



# 2023

## Ontario Hybrid Corn Performance Trials

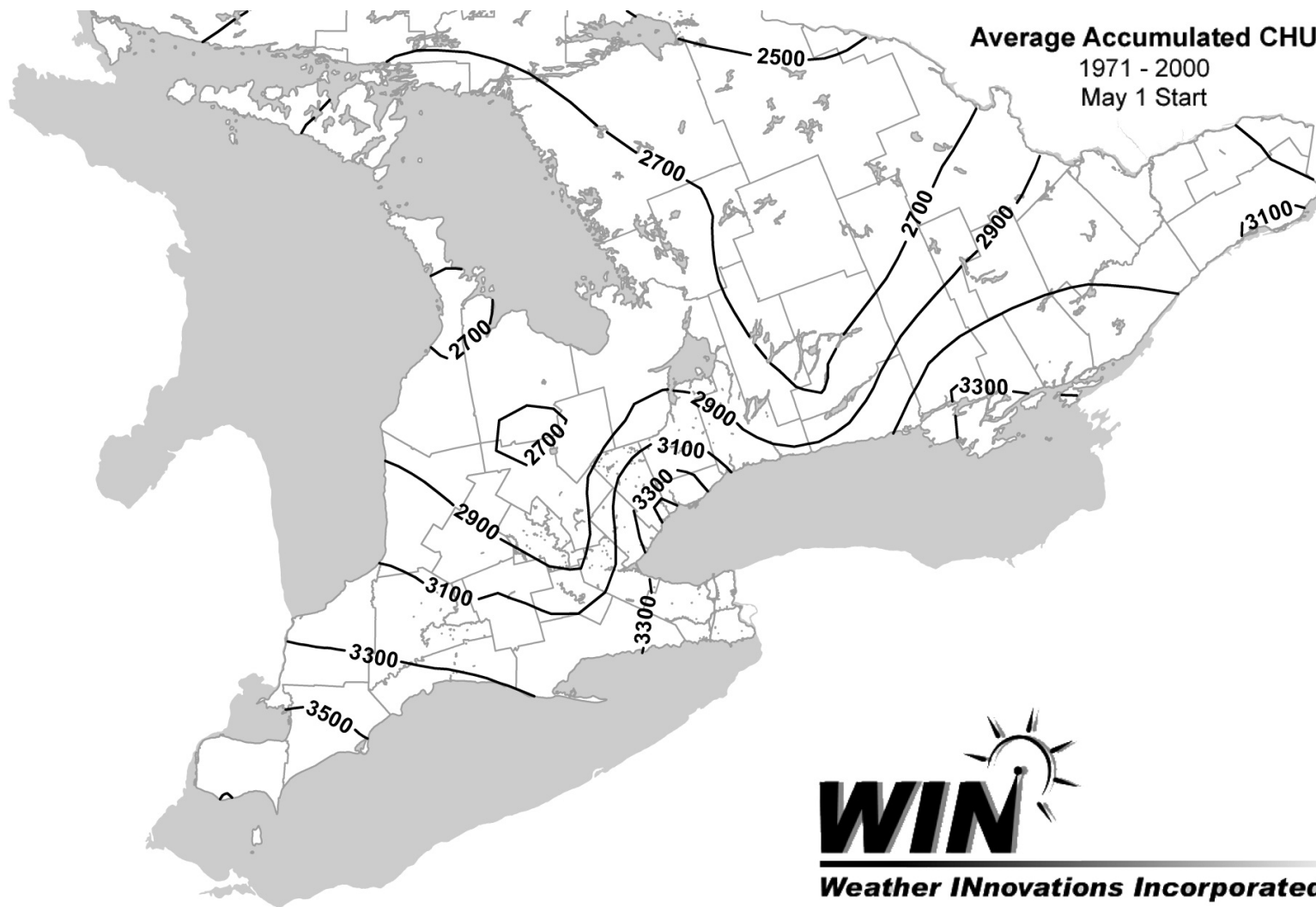
Data collected 2022-2023

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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.

### **DUPLICATION OF THIS REPORT:**

This report may be reproduced in its entirety provided that due credit is given to the Ontario Corn Committee and provided that neither the content nor the appearance of the report is altered. Tables may be reproduced provided that the entire table, with accompanying notes, is included. Data from the OCC Performance Trials used for any further analysis or other purposes must first get authorization from the Ontario Corn Committee.

For further information, contact  
The Secretary, Ontario Corn Committee,  
107 Templeton Court  
Kemptville, ON K0G 1J0  
eastcropper@gmail.com



## 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 2023. 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

## Seed Corn Dealers

Brand or Identification	Company	Address of Canadian Sponsor	Telephone
Brevant	Corteva Agriscience	7398 Queen's Line, PO Box 730, Chatham, ON N7M 5L1	800 265 9435
CROPLAN	Winfield United	3850 concession 15, St. Isidore, ON K0C 2B0	613-323-6846
De Dell	De Dell Seeds Inc	7095 Century Drive, Melbourne, ON N0L 1T0	519-264-2676
DEKALB	Bayer CropScience Inc.	160 Quarry Park Blvd, Calgary, AB T2C 3G3	888-283-6847
DLF	DLF Canada Inc.	3043 County Road 2, Port Hope, ON L1A 3V5	705-878-9240
Horizon	Horizon Seeds Canada Inc.	531 Bostwick Rd., Courtland, ON N0J 1E0	519-842-5538
Maizex	Maizex Seeds Inc.	4488 Mint Line, R.R.#2, Tilbury, ON NOP 2L0	877-682-1720
NK Brand	Syngenta Seeds Inc.	15910 Medway Rd., R.R.#1, Arva, ON NOM 1C0	800-756-SEED
Pioneer	Pioneer Hi-Bred Canada Comp	Box 730, 7398 Queens Line, Chatham, ON N7M 5L1	800-265-9435
PRIDE Seeds	AgReliant Genetics Inc.	P. O. Box 1088, 6836 Pain Court Line, Chatham, ON N7M 5L6	519-354-3210
Saatbau	Saatbau Linz	201 rue st louis . 412, St Jean/Richelieu, QC J3B 1X9	514-609-0881

## 2023 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>	2023 CHU Total <sup>2</sup>	Soil Type	Co-operator	Final plants per acre <sup>3</sup>	Date planted <sup>4</sup>	Date Harvested
Harriston	1	2700		2770	Clay Loam	Max von Westerholt	35000	May 15	Nov 15
Dundalk	1	2600	N/A	2784	Clay Loam	Leo Blydorp	35000	May 01	Nov 04
Elora	2	2800	N/A	N/A	Silt Loam	University of Guelph	32000	May 11	Nov 01
Port Hope T2	2	2800	N/A	3021	Clay Loam	Bruce Hendry	35000	May 17	Nov 13
Kinburn	2	3000	N/A	N/A	Silt Loam	Panmure Farms	34000	May 18	Nov 8
Wingham	2	2800	N/A	N/A	Silt Loam	Rob Warwick	34000		
Bainsville	3E	3000	N/A	2980	Clay Loam	Rob McDonald	35000	May 17	Nov 12
Ottawa	3E	3000	N/A	2993	Clay	AAFC -- ORDC	n/a <sup>5</sup>	May 23	n/a <sup>5</sup>
Winchester	3E	3000	N/A	N/A	clay loam	Ontario CRC - Winchester	34000	May 12	
Blyth	3W	3000	N/A	N/A	Silt Loam	Peter Heinrich	34000		
Port Hope	3W	3000	N/A	3021	Clay Loam	Bruce Hendry	35000	May 17	Nov 13
Waterloo	3W	2900	N/A	N/A	Sandy Loam	Rosendale Farms Ltd.	34000	May 10	Nov 03
Exeter	4	3050	N/A	N/A	Silt Loam	Cliff Hicks	34000		
Ilderton	4	3100	N/A	N/A	Silt Loam	Ralph Kuebler	34000	Jun 01	
Woodstock	4	3150	N/A	3260	Silt Loam	Wes Hart	35000	May 13	Nov 14
Belmont	4	3250	N/A	N/A	Silt Loam	Claire Hooker	34000	May 12	Nov 16
Ridgetown	5	3450	N/A	N/A	Loam	University of Guelph	34000	May 10	Nov 02
Tilbury	5	3650	N/A	N/A	Clay	Gus Ternoey	33000	May 18	Nov 20
Dresden	5	3600	N/A	N/A	Sandy Loam	Brent McFadden	34000	May 11	Nov 18

### Notes:

- 1 Average total heat unit accumulation 2018 - 2022, 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.
- 5 Data not included due to emergence issues



**Table 1: Harriston, Dundalk, Orangeville**

**2023 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee**

CHU	Brand and/or Hybrid		GM Trait	Seed Trt	2022-2023 averages <sup>1</sup>				2023 averages <sup>2</sup>				Results of 2023 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 %
2075	Pioneer	P7389AM	23	L					96	21.9	3	104	101	22.6	0	92	21.2	6
2100	CROPLAN	CP1440VT2P	6	F					102	25.3	0	101	103	26.6	0	100	24.1	0
2100	Pioneer	P72068AM	23	L					93	21.5	3	107	95	23.9	0	90	19.2	5
2150	Pioneer	P7574AM	23	L	95	23.2	1	106	102	22.7	1	105	107	23.2	0	98	22.1	3
2200	Brevant	B76C31AM	23	L					99	23.7	3	104	96	25.7	0	101	21.7	6
2250	Maizex	MZ 1544DBR	6	F	98	23.8	0	101	102	24.6	1	98	110	25.8	0	94	23.4	1
2275	Saatbau	SL18441	0	C					103	25.1	3	106	107	29.3	0	100	20.9	5
2300	Brevant	B79H45AM	23	L	99	24.9	0	101	102	25.4	1	99	104	28.2	0	101	22.6	1
2300	Maizex	MZ 1688DBR	6	F	98	25.1	1	102	101	24.7	2	101	99	27.4	0	103	21.9	4
2325	Saatbau	SL10541	0	C					110	27.8	7	101	101	31.6	0	118	24.0	14
2350	Pioneer	P8048AM	23	L					100	25.8	0	101	102	28.7	0	98	22.9	0
2375	CROPLAN	CP2180VT2P	6	F	101	24.0	0	101	102	23.8	0	100	98	26.0	0	106	21.6	0
2375	Saatbau	SL16143	0	C					108	28.7	0	104	98	34.2	0	116	23.2	0
2400	Brevant	B82R52AM	23	L					92	26.5	1	97	96	28.6	0	88	24.4	1
2400	Pioneer	P82288AM	23	L					101	24.8	3	99	103	27.2	0	100	22.3	5
2400	Pioneer	P8294AM	23	L	98	23.7	0	103	99	23.5	1	102	106	25.9	0	94	21.2	1
2450	Brevant	B85V67AM	23	L					100	24.9	1	98	103	29.2	0	97	20.7	3
2450	CROPLAN	2288VT2P/RIB	6	F	93	24.7	0	103	96	25.0	0	103	101	28.2	0	92	21.7	0
2450	DEKALB	DKC32-49RIB	6	AD	98	24.8	0	101	95	25.6	0	99	91	27.7	0	98	23.4	0
2450	Maizex	MZ 2266DBR	6	F	100	24.4	0	104	98	24.2	0	103	105	27.3	0	92	21.2	0
2450	Pioneer	P8407AM	23	L	99	27.0	1	97	102	27.6	1	96	109	32.1	1	96	23.0	1
2500	CROPLAN	CP2315VT2P/RIB	6	F	99	25.1	0	101	96	24.8	1	101	100	28.7	0	93	20.8	1
2500	Maizex	MZ 2344DBR	6	F					102	24.4	3	101	93	27.7	0	109	21.2	6
2525	De Dell	DL 1815	0	-					101	27.3	2	100	98	29.9	0	103	24.7	4
2525	DEKALB	DKC084-60RIB	6	AD					104	25.9	0	99	100	29.1	0	107	22.7	0
2550	Brevant	B87D33AM	23	L					100	27.8	0	98	108	32.1	0	93	23.6	0
2550	Horizon	HZ 2536	34	F					103	28.2	1	101	102	33.2	0	103	23.2	1
2550	NK Brand	NK8204-V	27	F	94	26.1	0	102	91	26.4	1	101	88	31.2	0	94	21.6	1
2550	Pioneer	P8537AM	23	L	85	25.7	0	100	84	25.9	1	98	85	30.8	0	82	21.1	1
2575	DEKALB	DKC35-29RIB	6	AD	103	25.4	0	102	105	25.4	0	101	113	29.1	0	98	21.8	0
2575	DEKALB	DKC35-34RIB	8	AD	100	25.6	0	100	100	25.7	1	100	104	29.1	0	97	22.3	1
2600	DEKALB	DKC36-48RIB	6	AD	108	27.0	1	99	105	27.2	2	99	100	31.8	0	108	22.6	4
2600	Maizex	MZ 269	0	F	111	25.9	0	100	111	25.8	0	99	109	29.0	0	112	22.6	0
2600	Maizex	MZ 2699DBR	6	F	108	26.0	0	99	108	25.7	0	100	113	27.6	0	105	23.7	0

**Table 1: Harriston, Dundalk, Orangeville**

**2023 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee**

CHU	Brand and/or Hybrid		GM Trait	Seed Trt	2022-2023 averages <sup>1</sup>				2023 averages <sup>2</sup>				Results of 2023 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 %
2600	Saatbau	EGIDIO	0	C	96	27.1	1	97	95	27.8	1	97	92	33.6	0	97	22.1	3
2625	De Dell	DL 2315	0	-	100	27.3	0	99	92	27.7	0	99	91	31.7	0	92	23.8	0
2625	DLF	DLF 2777RR	4	AD	103	27.6	0	98	106	27.9	1	99	107	32.8	0	105	22.9	1
2625	NK Brand	NK8558-AA	28	F					98	27.8	1	100	96	33.3	0	100	22.2	3
2625	PRIDE Seeds	A5292G8 RIB	8	F	102	26.8	0	101	100	26.8	0	100	100	29.9	0	100	23.7	0
2625	PRIDE Seeds	A5424G2 RIB	6	F					98	27.2	0	100	100	32.0	0	97	22.4	0
2650	DEKALB	DKC087-08RIB	8	AD					108	27.9	0	99	102	32.2	0	113	23.6	0
2650	NK Brand	NK8519-DV	34	F	99	28.4	0	98	101	29.0	1	98	87	34.6	0	112	23.4	1
2650	NK Brand	NK8618-D	33	F	97	28.1	1	99	94	28.8	3	99	91	33.9	0	98	23.8	5
2650	PRIDE Seeds	A5404G2 RIB	6	F	99	26.6	0	99	95	26.6	1	100	97	29.9	0	93	23.2	1
2675	Horizon	HZ 3135	14	F	96	31.4	0	98	94	31.4	0	98	93	37.0	0	95	25.7	0
2675	PRIDE Seeds	A5383G8 RIB	8	F	94	27.9	0	100	88	28.8	0	100	87	35.0	0	89	22.7	0
2700	DLF	DLF 2778VT2P RIB	6	AD	101	27.1	0	99	100	27.3	0	100	105	31.6	0	95	23.0	0
2700	Maizex	MZ 2982DBR	6	F	108	28.8	0	98	107	29.6	0	98	103	34.3	0	110	25.0	0
2725	DEKALB	DKC39-55RIB	6	AD	104	28.3	0	99	100	29.3	1	98	103	35.4	0	97	23.3	1
2725	DLF	DLF 2767VT2P RIB	6	AD	110	29.1	0	98	104	29.3	0	98	103	35.5	0	105	23.1	0
2725	NK Brand	NK9023-DV	34	F	101	29.2	0	98	101	29.3	0	99	92	34.7	0	109	24.0	0
2750	NK Brand	NK9175-DV	34	F	101	30.0	0	99	98	29.3	0	99	97	34.5	0	99	24.1	0
2775	DLF	DLF 2799RR	4	AD					101	29.9	1	98	101	36.4	0	101	23.3	1
2800	DEKALB	DKC42-05RIB	6	AD	103	28.2	0	98	105	27.1	1	99	105	31.3	0	106	22.9	1
2800	DLF	DLF 2731VT2P RIB	6	AD					104	28.6	0	99	97	34.3	0	109	22.8	0
LSD (0.10) for Yield Index Points*					5				9				10			13		
Average all hybrids **					206				190				170			209		

<sup>1</sup> Harriston 2023, Dundalk 2022-2023, Orangeville 2022

<sup>2</sup> Harriston, Dundalk

\* 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, Port Hope, Kinburn, Wingham 2023 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee**

CHU	Brand and/or Hybrid		Trait	Trt	2022-2023 averages <sup>1</sup>				2023 averages <sup>2</sup>				Results of 2023 Performance Trials											
					average of 8 trials				average of 4 trials				ELORA			PORT HOPE T2			KINBURN			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 %
2450	Brevant	B85V67AM	23	L	95	21.3		100	94	22.1		100	86	26.9	0	95	17.4	0	101	20.5		90	23.5	0
2450	Pioneer	P8407AM	23	L	97	21.1		100	96	22.3		100	96	27.8	0	99	18.0	0	93	19.9		99	23.3	0
2475	Saatbau	SL29331	0	C					99	23.7		107	103	28.6	0	99	18.4	4	101	22.3		88	25.5	1
2550	Brevant	B87D33AM	23	L					90	22.5		101	94	28.5	0	85	17.2	0	93	20.9		88	23.5	0
2550	Pioneer	P8537AM	23	L	91	21.1		103	94	22.4		102	95	27.4	0	94	18.0	1	93	20.0		93	24.0	0
2600	Maizex	MZ 269	0	F	98	21.3		102	96	22.5		101	95	28.7	0	100	18.2	0	91	20.5		101	22.7	0
2600	Maizex	MZ 2699DBR	6	F	98	21.6		101	99	22.9		100	102	27.0	0	110	21.6	0	91	20.2		97	22.6	0
2600	Pioneer	P8602AM	23	L					97	22.0		100	94	26.9	0	100	18.2	1	103	20.5		89	22.4	0
2600	Pioneer	P8859AM	23	L	98	21.6		100	97	22.6		100	105	28.1	0	97	18.6	0	97	21.0		89	22.7	1
2625	CROPLAN	CP2585VT2P	6	F	92	21.2		102	92	22.7		101	86	28.1	0	93	17.9	0	95	20.7		92	24.2	0
2650	Brevant	B91T25AM	23	L	101	22.6		100	104	23.6		100	103	28.3	0	100	18.3	1	104	22.2		108	25.5	0
2650	CROPLAN	2790VT2P/RIB	6	F	97	21.5		102	96	22.4		102	91	26.9	0	108	18.7	1	96	21.0		89	22.9	0
2650	Maizex	MZ 2711DBR	6	F	95	22.0		100	91	23.2		99	95	28.1	0	87	19.1	0	97	21.5		84	24.0	0
2650	Pioneer	P9026AM	23	L	103	22.4		103	104	23.6		103	100	30.2	0	103	17.8	0	106	21.2		106	25.3	0
2650	Pioneer	P90630Q	36	L					102	23.1		101	103	29.3	0	103	18.2	0	102	20.3		101	24.6	2
2700	CROPLAN	2965VT2P/RIB	6	F	95	22.2		101	94	23.2		101	89	27.6	0	97	18.2	1	98	21.9		89	25.1	0
2700	Horizon	HZ 3015	0	F	100	22.5		101	102	24.3		101	100	30.7	0	105	19.5	3	101	22.0		101	24.9	0
2700	Horizon	HZ 3050	33	F	97	23.8		99	98	25.6		98	99	28.5	0	100	20.2	0	98	24.6		96	29.2	0
2700	Maizex	MZ 2982DBR	6	F	103	22.9		100	104	23.7		100	105	29.7	0	111	19.9	0	101	21.4		97	23.9	0
2725	Brevant	B92D25Q	36	L					98	24.0		99	96	30.8	0	97	18.8	0	99	20.9		99	25.6	1
2725	Brevant	B92R26Q	36	L					97	24.7		97	95	31.0	0	97	19.5	0	99	23.1		99	25.3	0
2725	CROPLAN	CP2972SS	8	F	99	22.8		101	103	24.0		101	101	29.5	0	113	19.0	0	103	22.6		94	25.0	0
2725	CROPLAN	CP3166VT2P	6	F	96	23.0		99	95	22.9		100	95	26.6	0	95	18.3	0	100	21.9		88	24.8	0
2725	DEKALB	DKC39-55RIB	6	AD	100	22.6		101	97	23.7		100	96	29.1	0	94	17.9	0	97	21.3		101	26.5	0
2725	DEKALB	DKC40-99RIB	32	AD	99	22.6		100	95	23.4		99	95	28.3	0	98	19.0	0	98	21.7		88	24.8	0
2725	DLF	DLF 2712GSX RIB	8	AD					106	24.6		101	107	30.2	0	108	18.5	0	100	22.4		110	27.1	0
2725	DLF	DLF 2724GSX RIB	8	AD					101	24.7		99	99	30.1	0	106	18.7	0	95	23.3		108	26.6	0
2725	DLF	DLF 2767VT2P RIB	6	AD	100	22.2		100	96	23.3		100	92	29.0	0	94	17.9	1	106	21.4		89	25.0	0
2725	Maizex	MZ 3117DBR	6	F	102	22.6		98	100	22.8		99	108	28.5	0	93	17.5	0	105	21.9		90	23.4	0
2725	NK Brand	NK9023-DV	34	F	99	22.8		100	99	24.0		100	97	29.5	0	106	19.5	0	92	21.4		105	25.6	0
2725	Pioneer	P9233AM	23	L	100	23.0		101	101	24.1		101	99	28.5	0	91	17.8	1	104	22.8		109	27.4	0
2725	PRIDE Seeds	A5959G2 RIB	6	F	102	22.7		100	100	23.9		100	104	29.0	0	97	18.3	0	98	23.0		102	25.2	0
2750	Brevant	B93C41AM	23	L					101	23.8		103	92	30.5	0	106	18.0	1	103	21.9		101	24.7	0
2750	De Dell	DL 3146	0	-	97	22.8		101	97	24.2		101	95	29.6	0	96	18.4	1	96	21.7		102	27.1	0
2750	Horizon	HZ 3247	34	F					97	24.7		100	99	28.9	0	97	20.0	0	91	23.0		103	27.1	0
2750	Horizon	HZ 3260	0	F	101	23.0		98	104	24.7		99	105	30.1	0	102	19.4	1	101	21.2		108	27.9	2
2750	Maizex	MZ 3120SMX	8	F	101	23.3		100	99	24.2		100	101	29.0	0	99	19.8	1	100	22.8		96	25.1	0
2750	Maizex	MZ 314	0	F	99	24.1		98	101	25.2		99	105	30.5	0	91	18.5	0	101	23.2		109	28.8	0

**Table 2: Elora, Port Hope, Kinburn, Wingham 2023 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee**

CHU	Brand and/or Hybrid		Trait	Trt	2022-2023 averages <sup>1</sup>				2023 averages <sup>2</sup>				Results of 2023 Performance Trials											
					average of 8 trials				average of 4 trials				ELORA			PORT HOPE T2			KINBURN			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 %
2750	NK Brand	NK9175-DV	34	F	100	23.8		100	97	24.6		100	104	30.3	0	96	19.6	0	93	22.8		98	25.7	0
2750	PRIDE Seeds	A5925	0	F	97	23.1		100	97	24.7		100	99	29.8	0	104	19.1	0	98	23.6		86	26.3	0
2750	PRIDE Seeds	A5977G8 RIB	8	F	99	22.5		102	99	24.2		102	104	30.2	0	98	18.7	0	96	22.3		97	25.6	0
2775	DLF	DLF 2799RR	4	AD					96	25.7		99	100	31.7	0	94	19.1	0	97	23.7		91	28.3	0
2775	Maizex	MZ 3314SMX	8	F	100	23.4		100	99	24.6		100	96	30.7	0	98	18.8	0	103	22.4		98	26.7	0
2800	CROPLAN	CP3341SS	8	F	98	23.0		99	96	24.3		99	91	28.7	0	93	18.7	0	101	23.3		98	26.6	0
2800	DEKALB	DKC42-05RIB	6	AD	104	23.1		99	102	24.0		100	99	29.9	0	104	18.0	0	102	23.0		104	25.1	0
2800	DEKALB	DKC42-90RIB	6	AD	105	23.0		101	103	24.0		100	99	29.0	0	104	18.8	0	108	22.1		99	26.0	0
2800	DLF	DLF 2731VT2P RIB	6	AD					100	24.7		102	95	29.8	0	104	18.8	0	104	23.4		94	27.0	0
2800	Horizon	HZ 3375	27	F	95	24.4		97	95	25.8		98	99	29.6	0	94	21.6	0	87	24.9		104	27.1	0
2800	Horizon	HZ 3386	33	F	99	24.3		98	101	26.5		97	102	31.1	0	96	21.3	0	97	24.8		111	28.9	0
2825	DEKALB	DKC093-76RIB	38	AD					102	26.2		98	99	31.3	0	107	20.0	0	100	23.5		102	30.1	0
2825	DLF	DLF 2883TRE RIB	32	AD	99	23.5		98	95	24.3		99	98	29.4	0	98	19.2	0	94	23.0		88	25.6	0
2850	CROPLAN	CP3490VT2P	6	F	102	24.8		98	104	26.0		99	104	32.0	0	102	18.6	0	108	24.5		100	29.1	0
2850	De Dell	DL 3905	0	-					109	24.6		100	107	30.0	0	101	19.5	0	106	21.5		124	27.2	0
2850	DEKALB	DKC44-80RIB	6	AD	107	23.5		97	104	24.8		97	106	30.4	0	99	18.4	1	106	24.5		106	25.8	0
2850	Maizex	MZ 3505DBR	6	F	106	23.5		99	104	24.7		99	105	29.3	0	102	19.5	0	105	24.2		104	25.7	0
2850	Maizex	MZ 3528DBR	6	F					103	26.0		99	110	30.9	0	98	19.2	0	101	24.1		103	29.8	0
2850	NK Brand	NK9535-V	27	F	104	24.6		100	105	25.5		101	102	29.9	0	108	21.1	0	101	24.0		113	27.0	0
2850	PRIDE Seeds	A6572G2 RIB	6	F	104	24.1		99	102	25.2		99	100	31.0	0	105	19.4	0	103	23.1		101	27.3	0
2875	DEKALB	DKC45-35RIB	6	AD	109	24.4		100	110	25.3		100	114	30.5	0	105	18.6	0	109	23.9		114	28.1	0
2875	DEKALB	DKC46-50RIB	8	AD	104	24.5		100	104	26.1		100	107	30.2	0	104	20.3	0	104	23.8		100	30.2	0
2875	DLF	DLF 2891GSX RIB	8	AD					107	27.1		99	116	33.2	0	103	19.3	0	103	26.1		107	29.6	0
2875	NK Brand	NK9601-AA	28	F					107	25.2		100	109	29.7	0	101	19.7	0	106	24.0		111	27.5	0
2875	NK Brand	NK9653-DV	34	F	101	24.6		101	100	25.8		101	99	32.3	0	101	19.9	0	93	23.8		110	27.1	0
2900	CROPLAN	CP3720TRE	32	F					106	24.7		100	104	29.9	0	98	19.0	0	108	23.5		112	26.4	0
2900	DEKALB	DKC096-21RIB	32	AD					108	26.5		98	104	31.6	0	105	21.5	0	109	24.6		115	28.5	1
2900	DEKALB	DKC46-40RIB	6	AD	110	24.0		99	110	24.8		100	108	31.6	0	112	19.1	0	109	22.6		112	25.9	0
LSD (0.10) for Yield Index Points*					3			69	5			67	10			12			6			10		
Average all hybrids **					230	23.0		69	243	24.3		67	241	29.5	0	222	19.0	0	304	22.5		205	26.0	0

<sup>1</sup> Elora 2022-2023, Port Hope T2 2022-2023, Winchester T2 2022, Kinburn 2023, Wingham <sup>2</sup> Elora, Port Hope T2, Kinburn, 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**

**2023 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee**

CHU	Brand and/or Hybrid		GM Trait	Seed Trt	2022-2023 averages <sup>1</sup>				2023 averages <sup>2</sup>				Results of 2023 Performance Trials					
					average of 5 trials				average of 2 trials				BAINSVILLE			WINCHESTER		
					Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Yield Index	Moist %	Ldg %
2600	Pioneer	P8602AM	23	L	98	18.9		103	92	19.8	1	105	96	20.3	3	89	19.3	0
2600	Pioneer	P8859AM	23	L	94	18.6		103	95	20.6	0	104	102	21.4	0	89	19.7	0
2650	Brevant	B91T25AM	23	L	100	20.0		101	103	21.8	1	103	104	21.8	3	103	21.8	0
2650	CROPLAN	2790VT2P/RIB	6	F	94	18.2		104	90	19.1	0	105	91	18.9	0	89	19.4	0
2650	Pioneer	P9026AM	23	L	100	19.1		103	101	20.9	0	105	101	21.3	0	101	20.5	0
2650	Pioneer	P90630Q	36	L					101	21.0	1	104	109	21.7	3	93	20.3	0
2700	CROPLAN	2965VT2P/RIB	6	F	93	18.6		103	88	20.2	1	106	88	20.9	1	88	19.6	0
2725	Brevant	B92D25Q	36	L					98	21.6	1	101	101	22.1	1	96	21.2	0
2725	Brevant	B92R26Q	36	L					95	21.5	0	99	99	22.2	0	92	20.9	0
2725	CROPLAN	CP2972SS	8	F	96	19.8		102	98	22.2	0	102	92	21.8	0	103	22.6	0
2725	CROPLAN	CP3166VT2P	6	F	98	19.7		100	94	21.8	2	100	92	21.8	4	96	21.9	0
2725	Maizex	MZ 3117DBR	6	F	99	19.3		100	97	21.4	0	101	92	21.4	0	102	21.3	0
2725	NK Brand	NK9023-DV	34	F	97	19.3		101	96	21.0	0	102	97	21.2	0	95	20.8	0
2725	Pioneer	P9233AM	23	L	99	19.8		102	98	22.1	1	103	98	21.9	1	98	22.4	0
2750	Brevant	B93C41AM	23	L					99	22.2	0	105	103	22.5	0	95	21.9	0
2750	De Dell	DL 3146	0	-	93	19.7		103	92	21.2	0	104	98	21.8	0	88	20.6	0
2750	Horizon	HZ 3260	0	F	94	19.0		100	96	20.9	1	102	103	21.2	3	90	20.7	0
2750	Maizex	MZ 3120SMX	8	F	98	20.5		102	101	23.0	0	102	103	22.6	0	99	23.3	0
2750	Maizex	MZ 314	0	F	99	20.8		100	95	24.0	3	98	91	24.1	6	99	24.0	0
2750	NK Brand	NK9175-DV	34	F	99	20.8		102	98	22.3	1	103	98	22.6	1	97	22.0	0
2750	Pioneer	P9316Q	36	L	101	19.9		104	101	21.9	0	104	103	21.6	0	100	22.1	0
2775	Maizex	MZ 3314SMX	8	F	100	20.5		101	98	22.9	1	101	96	23.0	1	101	22.8	0
2800	CROPLAN	CP3341SS	8	F	98	19.6		99	96	21.9	0	101	92	21.7	0	99	22.1	0
2800	Horizon	HZ 3375	27	F	94	20.9		99	93	23.4	2	99	91	23.1	3	95	23.7	0
2800	Pioneer	P9466AML	37	L	102	20.0		99	101	22.4	0	100	99	21.9	0	102	22.9	0
2825	Brevant	B95R46AMXT	24	L					98	22.1	1	100	99	22.7	1	96	21.4	0
2825	Pioneer	P9535AM	23	L	101	20.6		100	98	23.3	1	101	94	22.8	3	102	23.7	0
2825	PRIDE Seeds	J4208TRC	32	F					99	22.8	0	101	99	22.5	0	99	23.0	0

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

**2023 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee**

CHU	Brand and/or Hybrid		GM Trait	Seed Trt	2022-2023 averages <sup>1</sup>				2023 averages <sup>2</sup>				Results of 2023 Performance Trials					
					average of 5 trials				average of 2 trials				BAINSVILLE			WINCHESTER		
					Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Yield Index	Moist %	Ldg %
2850	Brevant	B96H83AM	23	L	98	21.0		101	99	23.0	0	102	100	23.8	0	99	22.2	0
2850	Brevant	B96R56AM	23	L	97	20.4		104	96	22.6	1	104	100	23.0	3	93	22.2	0
2850	CROPLAN	CP3490VT2P	6	F	101	20.5		99	97	22.4	0	101	99	22.7	0	96	22.1	0
2850	De Dell	DL 3905	0	-					102	21.5	1	101	112	21.9	1	94	21.2	0
2850	DEKALB	DKC44-80RIB	6	AD	105	19.9		99	104	22.3	1	99	101	21.8	1	107	22.8	0
2850	Horizon	HZ 3584	34	F	99	21.4		97	102	23.8	2	98	102	23.1	4	101	24.6	0
2850	Maizex	MZ 3505DBR	6	F	102	21.2		100	104	24.1	0	98	102	24.3	0	106	23.9	0
2850	Maizex	MZ 3528DBR	6	F					105	22.9	0	100	100	23.1	0	109	22.6	0
2850	NK Brand	NK9535-V	27	F	101	20.9		101	97	23.1	1	102	96	22.4	1	98	23.8	0
2850	Pioneer	P9624Q	36	L	100	20.7		100	98	23.2	1	99	95	23.0	1	100	23.3	0
2850	Pioneer	P96760AM	23	L					104	25.8	0	99	99	26.4	0	107	25.2	0
2850	PRIDE Seeds	A6566G8 RIB	8	F	97	19.8		101	97	22.1	0	102	96	22.1	0	97	22.1	0
2850	PRIDE Seeds	A6572G2 RIB	6	F	101	20.1		100	97	22.2	0	101	96	22.2	0	97	22.2	0
2875	DEKALB	DKC45-35RIB	6	AD	104	21.2		100	104	24.9	0	98	108	24.2	0	100	25.6	0
2875	DEKALB	DKC45-74RIB	8	AD	104	21.2		99	108	25.1	0	97	110	24.7	0	106	25.5	0
2875	DLF	DLF 2891GSX RIB	8	AD	103	21.6		99	104	26.1	0	98	108	25.8	0	102	26.3	0
2875	Maizex	MZ 369	0	F	99	20.3		97	103	22.8	0	98	104	23.2	0	102	22.4	0
2875	NK Brand	NK9601-AA	28	F					103	23.3	1	101	106	23.6	1	100	23.0	0
2875	NK Brand	NK9653-DV	34	F	96	20.9		101	97	22.9	0	102	97	22.5	0	98	23.3	0
2900	CROPLAN	CP3720TRE	32	F	100	20.4		101	101	23.2	1	101	105	23.2	1	98	23.1	0
2900	DEKALB	DKC096-21RIB	32	AD					110	24.2	0	98	108	24.1	0	111	24.3	0
2900	DEKALB	DKC46-40RIB	6	AD	104	20.4		102	109	22.7	0	103	105	22.9	0	112	22.4	0
2900	DLF	DLF 2954VT2P RIB	6	AD					102	25.0	0	99	96	25.1	0	106	24.9	0
2900	Pioneer	P97299AM	23	L					105	24.6	0	99	104	24.5	0	106	24.7	0
2900	PRIDE Seeds	A6694G2 RIB	6	F	101	20.8		101	98	23.5	0	99	97	23.2	0	99	23.8	0
2925	Brevant	B98D25Q	36	L					99	24.2	1	97	101	23.1	1	96	25.3	0

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

**2023 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee**

CHU	Brand and/or Hybrid		GM Trait	Seed Trt	2022-2023 averages <sup>1</sup>				2023 averages <sup>2</sup>				Results of 2023 Performance Trials					
					average of 5 trials				average of 2 trials				BAINSVILLE			WINCHESTER		
					Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Yield Index	Moist %	Ldg %
2925	Pioneer	P9823Q	36	L	105	21.3		98	102	23.7	0	99	109	23.3	0	96	24.0	0
2950	DEKALB	DKC48-08RIB	8	AD	105	21.3		98	105	25.3	0	98	104	24.5	0	106	26.0	0
2950	DEKALB	DKC48-70RIB	32	AD	107	21.4		99	106	24.8	0	98	103	24.3	0	109	25.2	0
2950	Maizex	MZ 3930DBR	6	F	102	22.4		99	100	25.8	0	97	104	24.3	0	97	27.2	0
2950	Maizex	MZ 397	0	F	104	21.0		98	106	23.4	0	97	105	22.1	0	106	24.7	0
2950	Pioneer	P9845PCE	30	L					100	25.4	1	96	101	24.6	3	98	26.2	0
2975	DEKALB	DKC49-09RIB	6	AD	103	21.5		99	104	24.4	1	99	97	23.8	3	111	25.0	0
2975	DLF	DLF 2955GSX RIB	8	AD	96	21.6		100	97	25.8	0	97	94	24.8	0	99	26.7	0
2975	DLF	DLF 2991VT2P RIB	6	AD	107	21.6		98	105	24.7	0	97	100	24.2	0	109	25.1	0
2975	Maizex	MZ 4049SMX	8	F	101	22.4		99	102	26.0	0	98	101	25.2	0	104	26.7	0
3000	Brevant	B00R96AM	23	L	101	23.7		98	103	27.7	0	97	101	26.6	0	104	28.8	0
3000	DLF	DLF 3039TRE RIB	32	AD					105	27.5	0	96	98	26.6	0	112	28.5	0
3000	Maizex	MZ 4151TRE	32	F	100	21.7		97	109	25.1	0	97	111	24.7	0	106	25.6	0
3000	NK Brand	NK0007-AA	28	F	101	22.4		100	100	25.5	1	100	102	25.2	1	98	25.7	0
3000	NK Brand	NK9991-D	33	F	101	23.1		98	100	25.8	1	97	96	26.0	1	104	25.6	0
3000	Pioneer	P0035AM	23	L	106	23.3		96	110	26.6	0	96	109	25.6	0	111	27.7	0
3000	Pioneer	P0075AM	23	L	101	23.9		96	100	27.2	1	96	99	26.6	1	101	27.8	0
3000	Saatbau	Arcadio	0	C	93	19.6		98	87	21.4	1	100	89	20.9	1	84	21.8	0
3075	DEKALB	DKC101-35RIB	6	AD	108	23.4		98	109	27.0	0	95	108	25.8	0	110	28.3	0
3100	DEKALB	DKC52-52RIB	8	AD	101	23.6		98	97	27.8	0	95	93	26.5	0	101	29.1	0
LSD (0.10) for Yield Index Points*					3				5				8			5		
Average all hybrids **					231	20.8		71	239	23.4	0	67	226	23.2	1	252	23.6	0

<sup>1</sup> Bainsville 2022-2023, Williamsburg 2022, Winchester 2022-2023

<sup>2</sup> Bainsville, 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

2023 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee

CHU	Brand and/or Hybrid		GM Trait	Seed Trt	2022-2023 averages <sup>1</sup>				2023 averages <sup>2</sup>				Results of 2023 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	P8859AM	23	L	99	21.6	0	101	98	22.6	0	101	93	24.1	0	101	18.9	0	101	24.9	0
2625	CROPLAN	CP2585VT2P	6	F					92	22.5	0	101	85	25.3	0	96	17.6	0	95	24.5	0
2650	Brevant	B91T25AM	23	L	98	21.8	1	101	101	22.7	3	100	105	25.6	0	94	18.2	9	104	24.3	0
2650	CROPLAN	2790VT2P/RIB	6	F	93	20.1	1	103	93	20.6	0	104	87	22.4	0	102	17.2	0	89	22.2	1
2650	Pioneer	P9026AM	23	L	98	21.8	0	103	99	22.1	1	103	99	24.6	0	100	18.0	3	97	23.8	0
2650	Pioneer	P90630Q	36	L					103	22.7	0	101	101	24.2	1	104	18.2	0	105	25.8	0
2700	CROPLAN	2965VT2P/RIB	6	F	89	21.0	1	102	89	22.1	0	103	84	24.5	0	93	17.9	1	89	24.0	0
2725	Brevant	B92D25Q	36	L					97	23.6	0	99	95	25.7	0	102	19.8	0	94	25.3	0
2725	Brevant	B92R26Q	36	L					100	22.5	1	99	100	25.2	0	97	18.3	1	103	24.1	0
2725	CROPLAN	CP2972SS	8	F	96	22.2	0	102	96	23.3	0	102	91	26.2	0	100	17.8	0	98	25.9	0
2725	CROPLAN	CP3166VT2P	6	F	97	22.7	0	99	95	23.7	0	100	90	25.6	0	100	18.0	0	95	27.5	1
2725	Maizex	MZ 3117DBR	6	F	99	22.4	0	98	97	23.3	0	98	96	26.4	0	96	18.5	0	97	25.0	0
2725	NK Brand	NK9023-DV	34	F	97	21.6	0	101	95	22.5	0	101	97	25.0	0	95	18.4	0	94	24.3	0
2725	Pioneer	P9233AM	23	L	96	22.7	0	101	100	23.8	1	101	96	26.2	0	103	19.5	2	101	25.7	0
2750	Brevant	B93C41AM	23	L					102	23.6	0	103	100	26.6	0	107	18.4	0	99	25.8	0
2750	De Dell	DL 3146	0	-	100	21.7	1	102	99	22.7	1	102	96	25.7	0	99	18.2	2	101	24.3	0
2750	Horizon	HZ 3247	34	F					95	24.2	0	101	100	27.1	0	92	19.5	0	92	26.1	0
2750	Horizon	HZ 3260	0	F	98	21.8	1	99	98	22.8	2	99	103	25.9	2	98	18.2	3	95	24.3	1
2750	NK Brand	NK9175-DV	34	F	100	23.0	0	101	97	23.6	0	102	95	27.2	0	90	19.1	0	107	24.4	1
2750	Pioneer	P9316Q	36	L	100	22.1	0	103	100	23.2	1	102	98	26.4	0	102	17.8	2	101	25.4	0
2775	Maizex	MZ 3314SMX	8	F	99	23.1	0	100	99	24.1	0	99	97	26.9	0	103	19.5	0	96	26.0	0
2800	CROPLAN	CP3341SS	8	F	98	23.1	0	101	98	24.8	0	100	100	28.5	0	103	18.5	0	92	27.3	0
2800	Horizon	HZ 3386	33	F	99	23.7	1	99	99	25.4	1	99	99	29.0	0	97	18.9	3	102	28.2	0
2800	Pioneer	P9466AML	37	L	97	23.3	2	99	98	24.6	4	100	98	28.9	0	97	18.2	13	99	26.6	0
2825	Brevant	B95R46AMXT	24	L					94	24.7	0	100	98	28.2	0	85	17.9	1	99	28.0	0
2825	Pioneer	P9535AM	23	L	101	22.7	0	101	103	23.7	0	101	103	26.8	0	101	18.1	1	105	26.1	0
2825	PRIDE Seeds	J4208TRC	32	F					98	24.8	0	100	92	28.6	0	104	18.7	0	97	27.3	0
2850	Brevant	B96H83AM	23	L	98	24.1	0	100	102	25.2	0	100	103	28.3	0	98	18.8	1	103	28.5	0
2850	Brevant	B96R56AM	23	L	95	22.8	0	103	93	23.8	1	102	96	27.7	0	89	18.2	2	94	25.6	0
2850	CROPLAN	CP3490VT2P	6	F	104	23.8	0	98	104	24.5	0	98	98	28.4	0	110	18.6	1	103	26.6	0
2850	De Dell	DL 3905	0	-					111	24.4	0	99	117	26.3	0	108	19.8	1	108	26.9	0
2850	Horizon	HZ 3584	34	F	100	23.2	0	98	103	24.5	0	99	104	28.0	1	100	19.4	0	105	26.0	0
2850	Maizex	MZ 3505DBR	6	F	100	22.7	0	100	98	23.8	0	100	97	26.5	0	100	18.4	0	98	26.5	0
2850	Maizex	MZ 3528DBR	6	F					103	24.2	0	100	101	28.6	1	104	18.5	0	105	25.4	0
2850	NK Brand	NK9535-V	27	F	100	23.7	0	102	99	24.7	0	102	103	29.1	0	94	18.4	1	100	26.6	0
2850	Pioneer	P9624Q	36	L	96	23.6	0	99	98	24.7	0	99	98	28.0	0	98	19.2	0	97	26.8	0
2850	PRIDE Seeds	A6566G8 RIB	8	F	100	22.9	0	101	98	23.7	0	101	95	27.3	0	101	18.7	0	98	25.1	0
2850	PRIDE Seeds	A6572G2 RIB	6	F	102	22.9	0	100	102	24.2	1	100	98	28.0	0	104	18.4	1	104	26.3	0
2875	DEKALB	DKC45-35RIB	6	AD	102	23.3	0	101	103	24.6	0	101	103	29.3	0	108	18.4	1	99	26.0	0
2875	DEKALB	DKC45-74RIB	8	AD	103	24.0	0	99	102	25.3	0	99	105	30.0	0	105	17.8	0	98	28.0	0



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

**2023 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee**

CHU	Brand and/or Hybrid		GM Trait	Seed Trt	2022-2023 averages <sup>1</sup>				2023 averages <sup>2</sup>				Results of 2023 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	DLF	DLF 2891GSX RIB	8	AD	103	23.7	1	100	100	24.7	1	100	105	29.4	1	95	18.3	1	100	26.4	0
2875	NK Brand	NK9601-AA	28	F					100	24.6	0	101	102	28.1	0	94	18.8	0	104	26.8	0
2875	NK Brand	NK9653-DV	34	F	96	23.4	0	103	94	24.6	1	103	97	27.9	0	89	18.8	3	96	27.2	0
2900	CROPLAN	CP3720TRE	32	F	99	24.0	0	100	98	25.2	0	100	103	29.5	0	94	19.1	0	96	27.0	0
2900	DEKALB	DKC096-21RIB	32	AD					105	25.5	1	98	110	29.6	0	109	19.9	1	97	27.1	0
2900	DEKALB	DKC46-40RIB	6	AD	105	23.5	0	100	106	24.3	1	101	108	27.8	0	100	18.0	3	109	26.9	0
2900	DLF	DLF 2954VT2P RIB	6	AD					100	24.9	0	99	101	28.7	0	106	19.1	0	95	27.0	0
2900	Pioneer	P97299AM	23	L					103	27.0	0	99	101	30.6	0	103	20.0	0	104	30.3	0
2900	PRIDE Seeds	A6694G2 RIB	6	F	100	23.7	0	100	103	25.1	0	99	104	28.9	0	102	18.7	0	104	27.6	0
2925	Brevant	B98D25Q	36	L					101	25.9	0	97	97	29.1	0	117	20.3	0	92	28.4	0
2925	Horizon	K2112N	0	C	95	24.7	0	100	92	25.6	0	101	93	29.8	0	91	19.0	0	92	28.1	0
2925	Pioneer	P9823Q	36	L	106	24.3	0	98	107	25.6	1	99	101	29.1	1	103	18.9	1	115	28.7	0
2950	DEKALB	DKC48-08RIB	8	AD	103	24.9	0	98	104	26.0	0	98	105	30.1	0	110	20.3	1	97	27.4	0
2950	Maizex	MZ 3930DBR	6	F	106	24.6	0	99	105	26.1	0	99	109	31.2	0	100	18.7	0	105	28.5	0
2950	Pioneer	P9845PCE	30	L					106	26.8	0	97	113	30.0	0	98	19.9	0	108	30.4	0
2975	DEKALB	DKC49-09RIB	6	AD	100	23.6	0	100	98	24.4	0	100	101	27.7	0	95	18.0	0	99	27.5	0
2975	DLF	DLF 2955GSX RIB	8	AD	99	24.0	0	100	97	25.2	0	100	94	29.5	0	91	18.4	0	105	27.7	0
2975	DLF	DLF 2991VT2P RIB	6	AD	104	24.3	0	99	102	25.0	0	99	106	29.2	0	107	19.1	1	96	26.6	0
2975	Maizex	MZ 4049SMX	8	F	105	25.3	0	99	106	26.7	0	99	111	31.5	0	103	20.1	0	105	28.5	0
3000	Brevant	B00R96AM	23	L	99	26.0	0	99	100	27.4	1	99	102	31.2	1	105	20.3	1	93	30.8	0
3000	DLF	DLF 3039TRE RIB	32	AD					104	27.1	1	99	102	31.6	0	104	20.2	2	107	29.4	0
3000	NK Brand	NK0007-AA	28	F	106	25.3	0	100	103	26.6	1	100	102	31.7	0	110	19.4	1	99	28.8	0
3000	NK Brand	NK9991-D	33	F	99	25.1	0	99	99	25.8	0	99	97	30.4	0	95	20.2	0	104	26.8	0
3000	Pioneer	P0035AM	23	L	105	26.0	0	98	104	27.6	0	99	106	32.0	0	102	20.3	1	105	30.5	0
3000	Pioneer	P0075AM	23	L	99	26.5	0	98	97	28.4	0	98	99	32.9	0	96	20.3	0	97	31.9	0
3025	Horizon	HZ 4169	27	F	97	25.4	0	98	96	26.7	0	99	97	30.8	0	95	19.8	0	96	29.4	0
3075	DEKALB	DKC101-35RIB	6	AD	107	25.0	0	97	106	26.0	0	97	105	30.4	0	108	18.3	0	104	29.3	0
3100	DEKALB	DKC52-52RIB	8	AD	104	25.6	0	98	101	26.5	0	99	107	30.7	0	93	19.4	1	104	29.4	0
3100	Maizex	MZ 4158DBR	6	F	108	25.3	0	99	109	26.5	0	99	110	30.8	0	102	19.6	1	113	29.2	0
LSD (0.10) for Yield Index Points*					4				6				7			13			10		
Average all hybrids **					215	23.5	0	70	231	24.6	0	68	231	28.2	0	220	18.8	1	241	26.9	0

<sup>1</sup> Blyth 2022-2023, Port Hope 2022-2023, Waterloo 2022-2023

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

\* 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 4: Exeter, Ilderton, Woodstock, Belmont 2023 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee**

CHU	Brand and/or Hybrid		GM Trait	Seed Trt	2022-2023 averages <sup>1</sup>				2023 averages <sup>2</sup>				Results of 2023 Performance Trials											
					average of 8 trials				average of 4 trials				BELMONT			EXETER			ILDERTON			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 %	Yield Index	Moist %	Ldg %
2750	Pioneer	P9316Q	36	L	91	21.5	0	106	91	22.4	0	105	94	20.3	0	90	23.8	0	83	24.0	0	96	21.4	0
2800	CROPLAN	CP3341SS	8	F					95	22.4	0	101	95	20.4	0	95	23.1	0	91	24.5	0	97	21.4	0
2800	Pioneer	P9466AML	37	L					96	22.5	0	101	101	20.9	0	97	23.4	0	83	23.6	0	101	22.0	0
2825	Brevant	B95R46AMXT	24	L					96	22.6	1	102	93	20.1	0	96	23.1	4	96	24.5	0	99	22.6	0
2825	Pioneer	P9535AM	23	L	94	21.5	0	104	93	22.4	0	104	100	20.7	0	90	23.8	1	88	22.5	0	94	22.4	0
2850	Brevant	B96H83AM	23	L	93	22.5	0	103	94	23.5	0	103	93	20.7	0	96	25.3	0	89	24.6	0	98	23.3	0
2850	Brevant	B96R56AM	23	L	95	21.8	0	106	96	22.8	0	105	98	21.6	0	101	24.2	0	88	24.5	0	95	21.0	1
2850	CROPLAN	CP3490VT2P	6	F					93	23.9	0	100	92	21.6	0	92	25.2	0	88	26.1	0	102	22.5	0
2850	De Dell	DL 3905	0	-					110	22.4	0	101	113	21.1	0	104	23.0	0	111	23.8	0	109	21.7	1
2850	Maizex	MZ 3505DBR	6	F	97	21.9	0	103	97	22.8	0	103	99	20.6	0	103	23.7	0	93	25.8	0	94	21.3	0
2850	Maizex	MZ 3528DBR	6	F					98	22.2	0	103	97	20.3	0	98	23.8	0	104	23.5	0	94	21.3	1
2850	Pioneer	P9624Q	36	L	96	23.1	0	102	96	24.2	0	101	95	22.0	0	93	25.2	0	92	25.5	0	102	24.2	0
2875	Maizex	MZ 369	0	F	97	22.1	0	101	96	22.9	0	99	99	22.3	0	93	24.7	0	94	24.3	0	98	20.5	0
2875	PRIDE Seeds	A6580G4 RIB	32	F					98	23.2	0	103	101	20.6	0	90	24.6	1	99	24.5	0	101	23.2	0
2900	CROPLAN	CP3720TRE	32	F	98	22.3	0	103	99	23.1	0	103	99	21.3	0	96	24.0	0	100	24.8	0	102	22.3	1
2900	Pioneer	P97299AM	23	L					97	25.5	0	100	99	24.7	0	93	25.5	0	95	26.1	0	101	25.9	0
2925	Brevant	B98D25Q	36	L					90	23.6	0	99	90	21.4	0	98	24.5	0	79	24.8	0	94	23.4	0
2925	CROPLAN	CP3823SS	8	F	98	23.1	0	104	97	24.4	0	102	95	21.8	0	100	26.1	0	99	25.6	0	95	24.1	0
2925	Pioneer	P9823Q	36	L	101	23.0	0	99	99	24.2	0	99	100	21.0	0	100	24.3	2	91	26.3	0	106	24.9	0
2950	CROPLAN	CP3980VT2P	6	F	102	23.2	0	101	102	24.8	0	100	104	21.9	0	98	26.5	0	96	27.3	0	108	23.7	0
2950	Maizex	MZ 3930DBR	6	F	104	24.0	0	99	100	25.1	0	99	94	23.2	0	101	25.5	1	103	27.8	0	104	23.8	0
2950	Maizex	MZ 397	0	F	104	22.5	0	101	104	22.9	0	101	101	21.2	0	104	24.9	0	107	24.6	0	104	20.9	1
2950	Pioneer	P9845PCE	30	L					108	24.9	0	98	104	21.3	0	110	25.4	0	109	25.6	0	107	27.2	1
2975	DEKALB	DKC49-09RIB	6	AD	100	22.7	0	103	98	23.5	0	102	96	21.2	0	94	24.2	0	101	25.1	0	102	23.4	0
2975	DLF	DLF 2991VT2P RIB	6	AD	98	23.0	0	100	93	23.6	0	100	96	20.6	0	94	24.9	0	86	27.2	0	94	21.7	1
2975	Horizon	HZ 3858	34	F					99	26.4	0	102	98	25.1	0	93	27.6	1	105	26.8	0	99	26.3	0
2975	Maizex	MZ 4049SMX	8	F	103	24.2	0	101	104	25.1	0	100	102	22.8	0	107	26.2	0	104	27.8	0	104	23.5	0
3000	Brevant	B00R96AM	23	L	97	25.8	0	99	95	26.7	1	100	101	24.6	0	92	26.7	1	91	28.3	0	95	27.2	1
3000	DLF	DLF 3039TRE RIB	32	AD					104	25.6	1	100	104	24.0	0	101	26.0	1	108	26.1	0	103	26.3	1
3000	Maizex	MZ 4151TRE	32	F	99	24.0	0	98	100	25.1	0	98	94	21.5	0	104	25.7	1	104	29.2	0	97	23.8	0
3000	NK Brand	NK0007-AA	28	F					95	25.5	0	102	88	23.6	0	99	26.4	2	98	27.2	0	97	24.7	0
3000	Pioneer	P0035AM	23	L	103	25.3	0	98	106	26.3	1	99	109	23.3	0	112	27.0	1	102	26.4	0	100	28.4	1
3000	Pioneer	P0075AM	23	L	97	25.8	0	98	95	26.4	0	99	91	24.5	0	94	27.2	0	96	27.1	0	99	26.8	0
3000	PRIDE Seeds	A6929G4 RIB	32	F	100	23.2	0	99	99	24.0	0	99	106	21.4	0	102	24.3	0	93	27.4	0	91	22.9	1
3025	PRIDE Seeds	A7199G9 RIB	38	F					102	26.9	0	98	98	23.3	0	104	27.9	0	106	28.8	0	102	27.5	0
3050	PRIDE Seeds	A7197G8 RIB	8	F	99	24.5	1	100	100	25.8	1	100	105	22.8	0	93	26.6	1	98	28.3	3	101	25.7	0

**Table 4: Exeter, Ilderton, Woodstock, Belmont 2023 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee**

CHU	Brand and/or Hybrid		GM Trait	Seed Trt	2022-2023 averages <sup>1</sup>				2023 averages <sup>2</sup>				Results of 2023 Performance Trials											
					average of 8 trials				average of 4 trials				BELMONT			EXETER			ILDERTON			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 %	Yield Index	Moist %	Ldg %
3075	DEKALB	DKC101-35RIB	6	AD					107	25.1	0	96	109	23.8	0	101	26.2	1	110	26.4	0	108	23.9	0
3075	NK Brand	NK0243-D	33	F	105	25.0	0	98	102	26.4	0	98	98	24.1	0	108	26.2	0	105	28.2	0	99	27.0	1
3075	PRIDE Seeds	A7181	0	F	104	24.6	0	100	109	25.8	0	102	108	23.2	0	106	26.2	0	114	26.7	0	109	27.0	0
3100	Horizon	HZ 4314	33	F	96	27.8	0	94	95	28.8	0	95	103	25.6	0	101	28.7	1	84	31.7	0	92	29.3	0
3100	Maizex	MZ 4158DBR	6	F	103	24.6	0	99	107	26.1	0	99	107	23.5	0	105	27.7	0	110	27.9	0	104	25.5	0
3100	NK Brand	NK0472-DV	34	F	97	25.5	0	101	101	26.6	0	102	103	24.8	0	92	27.7	1	113	27.3	0	97	26.4	0
3125	Brevant	B04D72Q	36	L	105	27.7	0	97	105	28.5	0	98	103	25.7	0	109	28.8	0	109	29.9	0	98	29.9	0
3125	Brevant	B04S21AM	23	L	98	27.4	0	99	98	28.6	0	101	101	24.8	0	99	29.2	1	96	30.3	0	96	30.1	0
3125	DEKALB	DKC103-07RIB	32	AD					102	25.0	0	102	95	22.3	0	101	28.2	0	111	25.8	0	101	23.7	0
3125	DEKALB	DKC53-60RIB	32	P	101	24.2	0	99	102	25.3	0	100	106	21.8	0	98	26.5	0	105	27.0	0	99	25.7	0
3125	Pioneer	P0404AM	23	L	104	25.8	0	97	104	27.3	0	98	101	24.7	0	102	28.7	0	106	27.4	0	107	28.5	0
3125	Pioneer	P04511AM	23	L					106	26.5	0	100	102	23.3	0	114	25.8	0	105	29.7	0	102	27.3	0
3125	Pioneer	P0487Q	36	L	98	27.0	0	97	96	28.8	0	97	97	25.1	0	100	30.1	0	88	30.7	0	99	29.4	0
3125	Pioneer	P04922Q	36	L												112	29.3	0	108	30.2	0	104	30.1	0
3150	De Dell	DL 6090	0	-					100	27.9	1	98	90	25.7	0	96	28.0	5	111	29.1	0	102	28.9	0
3150	Maizex	MZ 4577SMX	8	F	106	25.4	0	100	109	26.7	0	100	108	23.1	0	113	27.2	0	109	29.4	0	104	26.9	0
3175	DEKALB	DKC105-35RIB	6	AD	111	26.0	0	96	113	27.2	0	97	110	24.5	0	117	27.5	0	118	28.7	0	106	28.0	0
3175	DEKALB	DKC105-44RIB	38	AD					107	29.2	0	97	113	25.7	0	102	30.9	1	111	31.1	0	98	29.2	0
3175	DEKALB	DKC54-77RIB	6	AD	103	24.1	0	99	104	25.0	0	99	103	21.8	0	99	26.8	0	114	26.7	0	102	24.6	0
3175	NK Brand	NK0696-D	33	F					95	27.7	0	95	100	24.6	0	96	29.3	0	95	28.5	0	89	28.6	0
3200	Maizex	MZ 4608SMX	8	F	103	26.3	0	97	103	27.8	0	96	99	23.8	0	102	28.8	1	108	30.1	0	105	28.5	0
LSD (0.10) for Yield Index Points*					3				5				10			10			11			6		
Average all hybrids **					228	24.2	0	67	230	25.2	0	64	257	22.7	0	224	26.2	1	224	26.9	0	215	25.1	0

<sup>1</sup> Exeter 2022-2023, Ilderton 2022-2023, Woodstock 2022-2023, Belmont 2022-2023    <sup>2</sup> Exeter, Ilderton, Woodstock, Belmont

\* 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**

**2023 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee**

CHU	Brand and/or Hybrid		GM Trait	Seed Trt	2022-2023 averages <sup>1</sup>				2023 averages <sup>2</sup>				Results of 2023 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 %
2975	Maizex	MZ 4049SMX	8	F	101	18.6	0	101	101	19.7	0	102	101	17.5	0	100	23.0	0	103	18.5	0
3000	CROPLAN	4188VT2P/RIB	6	F	94	18.1	0	99	91	18.7	0	101	90	16.7	0	93	21.8	0	91	17.4	0
3000	Pioneer	P0035AM	23	L	100	19.3	0	100	99	20.4	0	100	97	18.6	0	100	23.8	0	99	18.8	0
3000	Pioneer	P0075AM	23	L	94	19.1	0	100	92	20.7	0	100	92	18.6	0	91	23.6	0	93	19.8	0
3050	CROPLAN	CP4265VT2P/RIB	6	F	96	18.7	0	100	97	19.8	0	101	95	18.3	0	95	21.3	0	102	19.9	0
3075	NK Brand	NK0243-D	33	F	96	19.4	0	98	95	21.3	0	99	105	20.0	0	92	23.7	0	86	20.2	0
3100	Maizex	MZ 4158DBR	6	F	100	18.9	0	101	102	20.5	0	100	105	20.3	0	103	22.7	0	98	18.4	0
3100	NK Brand	NK0472-DV	34	F	96	20.5	0	103	98	22.2	0	103	99	20.6	0	98	24.9	0	97	21.2	0
3125	Brevant	B04D72Q	36	L	106	20.2	0	99	108	21.2	0	100	107	18.7	0	110	25.5	0	106	19.5	0
3125	Brevant	B04S21AM	23	L	97	20.1	0	100	99	21.4	0	100	100	19.1	0	96	26.0	0	102	19.2	0
3125	DEKALB	DKC53-60RIB	32	P	102	18.3	0	101	102	19.7	0	100	106	18.2	0	102	22.1	0	99	18.8	0
3125	Pioneer	P0404AM	23	L	98	19.3	0	99	94	20.5	0	100	95	19.0	0	89	23.0	0	98	19.5	0
3125	Pioneer	P04511AM	23	L					103	20.4	0	101	101	18.0	0	102	23.8	0	106	19.3	0
3125	Pioneer	P0487Q	36	L	95	19.6	0	99	91	20.7	0	99	98	18.8	0	95	24.2	0	79	19.2	0
3125	Pioneer	P04922Q	36	L					101	21.4	0	100	111	19.7	0	94	24.1	0	98	20.3	0
3150	CROPLAN	CP4615TRE	32	F					103	20.2	0	99	94	16.3	0	106	24.5	0	109	19.8	0
3150	De Dell	DL 6090	0	-	99	20.1	0	98	101	21.9	0	98	108	20.2	0	99	24.7	0	98	20.7	0
3150	Maizex	MZ 4577SMX	8	F	98	19.2	0	102	97	20.5	0	101	95	18.7	0	97	22.9	0	97	20.0	0
3150	Pioneer	P0529Q	36	L	104	20.5	0	100	105	22.2	0	99	106	20.5	0	105	25.6	0	103	20.4	0

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

**2023 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee**

CHU	Brand and/or Hybrid		GM Trait	Seed Trt	2022-2023 averages <sup>1</sup>				2023 averages <sup>2</sup>				Results of 2023 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 %
3175	DEKALB	DKC105-35RIB	6	AD	106	19.5	0	98	106	20.7	0	98	105	18.8	0	103	23.9	0	110	19.5	0
3175	DEKALB	DKC105-44RIB	38	AD					105	22.1	0	99	101	19.1	0	105	26.3	0	110	21.0	0
3175	DEKALB	DKC56-15RIB	32	P			0				0		104	20.3	0			0	98	20.7	0
3175	NK Brand	NK0696-D	33	F					93	20.8	0	98	95	17.4	0	89	24.1	0	96	20.8	0
3175	PRIDE Seeds	A7373G2 RIB	6	F	100	19.6	0	101	98	20.3	0	101	96	17.3	0	98	22.9	0	98	20.6	0
3200	Brevant	B07M64AM	23	L	100	20.8	0	100	100	22.8	0	100	101	20.3	0	99	27.2	0	100	20.9	0
3200	CROPLAN	CP4757VT2P	6	F					104	20.6	0	103	104	18.4	0	106	23.6	0	103	19.9	0
3200	DEKALB	DKC56-65RIB	8	P	104	20.4	0	98	102	21.0	0	99	99	18.9	0	100	24.6	0	107	19.6	0
3200	Maizex	MZ 460	0	F					108	20.7	0				99	25.6	0				
3200	Maizex	MZ 4608SMX	8	F	105	19.2	0	101	104	20.8	0	100	98	18.1	0	106	24.1	0	107	20.1	0
3200	PRIDE Seeds	I5509SSP	38	F					107	21.8	0	98	101	19.8	0	104	25.8	0	117	19.8	0
3225	Pioneer	P0720AM	23	L	100	21.7	0	98	102	23.3	0	98	96	22.4	0	100	26.5	0	110	20.9	0
3250	DEKALB	DKC58-64RIB	8	AD	100	19.9	0	101	100	21.2	0	101	98	18.3	0	110	25.6	0	93	19.6	0
3250	Maizex	MZ 4799SMX	8	F					98	21.0	0	101	96	18.0	0	103	26.1	0	95	18.9	0
3250	Pioneer	P0806AM	23	L	99	21.2	0	100	97	23.1	0	100	95	19.5	0	97	28.8	0	98	21.0	0
3250	Pioneer	P0859AM	23	L					103	22.5	0	98	108	19.9	0	104	27.3	0	96	20.4	0
3275	De Dell	DL 6880	0	-							0		96	22.3	0	105	25.7	0			0
3275	Maizex	MZ 4821DBR	6	F	104	21.6	0	101	102	22.9	0	102	99	19.3	0	104	28.0	0	102	21.3	0
3350	PRIDE Seeds	A8188G8 RIB	8	F	101	22.6	0	99	98	23.4	0	100	97	20.7	0	98	29.1	0	99	20.4	0
3400	PRIDE Seeds	A8303G8 RIB	8	F	103	23.7	0	102	100	25.7	0	101	100	22.5	0	103	30.6	0	97	24.0	0
LSD (0.10) for Yield Index Points*					4				5				8			6			10		
Average all hybrids **					251	20.0	0	70	261	21.3	0	67	264	19.2	0	262	24.9	0	257	20.0	0

<sup>1</sup> Ridgetown 2022-2023, Tilbury 2022-2023, Dresden 2022-2023

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

\* 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.

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