

Conventional Canola Variety - 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.	Minot RR	48	68	32	78	52.6	41.1	--	--	720	--
Interstate	Hylite 618CL	47	66	29	95	52.8	38.7	1444	959	789	1064
Interstate	Hyola 401	44	65	27	94	53.6	38.9	--	--	1084	--
Interstate	Hyola 420	46	65	32	94	53.3	39.9	--	--	961	--
Interstate	Hyola 440	48	67	37	93	52.6	41.6	--	--	948	--
Interstate	Hyola 357 Magnum	44	65	29	86	53.1	38.9	--	--	1087	--
Interstate	Hyola 514 RR	49	68	35	98	52.4	40.7	--	--	1005	--
Interstate	SW Marksman RR	47	67	33	98	51.1	41.1	--	--	997	--
Mean		47	66	32	92	52.7	40.1	1429	753	949	--
CV %		1	1	7	9	0.5	0.8	8	23	8	--
LSD 0.05		1	1	3	12	0.6	0.8	156	262	112	--
<b>Irrigated</b>											
Interstate	Hylite 618CL	45	NA	44	98	50.1	42.7	--	--	2243	--

Planting Date: April 29 on fallow

Harvest Date: July 26

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

Seed oil content reported at 8.5 percent moisture.

Irrigated Planting Date: May 10

Irrigated Harvest Date: August 9