

Table 6: Ridgetown, Tilbury, Dresden

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 5 trials				average of 2 trials				DRESDEN			TILBURY		
				Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Test Wt Index	Yield Index	Moist %	Ldg %	Yield Index	Moist %	Ldg %
2950	Pioneer	P9910AMX	W B D R L O					93	22.1	1	99	101	22.4	0	85	21.7	2
3000	Pioneer	P0094AM	W B R L O	96	21.2	2	101	95	24.2	0	100	98	23.9	0	92	24.5	0
3000	Pioneer	P0157AM	W B R L O					102	24.6	0	101	103	24.8	0	102	24.4	0
3050	Pioneer	P0157AMX	W B D R L O					100	24.4	0	102	105	24.7	0	96	24.1	0
3075	PRIDE Seeds	A7270G8 RIB	W B D R L O					98	24.6	0	99	99	24.9	0	98	24.4	0
3100	DEKALB	DKC52-84RIB	W B D R L O					97	23.4	0	100	101	23.5	0	94	23.4	0
3100	Maizex	MZ 4525SMX	W B D R L O					98	24.1	0	98	96	23.8	0	100	24.3	0
3100	Pioneer	P0216AM	W B R L O	100	20.7	1	100	101	23.1	0	100	101	22.6	0	100	23.5	0
3100	Pioneer	P0474HR	W B R L O	102	21.3	2	104	101	24.3	0	104	103	24.2	0	98	24.3	0
3100	Pioneer	P0496AMX	W B D R L O					101	23.8	0	101	100	23.4	0	102	24.2	0
3125	DEKALB	DKC53-56RIB	W B D R L O	98	21.5	0	100	98	24.0	0	100	102	23.6	0	94	24.4	0
3150	DEKALB	DKC54-10RIB	W B D R L O					100	23.4	0	100	99	23.2	0	101	23.7	0
3150	Hyland	8575RA	W B D R L O	95	21.8	2	98	92	24.8	0	97	91	24.9	0	93	24.7	0
3150	Maizex	MZ 447X		97	21.9	0	102	100	25.0	0	103	100	24.6	0	100	25.4	0
3150	Maizex	MZ 4640SMX	W B D R L O	100	21.9	4	101	99	25.3	0	101	96	24.6	0	102	25.9	0
3150	Pioneer	P0506AM	W B R L O					105	24.2	0	101	106	23.8	0	104	24.6	0
3150	PRIDE Seeds	A7311G8 RIB	W B D R L O					98	25.4	0	96	95	25.5	0	102	25.4	0
3175	DEKALB	DKC55-93RIB	W B D R L O					103	24.4	0	98	106	24.9	0	99	24.0	0
3200	Hyland, Mycogen	8598RA	W B D R L O	102	23.4	1	98	106	26.3	0	99	106	26.6	0	107	26.0	0
3200	Maizex	MZ 4490DBR	B R O	98	22.6	1	102	98	25.6	0	102	96	25.4	0	100	25.8	0
3200	Maizex	MZ 4676DBR	B R O					110	24.7	0	101	107	24.7	0	113	24.8	0
3200	Pioneer	P0604AM	W B R L O	98	21.2	2	104	99	23.8	0	104	102	24.2	0	95	23.4	0
3200	PRIDE Seeds	A7615G8 RIB	W B D R L O					95	24.9	0	101	94	24.8	0	95	25.0	0
3225	Mycogen Seeds	8635RA	W B D R L O	98	23.8	1	98	100	26.6	0	102	100	26.5	0	100	26.6	0
3225	PRIDE Seeds	A7880G8 RIB	W B D R L O	98	24.6	1	101	95	26.4	1	102	95	26.4	1	95	26.4	0
3250	DEKALB	DKC57-75RIB	W B D R L O	101	22.5	3	99	102	25.0	0	99	101	24.8	0	103	25.2	0
3250	Hyland	8636RA	W B D R L O	96	23.9	0	100	96	25.3	0	101	95	25.3	0	96	25.3	0
3250	Hyland, Mycogen	8652RA	W B D R L O	94	22.4	1	98	95	25.1	0	99	95	25.1	0	96	25.2	0
3250	Maizex	MZ 4728SMX	W B D R L O	106	22.8	1	100	100	25.4	0	98	99	25.5	0	101	25.2	0
3275	NK Brand	N60F-3111	W B D R L					105	25.8	0	99	105	26.5	0	104	25.1	0
3275	NK Brand	N61P-3000GT	B D R L					98	24.8	0	97	102	24.5	0	94	25.1	0
3300	Country Farm	CF747	W B D R L O	100	22.9	2	101	97	25.8	0	100	98	25.6	0	96	26.0	0
3300	Maizex	MZ 5562DBR	B R O	94	22.7	1	101	93	25.3	1	102	90	24.9	1	95	25.6	0
3300	NK Brand	N61X-3110	W B R L					103	26.0	0	102	105	26.0	1	100	26.0	0

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3325	DEKALB	DKC61-89RIB	B R O	106	23.3	1	101	108	25.4	0	101	106	25.5	0	109	25.3	0
3325	Hyland, Mycogen	8680RA	W B D R L O					104	25.3	0	99	102	25.5	0	107	25.0	0
3350	Country Farm	CF762	R	103	24.1	1	102	100	25.5	0	101	98	25.6	0	102	25.5	0
3350	Hyland	4687	B D R L	104	25.2	0	96	103	26.5	0	95	101	26.6	0	105	26.4	0
3350	Hyland	8695RA	W B D R L O	103	24.4	5	96	104	25.8	0	97	104	25.5	1	104	26.1	0
3350	Maizex	MZ 5103SMX	W B D R L O					97	25.9	1	101	95	25.4	0	99	26.4	2
3350	Pioneer	P0987AMX	W B D R L O					102	26.1	0	104	103	26.0	0	100	26.3	0
3350	PRIDE Seeds	A8220G2 RIB	B R O	100	22.2	0	95	97	24.8	0	95	96	25.4	0	98	24.3	0
3375	Country Farm	CF800		99	22.8	1	102	100	25.8	0	101	102	25.8	0	98	25.8	0
3375	PRIDE Seeds	A8250G8 RIB	W B D R L O	108	23.7	1	101	105	25.9	0	101	98	25.7	0	112	26.1	0
3375	PRIDE Seeds	XP8262	W B D R L					101	25.9	0	99	98	26.0	0	103	25.8	0
3400	Pioneer	P1197AMXT	W B D R L O					108	25.7	0	99	108	26.1	0	108	25.2	0
3425	NK Brand	N68B-3122	W B D R O									99	26.8	0			
3450	NK Brand	N70J-3011A	B D R L	103	26.6	0	99	101	28.3	0	101	99	28.2	0	102	28.3	0
LSD (0.10) for Yield Index Points*				3				5				7			7		
Average all hybrids **				229	22.9	1	69	234	25.1	0	70	239	25.1	0	228	25.1	0

¹ Ridgetown 2013, Tilbury 2013-2014, Dresden 2013-2014

², 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.

Note: The accuracy of moisture measurement decreases as moisture content increases. Results for hybrids with very high moisture contents should be interpreted with caution.