

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

**2016 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee**

CHU	Brand and/or Hybrid		Notes	2015-2016 averages <sup>1</sup>				2016 averages <sup>2</sup>				Results of 2016 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 %
3000	Pioneer	P0157AM	Ws B R L O	100	18.6	1	102	99	20.1	1	103	102	19.0	0	95	20.3	2	100	20.9	0
3050	Dow Seeds	DS01C77RA	Ws B D R L O	93	18.2	0	100	90	19.7	0	100	89	18.7	0	90	20.5	0	91	20.0	0
3050	Dow Seeds	DS01D87RA	Ws B D R L O					91	20.1	0	100	97	19.4	0	90	19.9	0	86	20.9	0
3050	Dow Seeds	DS02J57RA	Ws B D R L O	99	18.8	8	99	100	20.4	2	99	105	19.6	5	99	21.0	1	96	20.5	0
3050	Pioneer	P0157AMXT	Ws B D R L O					102	20.2	0	102	112	19.7	0	99	20.3	0	94	20.6	0
3100	Dow Seeds	8552RA	Ws B D R L O	95	18.4	0	100	96	20.3	0	101	96	20.0	0	91	20.1	0	101	20.7	0
3100	Maizex	MZ 4324SMX	Ws B D R L O	98	19.1	1	101	95	21.0	0	101	95	20.3	0	97	20.5	0	95	22.1	0
3100	Maizex	MZ 4343DBR	B R O					93	21.5	0	101	92	20.0	0	89	21.9	0	98	22.5	0
3100	Maizex	MZ 4525SMX	Ws B D R L O	98	19.2	1	99	95	21.4	0	99	89	20.1	0	97	21.4	0	98	22.8	0
3100	NK Brand	N50D 3010	B R L					98	20.0	0	103	96	18.6	0	94	20.2	0	105	21.4	0
3100	Pioneer	P0216AM	Ws B R L O	102	18.8	1	99	101	20.7	0	99	95	19.9	0	104	20.2	0	104	22.1	0
3100	Pioneer	P0496AMX	Ws B D R L O	98	18.6	1	102	97	20.2	1	103	99	19.1	0	94	20.1	2	100	21.5	0
3150	Country Farm	CF662	R	95	18.1	5	101	94	19.2	1	103	89	18.6	3	94	19.0	0	100	20.0	0
3150	Dow Seeds	8521RA	Ws B D R L O	95	19.6	2	100	96	21.5	0	99	97	20.2	0	95	22.3	1	97	21.9	0
3150	Pioneer	P0506AM	Ws B R L O	104	19.0	0	101	104	20.5	0	102	103	20.3	0	103	20.6	0	105	20.6	0
3175	DEKALB	DKC55-05RIB	B R O					106	20.7	0	101	114	18.9	0	100	21.0	0	105	22.2	0
3175	Legend Seeds	LR 9106 GENSSRIB	B D R O					93	22.4	0	98	89	22.2	1	95	22.8	0	93	22.1	0
3175	PRIDE Seeds	A7615G8 RIB	Ws B D R L O					96	21.5	1	102	93	20.2	2	94	22.1	2	103	22.2	0
3175	PRIDE Seeds	XP16105	B R					101	21.0	0	101	108	19.6	0	99	21.4	0	97	21.9	0
3200	Country Farm	CF686	Ws B D R L O	100	18.5	0	99	98	20.6	0	99	96	19.5	0	100	21.1	1	96	21.2	0
3200	Dow Seeds	8598RA	Ws B D R L O	99	20.6	0	97	98	22.5	0	97	98	21.2	0	97	23.3	0	100	22.8	0
3200	Legend Seeds	LR 9608 GENSSRIB	B D R O					104	21.6	0	100	103	20.1	0	105	22.8	0	105	22.0	0
3200	Maizex	MZ 4676DBR	B R O	106	19.7	4	99	106	21.7	3	99	103	20.6	7	114	21.5	1	101	23.0	0
3200	Maizex	MZ 467X						109	21.8	1	99	110	20.7	1	108	22.3	1	107	22.3	0
3250	DEKALB	DKC57-75RIB	Ws B D R L O	97	20.3	4	99	94	22.7	0	98	92	22.3	1	96	23.5	1	94	22.2	0
3250	Dow Seeds	8652RA	Ws B D R L O					98	21.6	0	99	95	20.9	0	98	21.2	1	100	22.6	0
3250	Pioneer	P0825AM	Ws B R L O					110	21.5	0	98	107	20.8	0	114	21.4	1	110	22.2	0
3250	PRIDE Seeds	A7790G8 RIB	Ws B D R L O	100	20.0	2	103	98	21.8	0	102	96	20.7	0	99	22.1	0	100	22.5	0
3275	DEKALB	DKC58-06RIB	Ws B D R L O					102	22.7	0	100	103	21.8	0	102	23.0	0	101	23.2	0
3300	Country Farm	CF747	Ws B D R L O	99	19.7	3	101	100	21.8	2	100	104	20.6	4	99	22.2	2	96	22.7	0
3300	Pioneer	P0825AMXT	Ws B D R L O					105	22.6	0	97	104	21.8	1	106	21.9	0	104	24.2	0
3350	Country Farm	CF762	R	99	20.4	1	102	100	22.2	1	102	95	21.2	2	105	22.5	0	99	22.7	0
3350	Dow Seeds	8695RA	Ws B D R L O	97	21.1	5	96	100	22.8	0	95	104	21.2	1	102	22.3	0	95	25.0	0
3350	Maizex	MZ 5103SMX	Ws B D R L O	102	20.7	1	101	103	23.0	0	101	99	22.1	0	105	22.3	0	103	24.7	0
3350	Maizex	MZ 5111DBR	B R O	105	21.4	2	99	103	23.0	1	99	105	21.4	3	103	23.4	1	100	24.2	0
3375	NK Brand	N66V 3000GT	B D R L	101	20.4	4	102	102	23.2	0	100	97	21.3	1	111	22.4	0	96	26.1	0
3375	PRIDE Seeds	A8177G2 RIB	B R O	105	21.0	1	100	104	23.0	1	100	104	22.8	1	101	23.7	2	108	22.4	0
3400	Pioneer	P1197AMXT	Ws B D R L O	104	21.8	1	97	106	23.0	0	97	109	22.5	0	105	23.4	0	104	23.1	0
3400	PRIDE Seeds	A8303G8 RIB	Ws B D R L O	109	23.5	0	100	112	25.1	0	100	116	24.0	0	108	25.0	0	112	26.3	0
LSD (0.10) for Yield Index Points*				3				5				9			6			8		
Average all hybrids **				245	19.8	2	71	240	21.5	0	68	234	20.6	1	254	21.7	0	232	22.4	0

<sup>1</sup> Ridgetown 2015-2016, Tilbury 2015-2016, Dresden 2015-2016

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

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

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