

Confection Sunflowers - 2001 Crops Day

2001 Confection Sunflower - Continuously Cropped No-till Hettinger

Brand	Hybrid	Yield	Test weight	Days to mature	Plant height	Seed over Screen		
						22/64	20/64	18/64
		lbs/ac	lbs/bu	days	inches	----- % -----		
Red River Com.	2213	1721	27.4	111	55	8.3	50.8	40.9
Red River Com.	2413	1266	26.9	114	54	8.7	54.6	36.7
Red River Com.	2582	1050	27.1	114	49	7.9	50.2	41.9
Interstate Seed	IS8048	1272	27.1	113	51	11.7	56.0	32.3
Interstate Seed	F89008	1173	27.0	112	56	5.5	49.6	44.9
Proseed	C9802	1581	28.1	110	54	3.4	42.1	54.5
USDA Check	924	1219	26.6	113	54	10.3	54.7	35.0
Trial Mean		1326	27.2	112	53	8.0	51.1	40.9
C.V. %		13.3	3.0	0.8	4.3	43.4	12.4	20.3
LSD .05		261	NS	1	3	5.1	NS	12.3
LSD .01		358	NS	2	5	NS	NS	NS

Planting date: June 8, 2001

Seeding rate: 20,000 seeds/acre, thinned to 18,000 plants/acre.

Row spacing: 28"

Harvest date: October 19, 2001

Previous crop: HRSW

NS = no statistical difference between hybrids.