

**NDSU Main Station \* North Dakota Agricultural Experiment Station**

166 Loftsgard, NDSU, Fargo, ND 58105, (701) 231-7971, fax: (701) 231-8474

**NDSU 2009 Fargo Soybean Saturated-soil Experiment**

2009

Yield

Average

<u>Company</u>	<u>Entry</u>	<u>Protein*</u>	<u>Oil</u>	<u>Maturity**</u>	<u>Dry</u>	<u>Wet***</u>	<u>Yield</u>
		%	%	date	-----bu/A-----		bu/A
NK Brand	NKS02-K3	34.3	17.8	17-Sep.	29.7	19.0	24.4
Thunder Seed	29004RR	35.0	17.7	18-Sep.	25.1	22.4	23.8
Dairyland Seed	DSR-C770/RR	36.0	17.2	19-Sep.	22.7	23.4	23.1
Hyland Seeds	HS02R28	34.8	16.9	20-Sep.	26.5	24.2	25.4
ProSeed	80-50	34.7	17.7	22-Sep.	33.3	26.8	30.1
Hyland Seeds	RR Ridgeway	34.5	17.8	23-Sep.	24.2	12.6	18.4
NorthStar Genetics	0514RR	35.8	16.9	23-Sep.	30.8	23.9	27.4
NorthStar Genetics	0304RR	36.5	16.5	23-Sep.	29.8	23.6	26.7
Peterson Farm Seeds	1008RR	34.7	17.6	23-Sep.	31.6	21.9	26.8
Prairie Brand Seeds	PB-0498RR	34.7	17.3	23-Sep.	34.1	29.4	31.8
NK Brand	NKS09-N6	34.8	17.1	24-Sep.	27.8	30.8	29.3
Pioneer Hi-Bred Int.	90Y50	34.6	17.6	24-Sep.	30.9	30.9	30.9
Thunder Seed	Exp3005RR	35.3	17.0	24-Sep.	42.4	23.6	33.0
Dyna-Gro Seeds	31M05	34.4	17.8	24-Sep.	37.4	27.4	32.4
Wensman Seed	W2030RR	34.2	18.2	24-Sep.	28.7	22.9	25.8

Integra Seeds	96081R	34.9	17.6	25-Sep.	27.5	22.3	24.9
NK Brand	NKS08-A2	35.7	16.7	25-Sep.	29.4	25.7	27.6
Pioneer Hi-Bred Int.	90Y41	35.6	18.3	25-Sep.	30.2	20.6	25.4
Seeds 2000	X2051RR	33.8	17.6	25-Sep.	38.4	28.6	33.5
Thunder Seed	2901RR	35.1	17.6	25-Sep.	27.7	22.8	25.3
Dairyland Seed	DSR-0747/R2Y	35.9	16.5	26-Sep.	33.0	19.9	26.5
Pioneer Hi-Bred Int.	90M92	36.4	17.7	26-Sep.	39.5	26.1	32.8
Asgrow Seed	AG 0808RR	33.8	17.8	27-Sep.	43.0	28.4	35.7
Pioneer Hi-Bred Int.	90Y80	34.6	18.4	27-Sep.	34.4	20.5	27.5
Prairie Brand Seeds	PB-0779RR	34.8	17.1	27-Sep.	33.7	21.4	27.6
Dyna-Gro Seeds	Dynagro 37P05	34.3	17.7	27-Sep.	40.6	21.3	31.0
Dairyland Seed	DSR-0602/RR	34.3	18.3	28-Sep.	33.4	28.4	30.9
Dairyland Seed	DSR-0701/RR	35.8	16.7	28-Sep.	32.4	22.5	27.5
Hyland Seeds	RR Rockport	35.7	17.7	28-Sep.	26.3	18.0	22.2
Seeds 2000	2081RR	33.8	17.6	28-Sep.	36.9	31.5	34.2
NK Brand	NKS06-W2	36.1	16.3	29-Sep.	30.5	19.0	24.8
Peterson Farm Seeds	0704RR	34.6	18.3	29-Sep.	25.9	25.3	25.6
ProSeed	80-80	34.1	17.1	29-Sep.	34.6	27.6	31.1
Wensman Seed	W3110R2	34.5	17.7	29-Sep.	30.4	28.5	29.5
Integra Seeds	79100R	35.4	17.8	30-Sep.	45.2	21.7	33.5
Prairie Brand Seeds	PB-014X	34.5	17.4	30-Sep.	36.1	25.1	30.6
Wensman Seed	W2085RR	34.3	17.3	30-Sep.	34.7	19.6	27.2
NorthStar Genetics	0853RR	34.6	17.6	1-Oct.	37.8	22.9	30.4
Integra Seeds	78070R	35.3	17.6	2-Oct.	35.6	17.8	26.7
Dyna-Gro Seeds	34F09	33.3	17.4	2-Oct.	36.9	18.7	27.8

Mean	34.9	17.5	32.7	23.7	28.2
LSD (0.05)			10.5	5.9	8.7

\*Protein and oil measured at 13% moisture basis.

\*\*Maturity is the date of 95% brown or tan pods.

\*\*\*Wet treatment was irrigated in July to saturate the soil, which simulated a wetter than average year.

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[Go to Main Station 2009 Variety Trial Index \(http://www.ag.ndsu.edu/fargo/09data/index.htm\)](http://www.ag.ndsu.edu/fargo/09data/index.htm)  
[Go to All Research Stations 2009 Variety Trial Index \(http://www.ag.ndsu.edu/variety/index.htm\)](http://www.ag.ndsu.edu/variety/index.htm)  
[Go to NDSU Main Station \(http://www.ag.ndsu.edu/fargo/\)](http://www.ag.ndsu.edu/fargo/)  
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North Dakota State University Agriculture and University Extension  
Dept. 7070, Morrill 7, P.O. Box 6050, Fargo, ND 58108-6050