

**NDSU Carrington Research Extension Center
2017 Variety Trial Data**

Safflower	Carrington
------------------	-------------------

Variety	Oil Type	Days to Bloom	Bloom Duration	Days to PM	Plant Height inch	1000 KWT gram	Oil Content %	Test Weight lb/bu	----- Seed Yield -----	
									2017	3-yr. Avg.
Cardinal	Linoleic	80.3	18.3	122.3	32.0	34.2	35.9	44.4	2977	1815.2
Finch	Oleic	79.3	20.0	128.3	30.3	31.0	33.9	44.4	2756	1675.1
Hybrid 200	Oleic	77.7	21.3	118.7	26.2	40.1	29.8	40.8	2740	1940.1
Hybrid 446	Oleic	77.3	21.3	123.3	29.3	41.3	28.8	43.2	3339	--
Hybrid 1601	Oleic	78.0	21.0	127.0	28.2	39.5	34.1	40.7	3395	2515.8
MonDak	Oleic	79.0	19.0	121.7	30.3	34.6	32.9	41.8	3398	2172.8
Montola 2003	Oleic	80.7	19.7	124.0	29.4	27.6	34.5	41.6	3220	1992.0
NutraSaff	Linoleic	80.0	19.0	127.0	28.9	27.9	46.1	37.9	2533	1329.1
MEAN		79.0	20.0	124.0	29.3	34.5	34.5	41.8	3045.0	--
C.V. (%)		1.0	2.9	0.9	7.2	4.9	1.4	1.6	9.2	--
LSD 0.10		1.1	0.8	1.5	NS	2.1	0.6	0.8	402	--
LSD 0.05		1.3	1.0	1.9	NS	2.5	0.7	1.0	490	--

Planting Date = May 3 ; Harvest Date = September 11 ; Previous Crop = Soybean

There was no plant lodging to record in this trial.