C.V. %			8.5	169	8.3	1.3	1.6	7.7	--	--
LSD 5%			3.8	1.2	1.8	0.9	0.5	5.8	--	--
LSD 10%			3.2	1.0	1.5	0.7	0.4	4.8	--	--

¹Maturity Group provided by company

²Days to physiological maturity at R7 stage (one brown pod on the main stem obtains mature brown or tan color).

³A 2-site average of conventional trials at Langdon REC and Walsh County (Park River).

Yield, oil and protein reported at 13% moisture.

Planting Date: May 24

Harvest Date: October 9