

2025 Pittsburg, Kansas Soybean Performance Trial, Cherokee County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	MAT (date)	HT (in)	LDG (score 1-9)
CHANNEL	4125RXF/SR	54.4	105.1	11-Oct-25	24.0	1
CHANNEL	4321RXF	49.2	95.1	08-Oct-25	22.0	1
CHANNEL	4525RXF/SR	58.0	112.0	08-Oct-25	26.0	1
CHANNEL	4821RXF/SR	58.3	112.7	18-Oct-25	30.0	1
CHANNEL	4823RXF/SR	56.4	108.8	12-Oct-25	23.3	1
CONFLUENCE	BH36U203	35.3	68.2	09-Oct-25	21.8	1
CONFLUENCE	BH37Q218	53.6	103.5	12-Oct-25	27.3	1
CONFLUENCE	BH38F550	41.3	79.8	08-Oct-25	21.8	1
CONFLUENCE	BH39A150	49.8	96.3	10-Oct-25	20.3	1
CONFLUENCE	BH39A232	45.4	87.6	12-Oct-25	21.8	1
CONFLUENCE	H45Q208	46.5	89.8	08-Oct-25	21.5	1
CONFLUENCE	N35D9505	45.0	86.9	09-Oct-25	16.5	1
CONFLUENCE	N44D9235	46.9	90.6	09-Oct-25	23.5	1
CONNECT	CT4025E	45.5	87.9	10-Oct-25	21.0	1
CONNECT	CT4525E	55.3	106.9	12-Oct-25	22.8	1
CONNECT	CT4725E	57.1	110.2	08-Oct-25	17.5	1
CONNECT	CT4924E	55.8	107.7	09-Oct-25	25.3	1
CONNECT	CT5225E	52.2	100.9	14-Oct-25	19.3	1
DONMARIO	DM46F54S	55.3	106.8	10-Oct-25	26.3	1
DONMARIO	DM47F44S	48.3	93.2	08-Oct-25	20.8	1
DONMARIO	DM48F53	47.3	91.4	09-Oct-25	20.5	1
KANSAS AES	KS4822NS	58.2	112.4	10-Oct-25	23.0	1
KANSAS AES	KS5120NS	59.1	114.1	19-Oct-25	27.0	1.25
PHILLIPS	4745E3S	55.2	106.6	11-Oct-25	23.8	1
PHILLIPS	4935XFSE	57.8	111.5	19-Oct-25	28.0	1
PIONEER	RM4.2	55.1	106.4	08-Oct-25	23.0	1
PIONEER	RM5.0	55.7	107.6	18-Oct-25	23.0	1
	Grand Mean	51.8	100.0	11-Oct-25	23.0	1.01
	C.V.	4.5	--	--	--	--
	LSD	2.7	--	--	--	--
	Heritability	0.9	--	--	--	--

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

Top LSD group in bold.

Farmer's field, Pittsburg.