

Variety	Brand/Company	Stand %	Flower Date DAP ¹	Flower Duration days	Plant Height cm	Oil ² %		Yield lb/a		
						2014	3yr avg	2014	2yr avg	3yr avg
HyCLASS 955	CROPLAN	81	32	15	79	43.9	44.5	1346	1594	1359
6070 RR	BrettYoung	74	33	16	81	44.7	43.5	1636	1691	1339
7150	Integra/Wilbur Ellis	78	32	14	81	45.1	45.6	1410	1566	1315
HyCLASS 930	CROPLAN	76	32	14	76	43.3	45.2	1287	1472	1213
6044 RR	BrettYoung	78	34	16	78	43.8	-	1425	1597	-
Star 402	Star Specialty Seed	74	33	15	80	44.6	-	1475	1589	-
HyCLASS 969	CROPLAN	79	34	15	79	43.6	-	1216	1501	-
09H7757	Cargill	80	36	15	84	44.4	-	1340	-	-
08H0004	Cargill	78	39	12	84	43.5	-	1245	-	-
V12-1	Cargill	78	35	14	82	43.4	-	1212	-	-
Mean		77.4	33.8	14.4	80.3	44.0	-	1359.2	-	-
C.V.%		9.3	2.0	6.7	4.8	3.0	-	16.8	-	-
LSD 10%		8.7	0.8	1.2	4.6	1.6	-	274.9	-	-

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

Planted: 5/6/14

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

Soil type: Williams-Bowbells loam

Soil test to 6" in lb/a: 24 P : 295 K OM-2.5 pH-5.6

DAP¹ = Days after planting

Oil² = Oil content adjusted to 8.5% moisture

Harvested: 8/13/14

Harvested area: 56 ft²

Previous crop: durum

Soil test to 24" in lb/a: 79N