

**Northern Red River Valley Conventional Soybean Trials - 2005**

**Park River - Walsh County**

Brand	Variety	Maturity Group	Plant Height	** PM	Lodging	Oil <sup>1</sup>	Protein <sup>1</sup>	Test Weight	Yield		
									2005	2 year	3 year
			in		0-9	%	%	lbs/bu	-----bu/a-----		
NDSU	Pembina	00.5	23	101	0.0	18.5	34.7	57.9	36.5	32.0	--
PFS	005EXC	00.5	25	102	0.0	18.6	33.7	55.9	40.0	--	--
NorthStar Genetics	NS x02-02		21	104	0.0	17.8	36.8	56.8	33.8	--	--
NorthStar Genetics	NS x01-12		24	104	0.0	18.2	35.5	57.8	40.3	--	--
NDSU	Jim	00.7	23	105	0.0	17.6	34.8	57.1	44.2	39.4	45.8
NorthStar Genetics	NS0002	00.1	24	105	0.7	17.6	35.8	57.5	42.1	36.9	--
NDSU	Traill	0.0	26	110	0.3	17.4	36.2	58.7	43.3	37.4	--
NorthStar Genetics	NS xs01-15		25	112	0.0	18.3	35.9	56.9	39.8	--	--
PFS	Honeybean	0.3	24	114	0.0	17.8	35.6	57.1	43.2	--	--
NDSU	Barnes	0.3	29	114	0.7	18.1	35.4	58.0	44.1	32.4	45.1
NDSU	Walsh	0.2	26	115	1.0	17.6	35.7	57.9	40.3	35.1	45.3
Proseed	9038	0.3	26	115	0.3	17.7	36.0	56.9	40.0	--	--
Richland Organics	MK0205	0.2	24	118	5.0	16.9	38.6	58.3	30.7	--	--
Trial Mean			25	109	0.5	17.8	35.8	57.4	41.1	--	--
C.V. %			6.1	1.1	114.9	1.6	2.4	0.7	7.4	--	--
LSD 5%			2.5	2	1.0	0.6	1.8	0.7	5.1	--	--

\*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> Oil and protein reported at 13% moisture.

Planting Date: May 23

Harvest Date: October 3