

Nebraska Sunflower Variety (Oil) Test - 2019

Scotts Bluff County_Irrigated (1988)

Hybrid	Brand	Oil type*	Entry	Yield rank	Yield** (lbs/a)	Test Wt (lbs/bu)	Height (inch)	Oil %
CP3845	Croplan	HO	1	1	1681	29	54	41.83
CP545CL	Croplan	NS	6	2	1659	29	53	38.13
CP 549 CLHO	Croplan	NS	7	3	1606	30	54	38.02
N4H521 CL	Nuseed	HO	19	4	1361	27	53	39.90
CL4909E	Croplan	NS	5	5	1354	30	54	38.60
CP455E	Croplan	HO	4	6	1349	30	53	37.74
Falcon	Nuseed	NS	20	7	1303	30	54	38.94
CPX59619CLP	Croplan	NS	8	8	1288	30	54	39.91
N4HM354	Nuseed	NS	16	9	1250	30	55	39.38
N4H470 CL Plus	Nuseed	HO	18	10	1225	29	54	38.42
CP450E	Croplan	HO	3	11	1132	27	54	40.57
N4H302 E	Nuseed	HO	17	12	1019	27	42	38.81
CP432E	Croplan	NS	2	13	691	29	53	37.89
Averages of all entries					1301	29	53	39.08
Differences required for sig. at 5%					223	1	1	2.4
CV					12	2	2	4

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

** Yield and oil% at 10% moisture

Site: Stegal, NE
PPA (Target) 22000
Planted: 6/21/19
Harvested: 11/15/19
Previous crop: Corn
Fertilizer: 60 lbs N
Herbicide: 2 Pints Prowl H2O
Comments