

**NDSU Carrington Research Extension Center
2006 Variety Trial Data**

Canola - Conventional, Liberty Link, and Clearfield Cultivars **Carrington**

Brand	Cultivar	Type	Weed Control Trait	Days to Bloom		Days to PM	Plant Lodge	Plant Height	1000 KWT	Test Weight	Oil Content	--- Seed Yield ---		
				Bloom	Duration							2006	3-yr. Avg.	
							0-9	inch	gram	lb/bu	%@8.5 %M	-----	lb/ac	-----
Farm Pure Seeds	Manor	OP	Clearfield	49.3	20.8	89.0	1.8	40.2	2.4	50.4	42.7	1686	--	
Dow Agro Sciences	Nexera 828CL	OP	Clearfield	54.5	21.5	92.0	0.0	51.8	2.5	53.2	42.1	1270	--	
Dow Agro Sciences	CNX03	OP	Clearfield	50.3	20.0	88.3	0.0	40.9	2.7	52.2	42.4	1911	--	
Dow Agro Sciences	CNX06	OP	Clearfield	50.5	18.5	86.8	0.8	39.2	2.8	53.1	43.4	2054	--	
Dow Agro Sciences	CNX19	OP	Clearfield	53.3	21.0	92.3	0.3	44.0	2.7	52.8	43.2	1560	--	
Proseed	Manor	OP	Clearfield	49.8	21.0	89.5	1.0	42.7	2.3	50.3	41.7	1600	--	
Proseed	WinSpr	Hyb		62.0	18.5	.	0.0	53.7	2.2	51.2	40.1	684	--	
Bayer CropScience	InVigor 5550	Hyb	Liberty Link	48.0	20.5	87.0	0.8	47.2	2.5	53.3	43.0	2101	--	
Bayer CropScience	InVigor 5630	Hyb	Liberty Link	48.8	20.5	87.8	0.3	42.9	2.4	53.0	42.5	2124	1966	
Pioneer	45H73	Hyb	Clearfield	48.3	20.5	87.8	2.8	43.7	2.3	52.3	42.5	2361	--	
Interstate	HyLite 618 CL	Hyb	Clearfield	48.5	20.8	85.5	3.3	37.4	2.5	53.1	40.6	1476	1543	
Agriprogress/Lembke	AP 30316-A5	Hyb	Clearfield	52.0	19.8	90.5	0.5	44.7	2.5	52.1	42.5	2106	--	
Agriprogress/Lembke	AP 30321-A5	Hyb	Clearfield	51.5	20.0	90.0	0.3	45.3	2.6	52.1	42.6	2112	--	
Agriprogress/Lembke	AP 30812-A5	Hyb	Clearfield	51.0	20.5	90.5	0.3	48.4	2.5	52.4	43.1	2156	--	
Cibus Genetics	Roper			50.0	19.0	89.0	1.0	47.8	2.8	53.3	42.6	2054	--	
	MEAN			51.2	20.2	89.0	0.9	44.7	2.5	52.3	42.3	1817	--	
	C.V.%			1.6	4.8	1.4	81.7	6.1	4.0	0.5	2.4	10.4	--	
	LSD.05			1.2	1.4	1.8	1.0	3.9	0.1	0.3	1.4	271	--	

Planting Date = April 26 ; Harvest Date = August 3 ; Previous Crop = Durum