

TABLE 3L. HURON, MASON & MONTCALM COUNTY GRAIN TRIALS - LATE (98 Day and Later) ZONE 3

BRAND / HYBRID	RM	TRT	TRAIT	2020				Late - TRIAL AVERAGE				Huron - Late				Mason - Late				Montcalm - Late								
				%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 AA10020	100	C250	1,2,4					30.9	249.3 *	53.9	0.0																	
AG ARMOUR AA10404	104	C250	1,2,4,6					33.6	239.3 *	51.9	0.5																	
DAIRYLAND SEED DS-3810Q	98	P250	1,2,3,4					27.3	233.3	51.5	0.0																	
DAIRYLAND SEED DS-4000AMXT	100	P250	1,2,3,4					29.7	244.5 *	52.4	0.0																	
DAIRYLAND SEED DS-4014Q	100	P250	1,2,3,4					29.0	244.4 *	51.7	0.0																	
DAIRYLAND SEED DS-4018AM	100	P250	1,3,4					29.8	229.8	52.1	1.0																	
DYNAGRO D39V/C40	99	P250	1,2					25.7	227.4	52.4	1.0																	
DYNAGRO D40V/C41	100	P250	1,2					31.9	246.1 *	52.4	0.0																	
DYNAGRO D43V/C81	103	P250	1,2					27.5	237.2	52.0	6.8																	
DYNAGRO D45TC55	105	P250	1,2,6					30.2	249.7 *	51.2	0.0																	
FS InVision FS5098X RIB	100	P500	1,2,3,4					29.0	252.4 **	52.5	0.0																	
FS InVision FS51QX1 RIB	101	P500	1,2,3,4					30.0	233.8	52.4	0.3																	
FS InVision FS53ZX1 RIB	103	P500	1,2,3,4					28.4	246.2 *	52.8	1.0																	
GOLDEN HARVEST G99E68-5122	99	C250	1,2,3,4					31.1	234.3	52.5	0.0																	
GOLDEN HARVEST G00H12-5122	100	C250	1,2,3,4					27.7	234.3	52.0	5.0																	
INTEGRA 4888	98	P500	1,2					29.8	246.5 *	53.1	0.0																	
INTEGRA 5081	100	P500	1,2					27.0	239.6 *	51.5	1.3																	
INTEGRA 5280	102	P500	1,2					29.0	241.1 *	53.3	0.0																	
INTEGRA 5351	103	P500	1,2,3,4,6					30.7	230.8	52.4	1.0																	
LEGACY SEEDS LC484-20 SSX	98	P500	1,2,3,4					26.9	222.4	52.8	0.8																	
LEGACY SEEDS LC-4248 SSX	100	P250	1,2,3,4					30.1	245.0 *	52.9	0.0																	
LEGACY SEEDS LC-5217 VT2P	103	P250	1,2					29.3	247.2 *	52.3	0.0																	
LG SEEDS LG6505VT2RIB	100	P500	1,2					29.8	220.6	53.0	0.0																	
LG Seeds LG51C48VT2RIB	101	P500	1,2					33.5	240.7 *	53.2	0.0																	
LOCAL SEED LC9888 VT2PRIB	98	P500	1,2					26.0	208.3	54.0	0.0																	
LOCAL SEED LC0297 SSXRIB	102	P500	1,2,3,4					31.4	249.8 *	51.7	0.0																	
LOCAL SEED LC0488 VT2PRIB	104	P500	1,2					27.8	245.6 *	51.4	0.0																	
M&W SEEDS 46T29	99	T250	1,2					30.1	239.1 *	53.5	0.0																	
M&W SEEDS 45T56	100	T250	1,2					29.0	241.3 *	53.0	1.3																	
NK Brand NK9991-5122	99	C250	1,2,3,4					30.8	236.4	53.2	0.0																	
RENK RK579DGVTP2P	99	P250	1,2					30.2	230.6	53.0	0.0																	
RUPP XRJ98-52	98	P500	1,2,3,4					28.3	242.5 *	53.1	0.0																	
SEEDWAY SW4000 GENSS	99	P500	1,2,3,4					30.1	221.2	52.7	0.0																	
SEEDWAY SW4010 GENSS	100	P500	1,2,3,4					28.6	221.4	51.9	0.0																	
WOLF RIVER VALLEY 2899RR	99	C250	1					27.8	219.2	52.6	1.0																	
AVERAGE								29.4	236.9	52.5	0.6																	
HIGHEST								33.6	252.4	54.0	6.8																	
LOWEST								25.7	208.3	51.2	0.0																	
CV (%)								4.3	5.1	1.5	343.0																	
LSD (5%)								1.5	14.1	0.9	2.4																	

2 Year Averages 2020 - 2019			Late - TRIAL AVERAGE			Huron - Late			Mason - Late			Montcalm - Late						
BRAND / HYBRID	RM	TRT	TRAIT	%H2O	BU/A	Twt	SL	%Sd	%H2O	BU/A	Twt	SL	%Sd	%H2O	BU/A	Twt	SL	%Sd
DAIRYLAND SEED DS-3810Q	98	P250	1,2,3,4	33.2	211.2	49.5												
DAIRYLAND SEED DS-4018AM	100	P250	1,3,4	35.6	201.6	50.7												
DYNAGRO D39VC40	99	P250	1,2	32.3	203.6	51.0												
FS InVision FS5098X RIB	100	P500	1,2,3,4	35.5	221.6	** 50.9												
FS InVision FS51QX1 RIB	101	P500	1,2,3,4	36.0	203.3	50.5												
FS InVision FS53ZX1 RIB	103	P500	1,2,3,4	34.9	217.8	* 51.1												
INTEGRA 5081	100	P500	1,2	34.3	213.8	* 50.5												
INTEGRA 5280	102	P500	1,2	34.3	216.9	* 51.8												
LEGACY SEEDS LC-5217 VT2P	103	P250	1,2	35.2	217.0	* 51.1												
LG SEEDS LG5505VT2RIB	100	P500	1,2	33.9	199.7	51.5												
LOCAL SEED LC9888 VT2PRIB	98	P500	1,2	31.1	192.0	51.8												
LOCAL SEED LC0297 SSXRIB	102	P500	1,2,3,4	38.5	208.7	50.7												
RENK RK579DGV72P	99	P250	1,2	34.7	210.8	51.3												
RUPP XRJ98-52	98	P500	1,2,3,4	33.6	214.0	* 51.2												
SEEDWAY SW4000 GENSS	99	P500	1,2,3,4	33.8	206.6	51.0												
SEEDWAY SW4010 GENSS	100	P500	1,2,3,4	33.8	194.9	50.0												
AVERAGE				34.4	208.3	50.9												
HIGHEST				38.5	221.6	51.8												
LOWEST				31.1	192.0	49.5												
CV (%)				5.2	5.0	1.5												
LSD (5%)				1.4	9.1	0.7												

** Highest Yielding Hybrid

* Not Significantly Different from Highest Yielding Hybrid