

**NDSU Langdon Research Extension Center  
2014 Variety Trial**

<b>Soybean - Liberty Link - 2014</b>	<b>Langdon</b>
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Brand	Variety	Maturity Group <sup>1</sup>	Plant Height in	Maturity Date <sup>2</sup>	Protein %	Oil %	Yield	
							2014	2 yr Avg. 2-site Avg. <sup>3</sup>
Hefty Seed	H008L3	00.8	21	9-Sep	NA <sup>4</sup>		37.3	37.3
Hefty Seed	H0212L	0.2	22	f			35.2	--
Integra	30080	00.8	21	10-Sep			38.7	38.7
Northstar Genetics	NS 0095LL	00.9	21	10-Sep			38.3	45.1
Northstar Genetics	NS 0129LL	0.1	22	f			39.1	--
Stine Seed	01LE06	0.1	22	f			41.4	--
Thunder Seed	5401LL	0.1	22	f			34.8	--
Trial Mean			22	10-Sep			37.8	--
C.V. %			5.6	1.6			4.4	--
LSD 10%			NS	NS			2.1	--
LSD 5%			NS	NS			2.5	--

<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.)

A freeze occurred on September 12 with temperatures ranging from 28<sup>o</sup> to 32<sup>o</sup> F for five hours. A "f" indicates the variety did not reach the R7 stage in 3 of 4 replications prior to the freeze. However, all varieties were harvestable and had no distinctly green seeds in the sample.

<sup>3</sup>A 2-site average of LL trials at Langdon REC and Walsh County (Park River).

Oil and protein reported at 13% moisture.

Planting Date: May 24

Harvest Date: October 8

<sup>4</sup> NA- Not yet available

