

**NDSU Carrington Research Extension Center
2015 Variety Trial Data**

Non-Oilseed Sunflower **Carrington**

Brand	Hybrid	Tech Traits	Plant Height inch	Days to Bloom	Days to PM	Seeds >22/64 %	Seeds >20/64 %	Seeds >18/64 %	Harvest Moist. %	Test Weight lb/bu	Seed Yield		
											2015	2-yr. Avg. lb/ac	3-yr. Avg.
Royal Hybrid	RH1130EX	ExpressSun	63.9	68.5	127.3	47.1	75.7	91.1	9.4	22.9	1527	--	--
Royal Hybrid	RH609CLP	Clearfield	65.1	68.0	110.3	36.0	61.7	80.8	8.4	21.4	1659	--	--
Nuseed	Panther DMR	N/A	57.7	62.0	105.0	11.3	45.6	77.5	8.5	24.3	1716	--	--
Nuseed	Jaguar II	Clearfield	54.7	64.3	108.0	26.8	55.8	78.6	8.8	22.1	1450	1595	1578
Nuseed	X9180	ExpressSun	55.6	63.5	107.3	18.6	49.0	75.6	9.2	23.1	1272	1348	1480
Red River Commodities	2215	N/A	60.4	68.0	111.0	27.5	63.7	84.2	8.7	23.6	1707	1842	2072
Red River Commodities	2215 CL	Clearfield	61.2	69.5	120.0	39.7	71.6	88.4	9.6	23.1	1607	1633	1608
Red River Commodities	2217 CP	Clearfield Plus	59.6	69.8	116.8	39.4	64.0	82.8	9.1	21.5	1328	1287	1374
SunOpta	9524	N/A	64.3	68.8	117.0	44.9	77.6	91.4	9.1	23.8	1848	--	--
SunOpta	9506CL	Clearfield	65.5	71.0	123.3	42.2	67.8	87.8	10.3	23.1	1587	--	--
SunOpta	9521	N/A	62.6	68.3	114.0	40.2	71.0	89.8	9.0	23.4	1664	1868	2089
USDA	924	Check Hybrid	58.9	65.0	106.5	6.1	34.4	74.0	9.2	24.4	1655	1355	--
MEAN			60.8	67.2	113.9	32.3	62.0	83.7	9.1	23.0	1582	--	--
C.V. (%)			4.3	1.6	2.7	31.8	14.3	6.6	5.2	2.8	13.5	--	--
LSD 0.10			3.1	1.3	3.7	12.4	10.7	6.6	0.6	0.8	255	--	--
LSD 0.05			3.7	1.5	4.5	14.8	12.8	8.0	0.7	0.9	307	--	--

Planting Date = June 3 ; Harvest Date = October 22 ; Previous Crop = Spring Wheat