

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

**Soybean - Conventional - Liberty Link - 2017**

**Langdon**

Brand	Variety	Maturity Group <sup>1</sup>	Plant Height	Lodging	Maturity Date <sup>2</sup>	Protein %	Oil %	Yield		
								2017	2 yr Avg.	2-site Avg. <sup>3</sup>
<b>Conventional</b>			in	0-9		%	%	-----bu/a-----		
NDSU	ND Henson	0.0	34	1.3	9/15	35.9	14.7	52.3	52.9	52.2
Richland	MK0249	0.2	35	6.0	9/24	34.9	13.8	45.2	41.7	45.4
<b>Liberty Link</b>										
Integra	30008LL	00.8	35	0.3	9/14	35.3	13.9	64.5	--	61.9
NuTech	3022L	0.2	33	0.3	9/21	34.5	14.5	54.3	--	54.4
Thunder	5401 LL	0.1	40	2.5	9/18	33.7	14.8	66.5	64.6	62.9
Trial Mean			36	1.5	9/18	34.9	14.3	52.6	--	--
C.V. %			5.5	65.8	7.9	1.7	2.6	7.4	--	--
LSD 5%			2.8	1.4	2.0	1.2	0.8	5.5	--	--
LSD 10%			2.3	1.2	1.6	1	0.6	4.6	--	--

<sup>1</sup>Maturity Group provided by company

<sup>2</sup>Date of physiological maturity at R7 stage (one brown pod on the main stem obtains mature brown or tan color.)

<sup>3</sup>A 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 17

Harvest Date: October 10