

Nebraska Sunflower Variety (Confection) Test - 2015

Cheyenne County_Irrigated

Brand	Hybrid	Yield rank	*Yield (lbs/a)	**Yield (lbs/a)	Bushel weight (lb/bu)	Flowering (days after planting)	Height (inch)	Population (plants/a)	Seed Size >22/64 %	Seed Size >20/64 %
CHS	RH 1130 EX	1	839	2358	19	70	57	6534	69	12
CHS	RH 609 CLP	2	610	1708	19	67	55	6447	77	7
Averages of all entries			725	2033	19	69	56	6490	73	10
Differences required for sig. 5%			ns	ns	ns	ns	ns	ns	ns	ns

*Adjusted for 10% moisture

**Adjusted based on target population of 17,500/acre since population at harvest was too low from the target population

Site: High Plains Ag. Lab (near Sidney, NE) (N 41.13814, W 103.00951)
Planted: 13-Jun-15
Harvested: 16-Nov-15
Previous crop: Canola
Fertilizer: 50 lbs/acre Ammonium Sulfate (21-0-24)
Herbicide: Prowl H2O 2pt
Spartan 2.5 oz

