

Table 3 West: Blyth, Dublin, Waterloo

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				BLYTH			DUBLIN			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 %
2550	Pioneer	P8651HR	WBRL					85	24.5	9	106	90	24.4	1	88	22.9	4	79	26.3	22
2550	Pioneer	P8673HR	WBRL					94	22.9	4	102	90	23.5	6	88	20.6	5	102	24.7	1
2550	Pioneer	P8673XR	WBDR					87	24.3	5	102	85	23.9	4	84	23.4	4	91	25.6	8
2600	Pioneer	P8622AM	WBRL					91	24.6	1	101	94	24.7	2	85	22.7	2	93	26.4	1
2625	Hyland	8201RA	WBDR					85	25.1	6	103	89	26.0	6	75	23.2	6	90	26.2	5
2650	Hyland, Mycogen	8202RA	WBDR	93	25.8	3	97	91	26.9	6	97	99	27.2	2	80	24.6	16	94	29.0	1
2650	Maizex	MZ 2988DBR	BRO	96	23.4	6	100	96	24.4	3	99	93	25.0	5	92	22.5	3	101	25.7	0
2650	Pioneer	P8906AM	WBRL	91	23.4	5	102	93	24.2	6	103	96	23.8	7	93	23.1	5	91	25.8	5
2650	Pioneer	P8906XR	WBDR	92	23.6	7	104	92	24.6	7	104	90	24.7	13	94	22.3	2	93	26.9	5
2675	DEKALB	DKC38-03RIB	BRO	104	24.1	10	102	102	25.2	3	100	100	25.0	1	100	24.5	6	105	26.2	1
2700	DEKALB	DKC39-97RIB	WBDR					101	25.8	1	101	97	26.1	3	103	24.3	0	101	27.0	0
2700	Elite	E59L19 R	BDR					94	25.7	2	101	93	25.4	3	89	23.5	2	101	28.2	2
2700	Hyland, Mycogen	8295RA	WBDR	91	25.1	2	99	89	26.9	3	98	95	26.8	1	84	24.1	3	89	29.9	5
2700	Pioneer	P9329AM	WBRL					98	26.5	1	102	96	27.2	2	99	24.7	1	100	27.8	0
2725	Horizon	HZ 850GT	R					97	27.2	10	101	98	27.7	15	95	24.8	13	97	28.9	0
2750	DEKALB	DKC42-42RIB	WBDR					101	28.6	1	99	103	28.7	1	106	26.2	2	97	30.9	0
2750	Maizex	MZ 3066DBR	BRO	97	24.7	7	103	98	26.1	1	102	99	25.7	1	96	23.7	1	99	29.0	1
2750	Pioneer	38N94AM	WBRL	93	25.3	6	102	94	26.6	6	103	94	26.3	4	94	24.4	12	92	29.2	4
2750	PRIDE Seeds	A6010G2 RIB	BRO	94	25.1	7	102	94	25.8	7	103	90	24.7	12	91	23.6	5	100	29.0	4
2775	Maizex	MZ 3202SMX	WBDR	102	26.3	4	101	105	28.6	2	100	105	28.9	2	107	27.7	0	104	29.3	4
2775	Pioneer	P9526AM	WBRL					97	27.0	9	99	94	26.8	24	95	25.6	3	102	28.7	1
2800	Country Farm	CF409	WBDR	99	26.5	4	101	99	28.7	1	99	100	28.5	1	97	27.1	0	99	30.5	2
2800	DEKALB	DKC43-10RIB	BRO	105	25.5	4	100	104	27.1	2	99	96	27.9	3	107	25.3	2	110	28.1	1
2800	Elite	E65D10 LR	WBDR					100	28.8	1	99	96	29.8	1	104	27.0	1	102	29.7	2
2800	Maizex	MZ 312X		105	24.6	8	98	105	26.0	9	97	117	25.6	4	95	24.9	6	100	27.4	16
2800	Maizex	MZ 3227EZR	WBDO					100	27.1	17	98	108	26.5	6	103	24.1	4	90	30.8	42
2800	Mycogen Seeds	2J337	BDR	101	26.2	2	103	102	26.6	2	103	103	26.4	2	98	23.7	5	105	29.6	0
2800	NK Brand	N29T-3111	WBDR	100	23.6	5	98	99	24.5	4	97	100	25.2	5	101	22.6	4	98	25.7	4
2800	PICKSEED	PS 2843RR	R	101	27.5	2	98	104	27.8	2	98	105	27.0	4	101	26.2	2	105	30.1	1
2800	Pioneer	P9411HR	WBRL	101	25.4	7	102	108	27.2	4	102	106	27.2	5	121	24.4	3	98	30.1	3
2825	DEKALB	DKC43-47RIB	WBDR	103	27.1	0	100	106	29.4	0	100	107	29.6	0	103	28.2	0	108	30.5	0
2825	Hyland	8315RA	WBDR					101	27.3	1	98	97	27.1	4	102	26.5	0	105	28.2	0
2825	Hyland, Mycogen	8300RA	WBDR	93	24.5	8	98	89	24.9	2	97	86	24.9	2	88	23.1	3	93	26.8	1
2825	Maizex	MZ 3490SMX	WBDR	92	26.4	2	104	89	27.1	2	102	94	27.1	0	88	26.1	4	86	28.1	1
2825	PICKSEED	PS 2818GSX	WBDR					104	30.3	2	98	103	30.0	1	104	27.5	1	106	33.3	4
2825	PICKSEED	PS 2844VT2P RIB	BRO	104	26.5	1	98	106	26.6	1	99	101	26.5	3	114	24.8	2	104	28.5	0
2825	Pioneer	P9526YXR	WBDR					101	28.4	6	102	100	29.4	10	104	27.0	3	98	28.8	4
2825	PRIDE Seeds	A6419G2 RIB	BRO					102	26.3	1	102	103	26.8	0	96	24.3	1	108	27.6	1
2850	DEKALB	DKC44-13RIB	WBDR					107	28.3	0	99	109	29.1	0	106	25.0	0	106	30.9	0
2850	Hyland	4402	BDR	95	26.7	8	98	94	28.6	10	98	96	29.4	27	97	24.8	2	91	31.5	1

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2850	Hyland, Mycogen 8377RA	W B D R L O	99	26.3	10	98	97	28.4	15	99	95	28.1	14	100	25.7	1	95	31.3	30
2850	Hyland, Mycogen 8395RA	W B D R L O	98	26.9	2	98	100	28.8	2	98	100	29.4	4	95	26.1	2	104	30.9	0
2850	Maizex MZ 3344R	R	104	26.8	1	99	105	28.6	1	98	102	28.3	1	105	26.4	1	107	31.0	2
2850	Maizex MZ 3484SMX	B D R					105	27.7	1	103	105	28.1	2	111	25.2	0	99	29.7	3
2850	Mycogen Seeds 8380	W B D R L					97	27.5	2	98	98	26.9	3	102	25.7	2	92	29.8	2
2850	NK Brand N33R-3000GT	B D R L	99	24.6	6	101	99	26.8	1	100	100	27.8	0	99	24.6	1	98	28.0	1
2850	Pioneer P9623AM	W B R L O	98	26.7	7	102	100	28.1	2	101	100	28.7	5	98	25.4	1	102	30.1	1
2850	Pioneer P9675AMXT	W B D R L O					104	27.1	5	101	105	27.5	12	110	25.4	1	100	28.4	1
2850	Pioneer P9754AM	W B R L O					96	28.6	6	100	96	29.0	13	102	27.8	1	90	29.1	2
2850	PRIDE Seeds A6030G8 RIB	W B D R L O	100	27.6	2	99	102	29.3	1	99	100	29.6	0	101	28.3	1	104	30.1	2
2875	Country Farm CF440		102	25.8	25	98	102	28.0	6	96	100	29.2	16	102	25.0	1	103	29.7	1
2875	Country Farm CF441	R					106	28.5	1	101	104	28.7	0	106	25.4	2	106	31.4	0
2875	Country Farm CF455GSX	W B D R L O	96	26.8	3	101	91	27.6	2	100	90	27.3	2	90	25.2	1	92	30.3	3
2875	Country Farm CF466	W B D R L O	94	27.7	1	101	93	31.0	1	100	98	32.1	1	85	27.9	0	94	33.1	3
2875	DEKALB DKC45-51RIB	W B D R L O	102	29.1	2	99	105	30.4	1	100	101	30.5	1	111	28.0	1	103	32.7	1
2875	DEKALB DKC46-07RIB	W B D R L O	101	27.5	4	103	95	29.5	6	101	104	29.9	0	87	28.2	7	93	30.3	10
2875	Hyland 4398	W B D R L					96	27.6	2	99	95	28.2	4	94	23.6	1	98	31.1	3
2875	PICKSEED PS 2860VT3P RIB	B D R O	102	28.7	1	99	104	30.9	1	100	99	30.9	1	107	30.6	1	107	31.2	0
2900	DEKALB DKC46-17RIB	B R O					102	30.8	0	102	100	31.7	1	99	28.9	0	107	31.8	0
2900	DEKALB DKC46-82RIB	W B D R L O					103	29.6	0	100	102	30.0	0	105	28.2	0	102	30.6	0
2900	Elite E67D10 LR	W B D R L O	101	29.4	1	100	101	31.8	0	101	91	31.0	0	107	31.1	1	108	33.3	0
2900	Maizex MZ 3515DBR	B R O	99	28.2	2	100	100	30.2	1	100	100	29.5	2	99	29.1	1	101	32.1	0
2900	Maizex MZ 3550SMX	W B D R L O					101	31.8	0	100	104	32.0	0	95	29.6	0	103	33.8	0
2900	PICKSEED PS 2902VT2P RIB	B R O	103	26.7	2	101	105	27.4	1	101	104	27.3	2	106	25.4	1	104	29.6	1
2900	PICKSEED PS 2996GSX	W B D R L					104	28.1	1	102	102	28.8	1	107	25.1	1	102	30.5	0
2900	Pioneer P9855HR	W B R L	104	27.7	3	100	102	29.8	4	100	104	29.4	4	98	27.9	4	102	32.0	4
2900	PRIDE Seeds A6535G8 RIB	W B D R L O	99	28.0	3	100	97	29.1	3	99	97	30.6	1	97	26.1	0	97	30.7	8
2925	PRIDE Seeds A6757G8 RIB	W B D R L O	104	30.5	2	99	104	33.8	1	100	106	33.6	1	107	31.1	1	100	36.6	1
2950	DEKALB DKC48-12RIB	W B D R L O	105	29.5	1	97	107	31.3	1	97	105	31.4	0	109	30.3	2	108	32.3	1
2950	Hyland, Mycogen 8450RA	W B D R L O	100	30.4	3	97	97	32.7	4	97	99	32.5	11	93	30.2	2	98	35.4	0
2950	Maizex MZ 390X		105	28.7	7	102	108	29.8	1	102	108	30.0	0	104	26.3	2	111	33.0	2
2950	NK Brand N36A-3000GT	W B D R O					110	29.1	1	96	109	30.0	4	112	26.1	0	110	31.1	0
2950	Pioneer P9807AM	W B R L O					100	29.5	3	100	103	29.8	4	100	26.6	2	97	32.1	4
2950	Pioneer P9910XR	W B D R L	103	27.0	2	98	98	27.9	1	98	96	28.3	2	99	23.6	1	100	31.9	0
2950	Pioneer P9917XR	W B D R L	105	28.3	6	99	105	30.1	4	100	104	29.6	7	103	28.6	4	107	32.0	1
2975	Elite E69R10 LR	W B D R L O					99	33.2	0	101	94	32.6	1	109	31.0	0	97	35.9	0
2975	Hyland, Mycogen 8491RA	W B D R L O	101	29.7	3	98	102	30.8	2	99	105	30.7	5	105	28.9	0	98	32.9	1
2975	Maizex MZ 3985DBR	B R O	102	28.4	4	103	100	29.2	2	104	100	29.1	1	98	25.1	0	103	33.3	5
3000	Elite E71Z19 R	B D R					107	31.3	1	100	104	30.6	1	117	30.2	1	101	33.0	0
3000	Hyland, Mycogen 8486RA	W B D R L O	100	29.1	7	97	103	31.6	4	98	107	31.6	3	103	29.1	2	100	34.0	8

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3000	NK Brand	N42Z-3011A	W B D R O					106	31.4	2	98	106	32.3	1	114	29.7	0	100	32.3	6
3000	Pioneer	P0094AM	W B R L O					106	30.5	5	99	103	29.6	13	110	29.0	1	106	32.8	1
3000	PRIDE Seeds	A7160G2 RIB	B R O	103	28.1	4	99	104	29.2	3	98	101	29.6	3	108	27.5	0	102	30.5	7
3050	Maizex	MZ 4092DBR	B R O					111	30.3	2	101	112	30.2	2	112	28.8	1	109	31.9	4
3050	NK Brand	N45P-4011	B D R L					102	32.2	1	102	100	32.8	1	103	29.8	3	102	33.9	1
3050	PRIDE Seeds	A7188G8 RIB	W B D R L O					101	30.8	3	97	104	31.5	0	98	28.1	3	100	32.7	6
3075	PRIDE Seeds	A7270G8 RIB	W B D R L O					107	34.1	2	101	115	33.8	2	99	31.0	3	104	37.3	1
3100	Pioneer	P0216AM	W B R L O	111	31.9	3	98	109	33.8	2	101	107	33.1	2	117	31.5	2	105	36.8	3
3100	Pioneer	P0474HR	W B R L O	107	29.5	3	101	105	31.2	3	103	108	31.0	2	107	27.6	2	99	34.9	4
LSD (0.10) for Yield Index Points*				3				4				7			7			6		
Average all hybrids **				215	26.9	4	65	209	28.4	3	61	220	28.6	4	191	26.3	2	217	30.4	3
European Corn Borer Pressure													Low			Low			Low	

¹ Blyth 2012-2013, Dublin 2012-2013, Waterloo 2012-2013

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* 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.