

**Northern Red River Valley Soybean Trials**

**Park River- Walsh County**

Brand	Variety	Maturity Group*	Plant Height in	** PM	Oil <sup>2</sup> %	Protein <sup>2</sup> %	Test Weight lbs/bu	Yield		
								2004	2 year	3 year
NDSU	Jim	00.6	30	115	16.0	38.1	57.8	34.5	46.6	48.6
Peterson Seed Farm	Lena	00.8	31	115	16.5	37.9	57.3	39.3	53.1	55.6
NK Brand <sup>1</sup>	S00-J4	00.4	25	117	17.5	36.4	56.2	30.1	45.9	--
NorthStar	NS0002	00.3	28	118	16.3	38.5	58.0	31.6	--	--
NDSU	Traill	0.0	28	120	15.6	39.7	58.3	31.5	--	--
Roughrider Genetics <sup>1</sup>	RG200RR	0.0	28	121	15.7	40.0	58.2	34.1	48.5	49.2
Earthwise	Atwood	00.8	30	122	16.4	39.5	58.2	30.7	--	--
NDSU	Walsh	0.0	29	122	16.2	38.0	57.8	29.8	47.8	50.5
Pioneer	90B43	0.4	31	123	16.3	37.7	57.5	30.9	53.4	--
NDSU	Barnes	0.3	28	127	17.2	38.2	58.2	20.7	45.7	48.6
NDSU	LaMoure	0.7	30	127	16.7	37.6	58.0	34.6	--	--
Trial Mean			28	--	16.3	38.6	57.8	31.3	--	--
C.V. %			9.9	--	2.2	3.1	0.8	12.4	--	--
LSD 5%			NS	--	0.8	NS	0.8	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.)

Rating were taken on 1st replication.

<sup>1</sup>Roundup Ready checks

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

Planting Date: May 20, 2004

Harvest Date: October 11, 2004