

2018 Michigan Corn Hybrids Compared
Michigan State University
Department of Plant, Soil & Microbial Sciences

Preliminary Grain Yield Data - 2018

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

2018			Early - TRIAL AVERAGE					Allegan - 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
AGRIGOLD A628-20VT2RIB	98	P500 1,2	19.9	228.4	52.3	0.4	94	18.0	237.7	54.8	0.3	94	23.0	214.4	51.3	0.3	95	18.7	233.2 *	50.9	0.6	93
AGRIGOLD A629-22STXRIB	99	P500 1,2,3,4	19.0	227.5	54.4	0.0	95	17.8	227.9	56.4	0.0	91	19.8	220.8	52.2	0.0	99	19.4	233.7 *	54.5	0.0	96
AgVenture AV4994AM	94	C250 1,2,4	20.1	218.5	53.3	0.0	88	18.5	241.8	55.1	0.0	87	22.7	207.9	51.5	0.0	87	19.1	205.7	53.4	0.0	91
AgVenture AV5096AM	96	C250 1,2,4	20.0	232.5	50.8	0.1	95	18.3	252.4 *	51.9	0.0	91	23.0	214.8	48.9	0.3	99	18.7	230.2	51.7	0.0	96
AgVenture AV5799AM	99	C250 1,2,4	21.2	230.8	52.2	0.0	92	19.5	257.8 *	54.2	0.0	89	24.0	214.6	50.6	0.0	93	20.1	219.9	51.7	0.0	95
CHANNEL 192-08 VT2PRIB	92	A250 1,2	17.8	216.1	53.1	0.1	95	16.7	222.9	55.5	0.0	91	18.7	204.1	51.5	0.0	98	18.1	221.4	52.4	0.3	97
CHANNEL 195-18 VT2PRIB	95	A250 1,2	21.0	210.5	54.0	0.3	97	18.4	226.9	57.1	0.6	93	25.0	178.5	52.3	0.3	99	19.7	226.1	52.6	0.0	98
CHANNEL 197-66 VT2PRIB	97	A250 1,2	19.2	212.3	53.3	0.0	95	17.7	227.9	55.3	0.0	91	20.7	184.2	52.4	0.0	98	19.3	224.7	52.1	0.0	97
CHANNEL 201-28 VT2PRIB	101	A250 1,2	20.6	218.1	52.8	0.2	97	17.4	230.2	56.0	0.3	94	25.5	179.8	50.6	0.3	100	18.8	244.2 **	51.8	0.0	97
CROPLAN 3399VT2P/RIB	93	ACC 1,2,3,4	18.2	211.8	54.0	0.2	96	16.9	213.6	56.6	0.6	94	20.0	200.3	52.1	0.0	96	17.8	221.5	53.2	0.0	97
CROPLAN X18093VT2P	93	ACC 1,2	18.3	204.5	53.6	0.2	93	17.1	212.4	55.8	0.0	90	19.7	191.1	52.4	0.6	93	18.0	210.0	52.7	0.0	96
CROPLAN 3499VT3P/RIB	94	ACC 1,2,3	18.7	209.2	53.5	0.1	96	16.7	209.4	56.3	0.3	93	20.5	206.4	52.2	0.0	98	18.8	211.7	51.9	0.0	97
CROPLAN 3575VT2P/RIB	95	ACC 1,2	18.1	219.5	54.0	0.3	95	16.0	229.5	56.7	0.6	93	20.1	206.4	52.3	0.0	95	18.1	222.6	52.9	0.3	98
CROPLAN 3899VT2P/RIB	96	ACC 1,2	19.1	224.2	52.4	0.1	94	17.8	238.0	55.1	0.3	89	20.4	203.4	51.8	0.0	95	19.1	231.3 *	50.2	0.0	97
CROPLAN 3575SS/RIB	95	ACC 1,2,3,4	18.5	202.8	55.1	0.6	90	17.1	207.6	57.1	1.2	88	20.0	190.8	53.6	0.0	92	18.5	209.9	54.5	0.7	89
CROPLAN 3795VT2P/RIB	97	ACC 1,2	19.4	230.6	53.7	0.5	95	17.2	225.0	56.4	0.3	93	22.0	241.0 *	52.9	0.0	97	19.0	225.8	51.8	1.2	96
CROPLAN 4079VT2P/RIB	99	ACC 1,2	19.3	231.4	52.9	0.4	95	18.7	237.1	54.4	0.9	94	20.2	230.9	51.5	0.3	95	18.9	226.1	52.8	0.0	97
CROPLAN 4079SS/RIB	100	ACC 1,2,3,4	20.2	222.9	52.9	0.0	96	19.3	224.4	54.9	0.0	91	21.7	204.7	51.3	0.0	98	19.7	239.6 *	52.5	0.0	99
DAIRYLAND SEED RPM-3519AM	96	1,2,4	19.3	224.3	54.7	0.0	95	18.2	238.5	56.9	0.0	88	20.8	213.1	52.5	0.0	99	19.0	221.4	54.7	0.0	97
DAIRYLAND SEED RPM-3715AM	96	1,2,4	19.3	233.2	51.3	0.0	91	18.6	242.6	53.2	0.0	86	20.5	220.6	50.1	0.0	92	18.9	236.3 *	50.6	0.0	96
DAIRYLAND SEED RPM-499AM	97	1,2,4	19.5	211.2	52.3	0.0	90	17.5	221.2	54.6	0.0	83	23.1	203.2	50.1	0.0	92	18.0	209.1	52.2	0.0	95
DAIRYLAND SEED DS-9599	99	C500 1,2,3,4	20.0	220.3	51.9	0.1	95	18.8	230.2	54.3	0.3	92	21.7	211.9	50.4	0.0	93	19.5	218.8	51.1	0.0	99
DAIRYLAND SEED RPM-4019AM	99	1,2,4	19.7	231.7	50.7	0.0	95	18.6	258.1 **	52.0	0.0	91	22.3	219.3	50.0	0.0	98	18.3	217.6	50.0	0.0	96
DAIRYLAND SEED DS-7101	101	C500 1,2,4,6	21.1	218.0	53.0	0.1	94	20.1	221.3	55.2	0.0	87	22.9	208.1	51.3	0.3	97	20.4	224.5	52.4	0.0	98
DAIRYLAND SEED RPM-4018AM	101	1,2,4	21.2	228.2	52.1	0.5	91	19.8	250.0 *	53.6	0.7	84	23.9	212.9	50.8	0.6	95	19.9	221.7	51.9	0.3	93
DAIRYLAND SEED RPM-4115AM	101	1,2,4	19.6	224.3	53.4	0.2	92	18.6	243.3 *	54.9	0.0	86	21.0	197.9	52.0	0.7	94	19.1	231.8 *	53.3	0.0	97
DYNAGRO D34VC54	94	P500 1,2	18.7	206.2	52.4	0.6	95	16.6	218.1	55.0	0.0	90	20.7	193.6	50.7	0.0	98	18.8	206.9	51.5	1.8	97
DYNAGRO D37VC64	97	P500 1,2	19.1	219.9	52.7	0.6	96	16.8	228.7	55.2	0.9	94	21.3	201.3	51.6	0.0	95	19.2	229.7	51.4	0.9	99
DYNAGRO D39DC43	99	P500 1,2	19.5	213.5	50.8	0.0	95	18.1	223.3	53.9	0.0	93	22.7	195.5	48.9	0.0	97	17.7	221.7	49.7	0.0	95
GOLDEN HARVEST G90Y04-3220/	92	C250 1,2,3,4	19.8	207.8	53.0	0.0	94	18.6	229.8	55.1	0.0	87	20.7	182.5	52.2	0.0	99	20.1	211.2	51.6	0.0	97
GOLDEN HARVEST G95D32-3220	95	C2501,2,3,4,6	20.0	215.4	53.4	0.1	91	19.1	218.1	55.3	0.0	79	21.7	201.2	52.3	0.3	99	19.1	226.9	52.7	0.0	96
GOLDEN HARVEST G95P13-3110	95	C250 1,2,4,6	19.3	212.2	53.7	0.0	92	19.1	231.0	55.5	0.0	86	20.1	188.0	52.6	0.0	95	18.7	217.5	53.0	0.0	95

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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
GOLDEN HARVEST G97N86-3110	97	C250 1,2,4,6	18.1	216.9	53.2	0.1	97	17.1	226.5	54.3	0.0	95	18.7	211.3	53.0	0.0	98	18.5	213.0	52.4	0.3	98
LEGACY SEEDS L-3617 VT2P	97	A500 1,2	18.9	222.3	52.9	0.4	95	17.3	227.3	55.8	0.3	94	20.8	219.4	51.5	0.0	94	18.6	220.1	51.5	0.9	98
LEGACY SEEDS L-3718 VT2P	98	A500 1,2	20.1	212.6	52.9	0.0	96	18.6	218.3	54.5	0.0	95	22.8	190.8	51.7	0.0	97	19.0	228.8	52.5	0.0	97
LEGACY SEEDS L-4118 SSX	100	A500 1,2,3,4	19.1	225.3	53.7	0.0	96	17.3	240.1	55.2	0.0	91	21.4	194.5	52.0	0.0	98	18.7	241.3 *	53.8	0.0	98
LEGEND 9897 VT2PRIB	97	C250 1,2	19.0	209.5	52.1	0.2	90	17.4	221.9	54.3	0.4	84	20.9	187.0	50.4	0.0	93	18.7	219.5	51.7	0.3	94
LEGEND 9999 VT2PRIB	99	C250 1,2	20.0	247.0 **	52.0	0.1	98	18.9	252.1 *	53.6	0.0	93	21.5	251.2 **	51.3	0.0	99	19.7	237.8 *	51.0	0.3	101
LG SEEDS LG44C27VT2PRO	94	P500 1,2,3	18.2	217.1	53.2	0.4	94	16.7	211.0	55.8	0.9	93	19.4	207.4	52.0	0.0	97	18.5	232.9 *	51.9	0.3	93
LG SEEDS LG44C34-3110	94	P500 1,2,4,6	18.4	217.9	53.6	0.4	90	17.9	227.1	55.0	0.0	81	18.9	194.3	52.6	0.0	95	18.3	232.4 *	53.3	1.2	95
LG SEEDS LG5465VT2RIB	97	P500 1,2,3	19.0	216.8	53.4	0.1	96	16.9	227.8	56.0	0.3	95	21.4	198.8	51.9	0.0	98	18.8	223.9	52.3	0.0	96
LG SEEDS LG5494VT2RIB	99	P500 1,2,3	20.3	231.6	52.3	0.1	96	18.0	234.6	54.6	0.0	96	23.7	223.9	51.2	0.3	99	19.3	236.3 *	51.1	0.0	92
LG SEEDS LG5505VT2RIB	100	P500 1,2,3	18.6	230.4	54.2	0.1	97	17.4	232.8	57.0	0.3	93	20.0	224.9	52.4	0.0	99	18.4	233.4 *	53.3	0.0	98
M&W SEEDS 46R52	95	P250 1,2,4,6	19.9	223.4	53.6	0.2	93	19.1	236.2	55.1	0.0	90	21.5	215.4	52.9	0.0	95	19.0	218.7	52.8	0.6	95
M&W SEEDS 46P76	97	P250 1,2	18.0	225.7	53.2	0.3	95	16.6	226.2	55.7	0.0	91	19.5	216.4	51.9	0.6	98	17.9	234.6 *	52.1	0.3	95
MISSION SEED AMP A9567VT2P	95	P250 1,2	19.4	223.7	52.7	0.2	95	17.7	235.7	54.4	0.3	93	21.0	212.7	51.7	0.0	98	19.4	222.8	52.1	0.3	94
MISSION SEED AMP A9826VT2P	98	P250 1,2	18.4	216.7	53.6	0.1	94	17.3	224.8	55.6	0.0	92	19.9	212.2	52.5	0.0	93	18.1	213.1	52.8	0.3	97
MISSION SEED AMP A9938VT2P	99	P250 1,2	18.9	225.7	53.5	0.7	96	17.5	228.6	55.1	0.0	94	20.0	209.6	52.4	1.2	97	19.1	238.8 *	53.0	0.9	98
MISSION SEED AMP A6101VT2P	101	P250 1,2	19.5	212.5	53.6	0.0	93	18.3	214.4	56.0	0.0	89	20.8	207.5	52.6	0.0	95	19.4	215.5	52.2	0.0	95
NK Brand NK9659-3120	96	C250 1,2,4	19.5	219.7	53.0	0.4	93	18.4	239.2	54.9	0.7	90	21.2	201.7	51.5	0.3	93	19.0	218.3	52.5	0.3	97
NK Brand NK0199-3122A	101	C250 1,2,3,4	19.9	209.2	54.0	0.0	92	19.0	230.3	55.6	0.0	90	21.0	188.5	52.3	0.0	94	19.7	208.7	54.0	0.0	93
RENK RK608DGV2P	100	C250 1,2	19.8	213.4	51.4	0.0	93	18.0	227.6	54.1	0.0	91	22.2	197.7	50.2	0.0	95	19.1	215.0	49.8	0.0	92
RUPP XRT94-06	94	P250 1,2	19.1	220.1	52.9	0.4	95	17.2	223.3	56.4	0.6	92	21.4	220.4	51.1	0.6	96	18.8	216.6	51.2	0.0	97
RUPP XRD97-95	97	P250 1,2	19.0	222.2	53.6	0.2	94	17.3	231.3	56.1	0.0	88	20.9	219.7	52.2	0.0	97	18.8	215.5	52.6	0.6	96
RUPP XRD00-51	100	P250 1,2	20.5	202.1	53.0	0.0	96	18.9	211.6	55.5	0.0	91	21.6	186.4	52.0	0.0	99	21.0	208.2	51.5	0.0	97
SEED CONSULTANTS SCS 989YH	98	C250 1,2,4	19.4	231.5	54.7	0.0	95	18.2	244.4 *	56.3	0.0	92	20.9	219.2	53.6	0.0	99	19.1	230.9 *	54.3	0.0	94
SEED CONSULTANTS SCS 1018YI	101	C250 1,2,4	20.8	232.6	52.0	0.3	95	19.9	255.7 *	53.6	0.3	90	22.8	215.8	50.7	0.6	97	19.7	226.3	51.8	0.0	97
SEEDWAY SW3600GENSSRIB	92	P250 1,2,3,4	18.3	209.8	53.9	0.0	95	16.6	206.3	55.8	0.0	93	19.9	197.1	52.4	0.0	95	18.3	225.9	53.5	0.0	96
SEEDWAY SW3768GENSSRIB	95	C250 1,2,3,4	18.4	222.7	53.2	0.2	95	16.8	227.8	55.6	0.0	91	19.4	221.4	51.8	0.0	98	18.9	219.0	52.2	0.7	96
SEEDWAY SW4010GENSSRIB	100	C250 1,2,3,4	19.7	213.4	53.2	0.1	90	17.8	214.6	55.1	0.4	84	21.5	206.5	51.7	0.0	92	19.8	219.2	52.9	0.0	93
SPECIALTY 26A236	96	P500 1,2,3,4	18.8	224.8	53.0	0.0	94	17.3	227.6	55.3	0.0	90	20.5	219.8	51.2	0.0	96	18.6	226.9	52.6	0.0	97
SPECIALTY 27D728	97	P250 1,2	19.2	225.2	53.5	0.0	98	18.4	253.1 *	55.2	0.0	99	20.5	191.8	52.3	0.0	98	18.7	230.8 *	53.0	0.0	97
SPECIALTY 30A307	100	P500 1,2,3,4	21.5	224.8	52.7	0.0	97	20.7	229.5	54.6	0.0	94	22.5	213.6	51.5	0.0	97	21.3	231.2 *	52.1	0.0	99
SUN PRAIRIE SP1970	94	C250	18.8	199.1	54.0	0.3	91	18.6	215.0	56.1	0.4	82	19.6	168.0	52.5	0.0	96	18.2	214.2	53.4	0.6	95
SUN PRAIRIE SP1927	95	C250	19.5	201.2	51.7	0.1	92	17.8	207.1	53.2	0.3	84	21.0	191.9	51.3	0.0	97	19.6	204.7	50.5	0.0	94
SUN PRAIRIE SP2272	101	C250	19.3	217.0	54.2	0.1	93	18.3	232.5	56.1	0.3	88	20.6	205.0	52.5	0.0	97	18.9	213.5	54.0	0.0	94
WELLMAN W2801DP	101	1,2	19.8	215.0	53.4	0.3	97	18.3	227.3	56.0	0.0	95	21.6	208.9	52.3	0.0	95	19.6	208.9	51.8	0.9	100
AVERAGE			19.4	219.4	53.1	0.2	94	18.0	229.3	55.2	0.2	90	21.2	205.9	51.7	0.1	96	19.0	222.8	52.3	0.2	96
HIGHEST			21.5	247.0	55.1	0.7	98	20.7	258.1	57.1	1.2	99	25.5	251.2	53.6	1.2	100	21.3	244.2	54.7	1.8	101
LOWEST			17.8	199.1	50.7	0.0	88	16.0	206.3	51.9	0.0	79	18.7	168.0	48.9	0.0	87	17.7	204.7	49.7	0.0	89
CV (%)			3.9	6.0	1.6	378.5	4.0	3.6	5.7	1.4	329.1	5.0	4.3	7.2	1.4	448.0	4.0	3.4	5.3	1.9	368.8	3.0

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2018				Early - TRIAL AVERAGE					Allegan - 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
LSD (5%)				0.5	8.9	0.6	0.4	2.0	0.8	15.2	0.9	0.7	5.0	1.1	17.3	0.8	0.6	4.0	0.8	13.8	1.1	0.9	4.0

2 Year Averages 2018 - 2017				Early - TRIAL AVERAGE					Allegan - 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
AgVenture AV5096AM	96	C250	1,2,4	19.0	229.1 *	52.1	0.1	95	17.5	248.6 *	52.8	0.0	94	21.3	223.4	51.0	0.1	95	18.3	215.3 *	52.4	0.3	97
CHANNEL 197-66 VT2PRIB	97	A250	1,2	18.5	217.1	54.4	0.2	96	17.3	236.3	55.9	0.1	94	19.9	205.3	53.9	0.0	96	18.4	209.8 *	53.4	0.4	99
CROPLAN 3399VT2P/RIB	93	ACC	1,2,3,4	18.0	214.1	54.7	0.1	96	16.9	231.3	56.5	0.3	94	19.4	211.8	53.7	0.0	96	17.6	199.2	53.9	0.0	99
CROPLAN 3499VT3P/RIB	94	ACC	1,2,3	18.0	215.9	54.7	0.1	97	16.6	225.9	56.7	0.3	96	19.2	214.1	54.2	0.0	98	18.3	207.7	53.3	0.1	98
CROPLAN 3575VT2P/RIB	95	ACC	1,2	17.4	222.7	55.3	0.2	96	16.0	240.6	57.1	0.5	94	18.9	209.1	54.4	0.0	96	17.2	218.4 *	54.5	0.2	98
CROPLAN 3899VT2P/RIB	96	ACC	1,2	18.9	225.4	53.6	0.1	96	17.5	240.0	55.7	0.3	92	20.1	217.0	52.9	0.0	97	19.0	219.2 *	52.3	0.0	98
CROPLAN 3795VT2P/RIB	97	ACC	1,2	18.1	228.4 *	54.9	0.3	97	16.8	243.1 *	56.9	0.3	96	19.6	241.1 **	54.3	0.0	98	17.9	201.0	53.4	0.6	98
CROPLAN 4079SS/RIB	100	ACC	1,2,3,4	18.7	225.3	53.7	0.6	97	18.0	233.9	55.1	0.1	94	19.9	222.3	52.8	0.0	97	18.3	219.7 **	53.1	1.7	99
DAIRYLAND SEED RPM-3715AM	96		1,2,4	18.7	232.3 **	52.1	0.1	94	17.6	251.3 **	53.3	0.0	91	19.6	228.4	51.3	0.3	93	18.8	217.1 *	51.6	0.0	98
DAIRYLAND SEED DS-9599	99	C500	1,2,3,4	19.1	224.4	53.3	0.1	96	18.2	238.9	55.2	0.2	94	20.1	220.8	52.3	0.1	95	19.0	213.4 *	52.3	0.0	99
DAIRYLAND SEED RPM-4018AM	101		1,2,4	19.6	228.4 *	53.3	0.4	93	18.3	251.0 *	54.5	0.7	89	21.2	220.3	52.6	0.3	95	19.2	213.9 *	52.7	0.2	95
DAIRYLAND SEED RPM-4115AM	101		1,2,4	18.7	221.1	54.7	0.2	92	17.9	235.3	55.8	0.4	86	20.0	222.0	54.0	0.3	94	18.3	206.0	54.4	0.0	97
DYNAGRO D39DC43	99	P500	1,2	18.9	226.0 *	52.5	0.4	97	17.7	249.5 *	54.8	0.0	95	20.9	221.4	51.4	0.0	98	18.0	207.0	51.3	1.1	98
MISSION SEED AMP A9826VT2P	98	P250	1,2	17.7	224.0	54.6	0.1	95	16.9	235.9	55.8	0.0	93	18.7	224.6	54.1	0.0	94	17.6	211.4 *	53.8	0.3	98
MISSION SEED AMP A6101VT2P	101	P250	1,2	19.0	220.5	54.3	0.0	93	17.9	223.6	55.9	0.0	90	20.0	221.8	53.6	0.0	93	19.1	216.2 *	53.3	0.0	95
RENK RK608DGVT2P	100	C250	1,2	19.0	222.8	52.8	0.1	92	17.7	242.1 *	54.9	0.0	91	20.4	217.6	52.2	0.0	93	18.9	208.8 *	51.4	0.3	93
RUPP XRT94-06	94	P250	1,2	18.1	221.1	54.5	0.2	97	16.9	235.4	56.5	0.3	96	19.5	221.5	53.6	0.3	97	17.9	206.3	53.3	0.0	98
RUPP XRD97-95	97	P250	1,2	17.9	227.4 *	54.8	0.3	96	16.8	243.0 *	56.7	0.1	92	19.5	230.6 *	53.8	0.4	97	17.4	208.5	53.8	0.3	98
RUPP XRD00-51	100	P250	1,2	18.8	210.0	54.6	0.0	97	17.6	230.2	56.4	0.0	94	19.7	203.2	54.1	0.0	98	19.0	196.5	53.3	0.1	99
SEED CONSULTANTS SCS 1018YI	101	C250	1,2,4	19.2	230.5 *	53.3	0.6	96	18.5	250.0 *	54.4	1.5	92	20.9	229.5 *	52.7	0.4	98	18.3	212.0 *	52.9	0.0	98
SPECIALTY 26A236	96	P500	1,2,3,4	18.3	227.0 *	54.0	0.1	96	17.2	239.2	55.4	0.4	93	19.3	230.0 *	53.3	0.0	98	18.3	211.8 *	53.4	0.0	98
SPECIALTY 30A307	100	P500	1,2,3,4	20.1	223.2	54.1	0.0	97	18.9	241.0 *	55.5	0.0	96	21.2	216.1	53.4	0.1	97	20.3	212.5 *	53.3	0.0	99
AVERAGE				18.6	223.5	53.9	0.2	96	17.5	239.4	55.5	0.3	93	20.0	220.5	53.2	0.1	96	18.4	210.5	53.0	0.3	98
HIGHEST				20.1	232.3	55.3	0.6	97	18.9	251.3	57.1	1.5	96	21.3	241.1	54.4	0.4	98	20.3	219.7	54.5	1.7	99
LOWEST				17.4	210.0	52.1	0.0	92	16.0	223.6	52.8	0.0	86	18.7	203.2	51.0	0.0	93	17.2	196.5	51.3	0.0	93
CV (%)				4.2	6.2	1.4	518.6	4.0	3.6	5.5	1.4	525.3	5.0	4.2	7.0	1.3	559.6	4.0	4.7	6.2	1.6	454.7	3.0
LSD (5%)				0.4	6.5	0.4	0.5	2.0	0.5	10.5	0.6	1.0	4.0	0.7	12.3	0.6	0.5	3.0	0.7	11.1	0.7	1.0	2.0

3 Year Averages 2018 - 2016				Early - TRIAL AVERAGE					Allegan - 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
CHANNEL 197-66 VT2PRIB	97	A250	1,2	17.7	223.6	55.1	0.3	96	16.9	237.4	56.3	0.6	96	19.1	210.0	54.5	0.0	96	17.1	223.3 *	54.6	0.3	96
CROPLAN 3399VT2P/RIB	93	ACC	1,2,3,4	17.4	215.8	55.2	0.1	95	16.6	236.4	56.7	0.4	96	18.9	204.4	54.1	0.0	92	16.6	206.6	54.9	0.0	98
CROPLAN 3499VT3P/RIB	94	ACC	1,2,3	17.3	218.8	55.2	0.3	97	16.2	227.9	56.6	0.7	97	18.7	214.2	54.5	0.0	96	16.9	214.4	54.5	0.1	98

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

2018				Early - TRIAL AVERAGE					Allegan - 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
CROPLAN 3899VT2P/RIB	96	ACC	1,2	18.1	226.4 *	54.3	0.3	95	17.2	242.3 *	56.0	0.9	94	19.5	214.4	53.3	0.0	94	17.5	222.6 *	53.7	0.0	98
DAIRYLAND SEED RPM-3715AM	96		1,2,4	17.8	231.1 **	52.4	0.1	95	17.2	244.1 *	53.5	0.0	94	19.0	225.8 *	51.4	0.2	93	17.2	223.4 **	52.3	0.0	98
DAIRYLAND SEED DS-9599	99	C500	1,2,3,4	18.3	220.2	53.6	0.2	95	17.9	231.2	55.1	0.4	96	19.5	212.2	52.4	0.1	95	17.6	217.3 *	53.2	0.0	95
DAIRYLAND SEED RPM-4115AM	101		1,2,4	18.1	223.7	54.8	0.4	94	17.5	235.5	55.9	0.4	91	19.6	220.2 *	53.7	0.8	93	17.3	215.3 *	54.8	0.0	97
DYNAGRO D39DC43	99	P500	1,2	18.1	229.9 *	53.3	0.3	96	17.2	250.0 **	55.1	0.0	96	20.2	221.3 *	52.1	0.0	94	16.8	218.5 *	52.6	0.8	98
RENK RK608DGVT2P	100	C250	1,2	18.1	227.4 *	53.4	0.1	94	17.5	243.8 *	55.0	0.1	94	19.6	222.0 *	52.5	0.0	93	17.3	216.4 *	52.6	0.2	94
RUPP XRT94-06	94	P250	1,2	17.4	219.8	55.1	0.4	97	16.6	231.6	56.7	0.7	97	18.8	215.3	54.2	0.2	95	16.8	212.6	54.5	0.2	98
RUPP XRD00-51	100	P250	1,2	18.1	218.1	54.9	0.0	95	17.3	236.3	56.2	0.0	96	19.3	205.0	54.2	0.0	93	17.7	212.9	54.4	0.1	97
SPECIALTY 26A236	96	P500	1,2,3,4	17.4	230.3 *	54.6	0.1	97	16.9	242.7 *	55.8	0.4	95	18.6	227.3 **	53.7	0.0	97	16.8	220.9 *	54.4	0.0	98
AVERAGE				17.8	223.8	54.3	0.2	96	17.1	238.3	55.7	0.4	95	19.3	216.0	53.4	0.1	94	17.1	217.0	53.9	0.1	97
HIGHEST				18.3	231.1	55.2	0.4	97	17.9	250.0	56.7	0.9	97	20.2	227.3	54.5	0.8	97	17.7	223.4	54.9	0.8	98
LOWEST				17.3	215.8	52.4	0.0	94	16.2	227.9	53.5	0.0	91	18.6	204.4	51.4	0.0	92	16.6	206.6	52.3	0.0	94
CV (%)				3.9	6.3	1.4	513.8	5.0	3.4	5.6	1.4	488.2	4.0	4.0	7.2	1.4	719.2	7.0	4.1	6.0	1.4	412.6	5.0
LSD (5%)				0.3	5.4	0.3	0.4	2.0	0.4	8.9	0.5	0.9	3.0	0.5	10.2	0.5	0.5	4.0	0.5	8.8	0.5	0.7	3.0

** Highest Yielding Hybrid

* Not Significantly Different from Highest Yielding Hybrid