

Table 1: 2400 - 2600 C.H.U. Area

Brand and/or Hybrid		Notes		2001 - 2002 Averages				2002 Trial Averages				Results of 2002 Performance Trials					
				Average of 5 Trials (Alma '01 - '02, Cobden '01, Orangeville '01 - 02)				Average of 2 Trials (Alma, Orangeville)				ALMA			ORANGEVILLE		
				Yield Index	Moist. %	Brkn Stk %	Test Wt. Index	Yield Index	Moist. %	Brkn Stk %	Test Wt. Index	Yield Index	Moist. %	Brkn Stk %	Yield Index	Moist. %	Brkn Stk %
NK	N03-L5	L2						83	23.3	5	97	77	22.0	6	90	24.6	4
Pioneer	39W54			85	22.0	13	101	87	22.7	11	97	87	21.7	7	85	23.8	16
Maizex	MZ130			97	22.9	8	100	95	22.8	4	98	97	22.1	3	92	23.6	6
NK	N03-D8	B2		81	23.6	1	102	88	23.6	1	99	84	22.4	2	93	24.9	0
Pioneer	39M27	B1		91	24.5	21	102	91	23.6	22	100	84	22.5	29	99	24.8	15
Pioneer	39B01							96	23.9	12	99	97	23.2	10	95	24.7	15
2 Pioneer	39R34	B1		90	24.4	30	103	91	23.9	23	102	93	23.2	22	88	24.5	24
3 Pickseed	2338			95	24.2	6	96	94	22.9	6	94	89	21.5	4	100	24.2	8
5 Pioneer	39T71	L2		89	25.0	11	102	90	24.6	9	101	90	23.6	8	90	25.7	10
0 Elite	45T18							94	26.0	9	98	94	24.6	7	94	27.4	12
NK	N09-B3	L2						94	23.6	3	99	93	22.7	1	95	24.5	5
Maizex	MZ18-02RR	R						92	24.4	7	102	91	23.3	8	94	25.5	6
Pride	K108			100	25.1	13	101	94	25.1	9	102	94	24.2	9	94	26.0	9
2 RAGT	LEXXIC			106	27.2	4	99	96	25.3	5	99	93	24.1	4	99	26.5	7
4 NK	N09-A5	B2		93	23.2	2	101	91	23.7	1	101	89	22.8	1	92	24.5	0
0 Pickseed	2351							101	24.6	2	104	108	24.0	1	93	25.1	4
0 Pioneer	39A30	L2						102	25.4	7	99	101	24.0	6	104	26.8	8
Elite	50P20LL							99	24.8	3	101	98	23.6	2	100	25.9	3
Garst	8951							104	24.7	4	103	108	24.0	6	100	25.3	3
Maizex	MZ117							100	24.9	3	97	100	23.8	3	100	25.9	3
2 Dekalb	DKC29-95							95	24.6	11	100	94	23.4	11	96	25.8	12
4 RAGT	NEXXOS			111	31.3	7	100	113	28.4	11	101	115	26.6	8	111	30.2	14
5 Mycogen	2051							86	25.7	23	102	92	24.5	21	80	26.9	26
0 Pioneer	39A26			101	25.6	6	100	100	24.5	6	101	100	23.6	5	99	25.4	6
Pioneer	39H84							99	24.4	5	100	99	23.3	6	99	25.6	4
Pride	K110			98	25.9	7	101	90	24.8	9	101	92	24.1	9	89	25.5	8
Pride	K115			107	25.9	4	103	103	25.4	4	103	108	24.3	4	99	26.5	5
Maizex	MZ160			98	27.1	4	101	99	25.6	7	101	103	24.5	8	94	26.6	7
RAGT	RH0025							111	28.7	10	100	111	26.3	11	111	31.1	8
2 Bayside	SUPER 75							101	26.3	2	99	104	24.9	0	97	27.7	4
5 Mycogen	XT22097							92	24.7	17	98	87	23.9	16	97	25.5	19
0 Mycogen	1710			102	25.2	14	98	99	24.4	14	97	100	23.4	19	97	25.5	8
0 Direct	D25RR	R						93	23.9	7	102	93	23.4	6	93	24.5	8
Pickseed	2585			100	25.0	4	98	99	24.1	7	98	98	23.2	8	100	25.0	7
Pickseed	2613			98	27.3	4	99	104	25.5	5	100	105	24.7	5	102	26.3	6
Pioneer	39R62			105	25.5	4	101	105	25.3	4	101	106	24.4	4	105	26.2	5
De Dell	DL1178							97	26.0	7	99	92	24.5	8	102	27.4	5
Mycogen	X23003							108	27.2	12	99	105	25.3	9	112	29.1	15
Dekalb	DKC33-08			100	25.0	9	101	102	24.5	8	101	102	23.7	8	102	25.3	8
Direct	D24			100	26.1	4	99	95	24.7	5	101	98	24.1	6	92	25.3	4
2 Hyland	HLB258	B1						111	28.5	3	101	112	26.8	4	110	30.2	1
5 Pride	K118			101	28.2	10	100	90	26.6	17	102	87	25.0	21	93	28.1	13
5 NK	N15-Z1			99	24.7	8	101	101	24.0	10	101	98	22.9	5	104	25.2	15
0 Mycogen	2141	B3		105	26.4	3	101	103	25.1	1	102	105	24.6	1	101	25.6	1
Dekalb	DKC32-59	R						99	24.7	11	99	98	23.7	10	99	25.8	11
Hyland	HLB260	B3		101	25.3	4	99	103	24.5	6	99	101	23.8	6	106	25.1	6
Pride	K130BT	B3		107	26.0	3	103	105	25.0	1	104	106	23.8	1	103	26.2	1
NK	N15-P6	B2		104	26.0	3	101	109	25.1	0	102	102	23.7	0	116	26.5	0
Renk	RK131							106	27.7	10	99	108	25.9	13	104	29.4	6
Maizex	MZ185							107	27.6	11	100	108	26.0	14	106	29.1	8

Table 1 Continued: 2400 - 2600 C.H.U.

Brand and/or Hybrid	Notes	<u>2001 - 2002 Averages</u>				<u>2002 Trial Averages</u>				<u>Results of 2002 Performance Trials</u>					
		Average of 5 Trials				Average of 2 Trials				ALMA			ORANGEVILLE		
		Yield Index	Moist. %	Brkn Stk %	Test Wt. Index	Yield Index	Moist. %	Brkn Stk %	Test Wt. Index	Yield Index	Moist. %	Brkn Stk %	Yield Index	Moist. %	Brkn Stk %
Mycogen X22109CL	I					103	25.2	2	103	105	24.2	2	100	26.2	2
Mycogen 1877		102	26.5	4	102	103	25.2	4	102	107	23.9	2	98	26.5	6
Dekalb DK334BTY	B1	100	28.2	4	99	106	26.3	1	100	104	24.7	1	108	28.0	1
De Dell DL 1220		87	26.1	15	96	89	24.0	19	97	86	22.9	22	91	25.0	15
2 NK G-4046		97	25.6	3	99	99	24.6	4	99	97	23.2	3	102	26.1	5
6 Pride K152		106	29.8	7	101	102	27.8	10	101	104	26.1	9	99	29.6	11
0 Mycogen 2199	B3	106	27.8	7	100	105	26.1	11	102	103	24.7	18	106	27.4	4
0 Pickseed 2565		100	27.6	6	97	104	25.8	6	98	102	24.9	8	106	26.7	5
Pioneer 39D81		108	27.4	5	98	109	25.3	5	99	112	24.5	4	105	26.1	7
Elite 60T06	B1					112	29.2	5	99	110	27.9	8	114	30.4	2
Pioneer 39D82	B1	111	28.3	1	98	109	25.5	1	98	114	24.7	1	104	26.2	1
Dekalb DK346BTY	B1					104	26.4	1	100	102	25.2	0	106	27.7	1
De Dell DL1222						103	25.0	5	99	106	24.5	2	99	25.6	9
Maizex MZ2452BT	B1					110	28.6	6	99	108	26.5	9	113	30.7	2
Pride K162BT	B1	106	30.0	2	101	110	28.2	3	102	113	26.7	1	106	29.6	4
2 Pickseed 2579						111	26.2	6	99	113	24.8	7	110	27.7	4
6 De Dell DL 1299		104	29.0	3	97	107	27.3	2	97	108	25.1	2	106	29.4	2
5 Maizex MZ276		99	26.8	3	98	101	25.7	4	99	101	24.8	4	102	26.6	4
0 Pioneer 39K40		112	27.7	4	99	110	25.6	5	99	109	24.5	6	110	26.7	4
LSD(0.10) for Yield Index *		3				4				6			6		
Average **		151	26.2	7	71	157	25.3	7	73	164	24.2	7	151	26.5	7
European Corn Borer Pressure										Low			Low		

* 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.