

## Roundup Ready Canola Notill Recrop - 2006

Williston Research Extension Center

Brand/ Company	Cultivar	Bloom		Plant		Test Weight	Seed Oil	Grain Yield			
		Date	Duration	Height	Stand			2004	2005	2006	3 yr avg
		fr plntg	days	in	%	lbs/b	%	-----	lbs/ac	-----	lbs/ac
Croplan Gen.	Hyclass 431 RR	47	23	41	83	51.1	39.9	--	--	684	--
Croplan Gen.	Hyclass 712 RR	51	17	43	93	51.6	38.4	--	1199	734	--
Croplan Gen.	Hyclass 767 SW	47	20	35	98	53.1	37.6	1426	1033	707	1055
Croplan Gen.	Hyclass 910 RR	52	16	45	91	52.8	37.7	--	--	716	--
Croplan Gen.	Hyclass 924 RR	44	25	37	89	51.5	37.8	--	--	674	--
Croplan Gen.	Minot RR	48	23	36	76	52.5	38.9	1573	970	520	1021
DeKalb	DKL 52-10	46	22	41	88	52.8	36.8	--	1033	790	--
DeKalb	DKL 38-25	46	20	39	93	51.2	39.6	--	1257	769	--
DeKalb	DKL 34-55	46	21	39	90	52.7	39.1	1443	1058	650	1051
Interstate	Hyola 357 Magnum	43	23	29	90	53.0	39.6	1785	1333	936	1351
Interstate	Hyola 514 RR	50	18	40	97	52.4	39.1	--	1077	761	--
Interstate	IS 3465 RR	45	23	39	91	50.7	37.8	--	1266	772	--
Interstate	IS 7145 RR	48	17	38	99	53.2	39.6	--	1465	913	--
Interstate	SW Marksman RR	47	22	38	94	51.3	39.1	1587	1196	701	1161
Interstate	SW Patriot RR	44	21	41	86	51.3	38.5	1670	1173	771	1205
Interstate	SW Titan RR	44	22	40	94	52.0	37.1	--	1151	806	--
Meridian	Meridian 1818	52	19	33	66	54.0	37.5	--	--	277	--
Meridian	SW 5272 RR	51	23	41	69	51.8	35.8	--	--	368	--
Meridian	SW H5278 RR	48	23	38	61	52.1	38.6	--	--	377	--
Monsanto	MB51105	47	22	38	91	51.6	37.4	--	--	501	--
Monsanto	MB52141	46	19	39	94	53.1	38.2	--	--	783	--
Monsanto	MB52143	47	19	37	97	52.7	40.5	--	--	853	--
Monsanto	SW H5263RR	52	20	39	94	51.0	40.8	--	--	592	--
Monsanto	SW-PF-02-3902	47	21	39	97	53.2	37.5	--	--	664	--
Monsanto	SW-PF-02-3910	46	21	40	95	53.3	36.4	--	--	823	--
Monsanto	Z5052	43	21	35	93	49.9	38.4	--	--	859	--
SW Seed Ltd.	SW-PI 02-1212	45	22	40	91	53.4	38.1	--	--	749	--
Mean		47	21	38	89	52.2	38.3	1547	1081	692	--
CV %		1	6	7	9	0.6	0.8	8	15	12	--
LSD 0.05		1	2	4	12	0.6	1.1	168	231	113	--

Planting Date: May 1 into standing durum stubble from 2005

Harvest Date: July 31

Croplan Gen. - Croplan Genetics; Interstate - Interstate Seeds; Meridian = Meridian Seeds

Seed oil content reported at 8.5% moisture

