

Table 3 East: Lancaster, Ottawa, Winchester

2014 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee

CHU	Brand and/or Hybrid		Notes	2013-2014 averages ¹				2014 averages ²				Results of 2014 Performance Trials								
				average of 4 trials				average of 3 trials				LANCASTER			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	Elite	E56B22 R	B R O					109	19.6	1	105	106	19.3	1	113	21.4	1	108	18.3	1
2650	Elite	E57L62 R	B R O					105	19.7	0	103	113	18.8	0	107	21.5	0	96	18.8	0
2650	Maizex	MZ 2988DBR	B R O	106	20.4	2	101	108	19.9	2	102	109	19.1	5	108	21.4	0	108	19.1	2
2650	Mycogen Seeds	8211RA	W B D R L O					96	19.3	0	104	92	18.9	0	97	20.6	0	98	18.3	0
2650	NK Brand	N20Y-3220	W B D R O					97	19.9	0	104	93	19.2	0	100	21.3	1	97	19.2	0
2650	Pioneer	P8906AM	W B R L O	98	20.6	1	105	100	20.0	0	105	95	19.3	0	107	21.5	1	98	19.1	0
2650	Pioneer	P8906XR	W B D R L	100	20.6	1	106	102	19.8	0	107	105	19.0	0	97	21.1	0	102	19.2	0
2650	Pioneer	P9188AM	W B R L O					106	20.1	0	102	103	19.4	1	108	21.6	0	107	19.4	0
2675	NK Brand	N21J-3220	W B D R O					97	20.3	0	103	97	20.1	0	94	21.4	1	99	19.4	0
2700	DEKALB	DKC39-97RIB	W B D R L O	105	20.3	0	103	107	19.5	0	103	105	19.2	0	113	20.3	0	105	18.9	0
2700	Elite	E59L19 R	B D R O	96	20.8	1	99	96	19.5	0	100	94	18.8	0	102	21.3	0	93	18.4	0
2700	Elite	E61P12 R	B R O	103	22.0	1	102	101	20.8	1	103	97	20.0	2	109	23.0	0	99	19.4	0
2700	Horizon	HZ 797GT	R					98	21.7	2	99	104	20.7	4	92	23.5	3	97	20.8	0
2700	Hyland, Mycogen	8295RA	W B D R L O	97	21.4	0	100	96	20.6	0	101	89	20.1	0	102	22.4	0	97	19.2	0
2700	PICKSEED	PS 2792VT2P RIB	B R O					99	19.5	0	102	94	19.1	0	106	20.7	0	97	18.8	0
2700	Pioneer	P9188AMX	W B D R L O					104	20.6	0	101	101	20.1	1	108	21.5	0	102	20.1	0
2700	Pioneer	P9329AM	W B R L O	101	22.0	1	104	104	20.8	1	105	105	20.3	0	100	22.0	2	106	20.1	0
2725	DEKALB	DKC40-84RIB	W B D R L O					98	20.3	0	101	100	19.5	1	99	22.1	0	95	19.4	0
2725	Hyland, Mycogen	8202RA	W B D R L O	97	21.9	1	100	100	20.5	0	101	95	19.7	1	109	21.7	0	95	20.2	0
2750	DEKALB	DKC42-42RIB	W B D R L O	98	22.6	1	100	97	21.2	1	101	92	20.8	2	98	23.0	2	99	19.7	0
2750	Horizon	HZ 877	B D R L					102	20.9	2	98	98	20.3	1	99	22.4	3	109	20.1	0
2750	Maizex	MZ 3066DBR	B R O	99	20.8	3	101	104	20.1	1	102	100	19.6	2	108	21.5	2	103	19.2	0
2750	NK Brand	N23M-3011A	W B D R L					102	19.9	0	99	96	19.7	0	107	20.6	0	103	19.4	0
2750	NK Brand	N28D-3111	W B D R L					99	22.8	1	97	106	21.5	2	88	25.2	1	102	21.6	0
2750	Pioneer	38N94AM	W B R L O	106	20.7	1	105	107	19.8	1	107	108	18.8	1	110	21.1	1	105	19.5	1
2775	Maizex	MZ 3202SMX	W B D R L O	104	22.4	1	101	105	20.6	1	102	104	19.8	2	113	22.2	0	97	19.8	0
2775	PICKSEED	PS 2759					103	21.2	1	96	99	20.5	1	105	22.5	2	105	20.6	0	
2775	Pioneer	P9526AM	W B R L O	104	23.5	5	100	104	22.2	2	100	104	21.0	4	103	24.6	1	105	21.0	1
2800	Country Farm	CF409	W B D R L O	102	22.8	1	101	102	21.1	1	101	106	20.2	3	98	22.3	0	101	20.8	0
2800	DEKALB	DKC43-10RIB	B R O	98	22.3	1	99	98	21.0	1	99	99	20.0	1	93	22.9	2	102	20.1	0
2800	Elite	E64H22 R	B R O	103	20.7	1	100	103	19.5	0	101	98	19.0	0	111	20.9	0	100	18.7	0
2800	Elite	E65D10 LR	W B D R L O	97	23.3	1	99	97	22.0	0	101	101	20.3	0	93	25.0	1	98	20.7	0
2800	Maizex	MZ 312X					99	21.6	4	98	98	20.3	1	101	21.9	3	94	19.7	1	
2800	Maizex	MZ 3484SMX	B D R	100	22.5	1	102	101	21.1	0	102	100	20.4	0	102	22.8	0	100	20.2	0
2800	Mycogen Seeds	2J337	B D R	102	21.2	3	102	103	19.9	1	103	97	19.7	4	107	21.0	1	104	18.9	0
2800	NK Brand	N29T-3000GT	B D R L					97	20.4	3	98	95	19.9	2	92	21.4	6	103	19.9	0
2800	Pioneer	P9411HR	W B R L	104	22.9	2	101	104	21.4	0	101	108	20.7	0	99	23.0	0	106	20.5	1
2825	DEKALB	DKC43-47RIB	W B D R L O	101	22.3	0	100	100	20.6	0	101	102	19.3	0	101	22.1	0	98	20.4	0

Table 3 East: Lancaster, Ottawa, Winchester

2014 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee

CHU	Brand and/or Hybrid		Notes	2013-2014 averages ¹				2014 averages ²				Results of 2014 Performance Trials								
				average of 4 trials				average of 3 trials				LANCASTER			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 %
2825	Hyland, Mycogen	8315RA	W B D R L O	96	22.9	0	97	95	21.8	0	98	97	21.0	0	95	23.8	1	94	20.6	0
2825	PICKSEED	PS 2844VT2P RIB	B R O	105	20.7	1	98	105	19.7	1	98	108	19.0	2	107	20.9	0	100	19.1	1
2825	PRIDE Seeds	A6419G2 RIB	B R O	98	21.9	1	100	99	20.7	0	101	100	19.7	0	96	21.7	0	100	20.6	1
2850	DEKALB	DKC44-13RIB	W B D R L O	102	22.3	0	99	105	20.9	0	100	103	19.2	1	111	23.5	0	102	20.0	0
2850	Horizon	HZ 922	W B D R O					95	23.6	0	96	93	22.3	0	94	25.9	1	98	22.7	0
2850	Hyland	4402	B D R	98	23.3	0	97	93	21.0	0	97	91	20.0	0	99	23.2	1	89	19.8	0
2850	Hyland, Mycogen	8395RA	W B D R L O	100	24.1	0	99	97	21.6	0	99	99	20.7	0	89	23.5	1	101	20.5	0
2850	Maizex	MZ 3522DBR	B R O					98	22.9	0	98	96	21.4	1	98	24.8	0	99	22.6	0
2850	Mycogen Seeds	8380RA	W B D R L O	95	24.3	1	96	95	23.0	1	96	92	21.3	0	99	25.3	1	94	22.4	1
2850	NK Brand	N35T-3110	W B R L					108	20.7	0	102	102	20.0	1	109	22.0	0	112	20.2	0
2850	Pioneer	P9623AM	W B R L O	108	23.1	1	103	109	21.5	1	103	113	20.8	1	108	22.0	1	106	21.6	0
2850	Pioneer	P9675AMXT	W B D R L O	101	23.9	5	101	102	22.4	1	101	109	20.8	4	95	24.8	0	102	21.5	0
2850	Pioneer	P9681AM	W B R L O					104	21.9	1	100	102	21.8	2	100	22.6	0	108	21.3	1
2850	Pioneer	P9754AM	W B R L O	99	24.2	2	101	101	22.4	1	101	97	21.1	3	100	25.1	1	106	21.0	0
2850	PRIDE Seeds	A6030G8 RIB	W B D R L O	102	24.1	0	100	101	21.9	0	100	99	20.5	0	105	24.4	0	99	20.7	0
2850	PRIDE Seeds	A6509G2 RIB	B R O	101	22.2	1	100	103	21.1	0	101	106	20.2	0	106	23.0	0	98	20.2	0
2850	PRIDE Seeds	XP6455	W B D R L					103	21.2	0	97	101	20.1	1	106	22.8	0	101	20.6	0
2875	Country Farm	CF440		92	24.7	4	96	90	22.8	2	95	94	22.5	0	90	22.9	3	87	22.9	1
2875	Country Farm	CF441	R	101	21.4	1	102	101	19.9	1	103	103	19.0	0	103	21.6	2	97	19.0	0
2875	Country Farm	CF466	W B D R L O	95	24.0	1	99	94	22.5	0	99	87	21.6	0	97	24.0	1	97	21.9	1
2875	DEKALB	DKC45-65RIB	W B D R L O					100	21.3	0	100	102	20.3	1	95	23.2	0	102	20.5	0
2875	DEKALB	DKC46-07RIB	W B D R L O	99	24.0	1	101	99	22.1	0	101	97	21.0	0	105	24.0	0	96	21.4	0
2875	Elite	E67H22 R	B R O	102	22.4	0	101	101	21.0	0	102	107	19.6	0	100	23.0	0	96	20.4	0
2875	Hyland	4398	W B D R L	91	22.8	1	98	91	21.8	0	98	95	20.4	0	93	24.4	0	86	20.7	0
2875	PICKSEED	PS 2860VT3P RIB	B D R O	98	24.5	1	99	98	22.1	0	99	98	20.1	1	96	25.0	0	98	21.3	0
2875	Pioneer	P9644AM	W B R L O					102	21.6	1	102	106	20.7	1	94	23.6	1	107	20.5	0
2900	DEKALB	DKC46-17RIB	B R O	103	23.2	0	101	102	21.0	0	102	104	20.0	0	104	22.7	0	98	20.3	0
2900	DEKALB	DKC46-82RIB	W B D R L O	100	22.8	1	100	98	21.5	1	101	96	20.0	2	105	23.6	0	94	20.9	0
2900	Elite	E67D10 LR	W B D R L O	102	24.8	0	99	97	22.9	0	99	98	21.3	1	95	25.4	0	99	21.9	0
2900	Maizex	MZ 3515DBR	B R O	103	22.9	1	100	102	20.8	0	100	100	19.8	1	111	21.9	0	97	20.6	0
2900	Maizex	MZ 3550SMX	W B D R L O	93	25.0	1	99	91	22.3	0	98	89	20.6	0	94	25.3	0	90	21.1	0
2900	PICKSEED	PS 2902VT2P RIB	B R O	99	22.4	1	100	99	21.8	1	100	94	20.7	1	96	24.3	0	106	20.4	0
2900	PICKSEED	PS 2918GSX	W B D R L	101	22.3	1	99	105	21.0	1	100	103	20.0	1	107	23.3	1	104	19.9	0
2900	Pioneer	P9789AMXT	W B D R L O					99	21.9	1	99	99	21.2	0	97	23.0	0	101	21.4	1
2900	PRIDE Seeds	A6733G8 RIB	W B D R L O					92	22.1	0	97	96	20.4	1	92	24.5	0	88	21.4	0
2925	Country Farm	14501	W B D R L O					96	21.4	0	98	93	19.8	0	104	23.9	0	93	20.4	0
2925	DEKALB	DKC47-06RIB	W B D R L O					96	22.5	0	95	95	21.6	0	101	23.8	1	94	22.2	0
2925	Pioneer	P9644AMX	W B D R L O					100	22.7	1	102	108	20.9	0	88	26.0	2	105	21.1	0
2925	PRIDE Seeds	A6757G8 RIB	W B D R L O	94	25.4	1	98	92	22.5	1	98	91	21.0	3	88	25.0	0	97	21.4	0
2950	Elite	E71Z19 R	B D R O	102	24.3	0	100	103	22.2	0	100	109	20.4	0	98	24.9	0	103	21.2	0

Table 3 East: Lancaster, Ottawa, Winchester

2014 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee

CHU	Brand and/or Hybrid	Notes	2013-2014 averages ¹				2014 averages ²				Results of 2014 Performance Trials								
			average of 4 trials				average of 3 trials				LANCASTER			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 %
2950	Hyland, Mycogen 4425	B R L					100	23.6	2	95	104	22.5	2	93	25.9	2	103	22.5	0
2950	NK Brand N36A-3220	W B D R O	91	26.5	3	95	91	24.8	1	94	90	23.4	2	97	27.5	1	86	23.5	0
2950	Pioneer P9807AM	W B R L O	102	25.2	0	98	102	22.5	0	97	101	21.4	0	97	24.4	0	107	21.9	0
2950	Pioneer P9910AMX	W B D R L O					104	21.5	1	98	105	20.6	1	98	22.6	2	109	21.2	0
2950	Pioneer P9917AMX	W B D R L O					106	22.6	0	102	113	21.8	0	100	24.1	1	106	21.8	0
2975	Hyland, Mycogen 8491RA	W B D R L O	94	25.8	5	98	93	23.5	0	97	93	22.3	0	85	26.3	1	99	22.0	0
2975	Maizex MZ 3985DBR	B R O	100	25.0	1	101	97	22.7	1	101	99	21.0	1	94	25.6	2	100	21.5	0
3000	Horizon HX 13218E	W B D R O					99	23.5	1	97	103	22.2	1	95	25.1	1	99	23.1	0
3000	Horizon HZ 1026A	B D R L					102	24.1	1	96	102	22.5	1	94	27.3	1	109	22.6	0
3000	NK Brand N42Z-5222A	W B D R O	99	26.7	2	98	98	23.8	0	97	98	22.1	0	88	26.9	0	108	22.3	0
3000	Pioneer P0094AM	W B R L O	104	24.2	5	101	104	21.6	2	101	109	20.5	5	101	22.4	0	103	21.8	1
3000	Pioneer P0157AM	W B R L O					104	23.8	0	99	104	22.5	1	98	26.0	0	109	22.8	0
3050	Maizex MZ 4092DBR	B R O	107	24.0	1	100	108	22.7	0	100	113	21.4	0	107	24.8	0	105	21.8	0
3050	Maizex MZ 4107SMX	W B D R L O					90	23.3	0	95	91	21.6	0	91	25.5	0	87	22.8	0
3050	NK Brand N45P-3011A	B D R L					98	24.3	0	98	97	22.1	1	102	27.3	0	95	23.4	0
3050	Pioneer P0157AMX	W B D R L O					102	24.0	0	99	100	22.9	0	103	25.8	0	105	23.3	0
3050	PRIDE Seeds A7188G8 RIB	W B D R L O	98	24.5	1	97	97	21.8	0	96	99	20.9	0	100	23.1	0	93	21.4	0
3100	Pioneer P0216AM	W B R L O	100	26.8	1	99	96	23.1	0	98	93	21.7	1	98	25.3	0	97	22.4	0
3100	Pioneer P0474HR	W B R L O	104	25.7	1	103	100	23.5	0	103	105	22.6	1	93	27.1	0	101	20.7	0
3100	Pioneer P0496AMX	W B D R L O					100	22.9	0	100	98	22.2	0	97	25.1	0	105	21.5	0
LSD (0.10) for Yield Index Points*			6				6				11			13			9		
Average all hybrids **			183	23.1	1	67	179	21.6	1	66	178	20.5	1	174	23.4	1	183	20.7	0

¹ Lancaster 2013-2014, Ottawa 2014, Winchester 2014

² Lancaster, 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. Results for hybrids with very high moisture contents should be interpreted with caution.