



# 2024

## Ontario Hybrid Corn Performance Trials

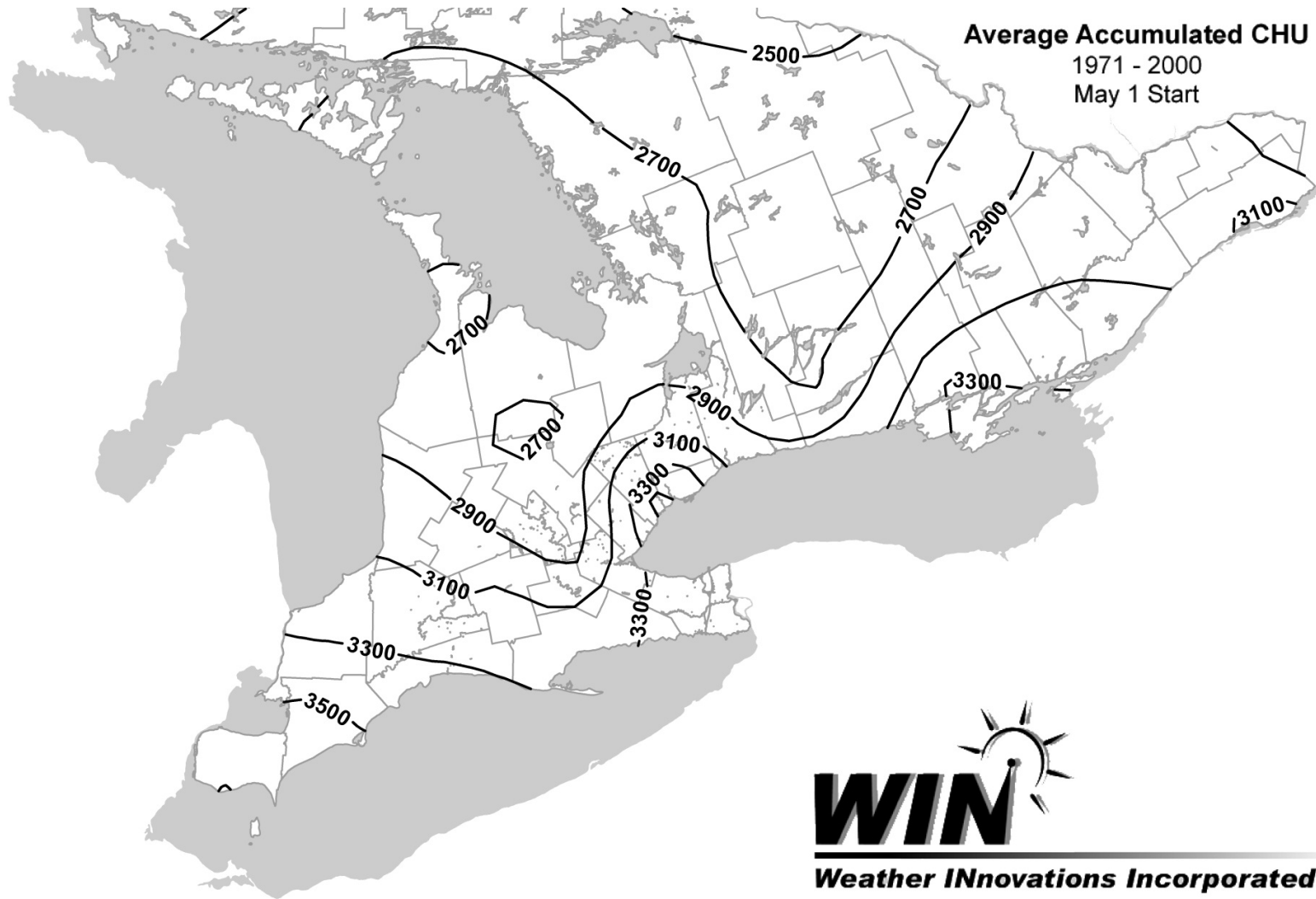
Data collected 2023-2024

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PDF files of this report  
Sortable on-line tables  
Yield x Moisture Content

## Heat Units Available for Corn Production in Ontario



**Notes:** Corn Heat Unit ratings for all areas of the province are based on the average heat unit accumulation for the period from May 1 to the date in the fall when the long-term average daily temperature falls below 12°C or an occurrence of -2°C, whichever comes first.

## **ONTARIO CORN COMMITTEE**

The ONTARIO CORN COMMITTEE is made up of representatives of Agriculture and Agri-Food Canada, the Ontario Ministry of Agriculture, Food and Rural Affairs, the University of Guelph, the Ontario Soil and Crop Improvement Association, the Grain Farmers of Ontario and the Canadian Seed Trade Association. Hybrid Performance trials are conducted each year by the following cooperating agencies:

Ridgetown Campus, University of Guelph;  
Plant Agriculture Department, University of Guelph;  
Winchester Research Station, University of Guelph,  
Kent Ag Research Inc.,  
Agriculture and Agri-Food Canada at Ottawa.

### **TESTING METHODS**

Hybrids entered in the Hybrid Corn Performance Trials are selected by the seed companies. A testing fee is charged per hybrid per replication. A hybrid must be entered in all trials within a table.

In each trial, hybrids are replicated in a suitable experimental design. Trials are machine planted with an excess of seed and thinned at an early growth stage to obtain a uniform population. A row width of 30 inches is used in all trials. Plots consist of four rows of which the middle two rows are harvested for yield. Fertilizer rates may be higher than those recommended by OMAFRA to compensate for any variability in soil nutrient supply.

Most of the hybrids entered in the trials were treated with a seed treatment to control soil insects. Hybrids that were not treated with are not identified in the report. There was no significant damage from soil insects at any of the locations.

To determine the percentage of lodged plant, a count is made, immediately before harvest, of all plants broken below the ear and all plants which are leaning such that the ear is in the adjacent row or is otherwise unharvestable.

The moisture percentage of the grain is measured at harvest time. The weight of grain harvested from each plot is determined and the yield of shelled corn is calculated at 15% moisture. Test weights are recorded either during harvest, using combine-mounted monitoring equipment, or in the laboratory, using accepted procedures.

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**2024 Ontario Hybrid Corn Performance Trial Management Information**

Location	Table	Previous Crop	Tillage		Soil Test Ratings			Fertilizer Applications				Pesticide Applications					Rainfall (mm)					
			Fall	Spring	P	K	pH	N	P2O5	K2O	S	Type	Product	Rate	Date	Method/ Crop Stage	May	Jun	Jul	Aug	Sep	Yr
Dundalk	1	Soybeans	None	Cultivator 2x	RR	RR	7					Herbicide	Acuron	1.96 L/ac	May 17	PRE	87	31	158	59	17	352
Harriston	1	Wheat	Chisel Plow	Cultivator 2x	LR	NR	7					Herbicide	Acuron	1.96 L/ac	Jun 17	POST	86	31	158	59	17	351
Kinburn	2	Beans			RR	LR		155	46	17	17	Herbicide	Acuron	1.96 L/ac	Aug 13	POST	70	181	151	211	48	661
Wingham	2	Winter Wheat		Joker 2x	MR	LR	7		14	4		Herbicide	Integrity	0.45 L/ac	May 06	PPI						
												Herbicide	Aatrex	.75 L/ac	May 06		90	52	106	70	47	365
Port Hope T2	2	Soybeans	None	Vertical Till 2x	MR	MR	7					Herbicide	Accent	13 g/ac	Jun 14	POST						
												Herbicide	Distinct	114 g/ac	Jun 14	POST	19	58	180	38	50	345
												Herbicide	Acuron	4.9 L/ha	May 15	POST						
Elora	2	Wheat	Disc	Cultivator	LR	MR	8	180	130	130	10	Herbicide	Callisto	0.2 L/ha	Jun 03	POST						
												Herbicide	Accent	33.49 g/ha	Jun 03	POST	101	119	153	62	56	491
												Herbicide	Dual II Magnum	0.5 L/ac	Aug 10	PPI						
Winchester	3E	Spring Wheat	Chisel Plow	Cultivator	MR	MR	7	165	46	17	18	Herbicide	Destra	100 g/ac	Jun 12	POST						
												Herbicide	Agral 90	5L/1000L	Jun 12	POST	66	115	113	152	36	482
												Herbicide	Primextra II Magnum + Callisto 480	3.5L/ha + 0.30L	May 17	PRE						
Ottawa	3E	Wheat	5-Furrow Plow	Mulch Finisher, Trip				250				Herbicide	Acuron	4.91L/ha	Jun 18	POST	56	98	99	135	50	438
												Herbicide	Accent	13 g/ac	Jun 15	POST						
Bainsville	3E	Soybeans	Disc Cultivator	Disc Cultivator	RR	NR	5					Herbicide	Distinct	114 g/ac	Jun 15	POST	47	129	111	245	31	563
Blyth	3W	Winter		Strip Till	LR	RR	7	195	14	4	24	Herbicide	Integrity	0.3 L/ac	May 23	PRE	90	74	125	96	47	432
												Herbicide	Accent	13 g/ac	Jun 14	POST						
Port Hope	3W	Soybeans	None	Vertical Till 2x	MR	MR	7					Herbicide	Distinct	114 g/ac	Jun 14	POST	19	58	180	38	50	345
												Herbicide	Acuron	4.9 L/ha	May 15	POST						
												Herbicide	Callisto	0.2 L/ha	Jun 03	POST						
Waterloo	3W	Wheat	Chisel Plough	Disc	LR	LR	8	175	100	100	14	Herbicide	Accent	33.49 g/ha		POST	96	89	102	50	29	366
		Winter Wheat										Herbicide	Acuron	1.96 L/ac	May 31	PRE						
Ilderton	4	Wheat		Cultivate	MR	MR	8					Herbicide	Roundup W/max	1.0 L/ac	May 31	PRE	100	128	245	78	46	597
			Horsch Joker In August	1 Pass Horsch Joker	MR	MR	6	224	14	4	0	Herbicide	Acuron	1.96 l/ac	May 31	PRE	120	118	94	101	56	489
												Herbicide	Accent	13 g/ac	Jun 12	POST						
Woodstock	4	Soybeans	Chisel Plow	Cultivator 2x	MR	RR	7					Herbicide	Distinct	114 g/ac	Jun 12	POST						
		Winter Wheat/Oat CC										Herbicide	Corvus	150 mL/ac	May 18	PRE	42	92	108	88	30	360
												Herbicide	FrontierMax	1.25 L/ac	May 26	PPI						
Exeter	4	Wheat		HSD	MR	LR	8		14	4		Herbicide	Marksman	1.5 L/ac	May 31	PRE						
												Herbicide	Roundup W/max	1 L/ac	May 31	PRE	106	59	144	93	47	449
Ridgetown	5	Wheat	Chisel Plow	Cultivate	LR	MR	6	202	14	4	0	Herbicide	Acuron	1.96 l/ac	May 22	POST	94	120	102	109	30	455
Dresden	5	Soybeans	Chisel Plow	Cultivate	MR	RR	7	197	14	4	0	Herbicide	Primextra	1.5 liter/ac	May 27	POST	107	120	96	133	30	486
Tilbury	5	Soybeans	Chisel Plow	Cultivate	LR	RR	6	202	14	4	0	Herbicide	Acuron	1.96 l/ac	May 27	POST	92	93	76	129	30	420

Notes:

Herbicide Application Timings (from Pub 75): PP - Preplant, PPI - Preplant Incorporated, PRE - Preemergence, POST - Postemergence.

Fungicide Application Timings: LV - Late Vegetative, VT - Tassel, R1 - Silking, R2 - Blister, R3 - Milk.

## INTERPRETATION OF RESULTS

**Index** - The index in the tables indicates a percent of the average of all hybrids included in the trial(s). Index figures above 100 reflect the percentage by which a hybrid is above the average, and index figures below 100 show the percent below average. Small differences in index (i.e. less than the LSD shown at the bottom of the table) are not significant. When a hybrid has a higher index over two years, this difference is probably real and should be considered when choosing a hybrid.

Hybrid selection should be based on the most data available. Greater emphasis should be put on averages from several locations and years because these provide a more accurate prediction of future performance than do single location results.

The average yield for each table is given in bushels per acre. You can calculate the actual yield for a hybrid by multiplying the average yield times its yield index and dividing by 100.

The average test weight is given in kg/hl (kilograms per hectoliter). You can calculate the actual test weight of a hybrid by multiplying the average test weight times its test weight index and dividing by 100.

Within each table, hybrids are identified by brand and/or hybrid number or name. Hybrids are listed in approximate order of maturity based on heat unit ratings provided by the companies.

**Corn Heat Units** - Ratings for all areas of the province are based on the average heat unit accumulation for the period from May 1 to the date in the fall when the long-term average daily temperature falls below 12° C or an occurrence of -2° C, whichever comes first. Hybrid heat unit ratings have been assigned by the sponsoring company.

**% Moisture** - The accuracy of moisture measurement decreases as moisture content increases. Results for hybrids with very high moisture contents should be interpreted with caution.

**% Lodging** - "Lodged Plants" includes plants with stalks that are broken below the ear and plants leaning such that the ear is in the adjacent row or otherwise unharvestable. Because all hybrids in a trial are harvested on

the same date, the early hybrids within each table tend to show a greater amount of stalk breakage than do later hybrids. Stalk strength should be compared only with hybrids of the same maturity.

**LSD (0.10)** - The LSD is a measure of variability within the trial. There is a ninety percent probability that yield indices that differ by an amount greater than the LSD are different. Yield indices that differ by an amount less than or equal to the LSD should be considered to be equal. For example, if the LSD is 10, two hybrids with yield indexes of 110 and 101 should be considered to be equal.

## Explanation of Codes for Special Genetic Traits

Code	GM Traits
0	Conventional Hybrid
4	Roundup Ready Corn 2
6	VT Double PRO
8	SmartStax
14	Agrisure GT
20	Agrisure Viptera 3111
24	Optimum AcreMax Xtreme
25	Optimum AcreMax Xtra
27	Viptera
28	Agrisure Above
30	PowerCore Enlist
31	SmartStax Enlist
32	Trecepta
33	Duracade
34	DuracadeViptera
36	Qrome
37	Optimum AcreMax Leptra
38	SmartStax PRO

### Notes:

The Ontario Corn Committee does not assess hybrids for Special Genetic Traits. Hybrid descriptions are based on information received from corn companies, as of November 2024. Although the Ontario Corn Committee believes the information contained in this report is accurate, growers are advised to consult dealers of the respective hybrids and products before making purchasing or management decisions. All hybrids included in this report have been fully approved for food and feed use in Canada and the United States. However, a number have not been approved for use in the European Union. Corn harvested from these non-EU approved hybrids must be delivered to a market that will not ship the grain or its processed products to Europe. For more information, contact your seed supplier.

Information regarding the genetic traits carried by all commercially available hybrids and their acceptability for export can also be obtained from the Seeds Canada's at: <https://seeds-canada.ca/corn-hybrid-database/>

## Explanation of Seed Treatment Codes

	Seed Treatments
-	No Treatment
A	Acceleron 250
C	Cruiser Maxx 250
F	Fortenza
L	Lumivia
P	Poncho 250
AD	Acceleron Standard Diamide

## Seed Corn Dealers

Brand or Identification	Company	Address of Canadian Sponsor	Telephone
CROPLAN	WinField United Canada	302 Wellman Lane #101, Saskatoon, SK S7T 0J1	306-249-5112
De Dell	De Dell Seeds Inc	7095 Century Drive, Melbourne, ON N0L 1T0	519-264-2676
DEKALB	DEKALB	2-679 Southgate Drive, Guelph, ON N1G 4S2	519-767-3366
DLF	DLF Canada Inc.	3043 County Road 2, Port Hope, ON L1A 3V5	1-705-878-9240
Horizon	Horizon Seeds Canada Inc.	729 Mid N. Walsingham Townline Rd, Courtland, ON N0J 1E0	519-842-5538
Maizex	Maizex Seeds Inc.	4488 Mint Line, Tilbury, ON N0P 2L0	877-682-1720
NK Brand	Syngenta Canada, Inc. (NK)	15910 Medway Rd., Arva, ON N0M 1C0	1-877-964-3682
Pioneer	Corteva Agriscience (Pioneer)	Suite 240, 115 Quarry Park Road SE, Calgary, AB T2C 5G9	1-800-265-9435
PRIDE Seeds	PRIDE Seeds	PO Box 1088, Chatham, ON N7M 5L6	1-800-265-5280
Saatbau	Saatbau Canada inc	201, rue St Louis, 412, St Jean sur Richelieu, QC J3B 1X9	514-609-0881

## 2024 Trial Locations and General Information - Ontario Hybrid Corn Performance Trials

Location:	See Table Number	Heat Unit Rating	5 Year Heat Unit Average <sup>1</sup>	2024 CHU Total <sup>2</sup>	Soil Type	Co-operator	Final plants per acre <sup>3</sup>	Date planted <sup>4</sup>	Date Harvested
Dundalk	1	2600	N/A	3177	Clay Loam	Blydorp Farms	36000	May 10	Nov 02
Harriston	1	2700	N/A	3177	Loam	Max VonWesterholt	36000	May 24	Nov 02
Kinburn	2	3000	N/A	3376	silt loam	Kinburn - Panmure Farms	34000	May 24	Nov 12
Wingham	2	2800	N/A	2959	Silt Loam	Rob Warwick	34000	May 22	Oct 21
Port Hope T2	2	2800	N/A	3503	Clay Loam	Bruce Hendry	36000	May 19	Nov 05
Elora	2	2800	N/A	3008	Silt Loam	University of Guelph	34000	May 07	Oct 22
Winchester	3E	3000	N/A	3230	clay loam	Ontario CRC - Winchester	34000	May 13	Oct 29
Ottawa	3E	3000	N/A	3119	Clay loam	AAFC-ORDC	31580	May 16	Nov 12
Bainsville	3E	3000	N/A	3448	Clay Loam	Rob McDonald	36000	May 19	Nov 09
Blyth	3W	3000	N/A	3037	Silt Loam	Peter Heinrich	34000	May 21	Oct 22
Port Hope	3W	3000	N/A	3503	Clay Loam	Bruce Hendry	36000	May 19	Nov 05
Waterloo	3W	2900	N/A	3543	Sandy laom	Snyder Acres Farms	34000	May 06	Oct 23
Ilderton	4	3100	N/A	3123	Silt Loam	Ralph Kuebler	34000	May 23	
Belmont	4	3250	N/A	3203	Loam	Mark Taylor	34000	May 24	Oct 28
Woodstock	4	3150	N/A	3531	Loam	Wes Hart	36000	May 16	Nov 06
Exeter	4	3050	N/A	3168	Silt Loam	Cliff Hicks	34000	May 24	Oct 24
Ridgetown	5	3450	N/A	3479	Loam	University of Guelph-Ridgetown	34000	May 14	Oct 29
Dresden	5	3600	N/A	3474	Sandy Loam	Brent McFadden	34000	May 15	Oct 29
Tilbury	5	3650	N/A	3642	Silt Loam	Gus Ternoey	34000	May 16	Oct 30

### Notes:

1 Average total heat unit accumulation 2019 - 2023, inclusive.

2 Total heat unit accumulation at location from day of planting to either occurrence of killing frost (-2 C) or 30-year average end-of-season date.

3 These populations may not be suitable for your farm.

4 All trials planted in 30 inch row widths.



**Table 1: Harriston, Dundalk**

**2024 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee**

CHU	Brand and/or Hybrid		GM Trait	Seed Trt	2023-2024 averages <sup>1</sup>				2024 averages <sup>2</sup>				Results of 2024 Performance Trials					
					average of 4 trials				average of 2 trials				DUNDALK			HARRISTON		
					Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Yield Index	Moist %	Ldg %
2100	CROPLAN	CP1440VT2P	6	F	95	22.5	0	102	90	19.6	0	105	93	20.9	0	87	18.3	0
2150	Pioneer	P7574AM	23	L	96	20.6	1	105	92	18.4	1	106	89	18.9	1	94	18.0	0
2250	Maizex	MZ 1544DBR	6	F	99	22.3	0	99	97	20.1	0	101	94	21.1	0	101	19.0	0
2275	Saatbau	Aroldo	0	C	95	22.7	4	105	88	20.3	6	106	87	21.4	7	90	19.1	6
2300	Maizex	MZ 1688DBR	6	F	97	22.5	2	101	95	20.3	2	102	94	21.9	1	96	18.7	3
2350	CROPLAN	CP2324VT2P	6	F					96	20.1	5	99	91	20.6	8	101	19.7	3
2350	Pioneer	P8048AM	23	L	97	23.1	0	102	95	20.5	0	104	102	21.6	0	88	19.4	0
2375	CROPLAN	CP2180VT2P	6	F	100	22.3	1	100	98	20.8	1	100	98	22.1	3	98	19.6	0
2375	PRIDE Seeds	A4848G2 RIB	6	F					95	20.7	0	103	96	21.7	0	93	19.6	0
2400	Pioneer	P82288PCE	30	L					98	20.0	3	100	93	19.5	3	103	20.4	3
2400	Pioneer	P8294AM	23	L	100	21.6	1	102	102	19.6	1	103	103	20.1	1	101	19.1	0
2400	PRIDE Seeds	A5175G2	6	P5					103	21.0	1	102	106	22.1	0	100	19.8	1
2425	DEKALB	DKC081-18RIB	6	AD					106	21.2	0	100	106	22.2	0	105	20.2	0
2450	CROPLAN	2288VT2P/RIB	6	F	95	22.9	0	102	96	20.8	0	103	96	22.0	0	95	19.7	0
2450	DEKALB	DKC082-21RIB	32	AD					99	21.2	1	101	95	22.8	1	102	19.6	0
2450	Maizex	MZ 2266DBR	6	F	97	22.6	0	102	96	21.0	0	103	97	22.3	0	95	19.6	0
2450	Pioneer	P8407AM	23	L	99	24.7	1	96	98	21.9	0	98	99	23.6	0	98	20.3	0
2500	Maizex	MZ 2344DBR	6	F	100	22.4	2	101	99	20.4	2	102	101	21.7	3	96	19.1	1
2525	De Dell	DL 1815	0	-	98	24.5	3	101	96	21.7	3	102	102	22.3	3	89	21.1	4
2525	DEKALB	DKC084-60RIB	6	AD	104	23.6	1	99	104	21.4	1	100	103	22.4	1	105	20.3	1
2525	Saatbau	Ribello	0	C	97	25.5	1	104	88	22.3	2	105	86	23.2	3	89	21.5	1
2550	Horizon	HZ 2536	34	F	98	26.0	1	101	95	23.8	1	101	97	25.3	1	93	22.3	0
2550	Saatbau	SL20284	0	C					96	22.1	5	99	94	23.3	8	97	20.9	1
2575	DEKALB	DKC35-29RIB	6	AD	105	23.3	0	101	106	21.3	1	101	109	22.7	1	103	19.8	0
2575	Maizex	MZ 2575DBR	6	F					110	22.5	0	97	114	24.3	0	106	20.7	0
2600	DEKALB	DKC36-48RIB	6	AD	107	24.3	1	99	109	21.4	1	100	113	22.8	1	106	20.0	0
2600	DLF	PS 2571GSX RIB	8	AD					97	23.0	2	99	92	25.4	4	102	20.5	0
2600	Maizex	MZ 269	0	F	106	24.3	0	98	103	22.8	1	99	104	24.5	1	102	21.0	0
2600	Maizex	MZ 2699DBR	6	F	105	23.9	0	98	103	22.1	0	98	101	22.9	0	106	21.3	0
2600	Pioneer	P8602AM	23	L					99	21.4	1	99	92	21.8	0	106	20.9	1
2600	Pioneer	P87040PCE	30	L					104	22.4	0	97	100	23.5	0	107	21.3	0
2600	Pioneer	P8859AM	23	L					108	22.5	0	99	109	23.0	0	107	21.9	0
2625	DLF	DLF 2777RR	4	AD	104	25.3	0	98	103	22.7	0	99	104	24.7	0	102	20.8	0
2625	NK Brand	NK8558-AA	28	F	99	25.2	2	98	101	22.6	3	98	103	23.9	4	99	21.3	3
2625	PRIDE Seeds	A5292G8 RIB	8	F	98	24.6	0	99	97	22.4	1	100	95	23.9	1	99	20.9	0
2625	PRIDE Seeds	A5424G2 RIB	6	F	99	25.0	0	100	100	22.8	1	100	99	25.2	1	102	20.4	0

CHU	Brand and/or Hybrid		GM Trait	Seed Trt	2023-2024 averages <sup>1</sup>				2024 averages <sup>2</sup>				Results of 2024 Performance Trials					
					average of 4 trials				average of 2 trials				DUNDALK			HARRISTON		
					Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Yield Index	Moist %	Ldg %
2650	DEKALB	DKC087-08RIB	8	AD	104	25.3	0	99	101	22.8	1	100	102	24.5	1	100	21.1	0
2650	NK Brand	NK8519-DV	34	F	96	25.6	2	98	93	22.2	3	99	90	23.0	4	95	21.4	1
2650	Pioneer	P9026AM	23	L					101	22.9	1	100	95	24.4	3	107	21.4	0
2650	PRIDE Seeds	A5775G2	6	P5					103	21.0	0	102	104	22.0	0	103	20.1	0
2675	DEKALB	DKC088-04RIB	32	AD					103	23.7	3	98	100	26.2	6	106	21.1	0
2675	DLF	DLF 27309VT2P	6	AD					98	24.9	1	94	95	27.5	3	102	22.3	0
2675	Horizon	HX 2910	28	F					109	25.2	1	96	110	26.7	1	107	23.7	0
2675	NK Brand	NK8711-V	27	F					102	23.5	1	99	102	26.0	1	102	20.9	0
2700	DLF	DLF 27427VT2P	6	AD					115	24.2	2	97	121	26.6	1	109	21.8	3
2700	Horizon	HX 3032	0	F					97	26.4	3	97	98	28.6	4	96	24.1	1
2700	Maizex	MZ 2982DBR	6	F	101	26.4	0	97	97	23.2	1	98	97	25.1	2	97	21.3	0
2725	DLF	DLF 2712GSX RIB	8	AD					111	24.6	0	98	112	27.8	0	110	21.5	0
2725	DLF	DLF 2767VT2P RIB	6	AD	106	26.7	0	97	109	24.1	1	97	113	25.8	1	105	22.4	0
2775	DLF	DLF 2799RR	4	AD	99	28.0	0	97	98	26.2	0	96	100	29.1	0	96	23.3	0
2800	DEKALB	DKC42-05RIB	6	AD	104	25.5	0	98	104	24.0	0	98	104	26.4	0	104	21.6	0
LSD (0.10) for Yield Index Points*					5				7				12			5		
Average all hybrids **					200 24.1 1 69				210 22.1 1 70				202 23.6 2			217 20.7 1		

<sup>1</sup> Dundalk 2023-2024, Harriston 2023-2024

<sup>2</sup> Dundalk, Harriston

\* The LSD is a measure of variability within the trial. Yield indices that differ by an amount less than or equal to the LSD should be considered to be equal.

\*\* Average Yields are shown in bushels per acre. Average Test Weights are shown in kg/hl.

Hybrid selection should be based on the most data available. Emphasis should be put on averages from several locations and years because these provide a more accurate prediction of future performance than do single location results.

Note: The accuracy of moisture measurement decreases as moisture content increases. This also affects the accuracy of yield determination.

Results for hybrids with moisture contents over 30% should be interpreted with much caution.

Table 2: Elora, Kinburn, Port Hope, Wingham

2024 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee

CHU	Brand and/or Hybrid		GM Trait	Seed Trt	2023-2024 averages <sup>1</sup>				2024 averages <sup>2</sup>				Results of 2024 Performance Trials											
					average of 8 trials				average of 4 trials				ELORA			KINBURN			PORT HOPE T2			WINGHAM		
					Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Yield Index	Moist %	Ldg %	Yield Index	Moist %	Ldg %	Yield Index	Moist %	Ldg %
2350	CROPLAN	CP2324VT2P	6	F					95	18.9		101	96	19.4	1	90	18.6		89	18.0	4	105	19.6	0
2450	Pioneer	P8407AM	23	L	94	20.7		101	91	19.2		102	92	21.0	0	90	18.5		96	17.6	0	88	19.8	0
2575	Maizex	MZ 2575DBR	6	F					98	19.4		100	101	20.9	1	97	19.0		93	18.0	0	101	19.8	0
2600	Maizex	MZ 269	0	F	95	21.3		102	95	20.1		102	93	21.4	3	94	19.1		97	19.1	1	95	20.7	0
2600	Maizex	MZ 2699DBR	6	F	99	21.4		101	99	19.9		101	89	20.9	0	99	19.5		103	18.3	0	104	20.8	0
2600	Pioneer	P8602AM	23	L	97	21.0		101	98	20.1		101	93	21.5	0	98	19.3		98	17.9	0	103	21.5	0
2600	Pioneer	P87040PCE	30	L					95	20.0		101	99	22.3	2	101	19.4		80	17.6	3	97	20.6	0
2600	Pioneer	P8859AM	23	L	95	21.4		101	94	20.1		102	90	21.8	0	97	19.6		89	18.0	1	97	21.0	0
2625	CROPLAN	CP2585VT2P	6	F	92	21.1		102	93	19.6		103	93	20.9	0	93	18.5		89	18.2	1	96	20.7	0
2650	CROPLAN	2790VT2P/RIB	6	F	95	20.9		102	94	19.4		102	86	21.2	0	103	19.4		95	17.5	3	89	19.6	0
2650	Pioneer	P9026AM	23	L	101	21.9		103	98	20.2		104	105	22.4	0	98	19.6		93	17.7	0	95	21.1	0
2675	Saatbau	SL40003	0	C					102	21.8		100	109	22.8	1	98	21.1		106	19.3	6	96	24.1	0
2700	CROPLAN	2965VT2P/RIB	6	F	94	21.3		102	96	19.5		102	95	21.4	0	98	19.1		99	17.9	3	91	19.7	0
2700	De Dell	DL 3007	0	F					98	21.3		103	102	22.0	0	96	20.0		104	19.6	0	93	23.5	0
2700	Horizon	HZ 3050	33	F	97	23.3		98	97	20.9		98	102	20.8	0	104	21.0		86	19.1	14	93	22.8	0
2700	Maizex	MZ 2982DBR	6	F	99	22.1		100	96	20.4		100	95	21.5	0	96	19.6		93	18.8	0	99	21.8	0
2725	DLF	27324GSX	8	AD	100	22.6		99	99	20.5		99	105	21.2	0	101	20.9		91	18.1	0	99	22.0	0
2725	DLF	DLF 2712GSX RIB	8	AD	105	22.5		100	104	20.4		100	105	22.1	0	104	19.5		102	18.7	0	105	21.5	0
2725	DLF	DLF 2767VT2P RIB	6	AD	99	21.8		100	103	20.3		100	100	21.3	0	103	19.8		107	18.4	1	104	21.7	0
2725	Maizex	MZ 3117DBR	6	F	100	21.9		98	100	21.0		97	106	21.8	1	96	20.0		108	19.3	0	91	22.8	0
2725	NK Brand	NK9023-DV	34	F	97	22.2		101	95	20.5		101	80	21.4	0	95	19.5		102	18.4	1	103	22.5	0
2725	NK Brand	NK9044-AA	28	F					102	20.6		101	107	22.2	0	97	19.5		102	18.9	0	101	21.6	0
2725	PRIDE Seeds	A5959G2 RIB	6	F	98	22.4		100	96	20.9		100	101	23.5	1	100	19.2		84	17.7	0	99	23.2	0
2750	De Dell	DL 3146	0	-	94	22.5		101	90	20.7		101	89	21.9	1	89	20.1		85	19.1	4	98	21.8	0
2750	Horizon	HZ 3247	34	F	97	22.9		101	97	21.0		101	95	22.5	0	95	20.7		102	19.1	0	96	21.7	0
2750	Maizex	MZ 314	0	F	102	23.4		98	103	21.5		97	110	22.3	0	108	20.9		95	19.0	3	99	23.9	0
2750	NK Brand	NK9175-DV	34	F	98	23.1		100	99	21.6		100	98	22.1	0	93	21.6		106	18.8	0	101	24.0	0
2750	Pioneer	P9233Q	36	L					98	21.1		100	95	22.4	0	98	20.4		101	18.6	0	100	22.9	0
2750	Pioneer	P9316Q	36	L					104	21.3		102	98	22.7	0	107	20.3		115	19.8	5	96	22.5	0
2750	PRIDE Seeds	A5925	0	F												94	20.7		101	17.9	1			0
2750	PRIDE Seeds	A5977G8 RIB	8	F	98	22.3		102	99	20.3		103	95	21.7	0	99	19.5		108	18.9	0	93	21.2	0
2775	Maizex	MZ 3314SMX	8	F	103	23.1		99	107	21.7		99	106	24.4	0	108	20.3		117	19.1	0	101	22.9	0

**Table 2: Elora, Kinburn, Port Hope, Wingham**

**2024 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee**

CHU	Brand and/or Hybrid		GM Trait	Seed Trt	2023-2024 averages <sup>1</sup>				2024 averages <sup>2</sup>				Results of 2024 Performance Trials											
					average of 8 trials				average of 4 trials				ELORA			KINBURN			PORT HOPE T2			WINGHAM		
					Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Yield Index	Moist %	Ldg %	Yield Index	Moist %	Ldg %	Yield Index	Moist %	Ldg %
2800	DEKALB	DKC42-05RIB	6	AD	103	22.3		100	105	20.6		99	108	22.1	0	106	20.2		105	18.7	0	102	21.4	0
2800	DEKALB	DKC42-90RIB	6	AD	104	22.6		100	106	21.2		100	102	24.1	0	109	19.8		103	18.2	0	108	23.0	0
2800	DLF	DLF 2731VT2P RIB	6	AD	101	22.9		102	102	21.1		103	98	22.7	0	100	19.7		116	19.4	0	96	22.4	0
2800	Horizon	HZ 3386	33	F	100	24.1		97	101	21.6		98	100	22.5	1	101	20.6		99	19.8	5	102	23.5	0
2800	Maizex	MZ 3432TRE	32	F					110	21.3		97	110	22.5	0	106	19.5		112	19.3	1	115	23.9	0
2800	NK Brand	NK9400-V	27	F					97	21.7		101	99	23.4	0	90	21.6		108	20.5	1	91	21.5	0
2800	Pioneer	P9466AML	37	L					103	21.6		98	110	23.0	1	107	21.4		92	19.0	1	99	23.2	0
2825	DEKALB	DKC093-76RIB	38	AD	101	23.5		98	101	20.8		97	110	22.2	0	97	20.0		94	18.0	0	104	22.8	0
2850	De Dell	DL 3905	0	-	107	23.1		99	105	21.7		98	107	21.9	0	99	23.0		96	18.9	0	121	22.8	0
2850	DEKALB	DKC094-94RIB	39	AD					106	21.4		96	109	22.8	0	108	19.9		101	19.0	3	106	23.8	0
2850	Maizex	MZ 3505DBR	6	F	103	22.8		99	103	20.9		100	101	22.8	0	105	19.9		103	18.8	6	102	22.0	0
2850	Maizex	MZ 3528DBR	6	F	103	23.7		99	103	21.5		98	101	21.8	0	108	20.2		108	19.5	1	96	24.6	0
2850	NK Brand	NK9535-V	27	F	103	23.9		101	100	22.3		101	97	25.9	0	97	20.2		99	19.7	1	107	23.2	0
2850	PRIDE Seeds	A6566G8 RIB	8	F					105	20.8		100	109	22.3	0	106	19.7		110	18.5	0	95	22.5	0
2875	DEKALB	DKC46-50RIB	8	AD	103	23.9		99	102	21.7		99	102	23.0	0	101	20.8		104	18.2	0	102	24.8	0
2875	DLF	DLF 2891GSX RIB	8	AD	106	24.7		98	106	22.4		98	106	24.8	0	104	21.2		113	18.9	4	104	24.7	0
2875	NK Brand	NK9601-AA	28	F	103	23.9		99	99	22.6		98	101	23.8	0	98	21.9		98	20.6	1	99	24.2	0
2900	DEKALB	DKC096-21RIB	32	AD	106	24.3		98	103	22.0		98	106	23.3	0	108	20.5		92	19.6	4	105	24.6	0
2900	DEKALB	DKC46-40RIB	6	AD	109	23.1		99	109	21.3		99	96	22.8	0	113	20.6		110	18.8	0	117	23.0	0
LSD (0.10) for Yield Index Points*					3				5				11			7			15			9		
Average all hybrids **					238	22.6		68	233	20.9		69	232	22.3	0	264	20.1		203	18.7	2	231	22.3	0

<sup>1</sup> Elora 2023-2024, Kinburn 2023-2024, Port Hope T2 2023-2024, Wingham 20<sup>2</sup> Elora, Kinburn, Port Hope T2, Wingham

\* The LSD is a measure of variability within the trial. Yield indices that differ by an amount less than or equal to the LSD should be considered to be equal.

\*\* Average Yields are shown in bushels per acre. Average Test Weights are shown in kg/hl.

Hybrid selection should be based on the most data available. Emphasis should be put on averages from several locations and years because these provide a more accurate prediction of future performance than do single location results.

Note: The accuracy of moisture measurement decreases as moisture content increases. This also affects the accuracy of yield determination.

Results for hybrids with moisture contents over 30% should be interpreted with much caution.

Table 3E: Bainsville, Ottawa, Winchester

2024 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee

CHU	Brand and/or Hybrid		GM Trait	Seed Trt	2023-2024 averages <sup>1</sup>				2024 averages <sup>2</sup>				Results of 2024 Performance Trials								
					average of 5 trials				average of 3 trials				BAINSVILLE			OTTAWA			WINCHESTER		
					Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Yield Index	Moist %	Ldg %	Yield Index	Moist %	Ldg %
2600	Pioneer	P87040PCE	30	L					97	16.9		102	91	15.6	3	101	18.7	0	97	16.3	
2600	Pioneer	P8859AM	23	L	93	18.1		103	92	16.4		102	92	15.4	0	95	18.2	0	88	15.5	
2650	CROPLAN	2790VT2P/RIB	6	F	93	17.4		104	95	16.2		104	96	15.4	0	99	17.9	0	91	15.4	
2650	Pioneer	P9026AM	23	L	98	18.4		104	96	16.7		104	101	15.8	0	95	18.6	0	93	15.9	
2700	CROPLAN	2965VT2P/RIB	6	F	92	18.0		104	95	16.5		104	87	15.5	3	98	18.1	0	97	15.9	
2700	De Dell	DL 3007	0	F					88	17.9		103	92	17.4	0	83	19.0	0	89	17.2	
2725	CROPLAN	CP2972SS	8	F	95	19.4		102	93	17.6		102	89	16.2	0	94	19.3	0	95	17.2	
2725	CROPLAN	CP3166VT2P	6	F	94	19.0		100	93	17.1		100	91	15.7	1	98	19.0	0	92	16.6	
2725	Maizex	MZ 3117DBR	6	F	96	18.7		101	95	17.0		102	95	16.1	0	93	18.1	0	97	16.7	
2725	NK Brand	NK9023-DV	34	F	96	19.1		101	95	17.8		100	97	16.4	0	94	19.8	0	95	17.4	
2725	NK Brand	NK9044-AA	28	F					92	17.0		102	90	15.7	3	94	18.4	0	93	17.1	
2750	De Dell	DL 2866	0	-					93	19.0		99	95	18.6	0	100	20.8	0	85	17.6	
2750	Horizon	HZ 3260	0	F	95	19.0		101	94	17.8		101	101	16.8	1	89	19.3	0	93	17.2	
2750	NK Brand	NK9175-DV	34	F	97	20.2		101	96	18.7		100	95	17.6	0	98	20.5	0	95	18.0	
2750	Pioneer	P9233Q	36	L					98	17.4		101	98	16.2	0	99	19.1	0	96	17.0	
2750	Pioneer	P9316Q	36	L	100	19.3		103	98	17.6		102	96	16.4	4	98	19.2	0	100	17.3	
2775	CROPLAN	CP3143VT2P	6	F					104	17.1		101	101	16.0	0	105	19.1	0	105	16.3	
2775	Maizex	MZ 3314SMX	8	F	99	19.7		101	99	17.6		102	102	16.6	0	94	19.3	0	100	16.9	
2800	CROPLAN	CP3330VT2P	6	F					101	17.9		100	102	16.6	0	99	19.5	0	102	17.6	
2800	CROPLAN	CP3341SS	8	F	96	18.9		100	95	16.9		100	94	15.5	0	94	19.1	0	96	16.1	
2800	Horizon	HZ 3386	33	F					95	18.5		100	96	17.3	4	93	19.8	0	97	18.3	
2800	Maizex	MZ 3432TRE	32	F					105	17.9		99	104	16.0	1	104	19.1	0	106	18.7	
2800	NK Brand	NK9400-V	27	F					95	18.9		100	92	17.0	10	95	20.7	0	99	18.9	
2800	Pioneer	P9466AML	37	L	100	19.7		100	99	17.9		100	102	16.7	0	94	19.4	0	101	17.7	
2850	De Dell	DL 3905	0	-	102	19.1		100	101	17.5		101	106	16.4	0	97	19.0	0	101	17.2	
2850	DEKALB	DKC094-94RIB	39	AD					109	18.0		98	104	16.3	3	114	19.1	0	108	18.5	
2850	Horizon	HZ 3511	0	F					96	19.1		99	100	17.8	1	94	21.0	0	95	18.6	
2850	Horizon	HZ 3584	34	F	98	21.1		98	95	19.2		98	103	18.4	1	90	20.6	0	95	18.8	
2850	Maizex	MZ 3505DBR	6	F	103	20.3		100	102	17.8		101	104	16.5	0	98	19.2	0	104	17.8	
2850	Maizex	MZ 3528DBR	6	F	102	19.8		100	100	17.7		101	96	16.5	0	101	19.4	0	101	17.2	
2850	NK Brand	NK9535-V	27	F	98	20.5		100	97	18.8		100	102	17.3	0	97	20.6	0	95	18.6	
2850	Pioneer	P9624Q	36	L	96	19.8		100	94	17.6		101	93	16.9	0	91	18.7	0	96	17.3	
2850	Pioneer	P96760AM	23	L	104	21.7		99	104	19.0		100	101	17.5	0	107	20.8	0	104	18.5	
2850	PRIDE Seeds	A6566G8 RIB	8	F	100	19.2		103	102	17.2		103	99	16.4	0	104	18.5	0	101	16.6	
2850	PRIDE Seeds	A6572G2 RIB	6	F	94	19.4		101	91	17.5		101	93	16.2	1	86	19.2	0	96	17.1	
2875	DEKALB	DKC45-74RIB	8	AD	106	21.0		99	105	18.3		100	104	17.2	1	102	19.7	0	108	18.2	
2875	DLF	DLF 2891GSX RIB	8	AD	105	21.6		98	105	18.6		98	97	17.0	1	113	20.5	0	103	18.5	
2875	Horizon	HZ 3690	30	F					98	18.5		100	108	17.6	1	85	19.4	0	103	18.5	

**Table 3E: Bainsville, Ottawa, Winchester**

**2024 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee**

CHU	Brand and/or Hybrid		GM Trait	Seed Trt	2023-2024 averages <sup>1</sup>				2024 averages <sup>2</sup>				Results of 2024 Performance Trials									
					average of 5 trials				average of 3 trials				BAINSVILLE			OTTAWA			WINCHESTER			
					Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Yield Index	Moist %	Ldg %	Yield Index	Moist %	Ldg %	
2875	Maizex	MZ 369	0	F	98	20.3		97	95	18.6		98	89	16.8	0	99	20.5	0	95	18.4		
2875	NK Brand	NK9601-AA	28	F	101	20.7		101	100	19.1		101	96	18.6	0	107	19.8	0	96	18.8		
2875	PRIDE Seeds	A6580G4 RIB	32	F					104	18.0		102	107	16.8	0	105	19.5	0	100	17.7		
2900	CROPLAN	CP3790VT2P	6	F					109	18.5		98	107	16.1	1	111	20.4	0	110	18.9		
2900	DEKALB	DKC096-21RIB	32	AD	107	20.9		99	105	18.6		99	103	17.5	0	108	19.5	0	105	18.8		
2900	DEKALB	DKC46-40RIB	6	AD	105	19.5		102	101	17.4		102	102	16.6	3	96	18.6	0	105	16.9		
2900	DLF	DLF 2954VT2P RIB	6	AD	103	20.6		101	103	17.7		102	99	16.6	1	105	18.9	0	104	17.6		
2900	Maizex	MZ 3717SSP	38	F					102	18.1		100	100	16.8	0	102	20.0	0	103	17.4		
2900	PRIDE Seeds	A6694G2 RIB	6	F	100	20.2		100	101	18.1		101	104	17.1	0	99	19.1	0	100	18.0		
2925	Pioneer	P9823V	40	L					104	18.8		99	105	17.8	4	104	20.5	0	104	18.2		
2950	DEKALB	DKC48-08RIB	8	AD	105	21.6		98	103	19.2		98	106	17.5	1	102	21.3	0	103	18.9		
2950	DLF	DLF 2926VT4P RIB	39	AD					104	18.9		98	102	17.5	0	106	19.9	0	103	19.3		
2950	Maizex	MZ 3930DBR	6	F	104	21.7		98	105	19.1		99	105	17.3	1	107	20.3	0	104	19.7		
2950	Maizex	MZ 397	0	F	105	20.1		99	103	18.0		100	106	16.3	0	105	19.0	0	101	18.7		
2950	Pioneer	P9845PCE	30	L	104	21.8		96	107	19.4		97	116	18.1	0	108	20.4	0	99	19.7		
2950	Pioneer	P9845V	36	L					101	19.0		98	99	18.1	1	104	19.9	0	99	19.0		
2975	DLF	DLF 2991VT2P RIB	6	AD	104	21.0		98	103	18.6		98	103	17.1	0	102	20.4	0	105	18.4		
2975	Maizex	MZ 4049SMX	8	F	103	21.8		99	103	19.0		100	103	17.7	0	101	19.2	0	104	20.1		
2975	NK Brand	NK9991-D	33	F	99	22.7		97	98	20.6		97	100	19.5	0	101	21.6	0	94	20.7		
2975	Pioneer	P0035Q	36	L					105	18.9		99	107	17.5	1	104	19.6	0	105	19.5		
2975	PRIDE Seeds	A6975G2	6	P5					111	19.7		98	110	18.9	0	113	20.6	0	109	19.6		
3000	De Dell	DL 5021	0	F					97	19.7		99	99	18.4	0	98	21.2	0	95	19.7		
3000	DLF	DLF 3039TRE RIB	32	AD	106	22.7		97	106	19.6		98	112	17.8	0	99	21.0	0	108	19.9		
3000	NK Brand	NK0007-AA	28	F									88	17.8	0	91	20.5	0				
3000	Pioneer	P0075Q	36	L					107	19.6		98	112	18.3	1	104	20.2	0	107	20.4		
3025	DEKALB	DKC100-01RIB	39	A					106	18.2		99	101	16.7	1	108	19.9	0	109	18.1		
3075	DEKALB	DKC101-33RIB	38	A					111	19.8		95	105	17.9	1	115	21.4	0	114	20.1		
3100	DEKALB	DKC102-02RIB	38	AD					106	19.5		97	103	18.1	0	110	21.2	0	107	19.1		
LSD (0.10) for Yield Index Points*					3				4				7			9			5			
Average all hybrids **					237	20.1		71	237	18.2		72	205	17.0	1	238	19.7	0	267	18.0		

<sup>1</sup> Bainsville 2023-2024, Ottawa 2024, Winchester 2023-2024

<sup>2</sup> Bainsville, Ottawa, Winchester

\* The LSD is a measure of variability within the trial. Yield indices that differ by an amount less than or equal to the LSD should be considered to be equal.

\*\* Average Yields are shown in bushels per acre. Average Test Weights are shown in kg/hl.

Hybrid selection should be based on the most data available. Emphasis should be put on averages from several locations and years because these provide a more accurate prediction of future performance than do single location results.

Note: The accuracy of moisture measurement decreases as moisture content increases. This also affects the accuracy of yield determination.

Results for hybrids with moisture contents over 30% should be interpreted with much caution.

Table 3W: Blyth, Port Hope, Waterloo

2024 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee

CHU	Brand and/or Hybrid		GM Trait	Seed Trt	2023-2024 averages <sup>1</sup>				2024 averages <sup>2</sup>				Results of 2024 Performance Trials								
					average of 6 trials				average of 3 trials				BLYTH			PORT HOPE			WATERLOO		
					Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Yield Index	Moist %	Ldg %	Yield Index	Moist %	Ldg %
2600	Pioneer	P87040PCE	30	L					91	20.3	0	103	90	22.8	0	104	19.8	0	78	18.4	1
2600	Pioneer	P8859AM	23	L	94	21.6	0	102	90	20.6	0	103	88	23.9	0	99	18.8	0	82	19.0	1
2625	CROPLAN	CP2585VT2P	6	F	93	21.1	0	101	94	19.7	0	102	92	22.8	0	90	18.3	0	99	17.9	0
2650	CROPLAN	2790VT2P/RIB	6	F	95	19.8	4	103	97	18.9	7	103	90	21.0	9	97	18.1	4	104	17.7	8
2650	Pioneer	P9026AM	23	L	96	21.0	1	104	93	19.9	1	105	93	23.7	0	96	18.0	1	89	18.1	1
2700	CROPLAN	2965VT2P/RIB	6	F	93	21.0	0	103	96	19.9	0	104	87	23.0	0	100	17.8	1	104	18.8	0
2700	De Dell	DL 3007	0	F					98	21.2	0	104	97	24.2	0	100	18.9	0	98	20.6	1
2725	CROPLAN	CP2972SS	8	F	96	22.0	0	102	96	20.6	0	102	86	22.9	0	104	19.5	0	100	19.4	0
2725	CROPLAN	CP3166VT2P	6	F	96	22.1	0	99	96	20.5	0	99	93	25.2	0	101	19.3	0	96	17.0	0
2725	Maizex	MZ 3117DBR	6	F	96	22.5	2	98	95	21.7	4	99	95	25.7	0	99	19.4	0	89	20.0	11
2725	NK Brand	NK9023-DV	34	F	94	21.8	0	101	93	21.0	0	101	98	25.1	0	98	19.0	0	80	18.8	0
2725	NK Brand	NK9044-AA	28	F					92	20.3	1	102	87	24.4	0	96	17.8	1	93	18.6	0
2750	Horizon	HZ 3247	34	F	95	22.8	0	102	95	21.5	0	102	95	25.6	0	106	18.8	0	84	20.0	1
2750	Horizon	HZ 3260	0	F	100	22.3	2	99	100	21.7	2	99	97	26.2	0	94	18.8	7	112	20.2	0
2750	NK Brand	NK9175-DV	34	F	96	22.9	0	102	94	22.3	0	101	99	27.1	0	98	19.7	0	86	20.2	0
2750	Pioneer	P9233Q	36	L					94	21.3	1	101	99	25.4	0	92	19.0	1	91	19.6	0
2750	Pioneer	P9316Q	36	L	100	22.2	4	103	100	21.2	8	104	93	25.3	1	98	18.1	10	109	20.3	12
2775	CROPLAN	CP3143VT2P	6	F					97	21.3	1	100	96	26.1	0	98	18.9	4	97	19.0	0
2775	Maizex	MZ 3314SMX	8	F	100	22.4	0	100	100	20.7	0	102	98	24.5	0	100	18.9	0	103	18.6	0
2800	CROPLAN	CP3330VT2P	6	F					101	23.0	0	100	102	28.4	0	102	18.9	0	100	21.8	0
2800	CROPLAN	CP3341SS	8	F	97	22.5	0	100	95	20.3	0	101	90	24.6	0	99	18.7	0	98	17.4	0
2800	Horizon	HZ 3386	33	F	100	23.4	1	99	100	21.3	1	100	101	25.4	0	107	20.0	3	91	18.6	1
2800	Maizex	MZ 3432TRE	32	F					112	21.9	0	98	114	27.7	0	108	18.5	0	112	19.6	1
2800	NK Brand	NK9400-V	27	F					102	22.4	0	102	104	26.8	0	98	19.2	1	105	21.3	0
2800	Pioneer	P9466AML	37	L	99	23.2	2	99	100	21.8	0	99	105	26.6	0	89	18.7	1	106	20.1	0
2825	De Dell	DL 3751	0	-					96	22.6	1	102	102	26.3	0	90	19.5	1	95	22.1	0
2850	De Dell	DL 3905	0	-	109	22.9	0	99	106	21.5	0	100	117	26.6	0	96	18.6	0	104	19.4	0
2850	DEKALB	DKC094-94RIB	39	AD					104	21.0	2	97	112	25.8	0	96	18.6	7	103	18.7	1
2850	Horizon	HZ 3511	0	F					94	22.1	2	101	103	27.2	0	86	19.3	4	93	19.8	1
2850	Horizon	HZ 3584	34	F	102	23.1	0	99	100	21.7	0	99	101	26.1	0	99	18.8	1	102	20.1	0
2850	Maizex	MZ 3505DBR	6	F	101	22.4	0	100	102	20.9	0	101	98	24.4	0	103	19.6	0	107	18.8	0
2850	Maizex	MZ 3528DBR	6	F	103	22.6	1	100	103	21.0	2	100	102	26.3	0	91	18.4	6	114	18.4	0
2850	NK Brand	NK9535-V	27	F	95	23.2	0	102	91	21.7	0	103	88	24.9	0	91	19.3	0	95	20.9	1
2850	Pioneer	P9624Q	36	L	97	23.5	0	100	96	22.3	0	100	97	27.1	0	93	19.2	0	97	20.4	0
2850	PRIDE Seeds	A6566G8 RIB	8	F	98	22.3	0	101	98	20.9	0	102	97	24.4	0	100	19.2	0	96	19.2	1
2850	PRIDE Seeds	A6572G2 RIB	6	F	104	22.8	1	99	105	21.4	0	100	98	25.5	0	102	18.9	1	116	19.7	0
2875	DEKALB	DKC45-74RIB	8	AD	102	23.6	0	99	102	22.0	0	99	95	27.4	0	108	18.8	0	104	19.8	0
2875	DLF	DLF 2891GSX RIB	8	AD	102	23.7	1	100	103	22.7	2	100	101	27.5	1	103	18.7	4	107	21.8	0

**Table 3W: Blyth, Port Hope, Waterloo**

**2024 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee**

CHU	Brand and/or Hybrid		GM Trait	Seed Trt	2023-2024 averages <sup>1</sup>				2024 averages <sup>2</sup>				Results of 2024 Performance Trials								
					average of 6 trials				average of 3 trials				BLYTH			PORT HOPE			WATERLOO		
					Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Yield Index	Moist %	Ldg %	Yield Index	Moist %	Ldg %
2875	Horizon	HZ 3690	30	F					100	21.8	1	99	103	26.5	0	94	19.2	3	103	19.9	0
2875	NK Brand	NK9601-AA	28	F	103	23.6	0	100	104	22.7	0	100	100	27.3	0	105	19.7	1	108	21.0	0
2875	PRIDE Seeds	A6580G4 RIB	32	F					109	23.2	0	100	104	26.8	0	114	21.3	0	108	21.5	1
2900	CROPLAN	CP3790VT2P	6	F					105	22.1	4	98	113	27.7	0	105	19.0	11	97	19.8	1
2900	DEKALB	DKC096-21RIB	32	AD	106	24.5	1	98	107	23.4	1	98	105	27.9	0	109	20.7	1	107	21.7	0
2900	DEKALB	DKC46-40RIB	6	AD	109	22.5	1	101	111	20.8	0	101	111	24.6	0	117	19.5	1	105	18.3	0
2900	DLF	DLF 2954VT2P RIB	6	AD	101	23.2	1	100	101	21.4	1	101	95	25.5	0	110	19.3	3	98	19.5	0
2900	Maizex	MZ 3717SSP	38	F					106	22.7	0	99	101	27.3	0	100	19.4	0	119	21.5	0
2925	Horizon	HZ 3883	0	F	93	24.7	0	100	93	23.7	0	100	95	28.2	0	95	20.2	1	90	22.7	0
2925	Pioneer	P9823V	40	L					106	21.9	1	100	103	27.4	0	104	19.3	3	112	18.9	0
2950	DEKALB	DKC48-08RIB	8	AD	101	24.3	0	98	97	22.7	0	99	101	28.6	0	101	19.6	1	88	19.9	0
2950	DLF	DLF 2926VT4P RIB	39	AD					104	23.3	0	96	100	29.0	0	104	19.2	0	109	21.6	0
2950	Maizex	MZ 3930DBR	6	F	107	24.4	2	99	108	22.7	3	99	108	28.3	0	106	19.6	10	109	20.3	0
2950	Maizex	MZ 4026SSP	38	F					102	22.4	1	100	109	27.5	0	105	19.3	1	90	20.3	1
2950	Pioneer	P9845PCE	30	L	106	24.8	0	97	104	22.9	1	96	102	26.6	0	105	21.2	1	105	20.8	1
2950	Pioneer	P9845V	36	L					100	23.0	0	98	99	28.8	0	101	19.7	0	101	20.6	0
2975	DLF	DLF 2991VT2P RIB	6	AD	103	23.2	1	99	103	21.5	1	99	101	25.3	0	100	19.6	1	108	19.6	0
2975	Maizex	MZ 4049SMX	8	F	105	24.6	5	99	103	22.6	9	100	109	27.9	0	93	19.1	28	106	20.8	1
2975	NK Brand	NK9991-D	33	F	98	24.4	1	98	97	23.0	2	98	107	28.7	1	80	19.6	5	103	20.7	0
2975	Pioneer	P0035Q	36	L					101	23.8	0	98	104	29.4	0	99	19.9	1	101	22.0	0
2975	PRIDE Seeds	A6975G2	6	P5					99	22.9	0	100	96	28.4	0	103	19.7	0	100	20.6	1
3000	De Dell	DL 5021	0	F					91	24.5	1	99	97	30.2	0	96	19.7	1	79	23.6	1
3000	DLF	DLF 3039TRE RIB	32	AD	104	25.1	1	99	104	23.2	1	99	108	30.0	0	103	19.8	3	100	19.7	0
3000	NK Brand	NK0007-AA	28	F							0			0		92	19.5	0	95	21.2	0
3000	Pioneer	P0075Q	36	L					100	23.2	0	98	102	30.2	0	99	18.8	0	98	20.6	1
3025	DEKALB	DKC100-01RIB	39	A					101	22.4	0	97	102	28.3	1	101	19.3	0	99	19.7	1
3075	DEKALB	DKC101-33RIB	38	A					109	22.8	0	96	112	28.8	0	106	19.9	0	110	19.7	1
3100	DEKALB	DKC102-02RIB	38	AD					107	23.1	0	98	109	28.5	0	106	19.2	0	107	21.6	0
3100	Maizex	MZ 4158DBR	6	F	109	25.0	0	97	109	23.5	0	97	105	29.3	0	116	20.1	1	107	21.0	0
LSD (0.10) for Yield Index Points*					5				7				8			13			15		
Average all hybrids **					227	23.0	1	69	225	21.9	1	69	246	26.5	0	215	19.2	2	214	20.0	1

<sup>1</sup> Blyth 2023-2024, Port Hope 2023-2024, Waterloo 2023-2024

<sup>2</sup> Blyth, Port Hope, Waterloo

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Hybrid selection should be based on the most data available. Emphasis should be put on averages from several locations and years because these provide a more accurate prediction of future performance than do single location results.

Note: The accuracy of moisture measurement decreases as moisture content increases. This also affects the accuracy of yield determination.

Results for hybrids with moisture contents over 30% should be interpreted with much caution.



Table 4: Exeter, Ilderton, Woodstock, Belmont

2024 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee

CHU	Brand and/or Hybrid		GM Trait	Seed Trt	2023-2024 averages <sup>1</sup>				2024 averages <sup>2</sup>				Results of 2024 Performance Trials								
					average of 7 trials				average of 3 trials				BELMONT			EXETER			WOODSTOCK		
					Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Yield Index	Moist %	Ldg %	Yield Index	Moist %	Ldg %
2775	CROPLAN	CP3143VT2P	6	F					99	21.1	0	102	105	23.6	0	89	20.6	0	99	19.0	1
2800	CROPLAN	CP3330VT2P	6	F					98	22.3	0	102	99	25.0	0	91	22.2	0	103	19.7	0
2800	CROPLAN	CP3341SS	8	F	92	21.7	0	101	90	20.9	1	101	87	22.8	0	90	21.1	0	92	18.8	3
2850	CROPLAN	CP3490VT2P	6	F	93	23.2	0	100	95	22.4	0	100	95	24.8	0	91	22.3	0	98	20.0	1
2850	De Dell	DL 3905	0	-	106	21.8	0	101	103	21.1	0	102	104	23.5	0	112	21.0	0	93	18.7	0
2850	Maizex	MZ 3505DBR	6	F	96	22.0	0	103	97	20.8	0	103	98	24.1	0	93	20.4	0	98	18.0	1
2850	Maizex	MZ 3528DBR	6	F	98	21.9	0	103	98	21.4	0	103	105	24.1	0	96	21.3	1	92	19.0	0
2850	Pioneer	P9624Q	36	L	94	23.6	0	101	94	22.7	0	101	87	25.7	0	105	23.0	0	93	19.3	0
2900	CROPLAN	CP3790VT2P	6	F					101	23.2	0	100	99	25.7	0	96	23.0	0	106	20.9	0
2900	Maizex	MZ 3704VT4	39	F					100	22.6	0	103	103	25.4	0	99	22.4	0	98	20.1	0
2900	Maizex	MZ 3717SSP	38	F					98	22.1	0	102	97	26.7	0	99	20.6	0	99	18.9	0
2925	CROPLAN	CP3823SS	8	F	96	23.3	0	103	96	21.8	0	104	89	24.2	0	103	21.7	0	97	19.6	0
2925	Pioneer	P9823V	40	L					99	21.9	0	101	101	24.6	0	99	21.4	0	98	19.8	0
2950	CROPLAN	CP3980VT2P	6	F	98	23.7	0	100	96	22.3	0	101	93	24.9	0	89	22.0	0	103	19.8	0
2950	Maizex	MZ 3930DBR	6	F	100	23.9	0	100	102	22.4	0	101	97	25.1	0	107	21.4	0	103	20.8	1
2950	Maizex	MZ 397	0	F	102	22.7	0	101	101	22.4	0	101	101	24.8	0	103	22.9	0	98	19.5	0
2950	Maizex	MZ 4026SSP	38	F					99	22.6	0	101	99	25.2	0	101	22.5	0	96	20.1	1
2950	Pioneer	P9845PCE	30	L	105	24.1	0	98	103	23.0	0	97	95	27.0	0	113	22.0	0	105	19.9	0
2950	Pioneer	P9845V	36	L					96	22.4	0	99	95	26.3	0	94	21.0	0	98	19.9	1
2975	Horizon	HZ 4258	34	F	97	25.7	0	102	97	24.6	0	101	101	27.5	0	93	24.7	0	95	21.5	1
2975	Maizex	MZ 4049SMX	8	F	101	24.3	1	101	98	23.2	2	101	97	25.5	0	96	24.1	0	100	19.9	6
2975	Pioneer	P0035Q	36	L					102	23.1	1	99	105	26.3	0	98	22.7	2	102	20.2	0
2975	PRIDE Seeds	A6975G2	6	P5					103	23.8	2	102	105	26.8	0	100	24.1	6	104	20.5	0
3000	CROPLAN	4188VT2P/RIB	6	F					96	23.6	0	99	101	26.7	0	90	23.6	0	95	20.4	0
3000	De Dell	DL 5021	0	F					98	24.6	0	102	94	26.3	0	109	26.6	0	92	21.0	0
3000	DLF	DLF 3039TRE RIB	32	AD	102	24.7	1	100	101	23.5	0	101	98	26.1	0	104	24.1	0	102	20.3	1
3000	NK Brand	NK0007-AA	28	F			0				0			0		112	22.4	0	88	21.0	0
3000	Pioneer	P0075Q	36	L					99	23.6	0	100	101	25.7	0	92	24.4	0	101	20.5	0
3000	PRIDE Seeds	A6929G4 RIB	32	F	98	23.2	0	99	98	22.1	0	100	96	24.2	0	100	23.3	1	98	18.8	0
3025	DEKALB	DKC100-01RIB	39	A							0			0		103	22.5	0	105	20.5	0
3025	NK Brand	NK0123-AA	28	F					98	24.5	0	101	98	27.6	0	100	24.3	1	96	21.5	0
3025	PRIDE Seeds	A7199G9 RIB	38	F	100	25.9	0	98	99	24.5	0	98	99	27.6	0	101	25.4	0	96	20.4	0
3050	PRIDE Seeds	A7197G8 RIB	8	F	100	24.4	1	100	102	22.5	1	100	105	25.9	0	102	21.8	0	99	19.8	1
3075	DEKALB	DKC101-33RIB	38	A					105	23.6	0	95	102	27.5	0	109	22.1	0	105	21.1	0

**Table 4: Exeter, Ilderton, Woodstock, Belmont**

**2024 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee**

CHU	Brand and/or Hybrid		GM Trait	Seed Trt	2023-2024 averages <sup>1</sup>				2024 averages <sup>2</sup>				Results of 2024 Performance Trials								
					average of 7 trials				average of 3 trials				BELMONT			EXETER			WOODSTOCK		
					Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Yield Index	Moist %	Ldg %	Yield Index	Moist %	Ldg %
3075	NK Brand	NK0243-D	33	F	103	25.2	2	98	106	23.8	3	98	107	26.3	0	110	24.2	2	102	20.8	8
3075	PRIDE Seeds	A7181	0	F	103	24.7	0	101	98	23.2	0	101	95	26.0	0	106	22.7	0	94	20.8	0
3100	CROPLAN	CP4377TRE	32	F					103	24.7	1	97	104	26.7	0	101	25.7	0	103	21.5	3
3100	DEKALB	DKC102-02RIB	38	AD					101	23.4	0	99	102	26.3	0	96	22.7	0	103	21.2	0
3100	Maizex	MZ 4158DBR	6	F	103	25.0	0	99	101	23.6	0	98	98	27.6	0	98	22.2	0	107	20.9	1
3100	NK Brand	NK0252-D	33	F					100	25.6	0	99	100	29.7	0	105	25.2	0	96	21.9	0
3125	DEKALB	DKC103-07RIB	32	AD	102	24.0	0	102	103	22.6	0	103	100	26.2	0	102	20.8	0	107	20.9	0
3125	DEKALB	DKC53-60RIB	32	A	101	24.2	1	100	101	22.7	1	100	101	26.2	0	107	21.7	0	95	20.1	4
3125	Pioneer	P0404Q	36	L					102	24.7	0	98	102	27.3	0	103	25.0	0	102	21.8	0
3125	Pioneer	P04511AM	23	L	105	25.8	0	99	106	24.7	0	99	103	28.3	0	103	24.6	0	111	21.3	0
3125	Pioneer	P04922Q	36	L					109	26.4	0	99	105	28.6	0	112	27.4	0	109	23.0	0
3150	Maizex	MZ 4577SMX	8	F	103	25.6	0	100	98	24.2	0	100	103	28.3	0	87	22.9	0	101	21.6	0
3150	Pioneer	P0529Q	36	L					107	25.0	0	98	106	27.4	0	112	25.1	0	103	22.5	0
3175	DEKALB	DKC105-44RIB	38	AD	105	27.9	2	97	106	26.1	5	96	110	29.6	0	98	25.9	0	106	22.7	16
3175	NK Brand	NK0696-D	33	F	95	26.6	0	96	95	25.1	0	96	97	28.5	0	88	24.6	1	99	22.1	0
3175	PRIDE Seeds	A7275G2	6	P5					107	24.4	0	99	107	27.2	0	102	24.7	0	109	21.2	0
3200	Maizex	MZ 4608SMX	8	F	101	26.0	1	97	100	23.6	3	98	108	26.4	0	87	23.4	0	103	20.9	8
LSD (0.10) for Yield Index Points*					3				5				8			10			6		
Average all hybrids **					238	24.3	0	66	245	23.3	1	68	277	26.2	0	212	23.1	0	245	20.5	1

<sup>1</sup> Belmont 2023-2024, Exeter 2023-2024, Ilderton 2023, Woodstock 2023-2024 <sup>2</sup> Belmont, Exeter, Woodstock

\* The LSD is a measure of variability within the trial. Yield indices that differ by an amount less than or equal to the LSD should be considered to be equal.

\*\* Average Yields are shown in bushels per acre. Average Test Weights are shown in kg/hl.

Hybrid selection should be based on the most data available. Emphasis should be put on averages from several locations and years because these provide a more accurate prediction of future performance than do single location results.

Note: The accuracy of moisture measurement decreases as moisture content increases. This also affects the accuracy of yield determination.

Results for hybrids with moisture contents over 30% should be interpreted with much caution.

Table 5: Ridgetown, Tilbury, Dresden

2024 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee

CHU	Brand and/or Hybrid		GM Trait	Seed Trt	2023-2024 averages <sup>1</sup>				2024 averages <sup>2</sup>				Results of 2024 Performance Trials								
					average of 6 trials				average of 3 trials				DRESDEN			RIDGETOWN			TILBURY		
					Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Yield Index	Moist %	Ldg %	Yield Index	Moist %	Ldg %
2950	CROPLAN	CP3980VT2P	6	F					99	16.0	0	102	96	14.2	0	103	17.0	0	97	16.8	0
2950	Pioneer	P9845PCE	30	L					101	17.0	0	98	101	15.5	0	97	17.4	0	106	18.1	0
2950	Pioneer	P9845V	36	L					96	16.4	0	99	99	15.0	0	96	17.1	0	95	17.3	0
2975	Horizon	HZ 4258	34	F					97	19.3	0	103	108	18.2	0	91	20.2	0	92	19.7	0
2975	Pioneer	P0035Q	36	L					101	17.9	0	100	109	15.3	0	99	19.3	0	95	18.9	0
3000	CROPLAN	4188VT2P/RIB	6	F	92	17.6	0	101	94	16.6	0	101	90	14.4	0	95	17.7	0	96	17.8	0
3000	De Dell	DL 5021	0	F					95	18.5	0	102	102	17.9	0	94	19.0	0	90	18.5	0
3000	Pioneer	P0075Q	36	L					97	17.0	0	102	101	15.4	0	101	17.5	0	89	18.0	0
3025	NK Brand	NK0123-AA	28	F					95	18.2	0	103	99	16.1	0	91	19.6	0	95	18.8	0
3050	CROPLAN	CP4265VT2P/RIB	6	F	93	18.6	0	101	89	17.4	0	101	89	14.8	0	91	18.0	0	88	19.5	0
3075	NK Brand	NK0243-D	33	F	97	19.6	0	99	99	17.8	0	98	110	15.8	0	96	19.0	0	92	18.7	0
3075	PRIDE Seeds	A7181	0	F					96	17.4	0	101	96	15.8	0	100	18.2	0	91	18.1	0
3100	CROPLAN	CP4377TRE	32	F					99	17.1	0	100	97	15.1	0	101	18.6	0	99	17.8	0
3100	Maizex	MZ 4158DBR	6	F	100	18.7	0	101	99	16.9	0	101	95	14.8	0	101	17.4	0	101	18.6	0
3100	NK Brand	NK0252-D	33	F					97	18.9	0	101	100	17.3	0	94	19.9	0	96	19.4	0
3125	DEKALB	DKC103-07RIB	32	AD					100	17.4	0	102	101	15.0	0	99	18.0	0	100	19.2	0
3125	DEKALB	DKC53-60RIB	32	A	101	18.0	0	101	99	16.3	0	101	93	13.9	0	102	16.8	0	101	18.2	0
3125	Pioneer	P0404Q	36	L					95	18.2	0	101	92	16.9	0	99	18.6	0	94	19.1	0
3125	Pioneer	P04511AM	23	L	100	19.1	0	102	97	17.7	0	102	100	16.4	0	99	18.4	0	93	18.4	0
3125	Pioneer	P04922Q	36	L	102	20.0	0	101	103	18.7	0	101	109	17.7	0	105	19.3	0	97	19.0	0
3150	CROPLAN	CP4615TRE	32	F	101	18.8	0	98	99	17.4	0	98	94	14.4	0	99	18.6	0	103	19.1	0
3150	Pioneer	P0529Q	36	L	104	20.2	0	100	102	18.2	0	100	102	15.7	0	102	19.8	0	103	19.2	0
3175	DEKALB	DKC105-44RIB	38	AD	103	20.1	0	99	101	18.0	0	98	100	15.5	0	101	18.9	0	104	19.6	0
3175	NK Brand	NK0696-D	33	F	94	19.7	0	98	95	18.6	0	97	98	15.5	0	91	18.9	0	97	21.3	0
3175	PRIDE Seeds	A7275G2	6	P5							0				0	99	17.9	0	91	18.8	0
3200	CROPLAN	CP4757VT2P	6	F	105	19.1	0	102	106	17.6	0	102	105	15.6	0	103	18.5	0	111	18.6	0
3200	DEKALB	DKC107-84RIB	38	A					104	18.3	0	100	96	15.2	0	108	19.5	0	108	20.3	0
3200	DEKALB	DKC56-65RIB	8	A	100	19.6	0	100	98	18.3	0	100	94	15.7	0	100	19.6	0	101	19.5	0
3200	Maizex	MZ 460	0	F					104	19.6	0	98	110	18.1	0	97	20.4	0	105	20.5	0
3200	Maizex	MZ 4608SMX	8	F	103	19.3	0	100	103	17.9	0	100	97	15.7	0	103	19.2	0	108	18.7	0
3200	PRIDE Seeds	A7599G9 RIB	38	F	103	19.7	0	98	98	17.5	0	98	96	15.8	0	98	18.4	0	101	18.4	0
3225	NK Brand	NK0880-V	27	F					113	21.1	0	97	123	18.9	0	110	22.1	0	108	22.3	0

**Table 5: Ridgetown, Tilbury, Dresden**

**2024 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee**

CHU	Brand and/or Hybrid		GM Trait	Seed Trt	2023-2024 averages <sup>1</sup>				2024 averages <sup>2</sup>				Results of 2024 Performance Trials								
					average of 6 trials				average of 3 trials				DRESDEN			RIDGETOWN			TILBURY		
					Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Yield Index	Moist %	Ldg %	Yield Index	Moist %	Ldg %
3250	DEKALB	DKC58-64RIB	8	AD	101	19.4	0	101	101	17.6	0	101	92	15.4	0	105	18.6	0	105	18.8	0
3250	Maizex	MZ 4703DBR	6	F					109	19.4	0	101	111	16.7	0	110	19.9	0	106	21.6	0
3250	Maizex	MZ 4799SMX	8	F	98	19.5	0	100	98	18.0	0	99	94	15.6	0	102	18.9	0	99	19.4	0
3250	Pioneer	P0720Q	36	L					105	20.0	0	99	108	18.3	0	105	21.2	0	104	20.5	0
3250	Pioneer	P0806AM	23	L	100	21.3	0	100	103	19.4	0	99	106	16.6	0	101	20.9	0	104	20.7	0
3250	Pioneer	P0859AM	23	L	105	20.7	0	98	107	18.8	0	98	103	16.0	0	109	19.4	0	108	21.1	0
3275	Maizex	MZ 4821DBR	6	F	98	20.1	0	102	94	17.2	0	102	89	15.0	0	96	18.7	0	98	18.0	0
3300	DEKALB	DKC110-10RIB	8	A					106	19.5	0	100	99	16.7	0	109	20.6	0	109	21.3	0
3350	PRIDE Seeds	A8188G8 RIB	8	F	100	21.4	0	100	101	19.3	0	99	102	16.6	0	98	19.7	0	104	21.7	0
3400	Pioneer	P1136AM	23	L					103	21.1	0	98	96	18.9	0	101	21.7	0	110	22.5	0
3400	PRIDE Seeds	A8303G8 RIB	8	F	100	23.1	0	100	101	20.5	0	100	95	18.1	0	100	20.6	0	106	22.8	0
LSD (0.10) for Yield Index Points*					3				4				9			4			8		
Average all hybrids **					262	19.7	0	69	262	18.2	0	72	243	16.1	0	278	19.0	0	265	19.4	0

<sup>1</sup> Dresden 2023-2024, Ridgetown 2023-2024, Tilbury 2023-2024

<sup>2</sup> Dresden, Ridgetown, Tilbury

\* The LSD is a measure of variability within the trial. Yield indices that differ by an amount less than or equal to the LSD should be considered to be equal.

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Hybrid selection should be based on the most data available. Emphasis should be put on averages from several locations and years because these provide a more accurate prediction of future performance than do single location results.

Note: The accuracy of moisture measurement decreases as moisture content increases. This also affects the accuracy of yield determination.

Results for hybrids with moisture contents over 30% should be interpreted with much caution.