

Northern Red River Valley Conventional Soybean Trials - 2007

Cavalier - Pembina County

Brand	Variety	Maturity Group*	Plant Height	** PM	Oil %	Protein %	Lodging 0-9	Test Weight lbs/bu	Yield		
									2007	year	3 year
NDSU	Pembina	00.5	35	101	18.7	31.7	2.5	58.5	56.7	45.9	47.2
NDSU	Jim	00.7	35	105	17.8	33.1	2.8	55.4	61.0	50.1	48.0
Proseed	40-09	00.9	34	108	18.1	32.1	4.0	56.3	67.6	51.3	47.6
NDSU	Traill	0.0	37	109	17.0	34.4	3.5	57.6	58.8	47.3	47.3
Trial Mean			35.1	105.3	18.1	32.8	2.1	56.0	62.5	--	--
C.V. %			3.9	1.8	1.3	1.0	24.6	2.0	4.0	--	--
LSD 5%			NS	2.8	0.5	0.8	0.8	1.7	3.7	--	--

*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.)

Yield, test weight, oil and and protein reported at 13% moisture.

Planting Date: May 30

Harvest Date: October 2