

**NDSU Carrington Research Extension Center
2024 Variety Trial Data**

Corn - Irrigated **Carrington**

Brand	Hybrid	Trait	RM	Days to Silk DAP	Ear Height inches	Plant Height inches	Harvest Moisture %	Protein %	Starch %	Oil %	Test Weight lb/bu	Yield		
												2024	2-yr. Avg. bu/a	3-yr. Avg.
Dyna-Gro	D26VC64RIB	RR2	86	70	46	107	13.6	8.4	68.5	3.8	57.8	225.9	235.3	--
Dyna-Gro	D29VC85RIB	RR2	89	69	40	100	16.9	8.5	71.2	3.9	58.7	246.1	--	--
RENK	RK261VT2P	RR2	86	69	42	105	15.3	8.0	70.2	4.0	58.1	204.4	208.5	--
RENK	RK296AA	GT	89	73	45	112	17.2	8.3	70.3	3.7	57.9	259.1	290.1	--
RENK	RK297VT2P	RR2	89	72	44	106	14.8	8.0	70.6	3.7	58.1	244.7	262.0	242.9
RENK	RK300RR	RR2	90	71	46	107	16.5	9.3	69.2	4.1	59.2	248.4	264.0	235.7
Integra Seed	3114 VT2P RIB	RR2	81	67	43	102	12.6	8.7	69.1	3.7	59.0	188.0	--	--
Integra Seed	3884 VT2P RIB	RR2	88	68	48	104	15.0	8.3	69.4	3.7	58.4	227.3	240.3	--
Golden Harvest	G85B04-AA	GT/LL	85	72	44	108	14.1	7.8	72.2	3.7	58.0	207.0	--	--
Golden Harvest	G87U44-V	GT/LL	87	72	53	109	15.9	9.0	71.2	4.1	58.7	225.5	--	--
Legacy Seeds	LC351-24	RR2	85	70	45	96	14.1	8.5	70.7	3.7	59.0	211.1	--	--
Legacy Seeds	LC363-23	GT/LL	86	71	48	112	14.1	7.7	71.7	3.7	58.2	196.2	239.5	--
Legacy Seeds	LC354-23	Enlist	85	70	47	109	13.2	8.0	69.5	3.5	56.5	219.6	231.7	--
Legacy Seeds	LC373-24	GT/LL	87	72	51	109	16.2	9.3	70.7	4.0	58.8	225.4	--	--
Legacy Seeds	LC381-23	RR2	88	71	45	107	15.7	8.4	69.8	4.1	58.2	226.4	--	--
Legacy Seeds	LC394-24	Enlist	89	70	47	108	15.3	8.5	70.8	3.8	58.5	220.3	--	--
Legacy Seeds	LC414-21	RR2	91	72	45	104	16.8	8.7	69.6	4.1	60.5	253.2	268.5	243.6
Gateway Seed	4789 VT2P	RR2	89	70	46	106	17.7	8.7	70.4	4.0	58.4	243.0	--	--
Gateway Seed	4394SS	RR2Y/LL	94	74	49	112	19.2	9.3	70.5	4.0	58.4	233.7	--	--
Trial Mean				71	46	106	15.5	8.5	70.3	3.9	58.4	226.6	--	--
C.V. (%)				1	7	4	5.9	4.1	1.0	2.6	0.9	8.3	--	--
LSD (0.1)				1	4	5	1.1	0.4	0.8	0.1	0.6	22.1	--	--

Planting Date = May 21; Harvest Date = October 24; Previous Crop = Flax