

Variety	Stand %	First <sup>1</sup> Flower		Plant Height cm	Oil <sup>3</sup> %		Test Weight lb/bu	Yield lb/a		
		From 6/1	DAP <sup>2</sup>		2013	3yr avg		2013	2yr avg	3yr avg
Cardinal	73	52	48	68.7	36.5	35.6	44.1	2425	2061	2002
Hybrid 1601	77	50	46	64.0	41.1	37.0	36.4	1903	1870	1954
Mondak	87	51	47	61.0	38.1	35.8	41.8	2275	1906	1843
Montola 2003	80	51	47	59.3	40.2	37.9	41.3	2057	1706	1664
Hybrid 9049	57	50	46	59.3	32.2	30.7	42.0	1722	1557	1566
Finch	67	51	47	66.3	37.6	36.7	44.7	1794	1522	1505
NutraSaff	73	51	47	65.3	49.1	47.3	37.7	1679	1342	1378
Morlin	80	53	49	59.7	39.5	38.2	39.4	1364	1275	1318
Hybrid 200	70	51	47	62.0	37.0	-	42.9	2346	2128	-
Hybrid 528	73	51	47	61.7	44.6	-	33.5	1750	1660	-
STI 1201	77	51	47	51.3	45.1	-	37.6	1808	-	-
Mean	77.6	51.5	47.5	62.4	39.8	-	40.3	1994.5	-	-
C.V.%	16.8	1.8	1.9	5.1	2.9	-	1.1	11.5	-	-
LSD 10%	17.8	1.3	1.3	4.4	1.9	-	0.6	311.8	-	-

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

Planted: 6/7/13

Applied fertilizer in lb/a: 54 N : 37 P2O5 : 0 K2O

Soil type: Williams-Bowbells loam

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

First<sup>1</sup> = 50% of flowers from primary head

DAP<sup>1</sup> = Days after planting

Oil<sup>3</sup> = Oil reported on oven dried basis

Harvested: 10/8/13

Harvested area: 56 ft<sup>2</sup>

Previous crop: spring wheat

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