

2008
Brown County Crop Improvement Association
Groton FFA Soybean Variety Plot

Tester: Kruger 072
Cooperator: Rix Farms
Planting Date: 5-21-2008
Harvest Date: 10-20-2008
Row Width: 30"
Planted Population: 170,000

Check	Brand Name	Variety	% Harvest Moisture	Raw Yield 13% (BU/A)	RANK	Adj. Yield 13% (BU/A)	RANK	Gross Income 12.00/BU	RANK
	CROPLAN GENETICS	RT0995 CZ	15.2	41.4	23	42.4	20	508.8	20
X	Kruger	K072	14.9	49.3	0	0	0	0	0
	Crows	C0920	15.1	46.8	4	47.8	2	573.6	2
	Dairyland	903	15	42.9	17	43.9	12	526.8	12
X	Kruger	K072	14.8	49.3	0	0	0	0	0
	Seeds 2000	2090	14.8	44	12	44.7	10	536.4	10
	NK Brand	S10-K1 CZ	15.2	42.4	19	43.1	18	517.2	18
X	Kruger	K072	14.6	49.9	0	0	0	0	0
	SoDak Genetics	SD1093	14.9	41.5	22	42.1	22	505.2	22
	Dairyland	1055	14.9	37.2	29	37.8	28	453.6	28
X	Kruger	K072	14.6	49.5	0	0	0	0	0
	Kruger	K100	14.6	44.6	10	45.3	8	543.6	8
	SoDak Genetics	SD1071	15	40.1	27	40.8	26	489.6	26
X	Kruger	K072	14.4	49.6	0	0	0	0	0
	Wensman	W2108RR	14.8	44.5	11	43.7	15	524.4	15
	Atlas	5B111	14.6	47	3	46.2	4	554.4	4
X	Kruger	K072	14.3	52.5	0	0	0	0	0
	SoDak Genetics	SD1111	14.5	40.8	26	39.4	27	472.8	27
	Crows	C1106 treated	14.3	45.2	8	43.8	13	525.6	13
X	Kruger	K072	14	50.8	0	0	0	0	0
	Kruger	K129	14.3	46.2	6	45.8	6	549.6	6
	Seeds 2000	2120	14.6	43.6	14	43.2	17	518.4	17
X	Kruger	K072	14.3	50.6	0	0	0	0	0

	NK Brand	S12-P4 CZ	14.4	41.3	25	41.1	25	493.2	25
	Wensman	W2126	14.4	45.7	7	45.5	7	546	7
X	Kruger	K072	13.9	50.3	0	0	0	0	0
	Crows	C1306	14.4	42.3	20	43.3	16	519.6	16
	Asgrow	AG1403 Cruiser	14.5	41.7	21	42.7	19	512.4	19
X	Kruger	K072	14.1	48.3	0	0	0	0	0
	NK Brand	S14-N1 Cruiser Maxx	14.1	41.4	23	42.3	21	507.6	21
	Atlas	5B141	14.3	43.8	13	44.7	10	536.4	10
X	Kruger	K072	13.7	50.5	0	0	0	0	0
	Kruger	K140	14	46.4	5	46.2	4	554.4	4
	CROPLAN GENETICS	RT1595 CZ	13.9	47.4	2	47.2	3	566.4	3
X	Kruger	K072	13.7	50.5	0	0	0	0	0
	Pioneer	91M51	13.9	43.5	16	42.1	22	505.2	22
	Wensman	W2166	13.9	49.4	1	48	1	576	1
X	Kruger	K072	13.7	52.9	0	0	0	0	0
	Atlas	X57171	14.5	42.7	18	41.5	24	498	24
	Pioneer	91M70	14.2	38.5	28	37.3	29	447.6	29
X	Kruger	K072	13.7	50	0	0	0	0	0
	Asgrow	AG1702	13.7	43.6	14	43.8	13	525.6	13
	Pioneer	91Y90	14.2	44.8	9	45	9	540	9
X	Kruger	K072	13.5	50.1	0	0	0	0	0
	Check Avg:		14.1	50.3		50.3		603.6	
	Plot Avg:		14.5	43.5		43.5		521.67	

VARIATION ANALYSIS

Range of Check:	High: 52.9	Low: 48.3
Standard Deviation:	1.2	
Coefficient of Variation:	2.3	