

**NDSU Carrington Research Extension Center
2007 Variety Trial Data**

Non Oilseed Sunflower	Carrington
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Brand	Hybrid	Plant Lodge 0-9	Plant Height inch	Days to Bloom	Days to PM	----- Seeds -----			Harvest Moisture %	Test Weight lb/bu	----- Seed Yield -----		
						> 18/64 %	> 20/64 %	> 22/64 %			2007	2-yr. Avg. lb/ac	3-yr. Avg. lb/ac
Red River Commodities	Ex 41	0.3	74	67.5	120.0	6	15	68	9.0	22.6	1894	--	--
Red River Commodities	2215	0.8	69	65.5	117.0	5	14	68	8.4	22.4	1913	1568	1708
Red River Commodities	2216	0.0	69	65.5	118.0	5	15	68	8.3	21.5	1692	1606	1641
Mycogen Seeds	8C482	0.5	74	65.5	119.5	6	17	71	8.8	21.8	1520	1685	--
Seeds 2000	Jaguar CL	0.3	69	62.0	111.3	4	12	79	7.9	22.3	2035	2017	--
Seeds 2000	Panther	0.3	68	59.3	108.8	5	13	73	8.5	22.6	1988	1596	1631
Seeds 2000	Panther DMR	0.0	67	58.8	108.0	6	21	66	8.2	24.7	2383	--	--
SunOpta	SS38A	0.0	66	63.0	114.5	18	32	34	8.5	26.9	2338	--	--
Dahlgren	9583 CL	0.3	78	68.0	119.3	8	20	58	8.6	22.9	1703	--	--
Dahlgren	9531	0.3	72	65.8	117.5	6	16	65	8.5	22.2	1903	1848	1833
Dahlgren	9530	0.5	70	66.0	117.8	7	17	62	8.5	22.0	1734	1702	1786
Dahlgren	9541	0.5	78	65.0	117.5	6	20	67	8.5	22.0	1669	1751	1826
Dahlgren	9542	0.3	76	66.3	121.0	5	13	75	9.0	21.8	1796	--	--
Dahlgren	9519	0.8	74	68.8	118.8	6	10	77	8.4	23.7	1877	--	--
Dahlgren	9569	0.5	73	66.5	120.5	5	13	60	9.0	18.5	2160	--	--
Dahlgren	9579	0.5	71	63.8	117.3	3	10	80	8.6	20.1	2026	--	--
Advanta Pacific	F51098 CF/CL	0.0	68	64.0	116.8	30	27	12	8.7	25.9	1387	--	--
Triumph	767C	0.3	71	65.8	120.3	4	11	76	9.5	22.0	1724	1666	1795
USDA	924	0.5	69	62.3	117.5	12	25	51	8.5	24.2	1308	1287	--
MEAN		0.3	71.2	64.7	117	7.5	16.7	63.8	8.6	22.6	1838	--	--
C.V.%		147	4.4	1.3	1.7	27.4	25.0	11.8	4.7	7.9	14.3	--	--
LSD.05		NS	4.4	1.2	2.8	2.9	5.9	10.7	0.6	2.5	371	--	--

Planting Date = June 3 ; Harvest Date = November 15 ; Previous Crop = Spring Wheat