

**NDSU Carrington Research Extension Center
2003 Variety Trial Data**

Canola - Conventional, Liberty Link, and Clearfield Cultivars	Carrington
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- Seed Yield

Brand	Cultivar	Type	Days to Bloom	Bloom Duration	Days to PM	Plant Lodging	Plant Height	1000 KWT	Test Weight	Oil Content	3-yr. Avg.	
											2003	2004
						0-9	inch	gram	lb/bu	%@8.5%M	-----	lb/ac ----
Proseed	99CH01	Hyb	46.5	24.0	90.3	0.5	42.0	2.58	52.0	44.5	2474	--
Croplan Genetics	HyClass 601	Hyb	48.0	24.0	91.8	0.3	43.4	2.56	52.5	43.6	2541	2208.7
Croplan Genetics	KAB36	OP	47.8	20.3	90.5	2.3	38.6	2.83	52.2	45.0	1852	2048.7
Interstate Seed	D1034 CL	Hyb	48.0	21.5	87.5	2.0	36.5	2.65	52.4	41.4	1518	--
Interstate Seed	Hyola 401	Hyb	43.8	22.7	91.0	1.3	35.3	3.04	53.2	42.4	2101	2190.3
Libred	6045CL	OP	44.0	23.3	88.8	2.5	35.4	2.93	51.2	44.0	1461	--
Pioneer Hi-Bred	46A76	OP	51.5	23.5	93.5	1.5	39.5	2.39	52.9	42.1	1190	--
Dow AgroSciences	NQCO2CNX20	OP	53.3	20.5	93.8	0.5	46.5	2.85	53.5	42.1	1734	--
Dow AgroSciences	NQCO2CNX25	OP	50.5	20.0	91.0	1.3	41.8	3.43	53.4	41.8	2254	--
Dow AgroSciences	NQCO2CNX12	OP	50.3	20.7	92.8	1.3	41.4	2.99	53.0	43.5	1757	--
Interstate Seed	Hyola 357 Magnum	Hyb	42.3	24.0	88.3	2.3	34.7	2.75	52.8	42.2	2290	--
InVigor	2663	Hyb	47.5	22.3	90.0	0.3	43.2	2.83	53.9	43.5	2358	2318.0
InVigor	2573	Hyb	48.0	20.5	88.8	0.3	41.9	3.19	53.5	44.0	2523	2511.3
InVigor	2733	Hyb	43.0	23.0	86.0	2.0	38.2	3.10	52.9	42.4	2052	--
InVigor	PHS02-487	Hyb	49.3	20.7	90.5	0.0	43.1	2.75	53.4	43.9	2768	--
InVigor	RHY01-1997	Hyb	43.8	22.0	86.0	0.3	37.2	2.80	53.0	43.4	2037	--
InVigor	RHY01-597	Hyb	48.3	22.3	89.8	0.5	44.8	2.59	53.6	43.5	2449	--
InVigor	PHS01-401	Hyb	47.5	21.5	88.5	0.5	43.3	3.01	53.7	44.0	2430	--
MEAN			47.4	22.0	89.9	1.1	40.4	2.86	53.0	43.2	2113	--
C.V.%			2.0	6.7	1.1	61.9	5.1	4.4	0.5	1.7	13.1	--
LSD.05			1.3	2.1	1.4	0.9	2.9	0.18	0.4	1.0	395	--

Planting Date = May 13; Harvest Date = August 19; Previous Crop = Spring Wheat