

Off-Station Safflower Variety Trial **WREC, Golden Valley County - 2015**

Variety	Oil %	Test Weight lb/bu	Yield lb/a <hr/> 2015
Hybrid 1601	36.9	41.1	2394
Hybrid 446	33.9	42.8	1945
Hybrid 200	33.6	43.5	1873
Cardinal	36.7	44.8	1611
Hybrid 9049	31.9	42.3	1598
Montola 2003	38.1	43.3	1594
Hybrid 621	42.0	37.4	1531
Finch	37.2	43.8	1369
MonDak	35.8	42.3	1108
NutraSaff	49.1	37.2	1031
Mean	37.51	41.85	1605.3
C.V.%	1.0	1.6	18.4
LSD 5%	0.64	1.17	507.2
LSD 10%	0.53	0.97	418.6

Location: Latitude 46 50'; Longitude 103 59'W; Elevation 2890 ft

Planted: 5/5/15

Harvested: 9/25/15

Harvested area: 56 ft²

Previous crop: durum

Applied fertilizer in lb/a: 41 N : 26 P₂O₅ : 0 K₂O

Soil type: Grail-Grassna complex

Soil test to 6" in ppm: 13 P : 351 K OM-3.5 pH-6.9

Soil test to 24" in lb/a: 33N