

Variety	Stand %	First ¹ Flower From 6/1	Plant Height inch	Oil ² %		Test Weight lb/bu	Yield lb/a		
				2014	3yr avg		2014	2yr avg	3yr avg
Cardinal	71	41	23	32.5	34.8	40.3	1331	1878	1818
MonDak	65	40	24	35.2	36.1	40.2	1310	1792	1707
Hybrid 1601	75	40	25	38.5	38.4	35.4	1183	1543	1641
Montola 2003	85	41	22	37.6	38.3	40.4	1218	1637	1543
Hybrid 9049	66	39	23	30.5	31.1	40.3	1435	1578	1516
Finch	51	40	23	33.7	36.1	40.1	974	1384	1340
Morlin	69	42	21	33.7	37.2	37.2	1098	1231	1216
NutraSaff	70	39	23	43.3	46.5	34.8	908	1293	1197
STI 1201	75	40	20	43.4	-	36.4	1173	1491	-
Mean	70	40	23	37.5	-	37.9	1180	-	-
C.V.%	24.0	2.3	7.3	1.7	-	2.5	16.8	-	-
LSD 10%	19.7	1.1	1.9	0.75	-	1.12	233.5	-	-

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

Planted: 5/3/14

Applied fertilizer in lb/a: 29 N : 26 P2O5 : 0 K2O

Soil type: Williams-Bowbells loam

Soil test to 6" in lb/a: 16P:305K OM-3.0 pH-6.5

First¹ = 50% of flowers from primary head

Oil² = Oil reported on oven dried basis

Harvested: 9/8/14

Harvested area: 56 ft²

Previous crop: spring wheat

Soil test to 24" in lb/a: 18N