

2021 Colby, Kansas Irrigated Sunflower Performance Test, Thomas County

Brand	Name	Yield (lb/a)	PAvg (%)	Moist (%)	TW (lb/bu)	HT (in)
CROPLAN	CP455E	3564	106	10	30	66
CROPLAN	CP7919CL	2793	83	9	33	69
DYNA-GRO	H49HO19CL	3315	99	12	30	67
DYNA-GRO	H49NS14CL	3078	92	17	32	68
DYNA-GRO	XH81H52CP	3033	91	10	26	66
NUSEED	FALCON	3801	113	10	30	63
NUSEED	HORNET	3488	104	11	29	67
NUSEED	N4H422 CL	3375	101	14	29	66
NUSEED	N4H470CLP	3581	107	12	29	63
NUSEED	N4H521 CL	3910	117	17	30	65
NUSEED	NLKE04002	2926	87	10	29	68
	AVERAGE	3351	100	12	30	66
	CV (%)	11	11	8	3	6
	LSD (0.05)	560	16	0	1	5

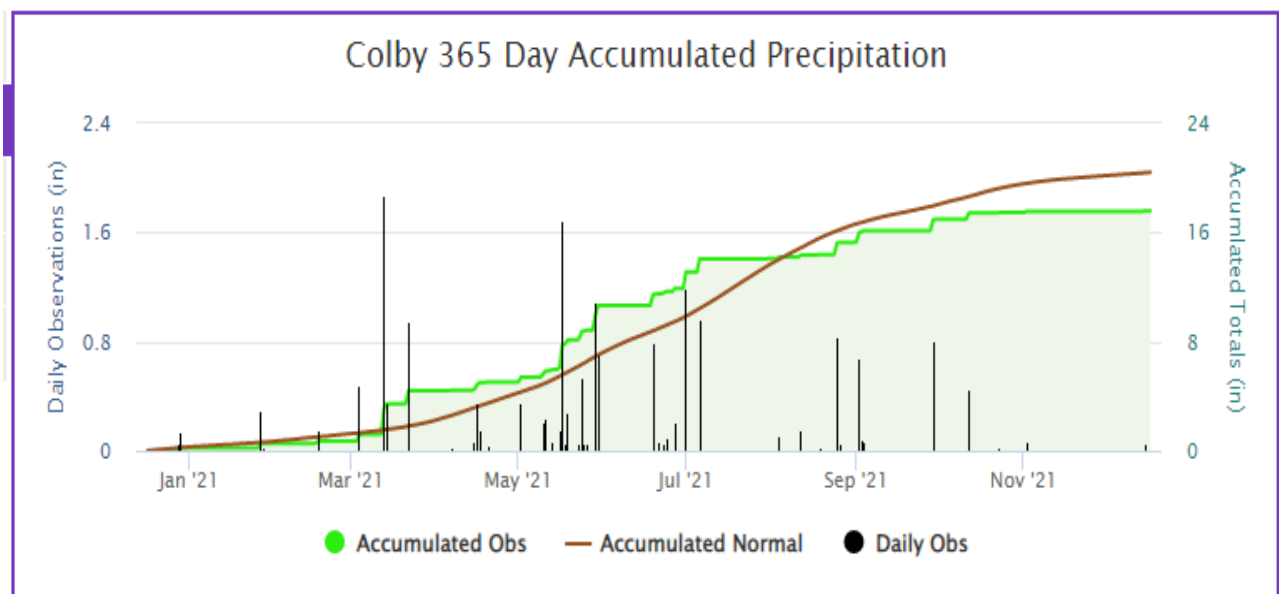
*Yields must differ by more than the LSD value to be considered statistically different.

Planted: 6/15/2021

Herbicide: Spartan Charge 8.5 oz/A, Buccaneer 5 Extra 32 oz/A 3/11/21;

Spartan Charge 5.1 oz, Brawl II 32 oz 6/19/21

Insecticide: Brigade 2EC insecticide 6.4 oz/A 8/11/21 to control woolly bears, green clover worms



<https://mesonet.k-state.edu/precip/daily/#mtIndex=24&tab=chart-tab>