

Table 6: Ridgetown, Tilbury, Wallaceburg

2013 Ontario Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee

CHU	Brand and/or Hybrid	Notes	2012-2013 averages ¹				2013 averages ²				Results of 2013 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 P0094AM	W B R L O					96	19.2	3	101	101	18.1	5	96	22.1	1	93	17.6	3
3100	DEKALB DKC52-59	B D R	94	20.0	1	100	96	19.3	1	100	94	17.2	2	103	22.5	0	91	18.4	1
3100	Maizex MZ 4365CBR	W B D R L	93	20.6	1	102	94	20.3	3	104	92	19.0	6	92	23.5	0	98	18.6	2
3100	Pioneer P0216AM	W B R L O	103	20.1	1	99	101	19.2	2	100	103	18.1	2	101	21.4	3	98	18.1	0
3100	Pioneer P0474HR	W B R L O	100	20.2	1	103	103	19.4	3	103	107	17.8	7	105	22.0	1	97	18.2	1
3125	DEKALB DKC53-56RIB	W B D R L O					99	19.8	0	100	97	17.8	0	100	23.5	0	99	18.0	1
3150	Elite E75579 R	B D R					98	19.8	7	104	97	18.7	18	97	23.0	0	101	17.6	3
3150	Elite E76V10 LR	W B D R L O					100	20.1	2	103	102	18.8	2	101	22.5	1	96	19.0	3
3150	Hyland 8575RA	W B D R L O					97	19.8	3	98	94	18.1	9	97	23.2	0	100	18.1	1
3150	Maizex MZ 447X		97	20.9	1	100	96	19.9	1	101	96	18.1	2	99	23.5	0	92	18.0	0
3150	Maizex MZ 4640SMX	W B D R L O	99	20.3	3	101	101	19.7	6	100	105	18.4	15	100	22.7	0	100	17.9	3
3150	Mycogen Seeds 8590	W B D R L					90	20.3	5	99	89	19.4	13	95	23.1	0	87	18.3	1
3150	Pioneer 35F50AM	W B R L O	94	20.7	2	104	92	19.9	3	104	95	18.7	9	99	22.7	1	82	18.3	0
3150	Pioneer P0448XR	W B D R L	97	20.6	1	104	99	20.3	2	104	98	19.2	6	101	22.5	0	99	19.3	0
3200	Hyland X12546NT						99	21.5	1	98	102	19.0	3	98	26.1	2	98	19.6	0
3200	Maizex MZ 4490DBR	B R O	100	21.2	1	100	99	20.7	1	101	94	18.6	3	95	24.3	0	108	19.2	0
3200	Pioneer P0604AM	W B R L O					99	19.6	4	103	100	17.8	8	96	22.6	2	100	18.3	2
3200	Pioneer P0621HR	W B R L	101	20.1	1	100	99	18.9	3	101	103	17.4	8	103	22.0	0	91	17.2	0
3225	Mycogen Seeds 8635	W B D R L					97	22.0	2	96	100	20.9	5	96	24.9	0	96	20.2	1
3225	PRIDE Seeds A7880G8 RIB	W B D R L O	98	23.1	1	99	100	23.4	2	100	102	21.5	6	102	26.8	0	98	21.8	0
3250	DEKALB DKC57-50	B D R	104	22.3	0	98	102	21.3	1	98	104	18.2	0	99	26.0	2	104	19.7	0
3250	DEKALB DKC57-75RIB	W B D R L O					101	20.9	5	98	97	18.9	10	102	23.7	1	104	20.0	3
3250	Hyland 8636RA	W B D R L O					96	23.0	0	99	99	21.0	0	94	27.2	1	96	20.7	0
3250	Hyland, Mycogen 8652RA	W B D R L O	98	21.0	1	98	94	20.6	1	97	98	18.9	2	96	25.0	0	87	17.7	1
3250	Maizex MZ 4728SMX	W B D R L O					111	21.0	1	101	109	19.9	4	108	24.7	0	115	18.5	1
3300	Country Farm CF747	W B D R L O	103	21.7	2	102	103	20.9	3	102	105	19.2	8	103	25.2	0	102	18.3	1
3300	Elite E78Y12 R	B R O	97	22.4	1	99	94	22.2	1	100	95	19.4	2	96	27.1	0	92	20.0	0
3300	Maizex MZ 5562DBR	B R O	98	21.8	1	100	95	21.0	1	100	90	18.7	2	99	24.3	0	96	20.0	0
3325	DEKALB DKC61-89RIB	B R O					106	21.9	2	100	106	20.7	3	106	25.6	2	105	19.4	0
3350	Country Farm CF762	R	104	23.1	1	101	106	23.2	1	102	105	21.2	3	102	27.8	0	111	20.5	0
3350	Hyland 4687	B D R L	107	24.2	0	96	106	24.3	0	96	109	22.1	1	103	30.3	0	105	20.3	1
3350	Hyland 8695RA	W B D R L O	103	24.0	4	93	104	23.5	8	94	108	21.8	11	100	27.0	0	104	21.8	13
3350	Pioneer P0987XR	W B D R L	100	22.3	1	103	102	22.5	2	103	99	20.8	5	101	25.9	1	107	20.9	0
3350	PRIDE Seeds A8220G2 RIB	B R O	101	21.3	0	96	102	20.5	0	96	95	18.4	1	99	24.9	0	111	18.2	0
3350	PRIDE Seeds XP8166	B R O					102	20.5	1	97	95	19.3	1	103	24.1	1	109	17.9	0
3375	Country Farm CF800		103	21.7	2	102	99	20.8	2	102	97	19.2	4	100	24.7	3	101	18.7	0
3375	PRIDE Seeds A8250G8 RIB	W B D R L O					110	22.3	2	100	106	20.8	5	109	25.3	0	114	20.8	2
3400	Pioneer P1184AM	W B R L O	101	22.9	2	103	100	22.6	3	104	102	21.5	5	100	25.4	0	98	21.0	3
3425	NK Brand N68B-3122	W B D R O	106	23.9	1	97	100	23.4	1	97	97	21.6	2	103	26.6	0	101	22.0	1
3450	NK Brand N70J-4011	B D R L					105	25.4	1	98	108	24.2	0	103	30.5	2	106	21.5	0
LSD (0.10) for Yield Index Points*			2				4				7			5			6		
Average all hybrids **			238	21.7	1	70	224	21.1	2	68	208	19.4	5	246	24.6	0	219	19.2	1
European Corn Borer Pressure											Low			Low			Low		

¹ Ridgetown 2012-2013, Tilbury 2012-2013, Wabash 2012, Dresden 2013² 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.

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