

**Zone 4 - IOSCO, PRESQUE ISLE & MISSAUKEE COUNTY SILAGE TRIALS - LATE (98 Day and Later)**

2021				TRIAL AVERAGE												Iosco - Late											
				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
DYNAGRO D40VC41	100	P500	1,2	32.3	31.0	9.3 *	94	84.6	20.6	39.1	60.7	6.4	35.6	3511	33653	37.6	26.9	10.0 **	93	85.8	19.0	36.7	61.1	6.4	39.8	3606	32669
GOLDEN HARVEST G04S19-3122	104	C250	1,2,3,4	29.3	27.6	8.1	81	83.8	22.2	41.9	61.2	7.5	31.3	3418	27837	30.5	25.5	7.8	88	85.4	20.4	39.2	62.7	7.1	34.9	3554	30213
LEGACY SEEDS LC484-20	98	P500	1,2	33.0	28.3	9.3 *	95	85.3	20.0	38.9	62.1	6.9	36.5	3563	33258	35.3	24.6	8.7 *	95	87.0	17.5	34.1	61.7	7.4	41.4	3692	32022
LEGACY SEEDS LC-4248	100	P500	1,2	30.1	31.9	9.6 **	96	85.1	19.9	37.5	60.4	6.5	36.9	3560	34046	31.8	29.0	9.2 *	97	85.4	18.9	35.9	59.5	6.4	40.0	3594	33019
LG SEEDS LG50C93-5222	100	OSF	1,2,3,4,6	30.5	28.0	8.5	95	83.8	21.0	40.6	60.2	7.9	33.6	3448	29376	32.9	25.2	8.3	93	84.9	19.7	38.0	60.2	7.5	38.2	3540	29357
AVERAGE				31.0	29.3	9.0	92	84.5	20.7	39.6	60.9	7.0	34.8	3500	31634	33.6	26.2	8.8	93	85.7	19.1	36.8	61.0	6.9	38.9	3597	31456
HIGHEST				33.0	31.9	9.6	96	85.3	22.2	41.9	62.1	7.9	36.9	3563	34046	37.6	29.0	10.0	97	87.0	20.4	39.2	62.7	7.5	41.4	3692	33019
LOWEST				29.3	27.6	8.1	81	83.8	19.9	37.5	60.2	6.4	31.3	3418	27837	30.5	24.6	7.8	88	84.9	17.5	34.1	59.5	6.4	34.9	3540	29357
CV (%)				6.8	7.5	8.6	15	1.7	10.7	9.2	1.9	7.1	13.2	4	11	15.6	9.2	14.2	9	1.8	12.2	10.6	2.2	7.4	12.9	3	14
LSD (5%)				1.4	1.5	0.5	10	1.0	1.5	2.5	0.8	0.3	3.2	86	2411	6.6	3.0	1.6	11	1.9	2.9	4.9	1.7	0.7	6.3	147	5634

  

2021				Presque Isle - Late												MISSAUKEE - Late											
				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
DYNAGRO D40VC41	100	P500	1,2	29.8	36.2	10.8 **	97	82.8	22.4	40.8	57.9	6.1	34.6	3388	36530	29.4	29.9	7.0 *	91	85.3	20.4	39.8	63.0	6.8	32.5	3538	31761
GOLDEN HARVEST G04S19-3122	104	C250	1,2,3,4	29.0	35.9	10.4 *	78	83.1	22.5	40.8	58.4	7.2	33.7	3397	35208	28.4	21.3	6.1	91	83.0	23.7	45.6	62.6	8.1	25.1	3303	18090
LEGACY SEEDS LC484-20	98	P500	1,2	33.2	32.2	10.7 *	96	85.3	19.5	37.4	60.7	6.9	38.5	3554	37875	30.7	28.2	8.7 *	95	83.8	23.0	45.2	64.0	6.5	29.7	3443	29876
LEGACY SEEDS LC-4248	100	P500	1,2	29.5	36.3	10.7 *	95	84.0	21.2	38.7	58.7	6.4	36.2	3472	37158	29.0	30.5	8.9 **	95	85.9	19.5	38.0	63.0	6.8	34.7	3614	31959
LG SEEDS LG50C93-5222	100	OSF	1,2,3,4,6	30.8	32.3	9.9	97	82.5	22.2	41.9	58.3	7.4	33.5	3356	33259	27.8	26.5	7.4 *	96	84.2	21.3	41.8	62.1	8.7	29.1	3446	25511
AVERAGE				30.5	34.6	10.5	90	83.5	21.6	39.9	58.8	6.8	35.3	3434	36006	29.1	27.3	7.6	94	84.4	21.6	42.1	62.9	7.4	30.2	3469	27440
HIGHEST				33.2	36.3	10.8	97	85.3	22.5	41.9	60.7	7.4	38.5	3554	37875	30.7	30.5	8.9	96	85.9	23.7	45.6	64.0	8.7	34.7	3614	31959
LOWEST				29.0	32.2	9.9	64	82.5	19.5	37.4	57.9	6.1	33.5	3356	33259	27.8	21.3	6.1	91	83.0	19.5	38.0	62.1	6.5	25.1	3303	18090
CV (%)				4.4	6.4	6.4	25	1.7	10.8	8.9	1.4	4.5	13.0	3	9	5.1	10.5	27.5	6	1.6	9.2	8.3	1.9	8.4	15.1	4	9
LSD (5%)				1.7	2.8	0.8	29	1.8	2.9	4.5	1.1	0.4	5.8	140	4007	1.9	3.6	2.6	10	1.7	2.5	4.4	1.5	0.8	5.8	179	3290

\*\* Highest Yielding Hybrid

\* Not Significantly Different from Highest Yielding Hybrid

2 Year Average Not Available - No Repeating Hybrids