

Canola Variety Clearfield and Conventional - 2005

Williston Research Extension Center

Brand/ Company	Cultivar	Flower Date fr plntg	Plant Height in	Test Weight lbs/b	Seed Oil %	Grain Yield			
						2003	2004	2005	3 yr avg
						-----	lbs/ac	-----	lbs/ac
Conventional									
Mycogen	US050505	56	35	52.2	38.1	--	--	925	--
Clearfield									
Interstate	Hylite 618CL	55	32	51.8	38.7	--	1444	959	--
Mycogen	Nexera 830CL	60	34	50.9	39.1	--	--	735	--
Mycogen	Nexera 824CL	60	35	51.6	39.3	--	--	582	--
Mycogen	US040503 CL	60	40	50.0	39.1	--	--	722	--
Mycogen	US040501 CL	60	37	52.3	38.1	--	--	594	--
Mean		58	36	51.5	38.8	--	1429	753	--
CV %		1	10	1.4	1.4	--	8	23	--
LSD 0.05		1	NS	NS	NS	--	156	262	--

Planting Date: April 26, 2005 into tilled recrop

Harvest Date: August 6, 2005

Mycogen - Mycogen Seeds, Interstate - Interstate Seeds

Oil percentages from NMR machine on 8.5 seed moisture content