

TABLE 4E (D)

**ZONE AVERAGE - 2002, 2001, & 2000**  
**ALPENA, GRAND TRAVERSE, & DELTA COUNTY TRIALS**

ZONE 4

Hybrid / Brand	% Moisture			Bushels / Acre			Test Weight			% Stalk Lodg			% Stand		
	1yr	2yr	3yr	1yr	2yr	3yr	1yr	2yr	3yr	1yr	2yr	3yr	1yr	2yr	3yr
BAYSIDE 2090	27.2	--	--	169.0	--	--	52.7	--	--	2.3	--	--	99	--	--
BAYSIDE Super 75	26.3	26.8	24.3	156.3	137.2	130.6	53.8	53.0	53.6	1.2	1.7	1.1	100	98	96
BAYSIDE Super 83	27.9	27.9	--	145.4	122.6	--	52.5	50.8	--	2.1	2.7	--	89	90	--
BAYSIDE Super 86	27.0	28.0	--	165.2	142.9	--	52.1	51.5	--	2.5	2.8	--	97	98	--
DEKALB DKC35-50 (RR)	25.0	--	--	160.1	--	--	51.4	--	--	1.6	--	--	99	--	--
DEKALB DKC35-51 (RR/YG)	24.9	--	--	170.3	--	--	52.2	--	--	0.1	--	--	99	--	--
DEKALB DKC37-81 (RR)	26.8	26.9	--	166.9	136.6	--	53.1	52.8	--	2.0	3.2	--	98	93	--
DEKALB DKC39-00 (RR)	28.4	--	--	175.5	--	--	52.5	--	--	2.2	--	--	98	--	--
** DEKALB DKC39-47 (RR)	28.3	29.8	--	184.6	153.5	--	52.4	50.9	--	3.3	3.3	--	98	95	--
DYNAGRO DG-5110	24.6	--	--	158.0	--	--	53.9	--	--	1.5	--	--	98	--	--
DYNAGRO DG-5110RR	25.4	--	--	153.1	--	--	53.4	--	--	3.6	--	--	97	--	--
DYNAGRO DG-5160RR	27.7	--	--	169.9	--	--	51.4	--	--	2.9	--	--	98	--	--
DYNAGRO DG-5170	28.1	--	--	161.7	--	--	52.0	--	--	3.1	--	--	95	--	--
DYNAGRO CX-02386	28.1	--	--	151.0	--	--	50.3	--	--	1.8	--	--	99	--	--
GENESIS 3A88	26.9	28.2	24.4	168.6	141.0	134.8	52.8	51.5	52.0	2.2	2.1	1.5	97	95	96
GOLDEN HARVEST H-6775Bt	28.9	--	--	164.0	--	--	53.2	--	--	0.3	--	--	91	--	--
GOLDEN HARVEST EX26395	26.5	--	--	162.2	--	--	52.4	--	--	2.2	--	--	92	--	--
GREAT LAKES 3474	26.6	--	--	161.8	--	--	52.7	--	--	2.8	--	--	98	--	--
GREAT LAKES 3941	26.9	--	--	163.8	--	--	52.9	--	--	2.6	--	--	98	--	--
* GREAT LAKES 3941Bt	28.8	--	--	180.2	--	--	51.7	--	--	0.1	--	--	98	--	--
GREAT LAKES 3945RR	26.9	--	--	168.7	--	--	52.3	--	--	1.7	--	--	98	--	--
HIGH CYCLE 7290Bt	29.5	--	--	176.5	--	--	51.3	--	--	0.5	--	--	98	--	--
LG SEEDS LG2367	28.8	30.2	28.3	165.8	137.5	133.6	52.9	51.6	51.3	2.3	4.0	2.4	98	98	97
* PIONEER 38P06	29.9	--	--	182.8	--	--	51.2	--	--	0.3	--	--	95	--	--
PIONEER 38R69	28.9	--	--	155.3	--	--	51.3	--	--	1.0	--	--	90	--	--
PIONEER 39K40	27.1	28.6	--	166.1	136.8	--	52.6	51.2	--	0.8	1.6	--	98	98	--
TRELAY 2002	27.1	28.2	--	161.2	140.6	--	52.6	51.4	--	2.6	2.4	--	97	97	--
TRELAY 2010	28.0	--	--	167.6	--	--	52.7	--	--	2.4	--	--	98	--	--
WOLF RIVER VALLEY WRV2283RR	24.1	--	--	154.2	--	--	51.8	--	--	3.8	--	--	99	--	--
WOLF RIVER VALLEY WRV9983	27.1	--	--	154.7	--	--	51.7	--	--	1.2	--	--	100	--	--
Average	27.3	28.3	25.7	164.1	138.7	133.0	52.3	51.6	52.3	1.9	2.6	1.7	97	96	96
Highest	29.9	30.2	28.3	184.6	153.5	134.8	53.9	53.0	53.6	3.8	4.0	2.4	100	98	97
Lowest	24.1	26.8	24.3	145.4	122.6	130.6	50.3	50.8	51.3	0.1	1.6	1.1	89	90	96
CV	4.4			5.4			1.1								
LSD (.05)	0.8			5.8			0.4								

\*\* Highest yielding hybrid

\* Not significantly different from highest yielding hybrid

Grand Traverse County was harvested as silage in 2001 and is not included in the 2 year average

TABLE 10E 2002 ALGER COUNTY GRAIN ZONE 5

Brand / Hybrid	%H2O	Bu/A	Twt	%SL	%Std
DAIRYLAND STEALTH-1279	37.3	100.0	45.5	3.2	74
DAIRYLAND STEALTH-1480	33.6	118.6	49.4	10.0	81
DAIRYLAND STEALTH-1483	34.1	129.6	47.6	4.9	79
DYNAGRO DG-5110RR	35.2	129.3	47.3	3.4	85
GREAT LAKES XP22152	36.7	122.0	46.5	4.7	72
LaCROSSE LB85	36.3	116.3	49.7	3.9	75
LaCROSSE LC4185	35.2	132.8	47.4	3.8	84
MYCOGEN 1877	34.0	113.8	49.8	2.5	76
MYCOGEN 1950	34.7	121.0	49.3	2.0	86
NK Brand N09-A4	30.5	113.9	48.6	2.6	77
NK Brand N21-V6	33.2	128.9	46.8	8.3	80
NK Brand N23-C1	36.8	121.9	47.9	0.9	75
NK Brand N3030Bt	38.7	** 157.2	48.7	0.0	83
PIONEER 39D81	34.4	114.8	47.0	4.1	65
PIONEER 39H84	32.5	113.0	48.5	2.1	80
PIONEER 39T71	31.0	87.7	50.8	15.2	79
SPANGLER 1204	34.1	122.3	47.0	3.7	85
SPANGLER 1303	35.0	127.7	47.3	4.3	86
WOLF RIVER VALLEY WRV9373	31.0	78.6	46.6	8.1	81
WOLF RIVER VALLEY WRV9983	35.7	124.0	47.7	2.1	78
Average	34.5	118.7	48.0	4.5	79
Highest	38.7	157.2	50.8	15.2	86
Lowest	30.5	78.6	45.5	0.0	65
CV	2.4	7.3	1.0		
LSD (.05)	1.0	10.2	0.6		