

Soybean - Conventional - 2005

Langdon

Brand	Variety	Maturity Group	Plant Height	** PM	Lodging	Oil ³	Protein ³	Test Weight	Yield		
									2005	2 year ¹	3 year ²
			in		0-9	%	%	lbs/bu	-----bu/a-----		
Gowan Seeds	GS1001	00.0	28	107	0.3	15.9	40.4	58.0	36.3	--	--
NDSU	Pembina	00.5	31	109	2.0	16.8	38.2	58.7	38.8	--	--
NorthStar Genetics	NS X01-12		31	113	5.3	16.9	37.8	56.4	32.5	--	--
NorthStar Genetics	NS X02-02		28	113	1.3	17.2	38.2	56.8	35.3	--	--
NDSU	Jim	00.7	35	116	4.5	15.9	39.4	56.8	47.2	47.9	47.7
Proseed	40-09	00.9	35	119	7.5	15.9	39.3	56.7	52.2	--	--
NDSU	Traill	0.0	34	119	5.5	15.8	40.1	56.0	45.3	--	--
NorthStar Genetics	NS0002	00.1	33	119	5.8	16.4	38.5	56.5	47.0	--	--
NorthStar Genetics	NS X01-15		30	120	5.0	17.3	38.1	53.8	38.8	--	--
Trial Mean			32	115	3.6	16.4	38.8	56.7	44.5	--	--
C.V. %			5.5	1.2	48.5	1.1	1.3	0.9	6.3	--	--
LSD 5%			2.5	1.9	2.5	0.4	1.1	0.7	4.0	--	--

*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.)

¹ 2 year average includes Langdon 2003.

² 3 year average includes Langdon 2003 and 2002.

³ Oil and protein reported at 13% moisture.

Planting Date: May 20

Harvest Date: September 30