

2024 Parsons, Kansa Sunflower Performance Trial, Labette County

Brand	Name	Yield (lbs/a)	PAvg (%)	Moist (%)	TW (lb/bu)	PLANTS per h. area	Day (flower)	HT (in)
CROPLAN	CP4255E	1307	112	10	31	53	7/29	53
CROPLAN	CP455E	1122	96	10	31	53	7/29	56
CROPLAN	CP7919CL	1398	120	11	31	52	7/29	56
DYNA-GRO	H45HO10EX	650	56	10	28	56	7/29	52
DYNA-GRO	H45NS16CL	1121	96	10	32	56	7/29	53
DYNA-GRO	H47HO11EX	1085	93	9	29	31	7/29	51
DYNA-GRO	H49HO19CL	1202	103	10	31	73	7/29	56
DYNA-GRO	H50HO20CP	1045	89	10	32	65	7/29	56
DYNA-GRO	XH4156CL	1384	118	11	32	52	7/29	47
DYNA-GRO	XH41H90EX	1261	108	10	32	66	7/29	54
PIONEER	P64ME01	1477	126	9	30	46	7/29	50
SUNRICH	4415	971	83	10	29	28	7/29	47
	AVERAGE	1169	100	10	31	53	7/29	53
	LSD	216	18	0	2	--	--	--

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

KSU Southeast Agricultural Research Center, Parsons, Kansas

12-Jul fertilized 110-46-60 lb/a N, P, K

15-Jul planted into wheat stubble

Herbicide 32 oz/a glyphosate, 24 oz/a 2,4-D, 50 oz/a Prowl H2O, 32 oz/a Brawl II

Pesticide 80 oz/a Spartan Charge, 10 oz/a Clethodim

22-Nov harvest

Observed seasonal precipitation 14.44 inches

Normal season precipitation 19.01 inches