

2005 Soybean Test Results

Urbana: Conventional (7-inch row spacing)

COMPANY	VARIETY *	IST ¹	Yield bu/a	Maturity Date	Lodging	Height in	Protein @13%	Oil @13%	2 yr Avg Yield bu/a	3 yr Avg Yield bu/a
* Producer Nominated										
MATURITY GROUP 2										
GARST	2972 N*	U	57.9	9/14	1.7	35	35.6	19.5		
HORIZON	H 291 N	F	57.1	9/14	2.2	40	36.0	19.8	59.9	
ILLINOIS PRIDE	LODA*	U	52.9	9/8	1.7	36	33.7	20.6	50.2	52.7
PUBLIC	DWIGHT*	U	50.5	9/11	1.5	35	34.0	19.6	53.8	54.3
PUBLIC	JACK*	U	49.3	9/14	3.2	45	34.1	19.9	52.6	52.0
PUBLIC	LD 00-4970*	U	50.6	9/9	2.0	37	34.1	19.8	53.3	
PUBLIC	LN 92-7369*	U	52.5	9/11	1.7	35	37.6	18.7	49.4	48.8
	AVERAGE		53.0	9/11	2.0	38	35.0	19.7	53.2	51.9
	L.S.D. 25% LEVEL		1.7		0.1	1	0.16	0.06		
	COEFF. OF VAR. (%)		5.6		11.9	4	0.8	0.5		
MATURITY GROUP 3										
BECK	379 N*	F	58.6	9/22	1.5	46	35.9	19.4	59.0	61.4
GARST	3906 N*	U	56.0	9/27	1.5	48	36.4	19.1		
GOLDEN HARVEST	H-3802	F	61.5	9/29	1.5	41	33.9	19.6		
HORIZON	EX 5351 N	F	59.1	9/26	1.5	42	36.4	19.5		
HORIZON	H 376 N	F	57.0	9/28	1.5	46	35.8	19.4	56.9	
ILLINOIS PRIDE	MACON*	U	64.5	9/25	1.5	44	34.6	20.2	60.9	56.3
ILLINOIS PRIDE	MAVERICK*	U	59.6	9/22	2.8	54	35.3	19.4	59.9	56.6
NK	S 38-T8*	B	61.4	9/25	2.0	47	33.6	20.2		
NK	S 42-H1*	B	55.8	9/27	1.8	49	35.8	19.5		
PUBLIC	IA 3005*	U	56.2	9/28	2.2	41	34.8	19.8	56.8	54.5
PUBLIC	LINFORD*	U	46.2	9/26	2.8	51	36.4	19.2	49.7	48.3
PUBLIC	PANA*	U	55.7	9/22	2.7	52	34.1	19.8	56.7	54.4
PUBLIC	WILLIAMS 82*	U	47.2	9/25	2.2	50	36.2	19.3	44.8	41.8
PUBLIC	YALE*	U	53.0	9/27	1.5	47	35.9	19.9	52.4	51.7
	AVERAGE		56.6	9/25	1.9	47	35.4	19.6	55.2	53.1
	L.S.D. 25% LEVEL		1.6		0.2	1	0.20	0.12		
	COEFF. OF VAR. (%)		5.2		17.7	4	1.0	1.1		

¹IST= Insecticide Seed Treatment: U= Untreated, F= Fungicide, B= Insecticide+Fungicide