

**NDSU Carrington Research Extension Center
2010 Variety Trial Data**

Safflower					Carrington	
Variety	Oil Type	Days to Bloom	Test Weight lb/bu	Seed Oil %	----- Seed Yield -----	
					2010 ----- lb/ac -----	3-yr. Avg.
Hybrid 1601	Oleic	84.3	37.7	34.8	2315.2	1891.7
Hybrid 9049	Oleic	84.0	39.1	30.2	1902.5	1818.2
MonDak	Oleic	85.0	37.6	31.2	1858.7	1908.6
Montola 2000	Oleic	84.3	36.4	33.8	1439.5	1451.8
Montola 2003	Oleic	86.3	36.8	34.4	1830.1	1883.7
00B1597-2	Linoleic	86.0	39.6	36.6	1559.6	--
00B1597-3	Linoleic	86.0	37.6	38.5	1960.3	--
00B1587-6	Linoleic	85.8	37.4	38.6	1313.3	--
00B1589-7	Linoleic	86.5	37.3	40.4	1814.6	--
Cardinal	Linoleic	85.5	40.5	35.4	1835.3	1953.1
Finch	Linoleic	84.5	40.9	36.9	1565.8	1530.9
Nutrasaff	Linoleic	85.3	35.4	46.0	1554.2	1596.1
Mean		85.3	38	36.4	1745.8	--
C.V. (%)		0.9	2.1	2.7	12.7	--
LSD 0.05		1.1	1.2	1.4	319.5	--

Planting Date = April 29; Harvest Date = October 6; Previous Crop = Spring Wheat