

**NDSU Carrington Research Extension Center and Plant Science Soybean Project  
2012 Variety Trial Data**

Soybean - Dryland, Conventional Varieties										LaMoure County
Brand	Variety	Mat. Group <sup>1</sup>	Conv. Type <sup>2</sup>	Day of PM in September	Pod Ht cm	Plant Ht inch	Seed Oil %	Seed Protein %	--- Seed Yield ---	
									2012	3-yr. Avg.
									----- bu/ac -----	
NDSU	Cavalier	00.7	CONV	3.0	6	27.6	16.8	31.7	24.8	--
Richland IFC	MK0508	0.8	CONV	9.0	8	31.8	15.7	30.3	32.2	28.8
Richland IFC	MK831	0.8	CONV	7.3	5	29.1	16.3	30.1	32.5	--
Richland IFC	MK1016	1.0	CONV	7.7	11	38.1	16.1	28.8	26.7	27.2
Richland IFC	MK9101	1.0	CONV	11.3	10	33.9	15.2	31.8	27.3	--
Richland IFC	Titan	1.0	CONV	7.0	8	29.7	16.1	32.2	31.4	--
Richland IFC	Challenger	1.3	CONV	14.0	14	36.5	15.9	34.4	30.1	--
Seeds 2000	2082 L	0.8	LL	11.3	8	31.0	17.1	30.5	33.5	--
PFS	L08-11	0.8	LL	10.7	8	31.5	18.1	30.6	37.2	--
PFS	L11-13N	1.1	LL	13.0	10	33.3	16.5	33.4	34.3	--
NDSU	Sheyenne	0.8	CONV	5.5	9	36.0	18.1	28.1	37.9	34.6
NDSU	Ashtabula	0.4	CONV	4.0	7	33.6	19.2	27.8	24.6	29.6
Check Plot	AG 0808		CONV	10.0	8	37.5	17.8	29.2	29.2	--
Check Plot	AG 0732		CONV	9.7	9	29.9	17.9	31.8	31.9	--
NDSU	ND1005T	0.5	CONV	5.3	7	31.0	17.2	34.7	28.9	--
NDSU	Nornatto	0.3	CONV	3.0	7	34.4	15.2	30.3	27.1	--
MEAN				7.7	8.3	32.1	16.8	30.9	30.5	--
C.V. (%)				21.8	25.3	6.8			10.3	--
LSD 0.10				2.3	2.9	3.0			6.9	
LSD 0.05				2.8	3.5	3.6			5.2	--

**Planting Date = May 7; Harvest Date = September 25**

<sup>1</sup> Maturity group based on data provided by seed company.

<sup>2</sup> Conv. = Conventional variety and LL = 'Liberty Link' variety.