

Langdon - Conventional Soybeans - 2006-2008

Brand	Variety	Maturity Group ¹	Plant		Oil %	Protein %	Test Weight lbs/bu	Yield				
			Height in	PM days				2006	2007	2008	2 yr	3 yr
											avg.	avg.
Gowan Seeds	GS1001	00.0	24	108	16.2	38.8	55.9	50.0	52.9	32.9	42.9	45.3
NDSU	Cavalier	00.7	27	119	16.1	36.1	54.8	56.2	55.7	38.8	47.3	50.2
Thunder Seeds	07005	00.5	27	119	16.4	35.8	56.8	--	--	35.8	--	--
LSD 5%			2.3	1.3	NS	2.0	0.7	6.5	6.1	NS		

Pembina - Conventional Soybeans - 2006-2008

Brand	Variety	Maturity Group ¹	Plant		Oil %	Protein %	Test Weight lbs/bu	Yield				
			Height in	PM days				2006	2007	2008	2 yr	3 yr
											avg.	avg.
Gowan Seeds	GS 1001	00.0	28	80	15.9	39.4	55.3	--	--	40.9	--	--
NDSU	Cavalier	00.7	31	95	16.3	37.0	55.6	38.0	60.6	40.2	50.4	46.3
Thunder Seeds	07005	00.5	34	103	15.3	38.0	57.0	--	--	36.7	--	--
LSD 5%			3.1	8.3	0.6	0.7	NS	--	--	NS		

Walsh County - Conventional Soybean - 2006-2008

Brand	Variety	Maturity Group ¹	Plant		Lodging 0-9	Oil %	Protein %	Test Weight lbs/bu	Yield				
			Height in	PM days					2006	2007	2008	2 yr	3 yr
												avg.	avg.
Thunder Seeds	07005	00.5	42	111	1.8	16.3	38.6	55.3	--	--	44.6	--	--
NDSU	Cavalier	00.7	42	113	2.3	16.2	38.0	54.6	49.2	67.7	57.2	62.5	58.0
NDSU	Walsh	0.3	45	119	4.5	16.4	37.8	53.2	48.6	57.4	46.8	52.1	50.9
NDSU	Barnes	0.3	46	123	4.8	17.5	36.7	54.1	45.6	55.4	54.0	54.7	51.7
LSD 5%			1.9	3.1	2.4	0.3	0.7	NS	4.5	6.2	5.8		

Ramsey County - Conventional Soybeans - 2006-2008

Brand	Variety	Maturity Group ¹	Plant		Oil %	Protein %	Test Weight lbs/bu	Yield				
			Height in	PM days				2006	2007	2008	2 yr	3 yr
											avg. ²	avg. ³
NDSU	Cavalier	00.5	27	113	17.2	35.7	54.3	25.1	72.3	35.3	53.8	44.2
Thunder Seeds	07005	005	28	113	16.5	37.2	55.1	--	--	30.4	--	--
NDSU	Walsh	0.3	32	123	16.8	35.9	55.4	26.4	68.7	34.2	51.5	43.1
NDSU	Barnes	0.3	31	124	17.7	35.5	56.3	28.6	69.6	44.9	57.3	47.7
LSD 5%			2.3	1.6	NS	NS	NS	3.9	8.5	4.5		

¹Maturity Group provided by company

² 2 year average includes Devils Lake 2008 and Pekin 2007.

³ 3 year average includes Devils Lake 2008, Pekin 2007 and Devils Lake 2006.

Yield, oil and protein reported at 13% moisture.