

2007 Soybean Test Results

Urbana: Conventional (7-inch row spacing)

COMPANY	VARIETY *	IST ¹	Yield bu/a	Maturity Date	Lodging	Height in	2 yr Avg Yield bu/a	3 yr Avg Yield bu/a	Protein @13%	Oil @13%
* Producer Nominated										
MATURITY GROUP 2										
HORIZON	H 291 N*	U	60.7	9/7	2.8	36	61.4	60.0	35.8	19.8
PUBLIC	DWIGHT*	U	61.6	9/7	2.2	36	62.8	58.7	35.1	18.7
PUBLIC	JACK*	U	57.5	9/6	3.5	46	57.0	54.4	34.9	19.9
PUBLIC	LD 01-7323*	U	63.0	9/6	1.8	28			35.9	19.5
PUBLIC	LD 02-4485*	U	69.0	9/4	2.7	34			32.9	20.3
SHEPHERD	SB 222 SB*	U	60.3	8/31	2.5	30			35.3	19.5
	AVERAGE		62.0	9/5	2.6	35	60.4	57.7	35.0	19.6
	L.S.D. 25% LEVEL		2.5		0.2	1			0.12	0.09
	COEFF. OF VAR. (%)		7.2		11.7	7			0.6	0.8
MATURITY GROUP 3										
CLARKSON	ECR-J30*	U	59.7	9/13	2.5	40			36.4	20.3
HORIZON	H 361 N*	U	66.9	9/18	2.5	39	64.0	62.3	36.9	19.6
PUBLIC	LD 01-5907*	U	60.8	9/13	3.5	37			33.8	20.3
PUBLIC	MACON*	U	58.8	9/13	3.3	39	57.7	60.0	35.2	19.8
PUBLIC	MAVERICK*	U	57.2	9/18	3.7	48	51.0	53.9	35.7	19.4
PUBLIC	WILLIAMS 82*	U	46.8	9/20	2.8	47	41.7	43.5	36.4	19.5
	AVERAGE		58.4	9/15	3.1	42	53.6	54.9	35.7	19.8
	L.S.D. 25% LEVEL		1.5		0.2	1			0.23	0.12
	COEFF. OF VAR. (%)		4.5		10.2	6			1.1	1.0
MATURITY GROUP 4										
PUBLIC	INA*	U	43.1	9/23	4.2	46			34.8	18.6
PUBLIC	LD 00-2817*	U	54.8	9/22	3.2	46			33.2	19.4
PUBLIC	LD 00-3309*	U	55.1	9/19	3.2	43			35.6	18.2
PUBLIC	LD 02-7222P*	U	61.6	9/19	2.8	42			35.2	19.3
	AVERAGE		53.7	9/20	3.3	44			34.7	18.9
	L.S.D. 25% LEVEL		1.7		0.2	1			0.18	0.10
	COEFF. OF VAR. (%)		5.3		9.7	3			0.9	0.9

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