

Legend Seeds Corn Silage Testing

# OSAKIS KNOWLEDGE PLOT

**Location:** Osakis, MN

**Planting Date:** 10-May-18

**Harvest Date:** 11-Sep-18

**Soil:** Silt Loam

**Prev. Crop:** Soybean

**Tillage:** Conventional



HYBRID	RM	MILK PER ACRE	MILK PER TON	TONS/ AC AT 68%	% MOISTURE	PRO	ADF	NDF	% NDF LIGNIN	TTNDFd	NDFd 30 HOURS	uNDF 240hr (%ndf)	STARCH	7HR STARCH DIGESTIBILITY	NFC	30HR TDN
LR 99S77 RR	77	30,980	3458	28.0	65.3	8.1	22.4	37.8	4.2	38.2	56.9	10.8	32.5	75.4	46.9	73.7
LNG 9895 RR	95	30,010	3051	30.7	68.2	7.1	26.9	44.3	5.0	36.2	52.2	14.1	26.9	81.1	42.5	68.1
LR 9996 3120EZREF	96	28,692	3335	26.9	65.4	6.9	22.0	37.7	4.1	35.6	52.6	10.2	34.8	78.3	49.3	71.7
LR 9999 VT2P	99	39,390	3499	35.2	66.9	7.0	20.3	35.6	4.0	35.8	55.9	10.2	37.3	77.0	51.1	74.0
LNG 9800 RR	100	29,983	3185	29.4	68.5	6.6	24.7	42.6	4.4	39.5	55.4	11.7	29.5	80.9	45.1	70.1
LR 97S00 GENSSRIB	100	33,314	3464	30.1	63.0	8.5	22.0	37.5	4.4	33.7	54.3	10.7	34.5	73.9	47.5	73.5
<b>Plot Average:</b>		<b>32,062</b>	<b>3332</b>	<b>30.0</b>	<b>66.2</b>	<b>7.4</b>	<b>23.0</b>	<b>39.2</b>	<b>4.3</b>	<b>36.5</b>	<b>54.5</b>	<b>11.3</b>	<b>32.6</b>	<b>77.8</b>	<b>47.1</b>	<b>71.8</b>