



2023 Soybean Research Trial Summary

4.3 - 4.9 RM

Cooperator: Kauffman Seeds

Location: Macksville Irrigated Replicated Research Trial

Irrigation: Center Pivot

Company	Variety	Avg Yield (bu/Ac)	Yield Rank	Avg Moisture	Avg Test Wgt	% of Trials Mean
Kauffman Seeds	43-13 XF	41.42	25	15.1	58.5	85.90%
Kauffman Seeds	4621XFS	46.33	17	15.3	57.4	96.08%
Kauffman Seeds	4660 E3S	52.88	5	15.8	57.8	109.68%
Kauffman Seeds	47-03 XFS	49.46	9	15.5	58.1	102.58%
Kauffman Seeds	48-43 XFS	48.15	11	15.5	58.2	99.86%
Kauffman Seeds	4880 E3S	47.78	14	15.2	57.3	99.10%
Asgrow	AG46XF3	48.03	12	15.9	58.2	99.62%
Experimental	KX43-13E3S	52.38	6	15.5	56.8	108.64%
Experimental	KX44-13XFS	45.65	19	15.0	57.2	94.67%
Experimental	KX45-13 E3	49.08	10	15.6	57.8	101.80%
Experimental	KX46-13XF	49.54	8	15.5	57.6	102.75%
Experimental	KX46-33E3	54.21	2	15.8	58.5	112.44%
Experimental	KX46-43XFS	44.11	22	14.4	57.5	91.48%
Experimental	KX46-53E3S	47.02	15	15.5	57.9	97.51%
Experimental	KX47-13XFS	45.82	18	14.6	76.3	95.02%
Experimental	KX47-13XFS	41.73	24	14.6	57.9	86.55%
Experimental	KX47-22XFS	44.14	21	14.4	58.3	91.55%
Experimental	KX48-23E3	53.92	3	15.5	57.6	111.82%
Experimental	KX48-33XFS	53.17	4	16.0	57.9	110.28%
Experimental	KX48-53XFS	43.68	23	14.8	59.2	90.58%
Experimental	KX49-13E3S	46.75	16	15.5	58.9	96.96%
NK	NK43-P7E3S	45.27	20	13.7	57.3	93.88%
NK	NK46-B4XFS	47.98	13	14.6	58.5	99.50%
Pioneer	P44A91E	55.89	1	14.0	59.2	115.91%
Pioneer	P48A14E	51.02	7	13.5	58.7	105.82%
Trial Average		48.22		15.07	58.74	