

SCC - FARIBAULT CAMPUS - FARM MANAGEMENT RR SOYBEAN VARIETY YIELD TRIAL 2014

NAME	Mike Peterson	PREVIOUS CROP	Corn
ADDRESS	Northfield	FERTILIZER	
PLANTING DATE	5/24/14	HERBICIDE	Matador PRE; RR
ROW SPACING	30"	PLANTING RATE	144,700
HARVEST DATE	10/13/14	ROW DIRECTION	North - South
ACREAGE HARV	0.4	TILLAGE	Strip Till
SOYBEAN VAR. ARE LISTED IN ORDER OF PLANTING.		INSECTICIDE	Indigo
		FUNGICIDE	

VARIETY	SEED TREATMENT	Technol	MAT	% MOIST	YIELD @13%M	YLD RANK	YIELD INDEX	Seed&Treat Cost/Ac	Return Over Seed	Index Over Seed	Rank/Seed
Legend 22R24 N	Cruiser Maxx+Quickroots	RR2Y	2.2	13.5	53.5	5	104.3	76.17	399.81	103.0	7
Viking 1522 R2N	Cruiser Maxx+Vibrance+Excalibre+SabrEx SA	RR2Y	1.5	13.3	50.1	19	97.6	66.15	379.57	97.7	15
Legend LS 17R23N	Cruiser Maxx+ Quickroots	RR2Y	1.7	13.5	50.2	17	97.8	76.17	370.19	95.3	22
Asgrow AG 1733		RR2Y	1.7	13.1	49.4	21	96.2	65.12	374.10	96.3	20
Viking 1707 R2N	Cruiser Maxx+Vibrance+Excalibre+SabrEx SA	RR2Y	1.7	13.2	50.0	20	97.4	66.15	378.58	97.5	17
Dairyland Seed DSR 1808 RY2		RR2Y	1.8	12.7	48.3	24	94.2	57.88	372.01	95.8	21
Star Brand 1901 NRR2Y	Cruiser Maxx	RR2Y	1.9	13.0	46.7	25	91.1	69.77	346.21	89.1	25
Dyna Gro S19RY84	Acceleron+Vibrance+DS Imidacloprid	RR2Y	1.9	13.0	48.6	22	94.7	73.90	358.21	92.2	23
Wensman W3200 NR2	Poncho/Votivo	RR2Y	2.0	13.1	50.3	15	98.0	68.22	379.31	97.7	16
NK S 20-T6	Clariva Complete	RR2Y	2.0	12.9	54.0	4	105.3	80.62	400.07	103.0	6
Dahlman Seed 5420NRR2Y		RR2Y	2.0	13.4	50.8	13	99.0	59.95	391.97	100.9	13
Prairie Brand 2024R2	MXSE	RR2Y	2.0	13.6	56.2	1	109.5	66.15	433.62	111.7	1
Legacy Seed LS 2034 NRR	Spirito 480 FS+Senator 600 FS+Sebring 480	RR2Y	2.0	13.4	50.6	14	98.7	74.42	375.99	96.8	18
Legend 20R20 N	Cruiser Maxx+Quickroots	RR2Y	2.0	13.2	52.8	6	103.0	76.17	394.05	101.5	10
Renk Seed RS 213 NR2	Cruiser Maxx + Optimize	RR2Y	2.1	13.4	55.8	2	108.8	68.22	428.45	110.3	2
Titan Pro 21R63	Cruiser Maxx	RR2Y	2.1	12.8	52.0	9	101.3	66.15	396.44	102.1	8
Wensman W3214 NR2	Poncho/Votivo	RR2Y	2.1	12.8	52.0	9	101.4	70.28	392.78	101.1	12
Croplan R2C 2200		RR2Y	2.2	12.7	51.3	11	100.0	67.18	389.49	100.3	14
Pioneer 22T69r	FST/IST (Allegiance/Gaucho) PPST	RR	2.2	13.4	50.2	17	98.0	71.26	375.85	96.8	19
Axis 2214 NR		RR2Y	2.2	12.8	50.9	12	99.3	52.71	400.45	103.1	5
Mycogen 5N223R2	Clariva Complete+Cruiser+Vibrance	RR2Y	2.2	13.0	48.5	23	94.6	77.52	354.31	91.2	24
Channel 2207R2	FIV	RR2Y	2.2	13.3	52.5	7	102.4	71.32	395.91	101.9	9
Gold Country 2243	Acceleron	RR2Y	2.2	13.2	50.3	15	98.0	53.75	393.68	101.4	11
Star Brand 1741 NRR2Y	Cruiser Maxx	RR2Y	1.7	13.1	54.9	3	107.1	69.77	419.17	107.9	3
Star Brand 1741 NRR2Y		RR2Y	1.7	13.1	52.4	8	102.2	57.88	408.45	105.2	4
PLOT AVERAGE			2.0	13.1	51.3		100.0	68.11	388.35	100.0	

Soybeans valued at \$8.90 / Bushel