

**2008 Confectionary (Non-oil) Sunflower - Langdon, ND**

Brand	Hybrid	Days to		Plant Height (inch)	Test Weight (lb/bu)	Harvest Moist. (%)	Seed over screen			Yield			Average	
		Bloom	Mature				22/64	20/64	18/64	2006	2007	2008	2-yr.	3-yr.
							-----% over-----			(lb/a)-----				
CHS	07EXP02	84	132	63	23.8	28.6	81	13	3	--	--	2163	--	--
CHS Royal	RH1121	84	133	59	24.6	26.0	67	19	8	--	2440	3066	2753	--
Dahlgren	9530	84	132	56	23.2	24.5	64	22	6	2911	2914	2365	2640	2730
Dahlgren	9532DM <sup>2</sup>	80	130	54	22.8	20.5	20	48	21	2625	2325	2093	2209	2348
Dahlgren	9583CL <sup>1</sup>	86	132	60	23.2	26.4	36	39	17	--	2358	2319	2339	--
Dahlgren	95EXPCL <sup>1</sup>	88	135	61	23.1	29.6	71	21	3	--	--	2437	--	--
Dahlgren	9592EXP	84	132	59	20.8	23.3	87	8	1	--	--	2588	--	--
Mycogen	S8C451	85	131	60	20.6	22.4	85	8	1	--	--	2218	--	--
Red River	'2215	82	131	58	24.0	21.9	67	23	4	3628	2398	2572	2485	2866
Red River	'2216	84	132	57	23.7	22.8	68	22	4	2827	2740	2490	2615	2686
Red River	'2419	87	134	61	21.9	28.5	78	15	3	--	--	2311	--	--
Seeds 200C	Jaguar CL <sup>1</sup>	84	132	59	22.1	20.4	67	21	4	2444	2612	2208	2410	2421
Seeds 200C	Panther	80	131	57	23.8	21.3	53	33	8	--	2569	2148	2359	--
Seeds 200C	Panther DM	80	130	56	23.6	21.4	51	35	8	--	2465	2084	2275	--
Triumph S	767C	83	132	57	23.3	27.2	65	24	5	2681	2478	2408	2443	2522
USDA	924	79	132	57	25.1	25.0	19	41	28	2576	2388	2249	2318	2404
Mean		83	132	58	23	24	61	24	8	2813	2517	2357	2440	2568
C.V. %		1.3	0.6	4.5	2.6	8.6	--	--	--	14.8	13.1	12.1	--	--
LSD 0.05		1.8	1.2	4.4	1.0	3.4	--	--	--	678	538	465	--	--

Days to mature hybrid check: Hysun 311=130, SF270=130, PI6451=134.

<sup>1</sup> Clearfield hybrid

<sup>2</sup> Downy mildew resistant

Planting Date May 15. Roundup applied October 1 by air. Harvest Date October 24