

Nebraska Sunflower Variety (Oil) Test - 2020

Perkins County_Dry (2087)

Hybrid	Brand	Oil type*	Entry	Yield rank	Yield** (lbs/a)	Test Wt (lbs/bu)	Height (inch)	Oil %
N4H521 CL	NUSEED	HO	13	1	1324	21	46	37.23
CP4909E	CROPLAN	NS	5	2	1316	23	50	37.78
CP455E	CROPLAN	HO	4	3	1293	23	55	40.48
CP432E	CROPLAN	NS	2	4	1278	22	44	36.25
N4H422 CL	NUSEED	HO	12	5	1255	23	45	39.00
H49NS14CL	Dyna-Gro	NS	10	6	1210	23	53	37.95
CP3845	CROPLAN	HO	1	7	1206	24	48	38.00
CPX50120CL	CROPLAN	NS	7	8	1203	23	50	37.93
H48HO15CL	Dyna-Gro	HO	8	9	1186	22	45	41.60
H49HO19CL	Dyna-Gro	HO	9	10	1184	23	46	39.23
HORNET	NUSEED	HO	11	11	1175	23	50	40.83
CP450E	CROPLAN	HO	3	12	1142	22	49	38.10
N4H470 CLP	NUSEED	HO	14	13	1133	23	46	41.20
CP545CL	CROPLAN	NS	6	14	1109	23	52	38.30
N4H302	NUSEED	HO	15	15	974	22	50	37.33
Averages of all entries					1199	23	49	38.75
Differences required for sig. at 5%					189	2	2	1.29
CV					11	7	2	2

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

** Yield and Oil at 10% moisture

Site: Grant, NE
PPA (Target) 17500
Planted: 5/7/20
Harvested: 12/3/20
Previous crop: Corn
Fertilizer: 60 lbs N
Herbicide: 2 Pints Prowl H2O
Comments