

2016 Statewide safflower variety testing, Moccasin, CARC, Montana.

Variety/Pedigree	Grain Yield	Test Weight	Oil
	(lb/ac)	(lb/bu)	(%)
<i>10B6015</i>	461.3	40.6	36.5
<i>Baldy</i>	717.4	45.3	27.4
<i>Cardinal</i>	767.5	41.9	35.6
<i>Finch</i>	616.5	43.1	35.7
<i>Hybrid 1601</i>	871.1	40.1	37.1
<i>Hybrid 200</i>	707.6	41.3	34.3
<i>Hybrid 300</i>	842.9	42.4	33.6
<i>Hybrid 446</i>	753.8	43.5	32.6
<i>Hybrid 621</i>	887.1	36.8	43.4
<i>MonDak</i>	617.5	42.5	35.3
<i>Montola 2003</i>	638.0	41.7	36.1
<i>NutraSaff</i>	508.9	37.1	48.2
<i>Rubis Red</i>	756.5	45.2	28.6
<i>STI 1201</i>	667.9	35.7	43.5
Average	701.0	41.2	36.3
LSD (0.05)	NS*	1.17	1.41
C.V. (%)	22.02	1.31	1.79
P- Value	0.008	< 0.001	< 0.001

*LSD considered non-significant when grain yield CV% > 15