

Nebraska Sunflower Variety (Oil) Test - 2020

Box Butte County_Dry (2086)

Hybrid	Brand	Oil* type	Entry	Yield rank	Yield** (lbs/a)	Test Wt (lbs/bu)	Height (inch)	Oil %
CP432E	CROPLAN	NS	2	1	1824	30	50	35.33
H48HO15CL	Dyna-Gro	HO	8	2	1797	30	56	37.21
H49HO19CL	Dyna-Gro	HO	9	3	1774	31	58	36.47
N4H422 CL	NUSEED	HO	12	4	1765	30	61	37.12
CP545CL	CROPLAN	NS	6	5	1714	31	55	36.06
HORNET	NUSEED	HO	11	6	1696	30	61	37.10
N4H470 CLP	NUSEED	HO	14	7	1683	30	60	36.68
CPX50120CL	CROPLAN	NS	7	8	1679	30	59	35.61
H49NS14CL	Dyna-Gro	NS	10	9	1666	30	59	37.16
N4H521 CL	NUSEED	HO	13	10	1654	29	61	34.40
CP4909E	CROPLAN	NS	5	11	1641	31	55	36.54
CP450E	CROPLAN	HO	3	12	1618	30	56	36.49
CP455E	CROPLAN	HO	4	13	1563	30	56	35.76
CP3845	CROPLAN	HO	1	14	1486	30	44	36.32
N4H302	NUSEED	HO	15	12	1366	30	60	36.65
Averages of all entries					1662	30	57	36.33
Differences required for sig. at 5%					380	1	2	1.85
CV					16	3	3	3.57

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

** Yield and Oil at 10% moisture

Site: Alliance, NE
PPA (Target) 17500
Planted: 5/4/2020
Harvested: 11/2/2020
Previous crop: Corn
Fertilizer: 60 lbs N
Herbicide: 2 Pints Prowl H2O and spartan
Comments