



# GRAIN CORN – SHORT SEASON SITES (WEST)

Carberry 2024

The grain corn hybrid trials were tested and the data released by the Manitoba Corn Committee (MCC). The data presented here is for one year only. Use with CAUTION! A target plant population of 32,000 plants per acre. Yields are corrected to 15.5% moisture.

CHU <sup>1</sup> Rating	Hybrid	Distributor	Technology/Genetic Trait (s) <sup>2</sup>	Carberry 2024			
				50% Silk	Yield (bu/ac)	Moisture (%)	Bushel Wgt (lbs/bu)
1925	TH6370 VT2P	Thunder Seed	VT2P	71	161.6	18.4	54.6
1950	P6910AM	Corteva Agriscience (Pioneer)	YGCB/HX1/LL/RR2	70	172.5	18.8	53.0
2000	NS EXP69	NorthStar Genetics	VT2P	67	160.6	19.3	53.3
2025	TH6072 VT2P	Thunder Seed	VT2P	71	152.8	19.1	54.7
2025	CX23071A/VT2P	WinField United (CROPLAN)	VT2P	71	152.2	21.7	54.6
2025	A3979G2 RIB	PRIDE Seeds	VT2P	71	165.1	18.5	54.7
2025	MZ 1200DBR	Maizex Seeds Inc.	VT2P	73	169.0	18.6	54.4
2050	PV 60371RIB	Nutrien Ag Solutions (Proven Seed)	VT2Pro	71	159.3	21.8	53.4
2050	CP1225VT2P/RIB	WinField United (CROPLAN)	VT2P	70	175.6	19.5	52.0
2050	DKC20-23RIB	Bayer Crop Science (DEKALB)	VT2P	70	151.3	19.8	52.4
2050	P72068AM	Corteva Agriscience (Pioneer)	YGCB/HX1/LL/RR2	71	173.3	20.7	53.3
2050	P7211AM	Corteva Agriscience (Pioneer)	YGCB/HX1/LL/RR2	72	153.0	18.5	53.1
2050	MZ 1231DBR	Maizex Seeds Inc.	VT2P	70	156.6	19.6	56.0
2075	TH6474 VT2P	Thunder Seed	VT2P	70	162.9	20.1	53.2
2075	NS 271	NorthStar Genetics	VT2P	67	152.3	19.6	52.3
2075	DKC21-36RIB	Bayer Crop Science (DEKALB)	VT2P	71	158.0	18.1	50.9
2075	DKC072-12RIB	Bayer Crop Science (DEKALB)	VT2P	71	148.3	19.4	52.7
2075	P7389AM	Corteva Agriscience (Pioneer)	YGCB/HX1/LL/RR2	70	164.9	18.8	55.3
2075	DLF 2158VT2P RIB	DLF Canada Inc.	GENVT2P	73	156.1	19.0	55.3
2100	PV 60273RIB	Nutrien Ag Solutions (Proven Seed)	VT2Pro	73	161.9	20.1	53.9
2100	CP1440VT2P/RIB	WinField United (CROPLAN)	VT2P	70	162.0	20.6	51.7
2100	DKC24-06RIB	Bayer Crop Science (DEKALB)	VT2P	73	162.4	18.4	51.2
2100	P7455R	Corteva Agriscience (Pioneer)	RR2	71	165.7	20.7	54.5
2125	PV 60474RIB	Nutrien Ag Solutions (Proven Seed)	VT2Pro	70	154.5	21.1	53.8
2125	P74691PCE	Corteva Agriscience (Pioneer)	VTP/HX1/LL/RR2/ENL	70	151.2	19.7	56.5
2150	HZ 1265	Horizon Seeds	Agrisure GT	67	165.9	20.4	54.7
2150	MZ 1397DBR	Maizex Seeds Inc.	VT2P	71	166.2	19.8	55.9
2175	PV 61276RIB	Nutrien Ag Solutions (Proven Seed)	VT2Pro	72	156.4	21.0	55.0
2175	XF51022 x XF51023	IFS	VT2P	67	153.2	21.8	52.3
2175	NS 274	NorthStar Genetics	VT2P	70	157.7	20.6	55.4
2200	NS EXP75C	NorthStar Genetics	VT2P	71	162.3	20.2	53.6
2200	A4494G2 RIB	PRIDE Seeds	VT2P	67	144.0	18.5	53.9
2225	TH6278 VT2P	Thunder Seed	VT2P	73	176.5	19.2	55.3
2225	TH6578 VT2P	Thunder Seed	VT2P	70	155.9	21.1	53.1
2225	HX 1435	Horizon Seeds	PowerCore Enlist	74	150.2	19.6	55.6
2250	NS 277	NorthStar Genetics	VT2P	73	155.9	19.0	56.5
2250	DKC28-25RIB	Bayer Crop Science (DEKALB)	VT2P	71	158.0	19.1	54.3
2250	NK7837-V	Syngenta Canada Inc.	Agrisure Viptera	71	153.8	19.2	55.9
2250	P7822AM	Corteva Agriscience (Pioneer)	YGCB/HX1/LL/RR2	70	162.8	18.9	56.0
2250	P7844AM	Corteva Agriscience (Pioneer)	YGCB/HX1/LL/RR2	70	163.2	19.6	54.8
2250	MZ 1544DBR	Maizex Seeds Inc.	VT2P	73	158.2	20.0	51.5
2300	A4646G2 RIB	PRIDE Seeds	VT2P	73	162.9	18.1	52.4
			Site Average	71	159.7	19.7	54.0
			CV	0.63	7.51	6.94	3.02
			Sign. Diff.	Yes	No	Yes	Yes
			LSD	0.6	--	1.9	2.8
			Planting Date	May 21, 2024			
			Harvest Date	October 20 & 21, 2024			

1 Each company assigns a corn heat unit (CHU) rating to each of their hybrids. The CHU rating is a measure of relative maturity and is one criteria for choosing a hybrid suitable to your growing region.

2 Seeds Canada provides a database for corn hybrids available in Canada at <https://seeds-canada.ca/corn-hybrid-database>. Information provided includes technology, brand name and refuge requirements.