

SCC - FARIBAUT CAMPUS
FARM MANAGEMENT DEPARTMENT

2015 SOYBEAN YIELD & YIELD INDEX

COOPERATOR	Technology	Matur	Mike Peterson		Mike Peterson		Ben/Steve Johnson		Ben/Steve Johnson		Chuck Hachfeld		Chuck Hachfeld		Hanson Farms		Hanson Farms		Brian Bauer		Brian Bauer		Farm America		Farm America		2015 Average		Ret Over Seed & Treat	Index / Seed & Treat	2015 No. of Plots	2014		2013		
			Adj Yield	Yield Index	Ret Over Seed & Treat	Index / Seed & Treat	Adj Yield	Yield Index	Ret Over Seed & Treat	Index / Seed & Treat	Adj Yield	Yield Index	Ret Over Seed & Treat	Index / Seed & Treat	Adj Yield	Yield Index	Ret Over Seed & Treat	Index / Seed & Treat	Adj Yield	Yield Index	Ret Over Seed & Treat	Index / Seed & Treat	Adj Yield	Yield Index	Ret Over Seed & Treat	Index / Seed & Treat	Yield Index	Yield Index				Yield Index	Yield Index			
ROUNDUP READY VARIETIES																																				
1	NK S 15-P1	RR2Y	1.5	54.4	92.6	379.86	88.5	56.4	97.4	396.01	94.0	62.0	95.5	440.33	92.2	61.3	91.3	434.24	87.4	63.48	96.8	464.65	96.2	63.4	94.9	451.22	91.6	60.2	94.8	427.7	91.6	6				
2	Legacy Seed LS 1710 RR2	RR2Y	1.7	57.6	97.9	416.78	97.1	60.7	104.8	442.56	105.1	67.3	103.7	495.73	103.7	64.5	96.2	472.45	95.1	61.61	94.0	437.07	90.5	68.9	103.2	508.57	103.2	63.4	100.0	462.2	99.1	6				
3	Titan Pro 18R24	RR2Y	1.8	55.7	94.7	390.16	90.9	57.2	98.7	402.18	95.5	62.0	95.4	439.79	92.0	61.0	91.0	432.05	87.0	64.75	98.8	474.25	98.2	65.0	97.3	464.21	94.2	60.9	96.0	433.8	93.0	6				
4	Renk Seed RS 195 NR2	RR2Y	1.9	63.0	107.1	477.79	111.4	58.2	100.5	437.19	103.8	65.3	100.6	495.02	103.6	65.7	97.9	498.06	100.2	65.92	100.6	473.32	98.0	65.2	97.6	493.37	100.1	63.9	100.7	479.1	102.9	6				
5	Dairyland Seed DSR 1990 RY2	RR2Y	1.9	56.2	95.6	413.35	96.3	55.1	95.1	403.28	95.8	60.4	93.1	446.24	93.4	63.3	94.3	470.51	94.7	68.19	104.0	519.43	107.5	65.3	97.8	487.00	98.9	61.4	96.7	456.6	97.8	6				
6	Star Brand 1974 NRR2Y	RR2Y	1.9	60.7	103.2	459.44	107.1	57.2	98.7	429.52	102.0	66.5	102.4	506.02	105.9	67.0	99.9	510.84	102.8	63.35	96.6	471.00	97.5	67.6	101.2	514.57	104.5	63.7	100.3	481.9	103.3	6				
7	Mycogen 5N206R2	RR2Y	2.0	61.3	104.2	435.42	101.5	62.9	108.6	448.86	106.6	68.0	104.7	488.74	102.3	74.2	110.5	541.04	108.9	68.53	104.5	523.39	108.3	69.8	104.6	503.30	102.2	67.5	106.2	490.1	105.0	6				
8	Legend 20R524 N	RR2Y	2.0	57.2	97.2	424.58	99.0	56.9	98.2	421.93	100.2	63.2	97.4	473.34	99.1	69.5	103.5	525.93	105.9	68.77	104.9	495.36	102.5	67.9	101.7	512.22	104.0	63.9	100.5	475.6	101.8	6				
9	Wensman W3200 NR2	RR2Y	2.0	59.5	101.2	440.12	102.6	59.3	102.4	438.15	104.0	66.8	103.0	499.48	104.5	71.5	106.5	538.49	108.4	67.59	103.1	510.09	105.6	66.6	99.7	496.51	100.8	65.2	102.6	487.1	104.3	6	101.0	100.7	103.0	104.1
10	Prairie Brand 2024R2	RR2Y	2.0	58.6	99.7	430.59	100.4	55.7	96.1	405.05	96.2	67.6	104.1	503.40	105.4	73.0	108.9	549.73	110.6	61.90	94.4	457.67	94.7	67.1	100.5	498.95	101.3	64.0	100.6	474.2	101.4	6	108.3	109.9		
11	Dahlman Seed 5420NRR2Y	RR2Y	2.0	53.0	90.2	394.75	92.0	54.8	94.7	409.59	97.3	63.7	98.2	482.75	101.0	66.2	98.7	504.06	101.5	67.20	102.5	500.32	103.6	64.2	96.2	486.30	98.7	61.5	96.7	463.0	99.0	6	98.3	99.9		
12	NK S 20-T6	RR2Y	2.0	63.9	108.6	459.62	107.1	61.7	106.5	440.41	104.6	67.4	103.8	485.66	101.6	72.1	107.5	526.04	105.9	65.31	99.6	496.19	102.7	72.4	108.3	526.76	106.9	67.1	105.7	489.1	104.8	6	105.0	103.0		
13	Dyna Gro S20RY45	RR2Y	2.0	58.6	99.6	413.66	96.4	58.2	100.4	409.73	97.3	63.9	98.4	455.04	95.2	71.0	105.8	515.31	103.7	71.29	108.8	518.84	107.4	66.3	99.3	474.58	96.3	64.9	102.0	464.5	99.4	6				
14	Asgrow AG 2035	RR2Y	2.0	60.1	102.2	425.91	99.3	59.5	102.8	420.72	99.9	68.1	105.0	490.58	102.7	68.9	102.7	497.21	100.1	68.53	104.5	494.46	102.3	67.6	101.2	484.72	98.4	65.5	103.1	468.9	100.4	6				
15	Viking 2000 R2N	RR2Y	2.0	58.5	99.5	430.78	100.4	57.5	99.3	422.00	100.2	61.7	95.0	454.59	95.1	60.0	89.4	440.25	88.6	69.29	105.7	500.34	103.6	63.8	95.5	471.68	95.7	61.8	97.4	453.3	97.3	6				
16	Axis 2025 NR	RR2Y	2.0	56.8	96.7	415.54	96.9	56.6	97.8	413.41	98.2	63.5	97.8	468.80	98.1	68.9	102.7	514.63	103.6	54.28	82.8	392.25	81.2	63.6	95.2	469.24	95.2	60.6	95.5	445.6	95.5	6				
17	Croplan R2C 2072	RR2Y	2.0	61.9	105.3	457.51	106.6	56.4	97.4	410.42	97.4	65.5	100.9	484.85	101.5	65.3	97.4	483.68	97.4	64.55	98.5	477.95	98.9	69.0	103.3	513.72	104.3	63.8	100.5	471.4	101.0	6				
18	Innotech IS 2155	RR2Y	2.1	55.4	94.2	410.55	95.7	55.6	96.0	411.92	97.8	59.9	92.2	445.87	93.3	65.5	97.6	493.26	99.3	69.32	105.7	517.23	107.1	63.9	95.6	478.92	97.2	61.6	96.9	459.6	98.4	6				
19	Channel 2108R2	RR2Y	2.1	63.7	108.3	463.41	108.0	59.5	102.7	427.22	101.4	69.2	106.6	506.84	106.1	73.5	109.5	543.05	109.3	61.69	94.1	461.26	95.5	71.3	106.8	523.92	106.3	66.5	104.7	487.6	104.4	6				
20	Renk Seed RS 213 NR2	RR2Y	2.1	63.2	107.4	464.96	108.4	56.6	97.7	408.99	97.1	66.6	102.6	490.76	102.7	67.9	101.2	502.10	101.1	68.74	104.9	502.93	104.1	69.6	104.1	515.05	104.5	65.4	103.0	480.8	103.0	6	109.1	110.4	103.4	103.6
21	Gold country 2114	RR2Y	2.1	57.5	97.8	424.21	98.9	61.3	105.9	456.11	108.3	67.2	103.5	503.66	105.4	67.6	100.8	507.36	102.1	70.02	106.8	519.85	107.6	65.1	97.4	484.54	98.4	64.8	102.0	482.6	103.4	6				
22	Pioneer 22T69r	RR	2.2	56.8	96.6	409.27	95.4	57.0	98.4	410.26	97.4	62.5	96.3	454.50	95.1	63.7	94.9	464.03	93.4	58.26	88.9	428.04	88.6	66.2	99.0	484.09	98.3	60.7	95.7	441.7	94.7	6	100.0	99.2	101.3	99.8
Plot Average Yield			2.0	58.8	100.0	429.01	100.0	57.9	100.0	421.16	100.0	64.9	100.0	477.82	100.0	67.4	100.4	498.38	100.3	65.57	100.0	483.45	100.1	66.8	100.0	492.88	100.0	63.6	100.1	467.12	100.1	6.0				

- Varieties are ranked in order based on the yield index. The yield index measures a variety's performance against the plot it was grown in.

SCC - FARIBAUT CAMPUS
FARM MANAGEMENT DEPARTMENT

2015 SOYBEAN YIELD & YIELD INDEX

COOPERATOR	Technology	Matur	Mike Peterson		Mike Peterson Ret Over Index / Seed & Treat		Ben/Steve Johnson		Ben/Steve Johnson Ret Over Index / Seed & Treat		Chuck Hachfeld		Chuck Hachfeld Ret Over Index / Seed & Treat		Hanson Farms		Hanson Farms Ret Over Index / Seed & Treat		
			Adj Yield	Yield Index	Treatment	Treat	Adj Yield	Yield Index	Treatment	Treat	Adj Yield	Yield Index	Treatment	Treat	Adj Yield	Yield Index	Treatment	Treat	
ROUNDUP READY VARIETIES																			
7 Mycogen 5N206R2	RR2Y	2.0	61.3	104.2	435.42	101.5	62.9	108.6	448.86	106.6	68.0	104.7	488.74	102.3	74.2	110.5	541.04	108.9	7
12 NK S 20-T6	RR2Y	2.0	63.9	108.6	459.62	107.1	61.7	106.5	440.41	104.6	67.4	103.8	485.66	101.6	72.1	107.5	526.04	105.9	12
19 Channel 2108R2	RR2Y	2.1	63.7	108.3	463.41	108.0	59.5	102.7	427.22	101.4	69.2	106.6	506.84	106.1	73.5	109.5	543.05	109.3	19
14 Asgrow AG 2035	RR2Y	2.0	60.1	102.2	425.91	99.3	59.5	102.8	420.72	99.9	68.1	105.0	490.58	102.7	68.9	102.7	497.21	100.1	14
20 Renk Seed RS 213 NR2	RR2Y	2.1	63.2	107.4	464.96	108.4	56.6	97.7	408.99	97.1	66.6	102.6	490.76	102.7	67.9	101.2	502.10	101.1	20
9 Wensman W3200 NR2	RR2Y	2.0	59.5	101.2	440.12	102.6	59.3	102.4	438.15	104.0	66.8	103.0	499.48	104.5	71.5	106.5	538.49	108.4	9
13 Dyna Gro S20RY45	RR2Y	2.0	58.6	99.6	413.66	96.4	58.2	100.4	409.73	97.3	63.9	98.4	455.04	95.2	71.0	105.8	515.31	103.7	13
21 Gold country 2114	RR2Y	2.1	57.5	97.8	424.21	98.9	61.3	105.9	456.11	108.3	67.2	103.5	503.66	105.4	67.6	100.8	507.36	102.1	21
4 Renk Seed RS 195 NR2	RR2Y	1.9	63.0	107.1	477.79	111.4	58.2	100.5	437.19	103.8	65.3	100.6	495.02	103.6	65.7	97.9	498.06	100.2	4
10 Prairie Brand 2024R2	RR2Y	2.0	58.6	99.7	430.59	100.4	55.7	96.1	405.05	96.2	67.6	104.1	503.40	105.4	73.0	108.9	549.73	110.6	10
8 Legend 20R524 N	RR2Y	2.0	57.2	97.2	424.58	99.0	56.9	98.2	421.93	100.2	63.2	97.4	473.34	99.1	69.5	103.5	525.93	105.9	8
17 Croplan R2C 2072	RR2Y	2.0	61.9	105.3	457.51	106.6	56.4	97.4	410.42	97.4	65.5	100.9	484.85	101.5	65.3	97.4	483.68	97.4	17
6 Star Brand 1974 NRR2Y	RR2Y	1.9	60.7	103.2	459.44	107.1	57.2	98.7	429.52	102.0	66.5	102.4	506.02	105.9	67.0	99.9	510.84	102.8	6
2 Legacy Seed LS 1710 RR2	RR2Y	1.7	57.6	97.9	416.78	97.1	60.7	104.8	442.56	105.1	67.3	103.7	495.73	103.7	64.5	96.2	472.45	95.1	2
15 Viking 2000 R2N	RR2Y	2.0	58.5	99.5	430.78	100.4	57.5	99.3	422.00	100.2	61.7	95.0	454.59	95.1	60.0	89.4	440.25	88.6	15
18 Innotech IS 2155	RR2Y	2.1	55.4	94.2	410.55	95.7	55.6	96.0	411.92	97.8	59.9	92.2	445.87	93.3	65.5	97.6	493.26	99.3	18
11 Dahlman Seed 5420NRR2Y	RR2Y	2.0	53.0	90.2	394.75	92.0	54.8	94.7	409.59	97.3	63.7	98.2	482.75	101.0	66.2	98.7	504.06	101.5	11
5 Dairyland Seed DSR 1990 RY2	RR2Y	1.9	56.2	95.6	413.35	96.3	55.1	95.1	403.28	95.8	60.4	93.1	446.24	93.4	63.3	94.3	470.51	94.7	5
3 Titan Pro 18R24	RR2Y	1.8	55.7	94.7	390.16	90.9	57.2	98.7	402.18	95.5	62.0	95.4	439.79	92.0	61.0	91.0	432.05	87.0	3
22 Pioneer 22T69r	RR	2.2	56.8	96.6	409.27	95.4	57.0	98.4	410.26	97.4	62.5	96.3	454.50	95.1	63.7	94.9	464.03	93.4	22
16 Axis 2025 NR	RR2Y	2.0	56.8	96.7	415.54	96.9	56.6	97.8	413.41	98.2	63.5	97.8	468.80	98.1	68.9	102.7	514.63	103.6	16
1 NK S 15-P1	RR2Y	1.5	54.4	92.6	379.86	88.5	56.4	97.4	396.01	94.0	62.0	95.5	440.33	92.2	61.3	91.3	434.24	87.4	1
Plot Average Yield		2.0	58.8	100.0	429.01	100.0	57.9	100.0	421.16	100.0	64.9	100.0	477.82	100.0	67.4	100.4	498.38	100.3	

- Varieties are ranked in order based on the yield index. The yield index measures a variety's performance against the plot it was grown in.

SCC - FARIBAUT CAMPUS - FARM MANAGEMENT RR SOYBEAN VARIETY YIELD TRIAL 2015

NAME	Mike Peterson	PREVIOUS CROP	Corn
ADDRESS	Northfield	FERTILIZER	
PLANTING DATE	5/13/15	HERBICIDE	Matador
ROW SPACING	30"	PLANTING RATE	144,000
HARVEST DATE	10/7/15	ROW DIRECTION	North - South
ACREAGE HARV	0.2	TILLAGE	Zone Tillage
SOYBEAN VAR. ARE LISTED IN ORDER OF PLANTING.		INSECTICIDE	
		FUNGICIDE	

VARIETY	SEED TREATMENT	Technolc	MAT	% MOIST	YIELD @13%M	YLD RANK	YIELD INDEX	Seed&Treat Cost/Ac	Return Over Seed	Index Over Seed	Rank/Seed	WET WT	AREA	LENGTH	WIDTH	ROWS	Seed Cost Bag w/ Treat	Seeds/lb	
1	NK S 15-P1	Clariva Complete	RR2Y	1.5	11.4	54.4	92.6	80.23	379.86	88.5		855	139320	774	30	6	78.00	2425	
2	Legacy Seed LS 1710 RR2	Excellibre SA + Brute 4000S	RR2Y	1.7	11.6	57.6	97.9	69.94	416.78	97.1		725	111420	619	30	6	68.00	2655	
3	Titan Pro 18R24	Clariva Complete	RR2Y	1.8	11.5	55.7	94.7	80.39	390.16	90.9		725	115380	641	30	6	78.16	2800	
4	Renk Seed RS 195 NR2		RR2Y	1.9	11.3	63.0	107.1	54.51	477.79	111.4		840	118440	658	30	6	53.00	2440	
5	Dairyland Seed DSR 1990 RY2		RR2Y	1.9	11.2	56.2	95.6	61.71	413.35	96.3		775	122580	681	30	6	60.00	2700	
6	Star Brand 1974 NRR2Y		RR2Y	1.9	11.3	60.7	103.2	53.49	459.44	107.1		866	126720	704	30	6	52.00	2285	
7	Mycogen 5N206R2	Clariva Complete+Cruiser+Vibrance	RR2Y	2.0	11.8	61.3	104.2	82.29	435.42	101.5		904	130320	724	30	6	80.00	2440	
8	Legend 20R524 N		RR2Y	2.0	11.4	57.2	97.2	58.63	424.58	99.0		862	133740	743	30	6	57.00	2750	
9	Wensman W3200 NR2		RR2Y	2.0	11.4	59.5	101.2	62.74	440.12	102.6		920	137160	762	30	6	61.00	3077	
10	Prairie Brand 2024R2	Cruiser Maxx	RR2Y	2.0	11.3	58.6	99.7	64.80	430.59	100.4		935	141660	787	30	6	63.00	2230	
11	Dahlman Seed 5420NRR2Y		RR2Y	2.0	11.1	53.0	90.2	53.49	394.75	92.0		872	146340	813	30	6	52.00	2740	
12	NK S 20-T6	Clariva Complete	RR2Y	2.0	11.0	63.9	108.6	80.23	459.62	107.1		1040	145080	806	30	6	78.00	2400	
13	Dyna Gro S20RY45	Acceleron/Vibrance/imidacloprid	RR2Y	2.0	12.0	58.6	99.6	81.26	413.66	96.4		725	109080	606	30	6	79.00	2950	
14	Asgrow AG 2035	Acceleron	RR2Y	2.0	11.5	60.1	102.2	81.77	425.91	99.3		770	113580	631	30	6	79.50	2592	
15	Viking 2000 R2N	Bio Seed Coat + Excellibre OSI	RR2Y	2.0	11.3	58.5	99.5	63.77	430.78	100.4		765	116100	645	30	6	62.00	2675	
16	Axis 2025 NR	GAK	RR2Y	2.0	11.4	56.8	96.7	64.80	415.54	96.9		775	120960	672	30	6	63.00	2650	
17	Croplan R2C 2072	Warden CX	RR2Y	2.0	11.2	61.9	105.3	65.78	457.51	106.6		880	126360	702	30	6	63.95	2450	
18	Innotech IS 2155		RR2Y	2.1	11.3	55.4	94.2	57.60	410.55	95.7		805	129060	717	30	6	56.00	2565	
19	Channel 2108R2	Acceleron	RR2Y	2.1	11.4	63.7	108.3	74.83	463.41	108.0		955	133020	739	30	6	72.75	2315	
20	Renk Seed RS 213 NR2	Cruiser Maxx + Optimize	RR2Y	2.1	11.5	63.2	107.4	68.91	464.96	108.4		965	135360	752	30	6	67.00	2565	
21	Gold country 2114		RR2Y	2.1	11.3	57.5	97.8	61.71	424.21	98.9		902	139320	774	30	6	60.00	3024	
22	Pioneer 22T69r	FST/ST (Allegience/Gauchos) PPST	RR	2.2	11.2	56.8	96.6	70.97	409.27	95.4		910	142380	791	30	6	69.00	2702	
23	PLOT AVERAGE			2.0	11.4	58.8	100.0	67.9	429.0	100.0		853.2	128790.0	715.5	30.0	6.0	66.0	2610.5	
24	Soybeans valued at \$8.45 / Bushel																		

SCC - FARIBAULT CAMPUS - FARM MANAGEMENT RR SOYBEAN VARIETY YIELD TRIAL 2015

NAME	Brian Bauer	PREVIOUS CROP	Corn
ADDRESS	Nerstrand	FERTILIZER	8-40-70
PLANTING DATE	5/13/15	HERBICIDE	
ROW SPACING	30"	PLANTING RATE	150,000
HARVEST DATE		ROW DIRECTION	North - South
ACREAGE HARV	0.4	TILLAGE	Conventional
SOYBEAN VAR. ARE LISTED IN ORDER OF PLANTING.		INSECTICIDE	
		FUNGICIDE	

VARIETY	SEED TREATMENT	Technolc	MAT	% MOIST	YIELD @13%M	YLD RANK	YIELD INDEX	Seed&Treat Cost/Ac	Return Over Seed	Index Over Seed	Rank/Seed	WET WT	AREA	LENGTH	WIDTH	ROWS	Seed Cost Bag w/ Treat	Seeds/lb
23	Asgrow AG 2031		RR2Y	2.0	13.2	63.5	96.8	71.79	464.65	96.2		1525	208800	1160	30	6	67.00	2700
1	NK S 15-P1	Clariva Complete	RR2Y	1.5	12.9	61.6	94.0	83.57	437.07	90.5		1475	208800	1160	30	6	78.00	2425
2	Legacy Seed LS 1710 RR2	Excalibre SA + Brute 4000S	RR2Y	1.7	12.9	64.7	98.8	72.86	474.25	98.2		1550	208800	1160	30	6	68.00	2655
3	Titan Pro 18R24	Clariva Complete	RR2Y	1.8	13.0	65.9	100.6	83.74	473.32	98.0		1580	208800	1160	30	6	78.16	2800
4	Renk Seed RS 195 NR2		RR2Y	1.9	12.5	68.2	104.0	56.79	519.43	107.5		1625	208800	1160	30	6	53.00	2440
5	Dairyland Seed DSR 1990 RY2		RR2Y	1.9	13.1	63.3	96.6	64.29	471.00	97.5		1520	208800	1160	30	6	60.00	2700
6	Star Brand 1974 NRR2Y		RR2Y	1.9	12.6	68.5	104.5	55.71	523.39	108.3		1635	208800	1160	30	6	52.00	2285
7	Mycogen 5N206R2	Clariva Complete+Cruiser+Vibrance	RR2Y	2.0	13.1	68.8	104.9	85.71	495.36	102.5		1650	208800	1160	30	6	80.00	2440
8	Legend 20R524 N		RR2Y	2.0	13.0	67.6	103.1	61.07	510.09	105.6		1620	208800	1160	30	6	57.00	2750
9	Wensman W3200 NR2		RR2Y	2.0	12.5	61.9	94.4	65.36	457.67	94.7		1475	208800	1160	30	6	61.00	3077
10	Prairie Brand 2024R2	Cruiser Maxx	RR2Y	2.0	12.7	67.2	102.5	67.50	500.32	103.6		1605	208800	1160	30	6	63.00	2230
11	Dahlman Seed 5420NRR2Y		RR2Y	2.0	12.7	65.3	99.6	55.71	496.19	102.7		1560	208800	1160	30	6	52.00	2740
12	NK S 20-T6	Clariva Complete	RR2Y	2.0	12.3	71.3	108.8	83.57	518.84	107.4		1695	208800	1160	30	6	78.00	2400
13	Dyna Gro S20RY45	Acceleron/Vibrance/imidacloprid	RR2Y	2.0	12.6	68.5	104.5	84.64	494.46	102.3		1635	208800	1160	30	6	79.00	2950
14	Asgrow AG 2035	Acceleron	RR2Y	2.0	12.7	69.3	105.7	85.18	500.34	103.6		1655	208800	1160	30	6	79.50	2592
15	Viking 2000 R2N	Bio Seed Coat + Excalibre OSI	RR2Y	2.0	12.6	54.3	82.8	66.43	392.25	81.2		1295	208800	1160	30	6	62.00	2675
16	Axis 2025 NR	GAK	RR2Y	2.0	12.6	64.6	98.5	67.50	477.95	98.9		1540	208800	1160	30	6	63.00	2650
17	Croplan R2C 2072	Warden CX	RR2Y	2.0	12.4	69.3	105.7	68.52	517.23	107.1		1650	208800	1160	30	6	63.95	2450
18	Innotech IS 2155		RR2Y	2.1	12.5	61.7	94.1	60.00	461.26	95.5		1470	208800	1160	30	6	56.00	2565
19	Channel 2108R2	Acceleron	RR2Y	2.1	12.6	68.7	104.9	77.95	502.93	104.1		1640	208800	1160	30	6	72.75	2315
20	Renk Seed RS 213 NR2	Cruiser Maxx + Optimize	RR2Y	2.1	13.1	70.0	106.8	71.79	519.85	107.6		1680	208800	1160	30	6	67.00	2565
21	Gold country 2114		RR2Y	2.1	12.6	58.3	88.9	64.29	428.04	88.6		1390	208800	1160	30	6	60.00	3024
22	Pioneer 22T69r	FST/ST (Allegiance/Gaucho) PPST	RR	2.2	12.6	65.2	99.4	73.93	476.84	98.7		1555	208800	1160	30	6	69.00	2702
13	PLOT AVERAGE			2.0	12.7	65.6	100.0	70.78	483.16	100.0		1566.30	208800.00	1160.00	30.00	6.00	66.06	2614.35

14 Soybeans valued at \$8.45 / Bushel

SCC - FARIBAULT CAMPUS - FARM MANAGEMENT RR SOYBEAN VARIETY YIELD TRIAL 2015

NAME	Chuck Hachfeld	PREVIOUS CROP	Corn
ADDRESS	Faribault	FERTILIZER	
PLANTING DATE	5/2/15	HERBICIDE	
ROW SPACING	30"	PLANTING RATE	150,000
HARVEST DATE	10/3/15	ROW DIRECTION	East - West
ACREAGE HARV	0.46109	TILLAGE	Conventional
SOYBEAN VAR. ARE LISTED IN ORDER OF PLANTING.	0.5	INSECTICIDE	
		FUNGICIDE	

VARIETY	SEED TREATMENT	Technolc	MAT	% MOIST	YIELD @13%M	YLD RANK	YIELD INDEX	Seed&Treat Cost/Ac	Return Over Seed	Index Over Seed	Rank/Seed	WET WT	AREA	LENGTH	WIDTH	ROWS	Seed Cost Bag w/ Treat	Seeds/lb	
1	NK S 15-P1	Clariva Complete	RR2Y	1.5	11.7	62.0		95.5	83.57	440.33	92.2	1690	241020	1339	30	6	78.00	2425	
2	Legacy Seed LS 1710 RR2	Excalibre SA + Brute 4000S	RR2Y	1.7	11.5	67.3		103.7	72.86	495.73	103.7	1830	241020	1339	30	6	68.00	2655	
3	Titan Pro 18R24	Clariva Complete	RR2Y	1.8	11.5	62.0		95.4	83.74	439.79	92.0	1685	241020	1339	30	6	78.16	2800	
4	Renk Seed RS 195 NR2		RR2Y	1.9	11.2	65.3		100.6	56.79	495.02	103.6	1770	241020	1339	30	6	53.00	2440	
5	Dairyland Seed DSR 1990 RY2		RR2Y	1.9	11.6	60.4		93.1	64.29	446.24	93.4	1645	241020	1339	30	6	60.00	2700	
6	Star Brand 1974 NRR2Y		RR2Y	1.9	11.6	66.5		102.4	55.71	506.02	105.9	1810	241020	1339	30	6	52.00	2285	
7	Mycogen 5N206R2	Clariva Complete+Cruiser+Vibrance	RR2Y	2.0	12.5	68.0		104.7	85.71	488.74	102.3	1870	241020	1339	30	6	80.00	2440	
8	Legend 20R524 N		RR2Y	2.0	11.5	63.2		97.4	61.07	473.34	99.1	1720	241020	1339	30	6	57.00	2750	
9	Wensman W3200 NR2		RR2Y	2.0	11.6	66.8		103.0	65.36	499.48	104.5	1820	241020	1339	30	6	61.00	3077	
10	Prairie Brand 2024R2	Cruiser Maxx	RR2Y	2.0	12.1	67.6		104.1	67.50	503.40	105.4	1850	241020	1339	30	6	63.00	2230	
11	Dahlman Seed 5420NRR2Y		RR2Y	2.0	11.6	63.7		98.2	55.71	482.75	101.0	1735	241020	1339	30	6	52.00	2740	
12	NK S 20-T6	Clariva Complete	RR2Y	2.0	11.4	67.4		103.8	83.57	485.66	101.6	1830	241020	1339	30	6	78.00	2400	
13	Dyna Gro S20RY45	Acceleron/Vibrance/Imidacloprid	RR2Y	2.0	11.4	63.9		98.4	84.64	455.04	95.2	1735	241020	1339	30	6	79.00	2950	
14	Asgrow AG 2035	Acceleron	RR2Y	2.0	12.3	68.1		105.0	85.18	490.58	102.7	1870	241020	1339	30	6	79.50	2592	
15	Viking 2000 R2N	Bio Seed Coat + Excalibre OSI	RR2Y	2.0	11.4	61.7		95.0	66.43	454.59	95.1	1675	241020	1339	30	6	62.00	2675	
16	Axis 2025 NR	GAK	RR2Y	2.0	11.7	63.5		97.8	67.50	468.80	98.1	1730	241020	1339	30	6	63.00	2650	
17	Croplan R2C 2072	Warden CX	RR2Y	2.0	11.2	65.5		100.9	68.52	484.85	101.5	1775	241020	1339	30	6	63.95	2450	
18	Innotech IS 2155		RR2Y	2.1	11.6	59.9		92.2	60.00	445.87	93.3	1630	241020	1339	30	6	56.00	2565	
19	Channel 2108R2	Acceleron	RR2Y	2.1	12.1	69.2		106.6	77.95	506.84	106.1	1895	241020	1339	30	6	72.75	2315	
20	Renk Seed RS 213 NR2	Cruiser Maxx + Optimize	RR2Y	2.1	12.2	66.6		102.6	71.79	490.76	102.7	1825	241020	1339	30	6	67.00	2565	
21	Gold country 2114		RR2Y	2.1	11.6	67.2		103.5	64.29	503.66	105.4	1830	241020	1339	30	6	60.00	3024	
22	Pioneer 22T69r	FST/IST (Allegiance/Gaucho) PPST	RR	2.2	11.2	62.5		96.3	73.93	454.50	95.1	1695	241020	1339	30	6	69.00	2702	
13	PLOT AVERAGE			2.0	11.7	64.9		100.0	70.7	477.8	100.0	1768.9	241020.0	1339.0	30.0	6.0	66.0	2610.5	
14	Soybeans valued at \$8.45 / Bushel																		

SCC - FARIBAUT CAMPUS - FARM MANAGEMENT RR SOYBEAN VARIETY YIELD TRIAL 2015

NAME	<i>Farm America</i>	PREVIOUS CROP	<i>Corn</i>
ADDRESS	<i>Waseca</i>	FERTILIZER	<i>8-40-70</i>
PLANTING DATE	<i>5/2/15</i>	HERBICIDE	<i>2.8 oz Enlist PRE</i>
ROW SPACING	<i>30"</i>	PLANTING RATE	<i>152,000</i>
HARVEST DATE	<i>10/6/15</i>	ROW DIRECTION	<i>North - South</i>
ACREAGE HARV	<i>0.5</i>	TILLAGE	<i>Conventional</i>
SOYBEAN VAR. ARE LISTED IN ORDER OF PLANTING.		INSECTICIDE	
		FUNGICIDE	

VARIETY	SEED TREATMENT	Technology	MAT	% MOIST	YIELD @13%M	YLD RANK	YIELD INDEX	Seed&Treat Cost/Ac	Return Over Seed	Index Over Seed	Rank/Seed	WET WT	AREA	LENGTH	WIDTH	ROWS	Seed Cost Bag w/ Treat	Seeds/lb	
1	NK S 15-P1	Clariva Complete	RR2Y	1.5	10.8	63.4	94.9	84.69	451.22	91.6		1425	200700	1115	30	6	78.00	2425	
2	Legacy Seed LS 1710 RR2	Excalibre SA + Brute 4000S	RR2Y	1.7	10.3	68.9	103.2	73.83	508.57	103.2		1540	200700	1115	30	6	68.00	2655	
3	Titan Pro 18R24	Clariva Complete	RR2Y	1.8	10.8	65.0	97.3	84.86	464.21	94.2		1460	200700	1115	30	6	78.16	2800	
4	Renk Seed RS 195 NR2		RR2Y	1.9	10.5	65.2	97.6	57.54	493.37	100.1		1460	200700	1115	30	6	53.00	2440	
5	Dairyland Seed DSR 1990 RY2		RR2Y	1.9	10.3	65.3	97.8	65.14	487.00	98.9		1460	200700	1115	30	6	60.00	2700	
6	Star Brand 1974 NRR2Y		RR2Y	1.9	10.6	67.6	101.2	56.46	514.57	104.5		1515	200700	1115	30	6	52.00	2285	
7	Mycogen 5N206R2	Clariva Complete+Cruiser+Vibrance	RR2Y	2.0	10.5	69.8	104.6	86.86	503.30	102.2		1564	200700	1115	30	6	80.00	2440	
8	Legend 20R524 N		RR2Y	2.0	11.0	67.9	101.7	61.89	512.22	104.0		1530	200700	1115	30	6	57.00	2750	
9	Wensman W3200 NR2		RR2Y	2.0	10.3	66.6	99.7	66.23	496.51	100.8		1488	200700	1115	30	6	61.00	3077	
10	Prairie Brand 2024R2	Cruiser Maxx	RR2Y	2.0	11.0	67.1	100.5	68.40	498.95	101.3		1512	200700	1115	30	6	63.00	2230	
11	Dahlman Seed 5420NRR2Y		RR2Y	2.0	10.6	64.2	96.2	56.46	486.30	98.7		1440	200700	1115	30	6	52.00	2740	
12	NK S 20-T6	Clariva Complete	RR2Y	2.0	10.2	72.4	108.3	84.69	526.76	106.9		1615	200700	1115	30	6	78.00	2400	
13	Dyna Gro S20RY45	Accelaron/Vibrance/imidacloprid	RR2Y	2.0	10.8	66.3	99.3	85.77	474.58	96.3		1490	200700	1115	30	6	79.00	2950	
14	Asgrow AG 2035	Accelaron	RR2Y	2.0	10.6	67.6	101.2	86.31	484.72	98.4		1515	200700	1115	30	6	79.50	2592	
15	Viking 2000 R2N	Bio Seed Coat + Excalibre OSI	RR2Y	2.0	10.6	63.8	95.5	67.31	471.68	95.7		1430	200700	1115	30	6	62.00	2675	
16	Axis 2025 NR	GAK	RR2Y	2.0	10.7	63.6	95.2	68.40	469.24	95.2		1428	200700	1115	30	6	63.00	2650	
17	Croplan R2C 2072	Warden CX	RR2Y	2.0	10.3	69.0	103.3	69.43	513.72	104.3		1542	200700	1115	30	6	63.95	2450	
18	Innotech IS 2155		RR2Y	2.1	11.1	63.9	95.6	60.80	478.92	97.2		1440	200700	1115	30	6	56.00	2565	
19	Channel 2108R2	Accelaron	RR2Y	2.1	10.4	71.3	106.8	78.99	523.92	106.3		1596	200700	1115	30	6	72.75	2315	
20	Renk Seed RS 213 NR2	Cruiser Maxx + Optimize	RR2Y	2.1	11.2	69.6	104.1	72.74	515.05	104.5		1570	200700	1115	30	6	67.00	2565	
21	Gold country 2114		RR2Y	2.1	10.7	65.1	97.4	65.14	484.54	98.4		1460	200700	1115	30	6	60.00	3024	
22	Pioneer 22T69r	Untreated	RR	2.2	10.2	66.2	99.0	74.91	484.09	98.3		2900	394200	1095	30	12	69.00	2702	
22	Pioneer 22T69r	FST/IST (Allegiance/Gaucho) PPST	RR	2.0	10.2	66.5	99.6	74.91	487.31	98.9		1485	200700	1115	30	6	69.00	2702	
13	PLOT AVERAGE			2.0	10.6	66.8	100.0	71.8	492.6	100.0		1559.3	209113.0	1114.13	30.00	6.3	66.15	2614.43	
14	Soybeans valued at \$8.45 / Bushel																		

SCC - FARIBAULT CAMPUS - FARM MANAGEMENT RR SOYBEAN VARIETY YIELD TRIAL 2015

NAME	Hanson Farms	PREVIOUS CROP	Corn
ADDRESS	Nerstrand	FERTILIZER	
PLANTING DATE	4/29/15	HERBICIDE	Tri 4 1 1/2 pt, Rup 32 oz, Pursuit 2 1/2 oz, Cadet 12 oz, Fusilade 4 oz
ROW SPACING	30"	PLANTING RATE	150,000
HARVEST DATE	10/2/15	ROW DIRECTION	East - West
ACREAGE HARV	0.43044	TILLAGE	Conventional
SOYBEAN VAR. ARE LISTED IN ORDER OF PLANTING.	0.4	INSECTICIDE	
		FUNGICIDE	

VARIETY	SEED TREATMENT	Technolc	MAT	% MOIST	YIELD @13%M	YLD RANK	YIELD INDEX	Seed&Treat Cost/Ac	Return Over Seed	Index Over Seed	Rank/Seed	WET WT	AREA	LENGTH	WIDTH	ROWS	Seed Cost Bag w/ Treat	Seeds/lb
1	NK S 15-P1	Clariva Complete	RR2Y	1.5	12.3	61.3	91.3	83.57	434.24	87.4		1570	225000	1250	30	6	78.00	2425
2	Legacy Seed LS 1710 RR2	Excalibre SA + Brute 4000S	RR2Y	1.7	11.6	64.5	96.2	72.86	472.45	95.1		1450	198900	1105	30	6	68.00	2655
3	Titan Pro 18R24	Clariva Complete	RR2Y	1.8	11.8	61.0	91.0	83.74	432.05	87.0		1555	225000	1250	30	6	78.16	2800
4	Renk Seed RS 195 NR2		RR2Y	1.9	12.7	65.7	97.9	56.79	498.06	100.2		1690	225000	1250	30	6	53.00	2440
5	Dairyland Seed DSR 1990 RY2		RR2Y	1.9	11.7	63.3	94.3	64.29	470.51	94.7		1385	193500	1075	30	6	60.00	2700
6	Star Brand 1974 NRR2Y		RR2Y	1.9	11.9	67.0	99.9	55.71	510.84	102.8		1710	225000	1250	30	6	52.00	2285
7	Mycogen 5N206R2	Clariva Complete+Cruiser+Vibrance	RR2Y	2.0	13.2	74.2	110.5	85.71	541.04	108.9		1920	225000	1250	30	6	80.00	2440
8	Legend 20R524 N		RR2Y	2.0	12.8	69.5	103.5	61.07	525.93	105.9		1790	225000	1250	30	6	57.00	2750
9	Wensman W3200 NR2		RR2Y	2.0	12.2	71.5	106.5	65.36	538.49	108.4		1820	223920	1244	30	6	61.00	3077
10	Prairie Brand 2024R2	Cruiser Maxx	RR2Y	2.0	12.7	73.0	108.9	67.50	549.73	110.6		1880	225000	1250	30	6	63.00	2230
11	Dahlman Seed 5420NRR2Y		RR2Y	2.0	12.7	66.2	98.7	55.71	504.06	101.5		1705	225000	1250	30	6	52.00	2740
12	NK S 20-T6	Clariva Complete	RR2Y	2.0	11.5	72.1	107.5	83.57	526.04	105.9		1795	220500	1225	30	6	78.00	2400
13	Dyna Gro S20RY45	Acceleron/Vibrance/Imidacloprid	RR2Y	2.0	14.0	71.0	105.8	84.64	515.31	103.7		1855	225000	1250	30	6	79.00	2950
14	Asgrow AG 2035	Acceleron	RR2Y	2.0	13.0	68.9	102.7	85.18	497.21	100.1		1780	225000	1250	30	6	79.50	2592
15	Viking 2000 R2N	Bio Seed Coat + Excalibre OSI	RR2Y	2.0	11.5	60.0	89.4	66.43	440.25	88.6		1470	217260	1207	30	6	62.00	2675
16	Axis 2025 NR	GAK	RR2Y	2.0	12.3	68.9	102.7	67.50	514.63	103.6		1765	225000	1250	30	6	63.00	2650
17	Croplan R2C 2072	Warden CX	RR2Y	2.0	12.6	65.3	97.4	68.52	483.68	97.4		1680	225000	1250	30	6	63.95	2450
18	Innotech IS 2155		RR2Y	2.1	11.9	65.5	97.6	60.00	493.26	99.3		1575	212220	1179	30	6	56.00	2565
19	Channel 2108R2	Acceleron	RR2Y	2.1	12.4	73.5	109.5	77.95	543.05	109.3		1885	225000	1250	30	6	72.75	2315
20	Renk Seed RS 213 NR2	Cruiser Maxx + Optimize	RR2Y	2.1	12.8	67.9	101.2	71.79	502.10	101.1		1750	225000	1250	30	6	67.00	2565
21	Gold country 2114		RR2Y	2.1	11.8	67.6	100.8	64.29	507.36	102.1		1580	206280	1146	30	6	60.00	3024
22	Pioneer 22T69r	FST/IST (Allegiance/Gaucho) PPST	RR	2.2	11.7	63.7	94.9	73.93	464.03	93.4		1620	225000	1250	30	6	69.00	2702
23	Gold Country 1814		RR2Y	1.8	11.5	64.4	95.9	64.29	479.57	96.5		1370	188640	1048	30	6	60.00	2800
24	Gold Country 1514		RR2Y	1.5	11.4	64.4	96.0	64.29	480.12	96.6		1345	185220	1029	30	6	60.00	2800
13	PLOT AVERAGE			1.9	12.3	67.1	100.0	70.2	496.8	100.0		1664.4	217560.0	1208.7	30.0	6.0	65.5	2626.3

14 Soybeans valued at \$8.45 / Bushel
15