

Safflower Variety Trial - McKenzie County	Williston Research Extension Center 2014
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Variety	Oil ¹ %	Test Weight lb/bu	Yield lb/a <hr style="width: 50%; margin: 0 auto;"/> 2014
Hybrid 1601	34.3	33.5	729
Hybrid 9049	23.3	37.6	890
MonDak	28.8	38.5	1110
Montola 2003	30.1	37.5	1146
Cardinal	28.2	39.3	1508
Finch	30.2	39.2	975
NutraSaff	43.0	34.2	731
Morlin	31.3	33.0	898
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Mean	31.1	36.6	998
C.V.%	4.8	2.5	29.6
LSD 10%	2.13	1.34	424.7

Location: Latitude 47 48'; Longitude 103 31'W; Elevation 2320 ft

Planted: 5/14/14

Harvested: 9/23/14

Applied fertilizer in lb/a: 9 N : 42 P2O5 : 0 K2O

Harvested area: 40 ft²

Soil type: Dooley-Zahl complex

Previous crop: barley

Soil test to 6" in lb/a: 14 N : 16 P : 335 K pH-6.1

Oil¹ = Oil reported on oven dried basis

Rainfall at nearest NDAWN station (Watford City): 9.55 inches (April through August)