

Zone 2 - ALLEGAN, INGHAM & SAGINAW COUNTY GRAIN TRIALS - EARLY (101 Day and Earlier)

2021				Early - TRIAL AVERAGE					Ottawa - Early					Ingham - Early					Saginaw - Early				
BRAND / HYBRID	RM	TRT	TRAIT	%H2O	BU/A	Twt	%SL	%Sd	%H2O	BU/A	Twt	%SL	%Sd	%H2O	BU/A	Twt	%SL	%Sd	%H2O	BU/A	Twt	%SL	%Sd
AG ARMOUR AA9608	96	C250	1,2,4,6	20.4	219.7	59.5	0	99	22.1	198.2	56.8	0	98	22.0	242.1	56.0	0	94	17.0	219.0	65.7	0	99
AG ARMOUR AA9912	99	C250	1,2,4,14	19.8	211.8	54.4	0	97	22.6	204.8	54.7	0	98	20.2	227.7	53.0	0	95	16.6	202.9	55.4	0	97
DAIRYLAND SEED DS-3550AM	95	LUM	1,2,4	19.7	231.8 *	54.8	1	99	21.4	204.1	54.7	0	101	20.6	263.1 *	53.9	0	94	17.2	228.1 *	55.9	2	99
DAIRYLAND SEED DS-3727AM	97	LUM	1,2,4	20.2	215.3	56.9	0	98	21.0	177.8	57.3	0	101	21.7	260.8 *	56.7	0	96	17.8	207.4	56.8	1	98
DAIRYLAND SEED DS-3959AM	99	LUM	1,2,4	20.8	207.0	54.3	4	96	22.8	194.5	54.5	0	99	22.4	239.2	53.6	0	97	17.3	187.4	54.8	12	96
DAIRYLAND SEED DS-4000AMXT	100	LUM	1,2,3,4	21.4	222.6	55.3	0	99	22.6	206.3	55.2	0	98	23.1	247.7	54.9	0	93	18.5	213.9	55.7	0	99
DAIRYLAND SEED DS-4014Q	100	LUM	1,2,3,4	21.4	242.7 **	54.7	1	99	23.4	212.3 *	54.3	0	96	23.1	272.6 *	53.8	0	99	17.8	243.1 **	56.1	2	99
DAIRYLAND SEED DS-4018AM	100	LUM	1,2,4	21.6	222.8	55.4	0	97	21.9	189.6	55.1	0	76	23.7	267.0 *	54.3	0	100	19.1	211.7	56.7	1	97
DYNAGRO D36VC66	96	P500	1,2	19.2	220.0	55.1	0	99	20.3	195.1	56.5	0	97	21.5	247.8	54.4	0	98	15.9	217.0	54.3	1	99
DYNAGRO D40VC41	100	P500	1,2	21.3	228.6 *	54.4	0	99	23.9	223.7 **	54.7	0	99	23.5	238.2	53.3	0	89	16.4	224.0 *	55.1	0	99
GOLDEN HARVEST G95D32-3220	95	C250	1,2,4,6	20.0	235.2 *	57.1	0	98	21.2	219.1 *	55.8	0	100	21.9	269.0 *	57.0	0	99	16.9	217.5	58.7	0	98
GOLDEN HARVEST G99E68-5122	99	C250	1,2,3,4	20.9	220.3	55.4	0	100	23.0	197.7	55.4	0	100	23.0	246.3	55.1	0	101	17.5	216.9	55.8	0	100
LEGACY SEEDS LC474- TRE	97	P500	1,2,6	19.7	223.5	54.5	0	102	21.0	211.9 *	55.2	0	99	22.3	253.1	54.4	0	99	15.7	205.3	54.1	0	102
LEGACY SEEDS LC484-20 VT2PR	98	P500	1,2	19.5	203.8	55.9	0	97	21.0	190.3	57.4	0	98	21.4	227.6	55.6	0	97	16.1	193.6	54.7	0	97
LEGACY SEEDS LC-4248 VT2PR	100	P500	1,2	19.6	205.4	55.4	0	100	21.2	195.9	55.6	0	100	22.1	236.2	55.8	0	99	15.6	184.1	54.7	1	100
LEGEND 9999 VT2P RIB	99	C250	1,2	20.9	232.1 *	54.5	0	99	23.1	212.5 *	54.9	0	96	23.2	265.5 *	53.0	0	102	16.5	218.3	55.6	1	99
M&W SEEDS 46P76	97	T250	1,2	19.6	207.5	55.5	0	98	21.5	201.7	56.6	0	93	21.2	242.5	55.5	0	94	16.0	178.1	54.4	0	98
M&W SEEDS MW97A VT2P	97	T250	1,2	19.4	226.6 *	54.3	0	100	22.2	198.5	54.6	0	99	20.8	259.3 *	54.1	0	99	15.4	222.0	54.4	0	100
M&W SEEDS 46T29	99	T250	1,2	19.8	214.6	56.0	1	100	21.2	197.4	56.9	0	97	22.0	242.8	55.5	0	94	16.2	203.5	55.5	2	100
M&W SEEDS 45T56	100	T250	1,2	19.8	229.1 *	55.4	0	100	20.9	218.2 *	56.0	0	99	22.3	259.0 *	54.7	0	102	16.4	210.2	55.4	0	100
RENK RK579DGV2P	99	ACC250	1,2,14	19.7	221.9	55.1	0	98	21.4	220.3 *	55.0	0	99	21.8	245.1	55.3	0	99	15.8	200.3	54.8	0	98
RENK RK600VT2P	100	ACC250	1,2,3,4	20.7	226.9 *	55.2	0	100	22.0	200.1	55.1	0	93	23.5	258.9 *	54.4	0	101	16.7	221.7	56.1	1	100
RUPP XRD91-54	91	C250	1,2,4,6,14	19.8	219.9	55.5	0	100	21.9	207.3 *	56.5	0	75	21.1	238.1	55.1	0	94	16.3	214.2	54.9	1	100
RUPP XRD97-95	97	C250	1,2	19.9	214.2	58.0	1	100	21.5	195.3	56.6	0	98	22.0	246.3	55.8	0	100	16.3	201.0	61.7	2	100
RUPP XRD98-13	98	P250	1,2,6	19.0	216.8	54.4	0	102	19.0	193.4	55.3	0	104	22.4	240.4	54.0	0	99	15.6	216.7	53.9	0	102
RUPP XRD99-08	99	P250	1,2	20.4	221.9	54.8	0	99	21.2	201.0	55.8	0	98	23.6	241.9	52.8	0	99	16.3	222.9 *	55.7	0	99
RUPP XRD01-90	101	P250	1,2	20.8	205.0	56.6	0	100	22.2	193.7	57.1	0	97	23.3	232.9	56.6	0	95	16.9	188.4	56.1	0	100
SPECIALTY 27D728	97	P500	1,2	20.0	227.9 *	55.5	0	100	22.3	203.8	55.6	0	99	21.6	263.2 *	55.7	0	98	16.1	216.7	55.1	0	100
SPECIALTY 29D010	99	P500	1,2	19.7	213.2	55.0	0	100	20.5	202.4	56.5	0	99	23.1	251.4	54.1	0	100	15.7	185.8	54.4	0	100
SPECIALTY 31D921	101	P500	1,2	20.3	229.2 *	54.5	0	101	22.2	208.9 *	55.0	0	101	22.8	272.8 **	54.2	0	102	16.0	206.1	54.2	1	101
AVERAGE				20.2	220.6	55.3	0	99	21.7	202.7	55.7	0	97	22.2	250.2	54.7	0	98	16.6	208.9	55.6	1	99
HIGHEST				21.6	242.7	58.0	4	102	23.9	223.7	57.4	0	74	23.7	272.8	57.0	0	102	19.1	243.1	61.7	12	102
LOWEST				19.0	203.8	54.3	0	96	19.0	177.8	54.3	0	105	20.2	227.6	52.8	0	89	15.4	178.1	53.9	0	96
CV (%)				14.4	12.6	1.9	830	8	6.1	6.9	1.7	0	12	4.2	6.4	1.6	0	5	2.2	8.3	7.1	496	3
LSD (%)				2.0	19.1	0.7	2	5	1.6	16.5	1.1	0	14	1.1	18.9	1.0	0	6	0.4	20.3	4.6	6	3

2 Year Averages 2021 - 2020				Early - TRIAL AVERAGE					Ottawa - Early					Ingham - Early					Saginaw - Early				
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AG ARMOUR AA9608	96	C250	1,2,4,6						23.2	223.6	55.3												
DAIRYLAND SEED DS-4000AMXT	100	LUM	1,2,3,4						24.2	238.5 *	53.8												
DAIRYLAND SEED DS-4014Q	100	LUM	1,2,3,4						24.6	237.7 *	52.6												
DAIRYLAND SEED DS-4018AM	100	LUM	1,2,4						22.6	223.7	54.0												
DYNAGRO D40VC41	100	P500	1,2						24.9	234.5 *	53.1												
GOLDEN HARVEST G99E68-5122	99	C250	1,2,3,4						23.8	223.9	53.9												
M&W SEEDS 46P76	97	T250	1,2						22.8	217.9	54.8												
M&W SEEDS 46T29	99	T250	1,2						22.5	224.3	55.3												
M&W SEEDS 45T56	100	T250	1,2						23.2	239.1 **	53.7												
RENK RK600VT2P	100	ACC250	1,2,3,4						23.2	216.2	53.8												
RUPP XRD01-90	101	P250	1,2						23.3	214.7	55.1												
SPECIALTY 27D728	97	P500	1,2						23.0	229.3 *	54.1												
SPECIALTY 29D010	99	P500	1,2						22.9	228.6 *	53.7												
AVERAGE									96.9	227.1	54.1												
HIGHEST									104.1	239.1	55.3												
LOWEST									75.3	214.7	52.6												
CV (%)									5.0	6.6	1.6												
LSD (%)									0.9	11.8	0.7												

** Highest Yielding Hybrid
 * Not Significantly Different from Highest Yielding Hybrid