

Variety	Flower Date	Flower Date	Plant Height	Oil ² %	Test Weight	Yield bu/a	
	From 6/1	DAP ¹	cm	2013	lb/bu	2013	3yr avg
Sheyenne	26	38	56.8	19.5	56.9	26.4	20.2
Ashtabula	24	36	56.5	20.1	55.3	26.8	18.8
ProSoy	26	38	60.5	18.9	57.0	25.4	18.6
ND1005T	23	35	53.3	18.7	57.0	22.6	18.5
Traill	23	35	52.0	19.2	57.1	21.7	17.2
Cavalier	23	35	47.0	20.1	57.1	20.4	16.0
Proseed LLPX09LL	23	35	44.5	20.2	54.5	23.8	-
Mean	23.8	35.8	51.4	19.6	56.5	23.4	-
C.V.%	2.6	1.7	8.1	2.1	0.8	16.6	-
LSD 10%	0.7	0.7	5.1	0.5	0.5	4.7	-

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

Planted: 5/16/13

Harvested: 10/1/13

Applied fertilizer in lb/a: 52 N : 26 P2O5 : 0 K2O

Harvested area: 56 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 13% moisture