

Variety	Company	Hybrid Type	Oil type	dmr	Flower Date DAP ¹	Plant Height cm	Oil ² % 2013	Test Weight lb/bu	Yield lb/a 2013
Oil									
12G20	Genosys	Clearfield	NuSun	No	74	148.5	41.9	29.1	2064
Cobalt II	Nuseed/Seeds 2000	Clearfield	High Oleic	Yes	75	140.8	43.1	32.4	1959
12E12	Genosys	Clearfield	High Oleic	Yes	74	165.8	38.0	31.2	1956
8N358CLDM	Mycogen Seeds	Clearfield	NuSun	Yes	73	143.5	43.8	30.3	1850
432 E	Croplan	Express	NuSun	Yes	69	138.8	38.0	31.4	1847
460 E	Croplan	Express	NuSun	Yes	77	143.0	42.9	31.3	1823
12E13	Genosys	Clearfield	High Oleic	Yes	75	1705.0	39.3	29.5	1801
559 CL	Croplan	Clearfield	NuSun	Yes	75	156.0	44.2	32.8	1759
Camaro II	Nuseed/Seeds 2000	Clearfield	NuSun	Yes	74	147.0	40.7	32.7	1745
Falcon	Nuseed/Seeds 2000	Express	NuSun	No	75	129.3	40.0	31.4	1735
Hornet (NHK12M010)	Nuseed/Seeds 2000	Clearfield	High Oleic	Yes	76	138.3	42.4	30.3	1701
12E14	Genosys	Clearfield	High Oleic	Yes	76	179.3	40.4	29.1	1591
11G08	Genosys	Conventional	NuSun	No	74	161.8	37.0	31.0	1533
548 CL	Croplan	Clearfield	NuSun	Yes	76	144.0	40.4	31.1	1414
8N270CLDM	Mycogen Seeds	Clearfield	NuSun	Yes	69	136.5	40.0	30.8	1350
Confection									
12GCF12	Genosys	Conventional		No	79	184.0	26.1	22.8	1320
12GCF05	Genosys	Conventional		No	83	160.6	25.4	25.8	1219
Mean					74.8	231.7	39.1	30.1	1705.0
C.V.%					2.3	7.8	4.5	3.7	22.3
LSD 10%					2.0	13.9	2.1	1.3	459.6

Location of the WREC: Latitude 48 8'; Longitude 103 44'W; Elevation 2105 ft

Planted: 5/24/13

Harvested: 10/15/13

Applied fertilizer in lb/a: 46 N : 0 P2O5 : 0 K2O

Harvested area: 65 ft²

Soil type: Williams-Bowbells loam

Previous crop: spring wheat

Soil test to 6" in lb/a: 17P:270K OM-2.2 pH-7.0

Soil test to 24" in lb/a: 48N

DAP¹ = Days after planting

Oil² = Oil content adjusted to a 10% moisture