

Ottawa, Kansas Soybean Performance Trial, Franklin County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	DATE (mat)	LDG (score 1-9)	HT (in)
GDM	DM36F84S	54.5	100	06-Oct-24	1	30
GDM	DM46F54S	60.0	110	07-Oct-24	1	29
KANSAS AES	K18-1247	49.9	91	07-Oct-24	1	36
KANSAS AES	K18-1396	59.1	108	05-Oct-24	1	31
KANSAS AES	K18-1994	52.3	96	06-Oct-24	1	28
KANSAS AES	KS4323NS	53.0	97	07-Oct-24	1	31
KANSAS AES	KS4423N	55.2	101	06-Oct-24	1	30
KANSAS AES	KS4520NS	51.8	95	06-Oct-24	1	32
MISSOURI	S20-13178LL55	53.3	97	10-Oct-24	1	40
MISSOURI	S20-141429GT	50.1	92	06-Oct-24	1	32
MISSOURI	S20-15411GT	52.4	96	03-Oct-24	1	31
MISSOURI	S20-2227	61.2	112	04-Oct-24	1	33
MISSOURI	S20-7117	50.6	93	01-Oct-24	1	35
PIONEER	RM3.3	56.7	104	29-Sep-24	1	32
PIONEER	RM4.1	48.4	89	06-Oct-24	1	31
PIONEER	RM5.1	63.3	116	11-Oct-24	1	38
	Grand Mean	54.7	100	05-Oct-24	1	33
	C.V.	10.9				3
	LSD	7.0				1
	Heritability	0.2				1

*Yields must differ by more than the LSD value to be considered statistically different.

East Central Kansas Experiment Field, Ottawa

Planted 5/24/2024

Harvest 10/16/2024

Total seasonal precipitation: 29.06 inches