

NDSU Carrington Research Extension Center
2026 Variety Trial Data

Canola - Conventional Management													Carrington
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Brand	Hybrid	Blackleg Resistance	Clubroot Resistance	Herbicide Traits	Status	Time to Early Bloom DAP	Bloom Duration days	Time to Maturity DAP	Plant Height inch	Oil %	Test Weight lb/bu	1000 KWT g	Seeds/ Pound lb/a	Yield*
Photosyntech	NCC101S	R	N/A	Conv	CA	41	22	79	45	37.6	52.1	2.6	175,394	2,042
Photosyntech	NCC 2504 B	R	N/A	Conv	CA	42	22	79	43	40.4	52.4	2.7	169,255	2,158
Photosyntech	NCC 25 TZ 07	R	N/A	Conv	CA	43	21	84	41	37.8	52.7	3.0	150,598	1,855
Photosyntech	NCC 25 TZ 412	R	N/A	Conv	CA	45	21	86	43	38.8	52.5	2.9	157,517	1,910
Rubisco Seeds	RUBCL 0924	R	Yes	CL	CA	42	21	80	49	41.4	52.6	3.5	131,494	2,689
Rubisco Seeds	RUB CL 0225	R	Yes	CL	CA	43	21	80	46	40.6	52.9	2.9	158,708	2,357
Rubisco Seeds	RUB CL 0726	R	Yes	CL	CA	42	21	79	48	40.5	53.4	2.9	157,192	2,601
Rubisco Seeds	RUB CL 1727	R	Yes	CL	CA	47	17	87	55	40.8	52.6	3.6	125,913	2,347
Rubisco Seeds	RUB CL 4926	R	Yes	CL	CA	42	21	83	52	41.7	51.8	3.3	139,222	2,323
Rubisco Seeds	RUB T 1426	R	N/A	Conv	CA	46	19	84	46	36.0	50.0	2.4	188,477	1,490
Rubisco Seeds	RUB T 9226	R	N/A	Conv	CA	45	18	84	52	39.1	52.3	2.7	168,985	2,396
BASF InVigor	L340PC	R	Yes	LL	CA	46	18	84	48	38.4	52.9	2.7	167,559	2,528
Trial Mean						43	20	82	47	39.4	52.3	2.9	157,526	2,256
C.V. (%)						4	8	2	5	4.3	3.1	7.8	8	9
LSD (0.10)						2	2	2	3	2.4	NS	0.3	18,442	458

Planting Date = May 13; Harvest Date = August 27; Previous Crop = Durum

No significant lodging occurred.

* Best Linear Unbiased Estimates