

Nebraska Sunflower Variety (Oil) Test - 2019

Cheyenne County_Dry (1983)

Hybrid	Brand	Oil* type	Entry	Yield rank	Yield** (lbs/a)	Test Wt (lbs/bu)	Height (inch)	Oil %
CP 549 CLHO	Croplan	NS	7	1	1615	25	52	39.96
N4H521 CL	Nuseed	HO	19	2	1571	26	52	41.02
CP545CL	Croplan	NS	6	3	1467	24	52	39.98
CP432E	Croplan	NS	2	4	1422	25	53	39.91
N4H470 CL Plus	Nuseed	HO	18	5	1277	26	52	42.70
CP3845	Croplan	HO	1	6	1164	26	52	42.42
CP455E	Croplan	HO	4	7	1141	26	52	40.54
N4HM354	Nuseed	NS	16	8	1113	25	52	41.85
Falcon	Nuseed	NS	20	9	1101	25	52	40.25
CL4909E	Croplan	NS	5	10	1089	24	52	40.40
CP450E	Croplan	HO	3	11	1086	26	52	39.61
CPX59619CLP	Croplan	NS	8	12	1082	25	53	40.96
N4H302 E	Nuseed	HO	17	13	1014	26	44	38.63
Averages of all entries					1242	25	51	40.63
Differences required for sig. at 5%					199	1	2	2.19
CV					11	4	2	3

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

** Yield and oil% at 10% moisture

Site: Sidney, NE
PPA (Target) 17500
Planted: 6/7/19
Harvested: 10/25/19
Previous crop: Wheat
Fertilizer: 60 lbs N
Herbicide: 2 Pints Prowl H2O
Comments Had some hail damage