

Nebraska Sunflower Variety (Oil) Test - 2019

Box Butte County_Dry (1986)

Hybrid	Brand	Oil* type	Entry	Yield rank	Yield** (lbs/a)	Test Wt (lbs/bu)	Height (inch)	Oil %
CP 549 CLHO	Croplan	NS	7	1	1219	29	50	40.85
N4H521 CL	Nuseed	HO	19	2	1109	27	50	39.37
CP545CL	Croplan	NS	6	3	1037	29	50	41.01
CP432E	Croplan	NS	2	4	1005	30	50	40.48
N4H470 CL Plus	Nuseed	HO	18	5	817	29	50	41.10
CP455E	Croplan	HO	4	6	776	28	51	40.44
CP3845	Croplan	HO	1	7	741	28	51	42.91
N4HM354	Nuseed	NS	16	8	700	29	50	40.39
CPX59619CLP	Croplan	NS	8	9	671	30	49	42.14
CP450E	Croplan	HO	3	10	656	28	50	39.76
CL4909E	Croplan	NS	5	11	639	30	51	39.71
Falcon	Nuseed	NS	20	12	627	29	50	41.23
N4H302 E	Nuseed	HO	17	13	608	27	50	39.51
Averages of all entries					816	29	50	40.68
Differences required for sig. at 5%					180	1	1	2.4
CV					15	2	2	4

*NS = NuSun; HO - High Oleic; T = Traditional

** Yield and oil% at 10% moisture

Site: Alliance, NE
PPA (Target) 17500
Planted: 6/4/19
Harvested: 11/3/19
Previous crop: Corn
Fertilizer: 60 lbs N
Herbicide: 2 Pints Prowl H2O
Comments Had some stand issue due to weather