



2018 Soybean Variety Trial

Central Lakes College Ag and Energy Center



Sorted by Yield

Stand Counts: 6/6/2018
Planted: 5/11/2018
Population: 140,000
Harvested: 10/17/2018
Fertilizer: Applied Preplant 10-10-45-10
Herbicide: Outlook 10 oz Pre and Roundup 1 qt. Post
Irrigation: 3.7 inches applied through linear system
Tillage: Fall rip, Spring mulch finisher

	Row Length	Row Width	# of Rows	Max:	69.45
1-12	531.5	30	4	Min:	47.03
13-23	531			Avg:	63.93

	Company	Variety	Maturity	Moisture	Test Wt.	Total Wt.	Yield
1	Integra Seed	21308N	1.3	14.1	58.6	515	69.45
2	Wensman Seed	C0850R2	0.8	13.7	56.9	505	68.49
3	Integra Seed	20915N	0.9	13.9	57.0	505	68.26
4	Integra Seed	51449N	1.4	14.3	57.4	500	67.27
5	Renk	RS084NR2	0.8	14.0	57.1	495	66.90
6	CHS-Allegiant	09R08N	0.9	14.1	57.2	490	66.08
7	Renk	RS078NX	0.7	13.4	55.6	485	66.00
8	Wolf River Valley Seed	2808	0.8	13.7	57.6	485	65.71
9	Dahlman Seed	6811XN	1.1	13.9	57.4	485	65.56
10	Dahlman Seed	6806XN	0.6	13.7	56.3	480	65.10
11	Renk	RS058NX	0.5	13.3	56.3	475	64.72
12	Integra Seed	51229N	1.2	21.6	53.0	525	64.62
13	Wensman Seed	LGS1018RX	1	13.7	56.8	475	64.36
14	CHS-Allegiant	06X07N	0.6	13.8	56.5	475	64.34
15	Renk	RS096NR2	0.9	13.8	57.3	475	64.28
16	Renk	RS039NX	0.3	13.7	56.5	470	63.74
17	Wensman Seed	LGS0774RX	0.7	13.8	57.0	470	63.67
18	Dahlman Seed	6909XN	0.9	13.8	57.2	470	63.61
19	CHS-Allegiant	04X08N	0.4	13.3	56.5	455	61.99
20	Integra Seed	50539N	0.5	13.1	55.7	450	61.45
21	Wensman Seed	LGS0962RX	0.9	13.7	57.4	445	60.29
22	Wensman Seed	C1337RX	1.2	14.8	56.6	430	57.52
23	Wensman Seed	LGS0230R2	0.2	14.5	58.0	350	47.03