

Scotts Bluff Co Nebraska Irrigated Sunflower Confection Variety Trial 2009

Brand	Hybrid	Yield	Harvest	Test Wt	Height	SEED SIZE	
		Lbs/Acre	H2O	Lbs/Bu	Inches	%>22/64	%>20/64
CHS	RH3126RT	2520	12.6	19.9	59	39	78
Dahlgren	95EXCL	2350	9.7	19.3	55	57	91
Croplan Genetics	179	2310	10.9	18.6	59	39	87
Dahlgren	9579	2120	8.0	17.6	56	75	94
CHS	RH 1121	1930	9.6	19.3	58	63	86
CHS	RH400CL	1830	6.9	19.6	47	26	77
	AVERAGE	2170	9.6	19.1	56	50	86
	L.S.D. (05)	399	2.1	0.8	4		
	c.v.	13.6	16.6	3.3	5.3		

Scotts Bluff County Irri Confection

Site: University of Nebraska Panhandle Research Station, Scottsbluff

Planted June 25

Harvested Nov 10

Previous crop Proso millet

Fertilizer 48 # N

Herbicide 2.5 pt. Prowl

Insecticide none

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

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

Harvest was then delayed by cool, wet weather.