

**Cheyenne Co Nebraska Irrigated Sunflower Confection Type Variety Trial 2009**

Brand	Hybrid	Yield Lbs/Acre	Test Wt Lbs/Bu	Flower Days after August 1	Height Inches	SEED %>22/64	SIZE %>20/64
Triumph	747C	2220	19.1	31	55	27	77
CHS	RH3126RT	2220	18.8	30	62	17	53
Seeds 2000	Jaguar	2120	18.2	30	62	30	80
Seeds 2000	Panther II	1950	19.2	29	65	26	74
Dahlgren	95EXCL	1860	18.5	32	60	17	73
Croplan Genetics	179	1860	18.5	30	62	5	42
CHS	RH400CL	1770	18.4	27	55	6	54
Dahlgren	9579	1750	17.1	31	65	43	88
CHS	RH 1121	1680	18.7	31	61	49	84
Triumph	777C	1490	18.2	32	65	21	69
Seeds 2000	X9681	1470	19.2	32	63	26	79
	AVERAGE	1854	18.5	30	61	24	70
	L.S.D. (05)	264	n.s.	2	5.5		
	c.v.	9.9	4.6	4.9	6.3		

**Cheyenne County Irri Confection**

University of Nebraska High Plains Ag Lab, Sidney

Planted June 27

Harvested Nov 9

Previous crop Forage sorghum

Fertilizer 60# N

Herbicide 2.5 pt Prowl

Insecticide Asana Aug. 6

Planting was delayed by rain, then cooler than normal weather delayed maturity.

Killing frost occurred Oct. 3, later than normal, so sunflowers were nearly mature.

Harvest was then delayed by cool, wet weather and snow drifts

No lodging