

Pembina - Conventional Soybeans 2004-2006

Brand	Variety	Maturity Group*	Yield (bu/a)				Test Wt. (lbs/bu)				Days to Maturity			
			04	05	06	3yr	04	05	06	3yr	04	05	06	3yr
Proseed	40-09	00.9	--	40	35	--	--	56.1	54.4	--	--	103	98	--
NDSU	Pembina	00.5	41	50	35	42	59.4	57.4	56.3	57.7	111	102	99	104
NorthStar Genetics	NS 0002	00.3	--	--	37	--	--	--	54.2	--	--	--	99	--
PSI	85003	00.2	--	--	35	--	--	--	54.6	--	--	--	99	--
NDSU	Jim	00.7	36	44	39	40	57.8	55.9	55.1	56.3	119	103	101	108
NDSU	Traill	0.0	36	47	36	40	58.3	57.9	57.2	57.8	121	108	104	111
LSD 5%			4.8	6.4	3.1	--	0.7	0.3	0.4	--	1.7	1.0	1.4	--

*Maturity group rating provided by the company.

Pembina County-Conventional Soybeans

Brand	Variety	Height (in)				Lodging (0-9)			Protein (%)				Oil (%)			
		04	05	06	3yr	04	06	2yr	04	05	06	3yr	04	05	06	3yr
Proseed	40-09	--	24	22	--	--	0	--	--	28.8	32.2	--	--	19.2	20.0	--
NDSU	Pembina	29	26	26	24	0.0	0	0.0	38.0	28.7	35.8	34.2	16.5	19.7	19.0	18.4
NorthStar Genetics	NS 0002	--	--	24	--	--	0	--	--	--	33.5	--	--	--	19.8	--
PSI	85003	--	--	21	--	--	0	--	--	--	33.3	--	--	--	20.0	--
NDSU	Jim	34	26	26	30	2.0	0	1.0	38.1	31.6	34.4	34.7	15.4	18.9	19.3	17.9
NDSU	Trall	36	28	28	2	0.5	0	0.3	39.7	33.0	34.0	35.6	15.7	18.4	19.2	17.8
LSD 5%		2.2	2.4	1.8	--	1.3	--	--	0.9	2.2	NS	--	0.3	0.7	0.6	--