

Ewing Demonstration Center

Maturity Group IV

2005 Roundup Ready

(300 Series) Soybean Plot *



UNIVERSITY OF ILLINOIS
EXTENSION

Harvested area/variety:	3540 sq. ft/variety		
Date planted:	May 10, 2005		
Planting method:	No till drill, 18 rows @ 10 inches		
Soil conditions at planting:	Good		
Herbicides applied:	May 4, 2005	May 31, 2005	
	Roundup Weather Max 22 oz/ac	Roundup Weather Max 22 oz/ac	
	2-4-D 8 oz/ac		
	Boundary 7.8 2 pts/ac	July 6, 2005	Flexstar .9 pt/ac
			Fusion 11 oz/ac
			COC
			28-0-0
Date harvested:	October 7, 2005		
Grain moisture:	adjusted to 13%		

Seed Source	Variety	Moisture %	Bu/ac
buffer			
Trisler	4227	12.1	48.5
Bergmann Taylor	BT 446 CR	12.1	52.2
Baker	4825	12.0	53.1
Steyer	4410	11.9	48.2
M & D	9450	11.9	49.4
Stine	4842-4	12.3	51.7
DeKalb	4651	12.2	50.5
Diener	D 4304	12.1	44.8
Hoffman Seed	H 3456 CR	12.0	54.4
Asgrow	AG 4801	11.8	57.4
NK	S49-Q9	12.3	53.3
FS	X05-49	12.3	49.6
Adler	462	12.1	53.9
Trisler	T 4838	11.9	50.3
Bergmann Taylor	BT 434 CR	11.7	53.7
M & D	9440	11.9	55.2
Stine	4422-4	11.6	60.0
FS	4646	11.6	58.8
Hoffman Seed	H 3466 CR	11.7	52.0
Diener	D 4725	11.6	51.7
FS	X05-44	11.6	52.1
Plot average (300 Series)		ave.	52.4 bu/ac