

**Soybean - Conventional - 2006**

**Langdon**

Brand	Variety	Maturity Group*	Plant Height in	** PM	Lodging 0-9	Oil <sup>2</sup> %	Protein <sup>2</sup> %	Test		Yield	
								Weight lbs/bu	Cover <sup>1</sup> %	2006	year <sup>1</sup> 2
Gowan Seeds	GS1001	00.0	29	95	0.0	16.8	40.3	57.2	88	50.0	43.3
NDSU	Pembina	00.5	33	102	2.0	18.2	38.3	57.6	56	48.9	43.9
NDSU	Jim	00.7	33	103	3.3	17.6	37.3	56.4	89	58.4	52.8
PFS	005EXC	00.5	36	104	3.5	17.6	38.6	56.8	78	53.4	--
NorthStar Genetics	NS 0002	00.3	35	105	1.5	17.8	37.3	56.4	49	49.0	48.0
PSI	85003	00.2	35	106	2.3	17.9	37.5	56.3	79	59.4	--
Proseed	40-09	00.9	34	108	3.5	17.7	37.1	56.6	34	48.0	50.1
NDSU	Traill	0.0	33	109	2.8	17.7	38.3	57.7	71	57.0	51.2
Trial Mean			34.1	105.6	2.4	17.9	37.9	56.8	66	53.0	--
C.V. %			6.3	1.2	57.8	1.9	1.7	0.5	25	8.6	--
LSD 5%			3.1	1.8	2.0	0.7	1.5	0.4	23	6.5	--

\*Maturity Group provided by company

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

<sup>1</sup> Visual rating of percent area of plot covered by plant growth. This is a measure of stand and vigor. Taken July 5.

<sup>2</sup> Oil and protein reported at 13% moisture.

Planting Date: May 22

Harvest Date: October 4