

2005 Soybean Variety Trial - Continuously Cropped - No-till Hettinger

Brand	Variety	Rel. Mat.	Type	Days to Bloom	Test Weight	Oil	Protein	Yield
					Lbs/bu	%	%	Bu/Ac
DynaGro	DG33T06	0.6	RR	55	53.3	19.1	36.4	22.6
	DG33J05	0.5	RR	55	54.4	20.3	37.4	16.5
Monsanto	AG0301	0.3	RR	55	55.0	21.2	35.0	25.2
	AG801	0.8	RR	55	56.9	19.9	36.1	30.3
	AG0401	0.4	RR	55	54.0	20.1	37.8	22.4
	DKB08-51	0.8	RR	55	56.8	20.2	35.8	26.2
NDSU	Pembina	00.5	Conv	57	56.0	21.2	35.7	21.8
	Jim	00.7	Conv	56	55.2	20.2	36.9	15.2
	Traill	0.0	Conv	55	56.8	20.3	36.5	21.2
	Walsh	0.2	Conv	55	55.7	20.4	36.9	14.8
	Barnes	0.3	Conv	57	56.9	20.8	36.3	20.1
	LaMoure	0.7	Conv	56	55.7	19.2	37.2	22.4
	ProSoy	0.8	Conv	56	55.3	18.8	39.6	18.6
Proseed	RR00-69	0.6	RR	55	56.3	20.3	35.2	24.8
	RR20-40	0.4	RR	55	55.3	19.9	37.5	23.1
Roughrider	RG200RR	0.0	RR	55	56.7	20.0	37.1	17.8
Gen.	RG405RR	0.5	RR	55	56.0	21.0	35.2	20.7
Trial Mean				55	55.7	20.2	36.6	21.4
C.V. %				1.4	--	--	--	17.0
LSD 5%				1	--	--	--	6.1
LSD 1%				NS	--	--	--	8.2

NS = no statistical difference between varieties.

Planting Date: May 16, 2005

Harvest Date: September 20, 2005

Seeding Rate: 220,000 seeds / acre.

Row Spacing: 7"

Previous Crop: Soybean