



GRAIN CORN – MID SEASON SITES

St. Pierre 2022

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%.

CHU' Rating	Hybrid	Distributor	Technology/Genetic Trait (s) ²	St. Pierre 2022			
				50% Silk	Yield (bu/ac)	Moisture (%)	Bushel Wgt (lbs/bu)
1925	TH6370 VT2P	Thunder Seed	VT2P	64	109.5	23.7	45.0
1950	P6910AM	Pioneer Brand Seed	YGCB/HX1/LL/RR2	62	137.9	21.4	48.1
2000	P7005AM	Pioneer Brand Seed	YGCB/HX1/LL/RR2	63	142.0	23.3	47.0
2025	MZ 1200DBR	Maizex Seeds	VT2P	66	152.6	24.9	46.0
2025	TH6072 VT2P	Thunder Seed	VT2P	65	130.8	25.0	45.9
2025	A3979G2 RIB	PRIDE Seeds	VT2P	64	120.2	23.7	47.2
2050	P7211AM	Pioneer Brand Seed	YGCB/HX1/LL/RR2	65	140.9	22.2	46.6
2050	NS 271	NorthStar Genetics	VT2PRO	64	152.0	26.4	46.4
2075	CX22073A/VT2P	CROPLAN	VT2P/RIB	68	117.5	32.3	43.7
2075	DKC21-36RIB	DEKALB	VT2P	69	153.1	29.3	46.9
2100	P7455R	Pioneer Brand Seed	RR2	65	175.4	29.0	47.2
2100	CP1440VT2P/RIB	CROPLAN	VT2P/RIB	68	168.6	29.7	46.9
2100	DKC24-06RIB	DEKALB	VT2P	69	171.3	30.4	45.3
2125	P7417AM	Pioneer Brand Seed	YGCB/HX1/LL/RR2	68	152.2	24.1	47.5
2125	NS EXP75	NorthStar Genetics	VT2PRO	67	143.4	31.1	48.4
2125	EXP75-22	DEKALB	VT2P	67	141.2	29.9	46.5
2150	P7527AM	Pioneer Brand Seed	YGCB/HX1/LL/RR2	70	147.0	28.0	46.2
2150	MZ 1340DBR	Maizex Seeds	VT2P	69	153.3	30.2	45.5
2175	TH6977 VT2P	Thunder Seed	VT2P	66	142.7	32.4	44.3
2175	PV 61276RIB	Proven Seed	VT2P	67	160.4	31.2	47.5
2200	PS 2320RR	DLF PICKSEED	RR2	68	150.2	32.3	44.8
2200	PV 61479RIB	Proven Seed	VT2P	70	155.0	31.4	45.9
2200	HZ 1398	Horizon Seeds	Agrisure 3010	69	162.7	24.6	44.3
2200	A4323G2 RIB	PRIDE Seeds	VT2P	66	144.1	29.9	45.6
2200	NS 277	NorthStar Genetics	VT2PRO	69	162.8	28.3	45.5
2225	P7844AM	Pioneer Brand Seed	YGCB/HX1/LL/RR2	68	156.1	28.0	45.5
2225	TH6278 VT2P	Thunder Seed	VT2P	69	140.1	30.3	42.9
2250	P7822AM	Pioneer Brand Seed	YGCB/HX1/LL/RR2	68	155.3	26.0	46.2
2250	P7861AM	Pioneer Brand Seed	YGCB/HX1/LL/RR2	69	147.2	30.5	46.8
2250	MZ 1544DBR	Maizex Seeds	VT2P	69	171.5	26.8	45.8
2250	EXP78-22	DEKALB	VT2P	68	172.2	26.2	46.4
2250	PV 61180RIB	Proven Seed	VT2P	70	156.2	30.4	45.2
2250	HZ 1685	Horizon Seeds	Agrisure Viptera 3110	70	131.0	29.7	46.5
2275	P7958AM	Pioneer Brand Seed	YGCB/HX1/LL/RR2	69	140.8	31.0	44.7
2275	PS 2333RR	DLF PICKSEED	RR2	68	152.5	33.8	48.8
2275	DKC29-89RIB	DEKALB	VT2P	70	165.9	29.1	48.8
2300	MZ 1688DBR	Maizex Seeds	VT2P	71	158.3	30.6	46.1
2300	E49K32 R	Maizex Seeds	VT2P	71	133.7	31.5	45.0
2300	X22080A/VT2P	CROPLAN	VT2P/RIB	70	156.5	30.3	45.1
2300	CP2123VT2P/RIB	CROPLAN	VT2P/RIB	70	137.8	30.4	46.2
2300	255	NorthStar Genetics	VT2PRO	70	159.1	30.9	46.9
2300	A4646G2 RIB	PRIDE Seeds	VT2P	70	135.1	27.8	43.9
2300	B79H45AM	Brevant	AM/LL/RR2	72	143.2	27.6	48.9
2325	TH6380 VT2P	Thunder Seed	VT2P	71	157.9	28.9	43.4
2325	PS 2495RR	DLF PICKSEED	RR2	69	133.8	34.0	45.7
2325	DKC30-63RIB	DEKALB	VT2P	68	165.8	29.9	47.9
2350	P8048AM	Pioneer Brand Seed	YGCB/HX1/LL/RR2	70	154.4	31.5	46.3
2350	NK7837-V	NK	Agrisure Viptera	69	151.5	27.7	47.2
2375	HZ 1912	Horizon Seeds	Agrisure 3120 EZR	68	136.2	32.0	48.0
2400	TH6182 VT2P	Thunder Seed	VT2P	70	155.0	30.9	46.5
2400	NK8005-V	NK	Agrisure Viptera	71	142.6	30.7	46.0
2400	A4939G2 RIB	PRIDE Seeds	VT2P	70	164.8	28.8	45.9
2425	DKC31-85RIB	DEKALB	VT2P	69	138.0	28.8	44.9
2450	CP2288VT2P/RIB	CROPLAN	VT2P/RIB	70	155.6	32.1	45.7
2450	EXP82-22	DEKALB	VT2P	74	155.6	36.6	47.3
2475	X22084A/VT2P	CROPLAN	VT2P/RIB	70	159.3	32.1	46.5
2500	CP2315VT2P/RIB	CROPLAN	VT2P/RIB	70	162.1	32.9	45.7
2500	DKC33-37RIB	DEKALB	VT2P	70	153.9	32.8	44.6
2500	PV 62384RIB	Proven Seed	VT2P	73	141.4	30.5	44.1
2550	TH6185 VT2P	Thunder Seed	VT2P	72	130.6	34.2	45.1
2550	NK8204-V	NK	Agrisure Viptera	74	151.3	30.7	45.2
2550	PV 62485RIB	Proven Seed	VT2P	72	159.4	31.8	42.2
			Site Average	69	148.8	29.4	46.0
			CV	1.40	12.34	6.64	5.54
			Sign. Diff.	Yes	Yes	Yes	No
			LSD	2	29.7	3.2	4.1
			Planting Date	May 27, 2022			
			Harvest Date	October 20, 2022			

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.