

## Legend Seeds Corn Silage Testing

# PEAK FORAGE PLOT

**Location:** Livingston, WI

**Planting Date:** 30-May-19

**Harvest Date:**

**Soil:** Clay Loam

**Prev. Crop:** Soybeans

**Tillage:** Conventional



Hybrids sorted by maturity.

Pounds of beef/acre and per ton are based on 1 pound beef produced for every 6 pounds of TDN fed.

HYBRID	RM	MILK PER ACRE	MILK PER TON	TONS/AC AT 65%	% MOISTURE	ADF	NDF	LIGNIN	TTNDFd	NDFd 30 HOURS	uNDF 240hr (%DM)	STARCH	7HR STARCH DIGESTIBILITY	NFC	30HR TDN	LBS BEEF/ TON	LBS BEEF/ ACRE
40J185	85	19,114	3317	16.5	60.8	22.0	39.3	4.5	36.6	55.8	11.0	35.1	76.4	47.1	71.7	239	1377
LR 9886 VT2PRIB	86	21,619	3334	18.5	62.7	23.0	40.4	4.5	37.3	56.3	10.6	34.5	77.9	46.8	72.0	240	1555
30J988 CONV	88	26,786	3555	21.5	58.1	17.7	32.6	3.7	35.2	58.0	7.6	43.1	74.2	54.4	74.8	249	1878
LR 97A89 3011A	89	26,274	3283	22.9	59.6	22.0	39.4	4.4	37.2	55.7	10.1	35.4	74.6	47.1	71.3	238	1901
30J190 CONV	90	32,508	3741	24.8	64.5	17.8	34.0	3.7	38.0	61.2	7.1	40.0	80.7	52.2	77.4	258	2241
LS 5492 CONV	92	15,418	3423	12.9	65.1	22.1	38.6	4.4	35.0	55.2	10.4	35.5	80.1	47.8	72.9	243	1095
LR 9993 VT2PRIB	93	16,723	3277	14.6	67.7	23.2	39.6	4.7	35.9	53.2	11.8	34.5	80.3	46.6	70.9	236	1206
LR 9995 VIP3220	95	28,363	3588	22.6	66.6	20.0	36.0	4.1	38.0	58.6	8.9	36.5	79.8	49.5	75.3	251	1984
LR 9798 VT2PRIB	98	29,183	3337	25.0	64.2	23.9	41.0	4.8	39.1	57.9	11.4	31.5	81.0	44.5	72.2	241	2105
LNG 9800 RR	100	15,298	2981	14.7	67.1	27.3	45.0	5.5	34.5	49.6	14.6	27.1	80.1	41.0	66.7	222	1141
LR 97500 GENSSRIB	100	18,644	2509	21.2	67.8	33.9	55.8	6.4	42.3	49.1	18.3	14.0	78.5	27.4	60.5	202	1498
LR 94A01 3011A	101	14,370	3621	11.3	65.5	19.7	36.0	4.0	38.7	59.1	8.2	37.3	78.2	50.3	75.8	253	1002
LR 9004 GT	104	27,659	3326	23.8	63.7	23.0	39.7	4.5	37.5	55.4	11.0	35.0	79.2	46.6	71.7	239	1989
LNG 9505 RR	105	19,364	3226	17.2	69.7	25.4	42.7	5.0	38.3	55.0	12.4	30.9	81.3	43.0	70.5	235	1410
LR 97505 GENSSRIB	105	23,238	3311	20.1	68.2	24.4	42.3	4.7	42.1	58.5	11.3	30.3	84.5	43.7	72.0	240	1684
LR 9806 GENSSRIB	106	32,700	3485	26.8	66.1	21.9	38.5	4.3	37.9	57.5	9.7	34.9	79.8	47.6	73.9	246	2313
LR 98S08 GENSSRIB	108	25,850	3205	23.0	65.5	24.9	41.0	4.8	37.6	53.1	12.2	32.3	79.0	45.2	70.0	233	1882
LR 98S08 GENSSRIB	108	26,490	3507	21.6	67.7	21.2	38.1	4.2	37.1	57.6	9.0	35.5	81.0	48.0	74.2	247	1869
LR 9008 GENSSRIB	108	28,419	3600	22.6	67.5	20.5	36.3	4.1	37.1	58.1	9.3	37.1	75.9	49.7	75.4	251	1984
LR 99A09 VIP3220A	109	25,899	3620	20.4	68.1	20.1	36.4	3.8	38.2	59.6	7.6	36.9	80.6	50.0	75.8	253	1808
LR 90S10 GENSSRIB	110	21,959	3207	19.6	70.1	25.0	40.6	5.2	35.4	51.9	13.2	33.9	82.2	45.2	69.9	233	1595
LR 9011 GENSSRIB	111	19,484	3394	16.4	61.5	21.0	38.0	4.4	34.6	54.5	10.1	38.6	71.6	48.7	72.5	242	1387
LR 9912 GENSSRIB	112	24,923	3100	23.0	59.4	24.6	41.6	5.1	36.5	53.5	13.2	34.1	73.9	44.7	68.7	229	1842
LR 99S14 RR	114	28,148	3042	26.4	64.0	26.9	43.3	5.7	33.5	49.8	16.4	31.4	81.3	43.0	67.5	225	1842
<b>Plot Average:</b>		<b>23,684.6</b>	<b>3,332.9</b>	<b>20.3</b>	<b>65.1</b>	<b>23.0</b>	<b>39.8</b>	<b>4.6</b>	<b>37.2</b>	<b>55.6</b>	<b>11.1</b>	<b>34.0</b>	<b>78.8</b>	<b>46.3</b>	<b>71.8</b>	<b>239.4</b>	<b>1,691.1</b>