

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

Zone 2 / 3 - HURON, INGHAM & OTTAWA COUNTY SILAGE TRIALS - EARLY (104 Day and Earlier)

2018	Early - TRIAL AVERAGE												Huron - Early														
	YIELD				% QUALITY					MILK 2006			YIELD				% QUALITY		MILK 2006								
	BRAND / HYBRID	RM	TRT	TRAIT	%DM	GT/A	DT/A	%STD	IVD	ADF	NDF	NDFD	CP	STR	MK/T	MK/A	%DM	GT/A	DT/A	%STD	IVD	ADF	NDF	NDFD	CP	STR	MK/T
AGRIGOLD A633-94STX	103	P500	1,2,3,4	40.5	22.8	9.2	93	82.7	20.0	40.3	55.2	7.7	35.6	3325	28718	37.3	20.1	7.5	94	83.7	16.9	35.5	54.0	8.2	37.8	3432	23795
BLUE RIVER 51T59	103	MXL	CONV	40.5	23.6	9.5	96	83.5	17.4	35.2	53.6	7.6	42.8	3423	32438	36.9	22.4	8.5	99	84.1	15.5	32.1	53.8	8.0	43.1	3481	29487
CROPLAN 4099SS/RIB	99	ACC	1,2,3,4	42.6	23.3	9.8 *	94	83.2	18.8	38.1	54.9	7.5	40.0	3378	33011	37.4	22.5	8.4	96	83.8	16.8	34.5	53.0	7.9	41.3	3445	28945
CROPLAN 4188SS	104	ACC	1,2,3,4	43.5	22.4	9.8 *	97	83.9	16.5	34.6	52.7	7.6	43.9	3456	34270	38.8	21.5	8.4	101	83.9	15.7	34.5	53.2	7.8	44.2	3454	30589
CROPLAN S4600/RIB	104	ACC	1,2,3,4	37.8	24.1	9.0	97	78.8	23.4	44.9	51.1	7.5	30.6	3059	27956	34.0	22.5	7.7	103	79.9	23.5	45.7	54.2	8.0	26.4	3111	25074
DAIRYLAND SEED HiDF-3197RA	97	C500	1,2,3,4,6	45.5	19.6	8.8	94	82.8	18.6	38.0	54.2	7.9	41.2	3355	29988	40.9	18.7	7.7	99	85.1	15.9	33.6	55.6	8.5	42.5	3530	28300
DAIRYLAND SEED HiDF-3099RA	99	C500	1,2,3,4,6	40.0	23.5	9.3	96	82.1	18.1	37.1	53.0	8.2	39.6	3324	30467	38.5	21.5	8.3	98	83.7	16.9	35.2	53.8	9.0	39.3	3432	28402
DAIRYLAND SEED EXP-10207	102		1,2,4	41.6	24.4	10.1 *	93	83.3	17.2	33.6	50.9	7.8	42.5	3404	33812	39.9	22.5	9.2	97	84.8	14.0	31.3	51.3	8.3	45.0	3529	30411
DAIRYLAND SEED HiDF-3202PE	102	C500	1,2,6	41.9	22.7	9.4	95	83.1	18.8	37.2	53.4	8.1	38.2	3379	32090	40.4	21.3	8.7	99	85.0	14.8	31.8	52.6	8.1	43.7	3538	30794
DAIRYLAND SEED HiDF-3702-9	102	C500	1,2,3,4,6	37.3	26.1	9.7 *	96	83.2	20.0	37.4	54.7	7.3	40.4	3385	34018	32.9	24.9	8.2	99	83.6	18.4	35.7	55.3	7.4	40.9	3427	28123
DAIRYLAND SEED EXP-10306	103		1,2,3,4	47.5	20.1	9.5	96	84.4	16.2	33.6	53.7	7.9	44.2	3491	33018	41.7	20.0	8.3	98	85.0	14.8	32.1	53.2	8.4	43.6	3537	29418
DAIRYLAND SEED EXP-10411	104		1,2,4	40.1	24.6	9.8 *	96	84.5	17.2	34.9	55.0	7.5	42.4	3483	33268	39.2	22.3	8.7	99	85.3	16.1	32.4	54.5	7.8	43.9	3552	29190
DAIRYLAND SEED RPM-4318AM	104		1,2,4	41.0	25.2	10.3 **	94	83.5	18.1	34.8	52.8	7.4	43.3	3421	34881	37.8	25.1	9.5	98	84.8	17.0	33.7	53.3	7.5	44.3	3512	34960
DYNAGRO D39DC43	99	P500	1,2	45.8	20.7	9.4	96	85.0	16.0	33.5	55.4	7.3	44.8	3531	33974	39.4	20.6	8.1	98	85.0	15.7	32.4	53.8	7.9	43.5	3539	30719
DYNAGRO D43VC81	103	P500	1,2	43.8	22.8	10.0 *	95	84.4	16.2	34.0	52.8	7.0	44.9	3487	34816	38.8	22.3	8.7	99	84.5	15.6	32.4	52.2	7.6	43.3	3510	30607
GOLDEN HARVEST G90Y04-3220/	92	C250	1,2,3,4	43.2	20.1	8.5	94	80.9	18.9	37.9	49.8	8.4	38.6	3244	27397	39.0	21.8	8.6	99	82.7	17.8	35.6	51.4	8.4	40.9	3373	29012
GOLDEN HARVEST G95D32-3220	95	C250	1,2,3,4,6	43.6	22.1	9.5	97	82.1	18.2	35.4	50.3	7.6	40.4	3305	30883	41.6	20.2	8.4	101	82.4	18.1	34.4	48.9	7.7	41.7	3368	27007
GOLDEN HARVEST G04S19-3010	104	C250	1,2,4	41.3	23.9	9.8 *	96	83.5	17.4	35.6	55.1	7.4	42.5	3421	33280	37.4	21.6	8.1	98	84.8	16.4	35.3	57.1	7.6	41.6	3501	28359
KingFisher 52C20	102		CONV	41.2	23.1	9.3	95	83.3	18.8	38.5	56.2	7.4	38.3	3378	32071	35.8	22.2	8.0	99	84.2	18.4	37.1	57.4	7.6	37.5	3444	29352
KingFisher 54C10	104		CONV	38.5	24.7	9.6	92	83.0	18.6	36.2	53.1	7.1	40.5	3386	32564	35.2	24.5	8.7	96	83.4	17.7	35.3	52.9	7.4	39.4	3418	29568
LEGACY SEEDS L-4433 3122	101	C250	1,2,3,4,6	42.6	21.2	9.0	97	82.7	16.6	34.7	50.5	7.8	42.5	3374	30858	37.4	20.4	7.6	100	84.2	16.7	33.9	53.2	8.0	40.8	3474	26385
LEGACY SEEDS L-5217 SSX	102	A500	1,2,3,4	42.7	24.3	10.3 **	91	83.6	16.3	34.4	53.3	7.2	42.7	3437	35314	40.2	27.0	10.7 **	94	84.5	15.5	32.8	52.5	7.8	41.3	3503	37551
LEGACY SEEDS L-5350 3122	104	C250	1,2,3,4,6	38.7	23.5	9.1	94	82.0	19.0	38.2	53.0	7.3	40.1	3312	30088	32.7	21.2	6.9	98	82.5	20.5	40.1	53.1	7.5	41.4	3319	23006
LG SEEDS LG5505STXRIB	100	P500	1,2,3,4	40.0	24.5	9.7 *	96	82.5	17.4	36.4	53.3	7.8	40.0	3351	32645	35.8	22.8	8.2	97	83.8	16.2	35.4	54.1	8.3	38.3	3436	28025
LG SEEDS LG5499STXRIB	102	P500	1,2,3,4	42.9	23.3	9.9 *	96	83.6	16.9	35.5	53.0	7.4	41.8	3427	33406	40.7	21.2	8.6	101	84.3	15.1	33.2	52.8	7.8	43.1	3491	30050
MASTERS CHOICE MCT-4934	99	C250	1,2,3,4,6	43.6	20.6	9.0	93	83.0	17.8	36.5	53.1	7.9	40.9	3382	30992	40.3	19.5	7.9	95	84.8	14.3	30.6	52.0	8.3	45.4	3538	27792
MASTERS CHOICE MCT-5371	103	C250	1	40.6	22.9	9.2	91	82.8	16.6	34.8	53.1	7.2	41.5	3386	31860	37.2	21.5	7.9	90	83.7	15.4	32.0	52.5	7.5	42.6	3462	27293
MASTERS CHOICE MCT-5454	104	C250	1,2,3,4,6	45.4	21.6	9.6	92	83.4	18.0	36.6	53.3	7.6	41.4	3400	32715	40.3	21.1	8.7	93	83.5	16.1	32.6	51.7	7.7	44.3	3443	29786
NK Brand NK9227-3220A	92	C250	1,2,3,4,6	40.5	19.8	8.1	94	80.4	20.1	39.1	50.0	8.5	36.9	3207	26427	37.6	20.5	7.7	98	83.8	15.3	33.9	52.1	8.7	41.1	3449	26572
NK Brand NK9292-3111	92	C250	1,2,3,4,6	51.1	14.2	7.3	93	80.3	21.2	38.1	50.2	7.7	40.5	3186	24531	51.1	15.8	8.1	99	84.7	15.5	29.8	52.4	7.7	46.7	3506	28421
NK Brand NK9505-3110	95	C250	1,2,4,6	45.1	20.8	9.4	92	82.2	16.4	35.3	50.9	7.4	42.6	3345	32569	42.0	19.1	8.0	96	82.1	15.5	32.6	49.8	7.8	42.8	3355	28893
NK Brand NK0330-3120	103	C250	1,2,4	42.0	21.2	8.8	95	82.3	19.4	39.3	53.3	7.5	37.6	3316	29805	35.7	17.7	6.2	99	82.7	20.4	40.9	54.8	7.4	33.4	3320	20913
RENK RK724RR	102	C250	1	40.4	23.1	9.3	93	82.3	19.0	38.9	53.8	7.2	36.5	3310	30827	37.6	24.1	9.2	95	84.1	16.8	35.0	54.4	7.7	38.5	3433	31676
RENK 7-726SSTX	103	C500	1,2,3,4	41.0	23.9	9.8 *	88	83.0	17.1	35.3	52.3	7.6	43.6	3390	32343	38.5	21.3	8.2	89	83.2	18.4	37.0	52.9	7.9	39.2	3387	27754

RENK RK642SSTX	103	C500	1,2,3,4	41.5	22.2	9.1	94	83.2	17.3	35.9	53.3	7.4	40.8	3401	30916	39.2	19.1	7.6	98	84.8	16.3	33.2	54.1	7.9	41.2	3516	26794
RUPP XRJ99-70	99	P500	1,2,3,4	41.2	22.5	9.2	95	82.9	17.9	35.3	51.2	7.8	39.7	3340	30926	36.8	22.1	8.1	100	83.2	19.8	37.0	51.2	8.0	33.6	3262	27864
VIKING O.79-00	100		CONV	43.6	20.2	8.7	94	82.2	18.4	36.6	53.0	7.2	42.1	3336	29494	36.4	21.2	7.7	96	82.8	19.6	36.8	52.9	7.3	40.0	3367	27401
VIKING 51-04GS	104	C250	CONV	43.1	23.5	10.1 *	94	84.1	15.5	33.1	53.1	7.6	44.2	3476	35606	38.6	22.4	8.8	98	85.1	14.8	31.7	52.9	8.0	43.3	3547	31330
AVERAGE				42.2	22.5	9.4	94	82.8	18.0	36.4	52.9	7.6	40.8	3369	31691	38.4	21.5	8.3	98	83.9	16.8	34.4	53.2	7.9	41.1	3446	28674
HIGHEST				51.1	26.1	10.3	97	85.0	23.4	44.9	56.2	8.5	44.9	3531	35606	51.1	27.0	10.7	103	85.3	23.5	45.7	57.4	9.0	46.7	3552	37551
LOWEST				37.3	14.2	7.3	88	78.8	15.5	33.1	49.8	7.0	30.6	3059	24531	32.7	15.8	6.2	89	79.9	14.0	29.8	48.9	7.3	26.4	3111	20913
CV (%)				6.9	8.7	9.3	4	2.6	12.6	9.9	4.7	5.9	10.1	4	10	6.2	7.2	9.2	3	1.9	7.6	7.1	3.4	4.9	7.0	3	8
LSD (5%)				2.0	1.3	0.6	2	1.5	1.5	2.4	1.7	0.3	2.8	100	2085	2.8	1.8	0.9	3	1.9	1.5	2.9	2.1	0.5	3.4	133	2616

2 Year Averages 2018 - 2017				Early - TRIAL AVERAGE										Huron - Early													
BRAND / HYBRID	RM	TRT	TRAIT	YIELD				% QUALITY				MILK 2006		YIELD				% QUALITY				MILK 2006					
				%DM	GT/A	DT/A	%STD	IVD	ADF	NDF	NDFD	CP	STR	MK/T	MK/A	%DM	GT/A	DT/A	%STD	IVD	ADF	NDF	NDFD	CP	STR	MK/T	MK/A
CROPLAN 4099SS/RIB	99	ACC	1,2,3,4	42.2	23.8	10.0 **	97	82.3	18.4	36.8	51.5	7.1	40.6	3319	33012	40.9	21.2	8.5 *	98	82.7	18.3	36.1	52.1	6.8	40.7	3366	29532
CROPLAN 4188SS	104	ACC	1,2,3,4	43.9	22.6	9.8 *	97	82.7	17.8	35.5	49.9	7.4	43.4	3363	33056	43.0	19.8	8.5 *	98	83.7	16.6	34.2	51.3	7.0	44.1	3440	30656
DAIRYLAND SEED HiDF-3197RA	97	C500	1,2,3,4,6	45.6	19.9	9.0	96	82.5	18.5	36.9	52.5	7.6	41.5	3339	30321	46.6	17.5	8.1	99	84.1	17.6	34.8	55.0	7.3	41.8	3459	28616
DAIRYLAND SEED HiDF-3099RA	99	C500	1,2,3,4,6	42.6	22.7	9.6 *	97	81.6	18.1	36.8	49.9	7.7	40.5	3283	31148	43.3	20.5	8.8 *	98	83.2	17.1	34.5	51.1	7.6	41.9	3408	30026
DAIRYLAND SEED EXP-10207	102		1,2,4	42.3	23.6	9.9 *	94	83.1	16.9	33.2	50.5	7.6	43.2	3420	33222	43.2	20.8	9.0 *	96	84.2	15.4	32.3	51.0	7.3	45.1	3484	30557
DAIRYLAND SEED HiDF-3702-9	102	C500	1,2,3,4,6	37.9	24.8	9.3	97	83.0	18.8	36.1	52.9	7.1	41.2	3356	32154	37.7	21.4	7.8	99	84.4	17.4	34.1	54.9	6.8	42.5	3484	27205
DAIRYLAND SEED RPM-4318AM	104		1,2,4	40.0	24.7	9.8 *	96	83.0	18.0	34.4	50.6	7.1	43.0	3387	33194	40.8	21.5	8.7 *	99	84.7	16.6	32.8	52.6	6.8	45.2	3515	31164
DYNAGRO D39DC43	99	P500	1,2	45.5	21.5	9.7 *	98	83.8	17.3	34.4	53.1	7.0	44.1	3428	33548	46.1	18.7	8.5 *	98	85.2	15.0	30.8	53.0	6.9	45.4	3534	30105
MASTERS CHOICE MCT-5371	103	C250	1	41.5	22.4	9.2	95	82.4	17.2	34.9	50.7	6.9	41.0	3339	31653	41.1	19.0	7.7	95	84.0	16.1	32.3	52.1	6.7	42.3	3447	26360
RENK RK724RR	102	C250	1	41.5	23.0	9.5	94	82.6	17.9	35.7	52.6	7.0	40.0	3365	31845	42.4	21.6	9.1 **	95	83.8	16.2	33.5	53.3	6.8	42.0	3442	31279
RENK RK642SSTX	103	C500	1,2,3,4	41.5	24.3	9.9 *	96	83.2	17.1	34.9	51.7	7.1	41.8	3399	33660	42.6	19.5	8.4	99	83.5	17.2	34.3	52.0	6.8	41.9	3433	28756
AVERAGE				42.2	23.0	9.6	96	82.7	17.8	35.4	51.4	7.2	41.8	3363	32438	42.5	20.1	8.5	98	84.0	16.7	33.6	52.6	7.0	43.0	3456	29478
HIGHEST				45.6	24.8	10.0	98	83.8	18.8	36.9	53.1	7.7	44.1	3428	33660	46.6	21.6	9.1	99	85.2	18.3	36.1	55.0	7.6	45.4	3534	31279
LOWEST				37.9	19.9	9.0	94	81.6	16.9	33.2	49.9	6.9	40.0	3283	30321	37.7	17.5	7.7	95	82.7	15.0	30.8	51.0	6.7	40.7	3366	26360
CV (%)				6.7	7.9	8.9	4	2.9	11.8	9.4	7.0	5.6	9.2	5	9	6.0	6.9	8.9	3	2.3	10.3	8.6	4.1	4.9	8.2	4	7
LSD (5%)				1.4	0.8	0.4	2	1.1	1.0	1.6	1.7	0.2	1.8	73	1293	2.0	1.2	0.6	2	1.6	1.4	2.4	1.8	0.3	2.8	108	1783

3 Year Averages 2018 - 2016				Early - TRIAL AVERAGE										Huron - Early													
BRAND / HYBRID	RM	TRT	TRAIT	YIELD				% QUALITY				MILK 2006		YIELD				% QUALITY				MILK 2006					
				%DM	GT/A	DT/A	%STD	IVD	ADF	NDF	NDFD	CP	STR	MK/T	MK/A	%DM	GT/A	DT/A	%STD	IVD	ADF	NDF	NDFD	CP	STR	MK/T	MK/A
CROPLAN 4099SS/RIB	99	ACC	1,2,3,4	42.9	23.3	9.9 **	98	82.6	18.4	36.5	51.9	7.1	40.9	3341	32894	42.9	20.9	8.9 **	99	83.0	18.7	36.9	53.9	6.8	40.0	3380	29801
DAIRYLAND SEED HiDF-3197RA	97	C500	1,2,3,4,6	45.0	19.3	8.7	97	82.9	18.2	36.0	52.4	7.4	42.2	3370	29533	45.5	17.6	8.0	99	84.0	17.7	35.2	55.1	7.1	41.8	3457	27840
MASTERS CHOICE MCT-5371	103	C250	1	41.9	22.1	9.2	96	82.8	16.7	34.2	50.5	6.8	42.0	3370	31463	41.6	19.7	8.2	97	84.2	15.9	33.1	53.3	6.4	43.2	3468	27763
AVERAGE				43.3	21.6	9.3	97	82.8	17.8	35.6	51.6	7.1	41.7	3360	31296	43.4	19.4	8.3	98	83.7	17.4	35.1	54.1	6.8	41.7	3435	28468
HIGHEST				45.0	23.3	9.9	98	82.9	18.4	36.5	52.4	7.4	42.2	3370	32894	45.5	20.9	8.9	99	84.2	18.7	36.9	55.1	7.1	43.2	3468	29801
LOWEST				41.9	19.3	8.7	96	82.6	16.7	34.2	50.5	6.8	40.9	3341	29533	41.6	17.6	8.0	97	83.0	15.9	33.1	53.3	6.4	40.0	3380	27763
CV (%)				6.7	7.4	8.8	4	2.7	11.3	8.7	7.6	5.4	8.8	4	8	5.8	6.5	8.3	4	2.2	10.1	8.2	5.4	4.9	7.8	4	7
LSD (5%)				1.1	0.7	0.3	1	0.9	0.8	1.2	1.5	0.2	1.4	56	978	1.6	0.9	0.5	2	1.3	1.2	1.9	1.9	0.2	2.2	86	1380

CV (%)	5.5	6.9	8.6	3	2.6	8.7	8.4	5.7	6.3	8.8	4	8	6.2	7.0	7.0	5	2.6	8.6	7.9	3.1	5.0	7.8	4	6
LSD (5%)	3.1	1.6	1.0	4	2.5	1.8	3.6	3.7	0.5	4.2	161	3070	2.9	2.1	0.8	5	2.5	2.0	3.6	1.9	0.4	3.7	167	2492

2 Year Averages 2018 - 2017				Ingham - Early										Ottawa - Early													
				YIELD				% QUALITY						MILK 2006		YIELD				% QUALITY						MILK 2006	
BRAND / HYBRID	RM	TRT	TRAIT	%DM	GT/A	DT/A	%STD	IVD	ADF	NDF	NDFD	CP	STR	MK/T	MK/A	%DM	GT/A	DT/A	%STD	IVD	ADF	NDF	NDFD	CP	STR	MK/T	MK/A
CROPLAN 4099SS/RIB	99	ACC	1,2,3,4	46.4	22.8	10.4 **	98	82.4	16.2	35.1	50.1	7.1	43.4	3353	33864	39.4	27.5	11.0	94	81.9	20.8	39.2	52.2	7.4	37.6	3238	35641
CROPLAN 4188SS	104	ACC	1,2,3,4	46.4	19.7	9.1	97	82.2	20.3	38.6	50.6	7.2	41.7	3300	30229	42.1	28.4	11.8 **	95	82.3	16.6	33.8	47.7	7.9	44.2	3348	38285
DAIRYLAND SEED HiDF-3197RA	97	C500	1,2,3,4,6	47.9	18.5	8.8	97	81.9	19.6	38.4	52.0	7.3	40.6	3291	29103	42.4	23.7	10.1	91	81.5	18.3	37.3	50.3	8.1	42.0	3268	33246
DAIRYLAND SEED HiDF-3099RA	99	C500	1,2,3,4,6	41.8	21.8	9.1	98	81.4	17.3	37.2	49.6	7.6	39.8	3269	29555	42.8	25.8	10.9	95	80.1	20.1	38.8	48.9	7.8	39.7	3171	33865
DAIRYLAND SEED EXP-10207	102		1,2,4	42.6	21.5	9.1	95	82.1	18.1	33.4	50.9	7.5	40.8	3388	30224	41.2	28.5	11.7 *	90	83.0	17.2	33.9	49.7	7.9	43.9	3387	38884
DAIRYLAND SEED HiDF-3702-9	102	C500	1,2,3,4,6	39.3	22.9	9.0	97	82.4	19.4	36.8	51.1	7.0	40.5	3266	30905	36.6	30.1	11.0	95	82.4	19.7	37.3	52.7	7.5	40.7	3319	38352
DAIRYLAND SEED RPM-4318AM	104		1,2,4	41.4	22.8	9.5	99	82.4	19.1	34.9	50.7	7.2	40.7	3340	31017	37.9	29.9	11.3 *	92	81.8	18.2	35.4	48.6	7.4	43.1	3307	37401
DYNAGRO D39DC43	99	P500	1,2	45.8	20.2	9.2	99	82.9	18.9	36.1	53.2	6.6	43.4	3371	32068	44.6	25.8	11.4 *	96	83.3	17.9	36.4	53.0	7.3	43.6	3379	38471
MASTERS CHOICE MCT-5371	103	C250	1	42.1	21.3	8.8	95	82.2	15.8	33.8	49.6	6.7	43.0	3349	31741	41.3	26.8	11.1 *	95	80.9	19.8	38.7	50.4	7.2	37.6	3221	36858
RENK RK724RR	102	C250	1	42.6	20.5	8.7	95	82.4	17.1	36.0	53.0	6.8	40.8	3344	29052	39.6	26.9	10.7	93	81.7	20.3	37.6	51.5	7.2	37.1	3309	35204
RENK RK642SSTX	103	C500	1,2,3,4	43.6	23.0	9.9 *	96	84.1	16.7	34.4	53.7	7.1	42.3	3463	34207	38.2	30.4	11.5 *	93	81.8	17.5	35.9	49.3	7.3	41.1	3301	38016
AVERAGE				43.6	21.4	9.2	97	82.4	18.0	35.9	51.3	7.1	41.5	3339	31088	40.6	27.6	11.1	94	81.9	18.8	36.8	50.4	7.5	41.0	3295	36747
HIGHEST				47.9	23.0	10.4	99	84.1	20.3	38.6	53.7	7.6	43.4	3463	34207	44.6	30.4	11.8	96	83.3	20.8	39.2	53.0	8.1	44.2	3387	38884
LOWEST				39.3	18.5	8.7	95	81.4	15.8	33.4	49.6	6.6	39.8	3266	29052	36.6	23.7	10.1	90	80.1	16.6	33.8	47.7	7.2	37.1	3171	33246
CV (%)				5.6	7.4	7.9	4	3.2	9.3	8.4	9.2	5.9	8.1	5	7	7.2	6.8	8.0	4	2.8	9.5	8.3	5.9	5.2	7.8	5	7
LSD (5%)				2.1	1.3	0.6	3	2.2	1.4	2.5	4.0	0.4	2.8	129	1991	2.4	1.5	0.7	3	1.9	1.5	2.6	2.5	0.3	2.6	122	2032

3 Year Averages 2018 - 2016				Ingham - Early										Ottawa - Early													
				YIELD				% QUALITY						MILK 2006		YIELD				% QUALITY						MILK 2006	
BRAND / HYBRID	RM	TRT	TRAIT	%DM	GT/A	DT/A	%STD	IVD	ADF	NDF	NDFD	CP	STR	MK/T	MK/A	%DM	GT/A	DT/A	%STD	IVD	ADF	NDF	NDFD	CP	STR	MK/T	MK/A
CROPLAN 4099SS/RIB	99	ACC	1,2,3,4	45.8	22.4	10.1 **	99	82.9	16.4	34.6	50.8	7.0	43.6	3386	33417	39.9	26.6	10.7 *	96	81.9	20.0	37.9	50.9	7.4	39.2	3257	35464
DAIRYLAND SEED HiDF-3197RA	97	C500	1,2,3,4,6	48.5	18.4	8.8	98	82.7	19.0	37.0	52.6	7.2	41.5	3348	29674	40.9	22.1	9.4	93	82.0	17.9	35.9	49.6	7.9	43.2	3305	31083
MASTERS CHOICE MCT-5371	103	C250	1	42.8	20.5	8.7	96	82.9	15.4	32.7	49.3	6.8	43.6	3385	31384	41.3	26.2	10.8 **	96	81.3	18.9	36.8	49.0	7.2	39.4	3258	35241
AVERAGE				45.7	20.4	9.2	98	82.8	16.9	34.8	50.9	7.0	42.9	3373	31492	40.7	24.9	10.3	95	81.7	19.0	36.9	49.8	7.5	40.6	3273	33929
HIGHEST				48.5	22.4	10.1	99	82.9	19.0	37.0	52.6	7.2	43.6	3386	33417	41.3	26.6	10.8	96	82.0	20.0	37.9	50.9	7.9	43.2	3305	35464
LOWEST				42.8	18.4	8.7	96	82.7	15.4	32.7	49.3	6.8	41.5	3348	29674	39.9	22.1	9.4	93	81.3	17.9	35.9	49.0	7.2	39.2	3257	31083
CV (%)				5.8	7.1	7.9	4	2.9	9.3	7.9	9.1	5.6	8.0	4	7	7.3	6.7	8.5	4	2.7	9.9	8.0	7.3	5.1	8.2	4	7
LSD (5%)				1.8	1.0	0.5	2	1.6	1.1	1.9	3.2	0.3	2.2	98	1551	2.0	1.2	0.6	2	1.5	1.3	2.0	2.5	0.3	2.3	96	1656

** Highest Yielding Hybrid

* Not Significantly Different from Highest Yielding Hybrid