

Nebraska Sunflower Variety (Oil) Test - 2017

Box Butte Co._Irrigated (1784)

Hybrid	Brand	Type (o/c) [¶]	Entry	Yield rank	Yield (lbs/a)	Test Wt (lbs/bu)	Flowering (Julian)	Height (inch)	PPA (at harvest)	Oil (%)
Camaro II	Nuseed America	NS	2	1	2802	24	230	64	16379	36
CROPLAN 3732	Croplan by WinField	NS	17	2	2775	24	230	61	16030	36
CROPLAN 7919 CL HO	Croplan by WinField	HO	8	3	2773	25	229	64	16030	35
HX71H11CL	Dyna-Gro Seed	HO	18	4	2727	25	228	57	16379	33
CROPLAN 455 E HO	Croplan by WinField	HO	15	5	2710	23	229	65	17076	32
N4HM521	Nuseed America	HO	4	6	2698	24	232	63	14868	35
HX71H27CL	Dyna-Gro Seed	HO	19	7	2672	25	229	61	14288	34
CROPLAN 3845 HO	Croplan by WinField	HO	16	8	2649	24	227	58	12429	36
CROPLAN 549 CL HO	Croplan by WinField	HO	11	9	2617	23	227	69	17424	35
N4HM354	Nuseed America	NS	1	10	2609	24	227	57	16030	35
Hornet	Nuseed America	HO	3	11	2548	26	234	61	17540	34
HX72H54CL	Dyna-Gro Seed	NS	24	12	2536	25	230	63	17308	37
CROPLAN 558 CL HO	Croplan by WinField	HO	12	13	2534	24	228	63	16727	36
CROPLAN 545 CL	Croplan by WinField	NS	13	14	2475	24	231	60	14520	33
HX72H38CL	Dyna-Gro Seed	HO	21	15	2468	23	229	64	15565	33
HX72H47CL	Dyna-Gro Seed	HO	23	16	2440	25	230	66	15565	38
HX72H61CL	Dyna-Gro Seed	HO	22	17	2424	26	227	61	15449	38
CROPLAN 458 E HO	Croplan by WinField	HO	10	24	2408	24	227	62	18121	34
Sierra	Nuseed America	HO	5	23	2407	23	228	63	15565	30
CROPLAN 450 E HO	Croplan by WinField	HO	14	20	2370	25	231	67	17773	31
CROPLAN 432 E	Croplan by WinField	NS	9	21	2366	23	227	61	15449	30
Averages of all entries					2572	24	229	62	16025	34
Differences required for sig. at 5%					222	3	3	5	3991	2
CV					5	8	1	5	15	2

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

**Adjusted for 10% moisture

Site: Alliance-Hemingford, NE
PPA (Target) 22,000
Planted: 6/3/2017
Harvested: 10/28/2017
Previous crop: Corn
Fertilizer:
Herbicide: Prown H2O 2 pint
Comments: Good trial

