

Roundup Ready Canola Notill Recrop - 2007

Williston Research Extension Center

Brand/ *Company	Cultivar	Bloom Date	Bloom Duration	Plant Height	Test Weight	Seed Oil	Grain Yield			
							2005	2006	2007	3 yr avg
							-----lbs/ac-----		lbs/ac	
Brett Young	997RR	52	23	38.4	52.7	41.5	--	--	1609	--
Brett Young	4414RR	52	20	37.5	51.8	41.3	--	--	1236	--
Brett Young	4362RR	51	23	40.6	52.6	39.7	--	--	1565	--
Croplan Gen.	Hyclass 431	52	23	39.1	51.4	40.7	--	684	1388	--
Croplan Gen.	Hyclass 712	54	20	39.4	51.9	41.1	1199	734	1342	1092
Croplan Gen.	Hyclass 778	51	22	38.3	51.6	40.8	--	--	1586	--
Croplan Gen.	Hyclass 924	51	23	39.2	52.5	39.5	--	674	1361	--
Croplan Gen.	Minot	53	22	37.3	52.1	40.1	970	520	1269	920
DeKalb	DKL38-25	52	22	38.3	51.6	40.8	1257	769	1419	1148
DeKalb	DKL52-10	52	23	37.8	53.5	38.9	1033	790	1485	1103
DeKalb	DKL52-41	52	20	37.7	53.2	39.4	--	--	1377	--
Interstate	Hyola 357 Magnum	50	23	35.9	52.9	37.7	1333	936	1368	1212
Interstate	IS3057 RR	47	22	37.9	52.7	41.7	--	--	1766	--
Interstate	IS7145 RR	51	20	38.3	53.3	41.4	1465	913	1632	1337
Monsanto	MB51240	50	20	38.8	53.4	41.8	--	--	1795	--
Monsanto	MB52142	50	22	37.4	52.6	40.7	--	--	1784	--
Monsanto	MB52155	50	23	36.4	52.8	40.4	--	--	1564	--
Monsanto	Z5395	52	21	36.4	53.3	40.5	--	--	1517	--
EXP MEAN		51	22	38.0	52.5	40.5	1081	692	1504	--
C.V. %		2	9	4.7	0.6	1.9	15	12	10	--
LSD 5%		1	NS	NS	0.7	1.6	231	113	212	--

*Interstate = Interstate Seeds; Croplan Gen. = Croplan Genetics

Planting Date: April 25 into standing durum stubble from 2006.

Harvest Date: July 30