

**Table 1: 2450 - 2600 C.H.U. Area**

Brand and/or Hybrid		2000 - 2001 Averages				2001 Trial Averages				Results of 2001 Performance Trials								
		Average of 4 Trials				Average of 3 Trials				ALMA			COBDEN			ORANGEVILLE		
		Notes	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 %	Yield Index	Moist. %
Pioneer 39W54		89	20.6	16	104	85	21.5	14	104	85	19.5	23	79	25.0	6	90	19.9	12
NK N03-D8	B2					77	23.6	2	104	75	22.6	3	73	26.9	0	81	21.4	2
Pickseed 2363		73	25.9	7	102	72	27.7	7	102	75	26.2	11	73	29.8	0	69	27.1	11
Pioneer 39M27	B1	92	23.9	25	104	92	25.2	21	103	87	23.6	32	96	28.2	6	94	23.7	24
NK N04-T4		79	25.1	5	98	80	26.5	5	98	78	25.5	8	82	29.1	1	80	25.0	5
Pioneer 39R34	B1					91	24.8	35	105	91	23.9	41	88	27.3	2	93	23.2	63
Pickseed 2338		98	23.3	5	98	98	25.2	5	98	99	21.5	5	100	29.5	3	95	24.5	7
Pioneer 39T68		93	23.3	14	104	90	24.5	11	103	90	23.0	23	84	27.5	0	95	23.0	11
Pioneer 39T71	L2					91	25.3	12	104	95	23.9	22	83	28.3	0	92	23.6	13
2 NK N06-W9		83	26.5	3	101	85	27.7	2	100	80	26.5	5	91	30.5	0	86	26.2	3
4 NK N09-A4		88	22.5	3	101	88	23.4	4	102	93	21.6	5	86	28.1	2	84	20.4	3
0 Pride K108		102	23.4	18	102	107	25.1	15	101	100	24.1	30	122	28.0	3	102	23.2	12
0 NK N09-A5	B2					96	23.0	2	102	95	21.4	4	107	26.8	0	88	20.7	3
Maizex MZ130						101	22.9	10	101	102	21.3	20	103	27.2	0	97	20.1	11
Mycogen 2052	B3					101	27.6	5	102	100	25.8	10	100	29.3	0	101	27.7	4
Pioneer 39A26		105	25.4	5	100	105	26.3	6	100	99	25.4	10	116	29.7	0	101	23.8	8
Dekalb DK308		95	22.9	15	98	96	23.8	17	98	99	23.0	28	90	27.8	1	98	20.7	22
Pride K105BT	B1	101	28.5	2	102	100	29.2	2	102	103	29.1	3	102	29.1	0	94	29.5	2
Pride K110		105	26.1	7	102	106	26.6	6	102	100	25.5	9	114	28.6	0	105	25.7	9
Pickseed 2439						100	26.8	1	96	102	25.1	2	98	31.0	0	99	24.4	0
De Dell DL 1234						97	27.5	4	98	94	26.0	9	100	30.4	1	97	25.9	3
Pride K115		109	25.3	3	103	111	26.3	3	103	107	24.7	5	123	28.8	1	105	25.3	3
2 Mycogen 1710		103	24.5	13	99	106	25.6	14	99	98	23.0	25	124	29.8	1	101	24.1	16
5 Pickseed 2585		105	24.8	2	98	103	25.5	2	98	111	22.9	3	98	30.0	0	99	23.7	2
0 Pioneer 39R62						107	25.6	3	102	110	24.4	5	96	29.2	0	113	23.3	5
0 Hyland HL2222		106	24.2	5	101	106	25.1	5	100	109	23.2	6	97	29.3	0	109	22.9	7
Dekalb DKC33-08		103	24.1	8	101	100	25.4	9	101	106	24.8	9	87	30.2	0	105	21.2	19
De Dell DL 1111						106	27.8	9	98	107	27.5	18	111	30.4	2	101	25.5	7
Direct D24		101	25.9	3	99	106	27.0	3	99	106	26.9	3	109	30.4	1	103	23.8	5
Maizex MZ160						99	28.2	2	101	100	26.9	7	95	30.7	0	103	27.0	0
Pride K118		108	28.5	6	99	112	29.2	6	99	108	28.2	11	119	29.9	2	110	29.6	4
NK N15-Z1		99	24.2	7	100	99	25.2	7	101	100	23.8	14	97	28.9	1	100	22.9	5
Mycogen 2141	B3	106	26.7	4	101	108	27.3	5	101	105	26.4	11	113	29.3	0	106	26.1	3
Pickseed 2613		100	27.5	3	99	95	28.6	4	99	99	28.1	7	82	31.4	0	102	26.2	4
Pioneer 3941		108	25.9	2	99	107	26.4	3	99	101	24.4	4	111	29.8	1	111	24.9	2
Dekalb DK334BTY	B1	97	28.0	4	98	97	29.5	5	98	101	29.0	7	85	33.0	1	102	26.6	8
Hyland HL2277		106	25.7	3	98	108	26.7	2	98	104	25.0	5	114	30.8	0	106	24.2	1
Pride K130BT	B3	109	25.9	3	102	111	26.6	4	102	108	25.8	7	110	29.4	1	114	24.5	4
NK N15-P6	B2	102	25.9	3	100	102	26.6	4	101	103	25.9	7	99	29.5	0	103	24.5	5
Mycogen 1877		102	26.1	4	103	103	27.3	4	102	104	26.5	7	105	30.0	2	101	25.4	3

**Table 1 Continued: 2450 - 2600 C.H.U.**

Brand and/or Hybrid		<u>2000 - 2001 Averages</u>				<u>2001 Trial Averages</u>				<u>Results of 2001 Performance Trials</u>								
		Average of 4 Trials				Average of 3 Trials				ALMA			COBDEN			ORANGEVILLE		
		Notes	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 %	Yield Index	Moist. %
De Dell DL 1220		93	26.5	10	96	88	27.5	12	96	88	25.3	23	83	31.7	1	93	25.4	12
Direct D39						103	27.1	2	97	108	26.2	3	89	30.4	1	109	24.8	1
2 NK G-4046		98	25.6	3	100	97	26.2	3	100	103	24.7	4	80	28.9	0	103	25.1	4
6 Pride K152		111	30.5	4	100	112	31.1	5	101	105	31.2	9	126	31.9	3	107	30.2	4
0 Mycogen 2199	B3	109	28.5	5	99	109	28.9	4	99	113	27.7	5	115	30.7	0	100	28.2	5
0 Pickseed 2565		103	27.3	5	96	99	28.9	6	96	104	28.8	9	86	31.8	0	104	26.0	9
Pioneer 39D81		112	28.1	6	96	110	28.8	5	97	109	26.4	7	120	31.8	0	104	28.2	9
Pioneer 39D82	B1					114	30.1	2	98	113	28.5	2	115	33.2	0	114	28.7	3
Hyland HLB260	B3	103	25.2	2	99	102	25.8	3	99	109	24.2	4	90	29.6	0	105	23.7	3
Pride K162BT	B1					106	31.3	1	101	102	31.0	2	108	32.2	0	107	30.7	2
De Dell DL 1299		104	29.1	2	96	104	30.2	3	97	102	30.9	4	113	32.7	1	99	27.1	4
Maizex MZ276						99	27.6	2	97	100	27.3	4	87	31.1	0	107	24.4	2
Pioneer 39K40						116	29.0	3	98	116	27.0	2	125	31.6	0	109	28.6	7
Average * LSD(0.10) for Yield Index **		131 4	25.7	6	67	144 4	26.7	6	70	153 5	25.5	10	125 11	29.7	1	155 6	25.0	8
European Corn Borer Pressure										Low			Low			Low		

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

\*\* 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.