

Soybean - Conventional - 2007

Pekin - Nelson County

Brand	Variety	Maturity Group*	Plant Height	** PM	Oil %	Protein %	Lodging 0-9	Test Weight lbs/bu	Yield		
									2007	2 year ¹	3 year ²
NDSU	Pembina	00.5	33	103	18.4	33.8	0.0	56.5	59.9	39.3	40.5
NDSU	Jim	00.7	36	108	17.1	35.2	1.3	53.3	61.5	43.3	44.9
NDSU	Traill	0.0	35	108	17.4	35.4	0.0	55.5	62.5	42.9	45.0
NDSU	Walsh	0.3	38	114	17.2	34.5	1.8	55.2	68.7	47.6	47.3
Proseed	9038	0.3	36	114	17.4	34.7	2.3	54.8	66.8	47.3	46.6
NDSU	Barnes	0.3	40	116	18.0	34.3	2.8	55.4	69.6	49.1	49.4
Trial Mean			35.9	110.4	17.9	34.3	0.9	54.5	69.0	--	--
C.V. %			4.7	2.0	0.8	1.0	134.0	1.8	8.6	--	--
LSD 5%			2.4	3.2	0.3	0.8	1.7	1.4	8.5	--	--

*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.)

¹ 2 year average includes Pekin 2007 and Devils Lake 2006.

² 3 year average includes Pekin 2007, Devils Lake 2006 and Pekin 2005.

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

Planting Date: May 18

Harvest Date: October 3