

2008 Irrigated Soybean Variety Performance at Yuma

Variety	Yield bu/ac	Test Weight lb/bu	Moisture %	Plant height in
Dyna-Gro Seed 38G23	72	55.0	13	31
Dyna-Gro Seed 39R29	64	53.8	19	33
Asgrow DKB29-09	62	54.0	17	35
Dyna-Gro Seed 37T26	62	53.9	16	38
Asgrow DKB22-52	61	53.6	13	29
Dyna-Gro Seed 37Y21	59	55.9	12	30
*Farmer Check	57	55.7	14	34
Asgrow DKB27-52	56	54.1	14	34
Asgrow AG2906	56	55.2	14	34
Dyna-Gro Seed 31D20	54	54.9	12	32
Dyna-Gro Seed 31F23	53	54.4	13	27
Dyna-Gro Seed 34Y25	52	54.5	14	32
Average	59	54.6	14	32
LSD _(0.05)	12			
LSD _(0.30)	6			

*Midwest Seed Genetics GR2934

Date of planting: 5/29/2008

Date of harvest: 9/25/2008

Seeding Rate: 165,000 seed/acre

Plot Size: 5 x 31'

Experimental Design: Randomized complete block, 3 replications

Previous Crop: Corn

Irrigation: pivot sprinkler

Fertilization: 1 1/2 gal Kugler Solution (minor elements)

Herbicide: Roundup

Insecticide: None

Soil Type: Sampson loam