



GRAIN CORN – SHORT SEASON SITES (WEST)

Melita 2023

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 ¹ Rating	Hybrid	Distributor	Technology/Genetic Trait (s) ²	Melita 2023			
				50% Silk	Yield (bu/ac)	Moisture (%)	Bushel Wgt (lbs/bu)
1925	TH6370 VT2P	Thunder Seed	VT2P	61	91.3	12.4	55.6
1950	P6910AM	Corteva Agriscience (Pioneer)	YGCB/HX1/LL/RR2	62	94.9	11.2	55.3
2025	CX23072A/VT2P	WinField United (CROPLAN)	VT2P/RIB	63	95.9	11.2	56.2
2025	A3979G2 RIB	PRIDE Seeds	VT2P	63	88.9	13.4	56.3
2025	TH6072 VT2P	Thunder Seed	VT2P	62	101.1	13.9	51.8
2050	DKC20-23RIB	Bayer Crop Science (DEKALB)	VT2P	61	91.7	12.0	55.9
2050	MZ 1200DBR	Maizex Seeds Inc.	VT2P	61	91.4	13.4	54.6
2050	MZ 1231DBR	Maizex Seeds Inc.	VT2P	62	92.8	16.5	56.0
2050	P72068AM	Corteva Agriscience (Pioneer)	YGCB/HX1/LL/RR2	62	97.5	12.1	57.1
2050	P7211AM	Corteva Agriscience (Pioneer)	YGCB/HX1/LL/RR2	61	103.0	12.3	52.9
2075	NS 271	NorthStar Genetics	VT2PRO	59	102.4	13.8	56.2
2075	DLF 2158VT2P RIB	DLF Canada Inc.	GENVT2P	65	101.9	17.9	56.4
2075	TH6474 VT2P	Thunder Seed	VT2P	63	92.9	16.6	56.8
2075	DKC21-36RIB	Bayer Crop Science (DEKALB)	VT2P	64	102.7	14.0	57.1
2075	EXP072-23	Bayer Crop Science (DEKALB)	VT2P	62	108.0	15.9	56.4
2075	P7389AM	Corteva Agriscience (Pioneer)	YGCB/HX1/LL/RR2	64	101.2	15.3	55.8
2100	PV 60273RIB	Nutrien Ag Solutions (Proven Seed)	VT2PRO	63	103.4	17.9	55.1
2100	25-75	Fraser Seeds (Greenfield Genetics)	HAW	67	99.4	20.7	49.1
2100	CP1440VT2P/RIB	WinField United (CROPLAN)	VT2P/RIB	66	105.5	16.6	54.5
2100	DKC24-06RIB	Bayer Crop Science (DEKALB)	VT2P	65	98.9	16.9	55.4
2100	P7455R	Corteva Agriscience (Pioneer)	RR2	64	106.7	15.7	56.0
2125	NS EXP75	NorthStar Genetics	VT2PRO	62	95.3	17.1	56.9
2125	NS EXP75P	NorthStar Genetics	PowerCore Enlist	68	104.5	22.7	51.3
2125	DKC25-15RIB	Bayer Crop Science (DEKALB)	VT2P	66	103.9	17.1	55.8
2150	HZ 1265	Horizon Seeds	Agrisure GT	60	89.3	13.9	56.9
2150	P7527AM	Corteva Agriscience (Pioneer)	YGCB/HX1/LL/RR2	65	100.5	19.4	53.6
2175	PV 61276RIB	Nutrien Ag Solutions (Proven Seed)	VT2PRO	63	106.4	17.9	56.7
2175	TH6977 VT2P	Thunder Seed	VT2P	62	116.2	16.3	54.1
2200	A4494G2 RIB	PRIDE Seeds	VT2P	62	107.6	16.6	55.8
2225	TH6278 VT2P	Thunder Seed	VT2P	64	113.1	16.9	53.3
2250	DKC28-25RIB	Bayer Crop Science (DEKALB)	VT2P	65	105.1	17.6	55.0
2250	MZ 1544DBR	Maizex Seeds Inc.	VT2P	65	109.9	18.8	54.1
2250	P7822AM	Corteva Agriscience (Pioneer)	YGCB/HX1/LL/RR2	64	118.8	22.4	52.5
2350	NK7837-V	Syngenta Canada Inc.	Agrisure Viptera	66	107.3	23.1	53.3
			Site Average	63	101.2	15.9	54.9
			CV	2.08	7.80	6.02	2.17
			Sign. Diff.	Yes	Yes	Yes	Yes
			LSD	2	10.8	1.3	1.6
			Planting Date		May 16, 2023		
			Harvest Date		September 22, 2023		

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.