

**2012 NDSU Fargo Saturated-soil, neutral pH, Roundup Ready Soybean Variety Fee Test**

Company	Entry	Maturity# date	Dryland Yield* Bu/A	2012	
				Saturated soil Yield** Bu/A	Dry-Wet average Yield Bu/A
Pioneer Hi-Bred	90Y21	8-Sep	25.1	18.8	22.0
Channel Bio	00506R2	10-Sep	30.3	10.3	20.3
Pioneer Hi-Bred	90Y01	10-Sep	31.6	17.5	24.6
Integra Seed	20600	11-Sep	22.0	27.4	24.7
Peterson Farms Seed	11R08	11-Sep	27.1	35.3	31.2
Syngenta NK Brand	S06-R9	11-Sep	34.5	28.1	31.3
Integra Seed	20810	12-Sep	30.7	25.6	28.2
Kruger Seed	K2-0402	12-Sep	32.2	25.8	29.0
Legend Seed	LS03R2	12-Sep	37.5	44.6	41.0
Northstar Genetics	0516R2	12-Sep	25.4	25.7	25.6
Seeds 2000	2051RR2Y	12-Sep	43.1	31.7	37.4
Stine Seed	05RC68	12-Sep	29.6	36.1	32.9
Wensman Seed	W 3050NR2	12-Sep	39.6	25.3	32.5
Wensman Seed	W 3090NR2	12-Sep	29.6	28.6	29.1
Channel Bio	00806R2	13-Sep	27.1	19.4	23.2
Dahlman Seed	5206RR2Y	13-Sep	32.5	29.9	31.2
Dyna-Gro	37RY06	13-Sep	36.8	28.7	32.7
Mycogen Seed	5B080R2	13-Sep	33.6	26.3	30.0
REA Hybrids	65G22	13-Sep	39.9	29.0	34.4
REA Hybrids	66G22	13-Sep	34.6	42.3	38.4
Wensman Seed	W 3058R2	13-Sep	39.4	30.4	34.9
Dyna-Gro	S13RY93	14-Sep	27.1	14.6	20.9
Seeds 2000	0091RR2Y	14-Sep	28.4	20.0	24.2
Kruger Seed	K2-0901	15-Sep	33.0	29.5	31.3
Mycogen Seed	5B065R2	15-Sep	34.8	29.8	32.3
Peterson Farms Seed	12R06	15-Sep	39.9	27.6	33.7
Proseed	P2 11-60	15-Sep	31.6	36.4	34.0
REA Hybrids	67G61	15-Sep	32.8	27.2	30.0
Seeds 2000	2091RR2Y	15-Sep	34.1	26.3	30.2
Syngenta NK Brand	S06-H5	15-Sep	30.3	26.6	28.4
Pioneer Hi-Bred	90Y50	16-Sep	30.1	32.6	31.3
Syngenta NK Brand	S02-B4	16-Sep	34.6	11.8	23.2
Asgrow Seed	AG 0833	17-Sep	33.1	16.8	25.0
Northstar Genetics	0853RR	17-Sep	20.9	18.0	19.4
Proseed	P2 11-90	17-Sep	26.4	21.1	23.7
Dahlman Seed	5108RR2Y	18-Sep	38.0	28.7	33.4
Proseed	P2 20-90	18-Sep	37.3	39.0	38.1
Asgrow Seed	AG 0832	20-Sep	34.7	36.1	35.4
Integra Seed	20820	20-Sep	34.6	34.7	34.7
Average		14-Sep	32.4	27.3	29.8
LSD(0.05)		5	11.7	10.7	11.2
CV			22.3	34.4	28.4

#Maturity is days to 95% brown or tan pods.

\*Dryland yield is without supplemental irrigation.

\*\*Saturated soil is the yield when the soil was irrigated to the point of water saturation for 2 weeks.