

TABLE 2E.

INGHAM, KENT & SAGINAW COUNTY GRAIN TRIALS - EARLY (101 Day and Earlier)

ZONE 2

2008				EARLY - TRIAL AVERAGE					% QUALITY			INGHAM - EARLY					SAGINAW - EARLY					*KENT - EARLY				
BRAND / HYBRID	RM	TRT	TRAIT	%H2O	BU/A	Twt	%SL	%Sd	Prot	Oil	Strch	%H2O	BU/A	Twt	%SL	%Sd	%H2O	BU/A	Twt	%SL	%Sd	%H2O	BU/A	Twt	%SL	%Sd
AGRIGOLD A6225VT3	98	P250	1,2,3,11	19.8	198.0 *	53.1	0.2	99	9.0	5.0	57.3	15.7	169.5	53.4	0.0	100	23.8	226.4 **	52.7	0.4	97	20.2	233.1 *	55.3	0.7	99
AGRIGOLD A6279VT3	101	P250	1,2,3	22.3	192.1 *	54.3	0.5	98	7.8	4.3	59.6	17.3	169.7	56.9	0.7	98	27.2	214.4	51.6	0.3	98	21.1	216.3	56.4	0.3	98
BAYSIDE 5100RR	100	P250	1	21.2	202.3 **	52.4	0.4	100	8.4	4.3	58.5	16.4	178.9 *	53.9	0.7	99	25.9	225.7 *	50.9	0.0	100	21.8	245.5 *	53.7	0.0	97
BAYSIDE 5101YGCBBRR	101	P250	1,2	22.2	186.0	51.8	0.2	100	8.0	4.3	59.2	17.0	176.1 *	53.4	0.0	99	27.3	195.8	50.2	0.3	100	23.6	236.2 *	52.3	0.0	96
BAYSIDE 5518RR	95	P250	1	20.6	185.1	53.3	0.7	98	8.0	3.8	60.1	16.1	170.6	54.9	0.0	97	25.1	199.5	51.6	1.4	99	20.7	225.0	54.3	0.0	95
BAYSIDE 6094YGCBBRR	94		1,2	18.0	189.6 *	53.3	0.4	100	9.0	4.2	58.1	15.1	162.4	53.5	0.0	99	20.8	216.8 *	53.0	0.7	100	18.3	225.5	55.1	0.3	99
BAYSIDE 6096	96			21.2	185.0	52.4	2.1	97	7.6	3.4	61.0	16.3	158.3	54.2	3.5	98	26.1	211.6	50.5	0.7	96					
BAYSIDE 7098VT3	98		1,2,3	19.2	187.9	54.4	1.5	99	7.6	4.0	59.3	15.7	167.4	55.1	1.0	99	22.7	208.3	53.7	2.0	99	19.5	216.7	56.7	1.3	100
BAYSIDE 72001	101	C250		19.3	187.1	54.5	0.8	92	7.9	4.2	58.8	16.1	168.0	55.1	0.4	92	22.5	206.1	53.8	1.1	92					
CROPLAN 3688VT3	97	C250	1,2,3	19.0	188.5	53.7	0.0	99	8.0	4.3	58.8	15.3	168.0	54.2	0.0	98	22.6	209.0	53.1	0.0	100	19.4	222.4	55.1	1.3	99
CROPLAN 3724VT3	96	C250	1,2,3	20.1	186.1	53.3	0.2	98	8.0	5.0	59.0	17.0	163.9	54.0	0.3	97	23.2	208.3	52.5	0.0	98	19.9	220.6	55.0	0.0	97
CROPLAN 421VT3	101	C250	1,2,3	19.6	189.2 *	53.3	1.0	98	9.0	4.7	57.0	15.5	170.6	53.6	1.0	100	23.7	207.8	53.0	1.0	96	20.2	219.7	55.1	0.0	99
CROWS 1807VT3	97	C250	1,2,3	20.1	193.5 *	53.7	0.3	99	8.0	4.3	59.3	16.5	179.7 *	54.8	0.3	98	23.7	207.2	52.6	0.3	100	20.4	229.2	55.5	0.7	97
CROW'S 1928R	99	C250	1	20.8	185.8	52.2	0.8	100	8.5	4.5	57.8	15.6	158.2	53.6	0.6	100	25.9	213.3	50.8	1.0	100	22.5	233.9 *	53.3	0.3	100
DAIRYLAND STEALTH-9196	96	P250	1,2,3	19.6	185.0	53.8	0.2	100	7.7	5.0	59.4	16.6	163.9	54.3	0.3	100	22.6	206.1	53.2	0.0	100	19.3	225.1	55.5	0.6	100
DAIRYLAND STEALTH-9799	99	P250	1,2,3	20.3	197.1 *	52.9	0.0	99	9.0	4.7	57.7	15.3	174.4 *	53.7	0.0	100	25.3	219.7 *	52.1	0.0	98	20.2	225.4	55.4	0.3	97
DEKALB DKC45-79 (VT3)	95	P250	1,2,3	18.9	182.3	53.5	0.5	100	7.7	4.0	58.4	15.3	164.1	54.1	0.3	99	22.4	200.4	52.9	0.7	100	19.3	229.4	56.2	0.7	99
DEKALB DKC46-60 (VT3)	96	P250	1,2,3	18.8	185.6	53.8	0.2	98	8.0	4.0	58.2	16.0	168.8	54.2	0.3	99	21.6	202.3	53.3	0.0	97	18.9	217.9	56.0	5.4	98
DEKALB DKC48-46 (RR2/YGPL)	98	P250	1,2,3	18.7	194.0 *	54.0	1.2	100	7.6	4.0	59.9	16.3	178.1 *	55.0	1.6	100	21.0	209.8	52.9	0.7	99	18.9	232.3 *	55.7	0.6	99
DEKALB DKC50-19 (VT3)	100	P250	1,2,3	19.2	184.5	53.8	0.5	100	7.5	4.3	58.8	16.0	168.4	54.5	0.6	99	22.3	200.6	53.0	0.3	100	19.1	215.9	56.1	0.3	100
DEKALB DKC50-44 (VT3)	100	P250	1,2,3	20.1	188.3	53.4	0.7	100	7.4	3.8	59.5	16.8	170.2	54.0	0.7	100	23.4	206.4	52.7	0.7	100	20.3	235.7 *	55.1	0.7	99
DYNAGRO 54T42	100	P250	1,2,3,4	20.6	183.2	53.8	3.8	98	7.6	3.9	60.7	17.0	161.2	55.3	3.9	97	24.1	205.2	52.3	3.6	99	22.3	230.7 *	54.1	0.3	99
DYNAGRO 54V78	96	P250	1,2,3,14	18.2	191.8 *	53.2	1.0	99	8.0	4.0	58.8	15.3	176.1 *	53.9	1.3	99	21.0	207.4	52.5	0.7	99	18.6	221.1	54.7	0.0	96
DYNAGRO 55V18	99	P250	1,2,3,14	19.8	187.7	54.9	0.7	97	7.9	4.0	59.8	16.9	175.2 *	56.2	0.3	95	22.7	200.1	53.5	1.0	99	20.2	226.1	56.9	1.4	93
DYNAGRO CX08097	97	P250	1	19.9	182.2	55.0	0.9	94	8.1	4.0	58.9	16.6	170.2	56.5	0.3	96	23.1	194.2	53.5	1.5	92	20.3	204.5	56.6	1.1	88
DYNAGRO V3883VT3	98	P250	1,2,3	20.5	186.8	53.3	0.5	95	9.0	4.3	57.7	15.5	168.4	54.2	0.6	95	25.5	205.2	52.3	0.3	95	20.5	223.6	55.7	0.0	90
FIELDERS CHOICE NG6520	98	P250	1,2,3	19.3	189.0 *	51.6	0.5	100	8.0	4.0	58.5	15.3	163.5	52.2	0.3	100	23.2	214.4	51.0	0.7	100	19.9	232.6 *	53.0	0.3	100
G2 GENETICS 5H-298 RR/HX	96	P250	1,2,4	19.0	185.5	53.0	0.7	100	8.6	4.2	57.6	15.4	165.1	53.4	0.7	100	22.5	205.9	52.5	0.7	100	20.2	219.4	54.4	0.0	100
G2 GENETICS 5H-501 RR.HX	100	P250	1,2,4	21.8	201.1 *	53.3	0.0	94	7.9	3.7	60.3	17.7	181.3 *	55.3	0.0	92	25.8	220.9 *	51.2	0.0	96	22.8	217.6	51.3	0.0	90
G2 GENETICS 5H-702 RR/HX	101	P250	1,2,4	21.2	198.5 *	53.9	0.9	98	8.0	3.5	59.5	16.5	173.5 *	55.3	1.7	97	25.9	223.4 *	52.4	0.0	98	23.5	234.9 *	53.8	0.0	95
GREAT LAKES 4689G3VT3	96	P250	1,2,3	20.3	194.4 *	53.3	0.2	98	9.0	4.5	58.4	15.8	167.5	54.2	0.0	96	24.7	221.2 *	52.4	0.4	99	20.7	217.0	55.1	0.0	96
GREAT LAKES 4951G3VT3	99	P250	1,2,3	20.7	195.9 *	54.0	0.4	95	7.7	4.0	59.6	17.5	177.9 *	55.9	0.4	93	23.8	213.9	52.0	0.3	97	20.4	231.6 *	55.5	0.0	94
HYLAND SEEDS HLB49R	100	P250	1,2	21.9	183.9	52.3	0.4	100	9.0	3.8	58.1	16.5	161.9	53.8	0.7	99	27.3	205.8	50.8	0.0	100	21.6	221.6	54.3	0.7	100
HYLAND SEEDS HLCVR72	98	P250	1,2,3	20.3	194.8 *	54.4	0.6	97	7.8	4.3	59.0	17.7	190.6 **	55.8	0.7	96	22.9	199.0	53.0	0.4	97	20.2	219.5	55.9	0.7	96
HYLAND SEEDS HLCVR73	99	P250	1,2,3	20.6	198.3 *	54.8	0.2	98	7.3	3.9	59.8	17.8	187.5 *	56.4	0.0	97	23.4	209.1	53.2	0.4	99	19.4	226.7	56.7	0.7	96
HYLAND SEEDS HLCVR74	99	P250	1,2,3	21.0	184.5	51.5	0.2	100	9.4	5.0	56.7	15.1	156.1	52.8	0.0	100	26.9	212.8	50.2	0.3	100	24.3	221.9	51.8	0.0	100
LEGACY SEEDS L-3295VT3	96	P250	1,2,3	17.7	186.4	53.1	0.5	99	8.9	4.5	57.6	14.8	166.7	53.3	1.0	98	20.5	206.1	52.8	0.0	100	18.6	211.3	54.8	0.0	100
LEGACY SEEDS L-3750VT3	97	P250	1,2,3	20.3	193.7 *	54.3	1.0	99	7.8	4.3	59.2	17.6	181.6 *	54.9	0.6	98	22.9	205.8	53.6	1.3	100	20.1	218.6	56.4	1.0	98
LEGACY SEEDS L-4050VT3	100	P250	1,2,3	19.5	187.1	54.5	0.4	99	8.0	4.5	58.3	16.1	169.8	55.4	0.0	100	22.9	204.4	53.6	0.7	98	19.9	218.8	56.8	2.0	98
Midwest Seed Genetics 69704VT3	97	C250	1,2,3	19.9	187.2	53.1	0.2	100	9.0	4.3	57.6	15.3	159.6	53.7	0.3	100	24.4	214.7	52.5	0.0	100	20.3	226.8	55.2	0.0	100
Midwest Seed Genetics 69805VT3	98	C250	1,2,3	18.9	185.2	52.9	2.0	94	8.5	4.0	58.0	15.2	160.9	53.2	0.3	100	22.5	209.4	52.5	3.6	88	19.8	220.4	55.2	0.7	99
Midwest Seed Genetics 70006R	99	C250	1	21.4	188.5	52.2	1.2	99	8.5	4.5	58.2	16.7	159.1	54.1	0.3	98	26.0	217.8 *	50.3	2.0	100	21.0	228.0	53.7	0.0	99
MYCOGEN 2A517	101	C250	2,4	19.4	188.1	54.4	1.2	97	8.1	3.9	59.3	16.2	174.6 *	55.2	1.9	99	22.6	201.5	53.6	0.4	94					
MYCOGEN 2R428	96	C250	1,2,3	18.4	184.4	54.5	0.4	100	8.9	4.5	57.1	15.7	156.8	54.8	0.0	99	21.0	211.9	54.1	0.7	100	19.1	220.1	56.3	0.7	100
NuTech 1X-201 HXT/LL	100	C250	2,3,4	21.3	182.4	52.2	0.7	98	8.0	3.2	60.7	16.5	158.4	54.6	1.3	97	26.0	206.3	49.7	0.0	98					

NuTech 3C-300 RR/YGCB	98	P250	1,2	20.4	195.0 *	53.6	0.3	95	7.9	4.8	58.6	16.5	174.5 *	55.5	0.3	94	24.3	215.5 *	51.6	0.3	96	20.6	232.3 *	55.9	0.0	95
NuTech 3C-300A RR/YGCB	96	P250	1,2,3	20.6	193.1 *	53.1	0.7	96	7.9	4.2	59.2	16.5	172.1 *	54.8	1.0	94	24.6	214.1	51.3	0.4	97	20.3	227.9	55.9	0.7	96
NuTech 3P-302 RR/YGPL	101	C250	1,2,3	22.1	193.4 *	54.4	1.0	99	8.0	4.3	59.3	18.1	184.6 *	56.3	1.7	98	26.1	202.1	52.4	0.3	100	24.7	217.2	52.7	0.0	100
NuTech 3T-302 VT3	101	C250	1,2,3	21.7	196.1 *	53.7	1.5	93	9.0	5.0	58.0	18.2	183.6 *	55.4	2.2	97	25.1	208.6	52.0	0.7	88	23.1	223.9	54.0	0.3	100
NuTech 3T-500 VT3	99	P250	1,2,3	19.5	197.9 *	53.4	0.3	100	8.0	3.8	59.1	15.8	179.4 *	54.7	0.3	100	23.1	216.3 *	52.1	0.3	100	20.5	216.6	54.1	0.0	95
NuTech 3W-403 RR/YGRW	101	P250	1,3	20.1	190.6 *	52.4	1.2	93	8.1	4.0	58.8	16.0	167.3	53.8	1.0	92	24.2	213.9	50.9	1.4	94	20.9	217.6	53.8	1.9	91
PIONEER 37Y14	99	P250	1,2,3,4,11,12	19.3	188.1	54.5	0.0	97	7.9	4.0	59.6	16.7	177.3 *	55.9	0.0	94	21.9	198.8	53.0	0.3	100	20.7	217.1	54.8	0.0	100
RENK RK575VT3	95	P250	1,2,3	18.6	187.9	53.3	1.0	98	8.0	4.2	59.0	16.4	172.0 *	54.1	1.3	96	20.8	203.8	52.4	0.7	99	19.2	224.7	54.7	0.0	94
RENK RK584LLYGCB	99	P250	2,4	18.8	177.3	53.3	0.4	93	8.0	4.0	58.2	15.7	156.9	54.7	0.4	92	21.8	197.7	51.8	0.4	93					
RENK RK616VT3	101	P250	1,2,3	19.3	179.9	54.3	1.2	97	8.0	4.5	58.3	15.5	157.0	55.3	0.3	97	23.1	202.8	53.3	2.0	97	20.5	217.7	56.2	0.0	100
RENK RK670VT3	101	P250	1,2,3	22.3	197.1 *	52.1	1.8	100	8.0	4.2	59.1	17.0	178.6 *	54.1	2.8	100	27.5	215.6 *	50.1	0.7	100	23.4	241.5 *	52.6	0.0	100
RUPP XR8002vt	94	C250	1,2,3	17.8	180.2	52.9	0.4	99	8.4	4.2	58.0	14.9	159.9	53.1	0.0	99	20.6	200.4	52.6	0.7	99	18.4	225.1	54.7	0.0	100
RUPP XR8075	100	C250	1,2,3,4	20.6	186.3	52.6	0.9	100	8.5	4.0	58.8	15.3	171.2	53.6	0.0	100	25.8	201.3	51.5	1.7	99	23.9	225.7	53.0	0.0	93
RUPP XR8752	95	C250	1,2,3	19.2	186.7	54.0	2.2	98	8.0	3.9	60.1	15.6	164.3	54.3	0.6	99	22.8	209.0	53.7	3.7	97	19.6	222.4	57.0	1.3	100
SEED CONSULTANTS SC10VTT18	101	C250	1,2,3	21.2	191.0 *	52.3	0.2	99	8.4	4.0	58.3	16.5	164.3	52.8	0.0	100	25.8	217.7 *	51.7	0.4	98	23.6	231.2 *	52.1	0.0	99
SEED CONSULTANTS SC9VTT38	93	C250	1,2,3	18.3	192.7 *	52.9	0.7	98	9.0	4.7	57.5	14.9	176.0 *	53.6	0.0	98	21.6	209.4	52.2	1.3	98	18.6	211.6	54.1	0.3	100
STEWART SEEDS 4T435	94	P250	1,2,3	18.5	185.5	54.7	0.7	99	7.7	4.0	59.9	17.1	171.0	55.4	0.6	99	19.9	200.0	54.0	0.7	98	17.9	201.0	56.1	0.0	95
STEWART SEEDS 4T985	99	P250	1,2,3	19.2	184.0	54.9	0.7	100	8.0	5.0	57.6	15.9	164.2	55.6	0.7	100	22.5	203.8	54.2	0.7	100	18.8	224.3	57.2	1.0	100
STEWART SEEDS 5T429	101	P250	1,2,3	21.0	198.3 *	53.3	0.7	97	7.8	4.2	59.7	16.7	177.8 *	55.1	1.0	97	25.2	218.7 *	51.5	0.4	96	20.8	217.8	55.5	0.7	90
TRELAY 4T105	97	P250	1,2,3	19.9	193.8 *	51.7	0.5	100	9.1	4.7	57.0	15.8	177.8 *	52.6	1.0	100	23.9	209.8	50.7	0.0	100	19.8	243.7 *	53.8	1.0	100
TRELAY 4T722	97	P250	1,2,3	19.7	191.0 *	52.8	0.2	99	9.0	4.7	57.7	15.1	168.9	53.2	0.0	99	24.3	213.1	52.3	0.3	99	21.6	220.9	54.5	0.3	100
TRELAY 5T128	100	P250	1,2,3	20.6	193.0 *	54.0	1.0	100	8.0	4.0	59.1	16.1	167.5	55.1	0.3	100	25.1	218.5 *	52.8	1.7	100	21.7	247.0 **	54.7	0.0	99
AVERAGE				20.0	189.4	53.4	0.7	98	8.0	4.2	58.7	16.2	169.8	54.5	0.7	98	23.7	209.0	52.3	0.7	98	20.6	224.3	54.9	0.5	97
HIGHEST				22.3	202.3	55.0	3.8	100	9.4	5.0	61.0	18.2	190.6	56.9	3.9	100	27.5	226.4	54.2	3.7	100	24.7	247.0	57.2	5.4	100
LOWEST				17.7	177.3	51.5	0.0	92	7.3	3.2	56.7	14.8	156.1	52.2	0.0	92	19.9	194.2	49.7	0.0	88	17.9	201.0	51.3	0.0	88
CV (%)				5.1	7.1	1.5	200.1	4.0	6.2	7.0	2.1	7.4	9.6	1.8	216.9	3.0	3.4	4.7	1.0	184.5	5.0	4.6	5.6	1.8	258.9	3.0
LSD (5%)				1.0	13.3	0.8	1.4	4.0	0.6	0.3	1.4	1.4	19.1	1.2	1.7	3.0	1.0	11.6	0.6	1.6	6.0	1.3	17.5	1.3	1.8	5.0

\* Kent County Plot mistakenly sprayed with Round up, non RR hybrids were destroyed and have no data to report. Kent data not included in trial average.

2 Year Averages 2008 - 2007				EARLY - TRIAL AVERAGE					% QUALITY			INGHAM - EARLY					SAGINAW - EARLY					KENT - EARLY				
BRAND / HYBRID	RM	TRT	TRAIT	%H2O	BU/A	Twt	%SL	%Sd	Prot	Oil	Strch	%H2O	BU/A	Twt	%SL	%Sd	%H2O	BU/A	Twt	%SL	%Sd	%H2O	BU/A	Twt	%SL	%Sd
BAYSIDE 5100RR	100	P250	1	19.9	208.4 *	54.6	1.1	99	8.2	4.3	58.6	16.7	176.6	55.4	1.7	99	23.1	240.2 **	53.8	0.5	99					
BAYSIDE 5518RR	95	P250	1	19.4	191.4	56.0	1.2	98	8.1	3.6	60.0	16.2	169.6	56.9	1.4	97	22.5	213.1	55.0	1.0	99	not published in 2007				
BAYSIDE 6094YGCBRR	94		1,2	17.5	191.3	55.4	0.6	97	8.6	4.3	58.2	15.9	161.5	55.2	0.7	96	19.1	221.0	55.6	0.5	97					
BAYSIDE 6096	96			20.3	188.2	55.6	1.8	98	7.7	3.4	60.7	17.3	158.1	56.8	2.4	98	23.2	218.3	54.3	1.2	98					
CROWS 1807VT3	97	C250	1,2,3	18.9	204.0 *	56.1	0.6	99	8.2	4.1	58.9	16.6	185.7 *	56.6	0.7	98	21.2	222.3	55.6	0.5	100					
DAIRYLAND STEALTH-9799	99	P250	1,2,3	18.8	206.9 *	55.7	0.2	100	8.5	4.3	58.2	15.9	179.7	55.9	0.3	100	21.7	234.0 *	55.5	0.0	99					
DEKALB DKC46-60 (VT3)	96	P250	1,2,3	17.7	202.6 *	56.0	0.3	99	7.9	4.2	58.7	15.6	179.6	55.9	0.2	99	19.7	225.6	56.1	0.3	98					
DEKALB DKC48-46 (RR2/YGPL)	98	P250	1,2,3	17.3	204.5 *	56.2	1.6	100	7.9	3.9	59.5	15.3	177.8	56.6	1.4	100	19.2	231.1	55.8	1.8	100					
DYNAGRO 54T42	100	P250	1,2,3,4	19.7	195.9	56.5	2.7	96	7.7	3.7	60.5	17.3	169.0	57.4	2.8	95	22.0	222.7	55.5	2.5	97					
DYNAGRO 55V18	99	P250	1,2,3,14	18.7	202.6 *	57.6	0.9	98	8.2	4.2	59.0	16.7	182.2 *	58.2	1.0	96	20.7	222.9	56.9	0.7	99					
Midwest Seed Genetics 69704VT3	97	C250	1,2,3	18.6	197.5	56.0	0.5	100	8.6	4.2	58.0	15.8	169.6	56.0	0.7	100	21.3	225.3	55.9	0.2	99					
NuTech 3P-302 RR/YGPL	101	C250	1,2,3	21.1	210.3 **	56.7	0.9	97	8.4	4.4	58.6	18.6	192.1 **	58.0	1.5	97	23.5	228.4	55.4	0.3	97					
PIONEER 37Y14	99	P250	1,2,3,4,11,12	18.9	197.0	56.5	0.6	98	8.1	4.1	59.6	17.5	173.8	56.9	0.5	95	20.3	220.2	56.1	0.7	100					
SEED CONSULTANTS SC9VTT38	93	C250	1,2,3	17.1	198.2	54.9	0.9	99	8.3	4.3	58.3	14.9	176.6	54.9	0.8	98	19.3	219.7	54.9	1.0	99					
TRELAY 4T722	97	P250	1,2,3	18.5	199.6 *	55.6	0.5	97	8.7	4.3	58.2	15.6	175.2	55.5	0.7	97	21.4	224.0	55.7	0.3	97					
AVERAGE				18.8	199.9	56.0	1.0	98	8.2	4.1	59.0	16.4	175.1	56.4	1.1	98	21.2	224.6	55.5	0.8	98					
HIGHEST				21.1	210.3	57.6	2.7	100	8.7	4.4	60.7	18.6	192.1	58.2	2.8	100	23.5	240.2	56.9	2.5	100					
LOWEST				17.1	188.2	54.6	0.2	96	7.7	3.4	58.0	14.9	158.1	54.9	0.2	95	19.1	213.1	53.8	0.0	97					
CV (%)				4.4	6.2	1.2	189.4	4.0	5.7	6.6	1.7	6.2	8.0	1.5	197.8	3.0	2.9	4.6	0.8	179.2	4.0					
LSD (5%)		</																								