

**NDSU Carrington Research Extension Center  
2020 Variety Trial Data**

<b>Safflower</b>	<b>Carrington</b>
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Variety	Oil Type	Days to Bloom	Bloom Duration	Days to PM	Plant Height inch	Plant Lodge 0 to 9	Oil Content %	Test Weight lb/bu	---- Seed Yield ----	
									2020 ----- lb/ac -----	3-yr. Avg.
Cardinal	Linoleic	67.0	22.3	107.3	26.5	2.0	38.4	32.9	2360	2156
Chickadee	Oleic	66.7	23.3	108.3	23.4	1.0	35.0	32.3	2558	2430
Finch	Linoleic	66.0	20.3	109.3	24.9	1.7	39.9	34.8	1932	1651
Hybrid 1601	Oleic	65.3	24.3	108.7	27.3	1.7	37.2	27.9	1897	1950
Hybrid 200	Oleic	66.7	23.0	106.7	24.7	2.7	31.2	32.9	2155	1852
Hybrid 446	Oleic	64.3	24.3	106.0	26.8	2.3	30.9	35.0	2351	1971
MonDak	Oleic	67.7	23.3	105.7	24.4	1.7	34.3	31.3	2612	2352
Montola 2003	Oleic	68.3	24.7	106.3	23.9	1.3	34.0	30.7	2384	2170
NutraSaff	Linoleic	67.0	23.0	110.0	27.2	1.0	45.6	27.9	1493	1332
Rubis Red	Linoleic	66.0	23.0	109.0	25.3	2.3	34.4	34.5	2064	2035
MEAN		66.5	23.2	107.7	25.4	1.8	36.1	32.0	2181	--
C.V. (%)		0.7	3.8	0.5	5.8	27.3	3.0	3.2	8.5	--
LSD 0.10		0.7	1.3	0.7	2.1	0.7	1.5	1.5	264	--
LSD 0.05		0.8	1.5	0.8	2.5	0.8	1.8	1.8	320	--

**Planting Date = May 14 ; Harvest Date = September 8 ; Previous Crop = Spring Wheat**

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