

Legend Seeds Corn Silage Testing

COLFAX L.E.A.P. PLOT

Location: Colfax, ND

Soil: Loam

Planting Date: 10-May-18

Prev. Crop: Soybean

Harvest Date: 5-Sep-18

Tillage: Conventional



Legend Elite Advancement Project (L.E.A.P.) is our proprietary, in-house research program. It validates data on hybrid genetic performance over time and agronomic placement. Our L.E.A.P. plots are used for product evaluation, selection, and positioning on the right soil type and in the right geography to consistently deliver high value products to growers. Since 2014, we've conducted more than 78,168 replicated corn trials across 57 locations.

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
47J9090 GTCBLL	90	31,885	3287	30.3	53.3	6.7	18.3	32.8	3.8	32.7	52.8	10.2	43.2	70.8	55.3	71.1
MCT4054 VIP3111	90	33,702	3477	30.3	56.2	7.3	17.0	30.3	3.7	31.6	54.8	9.6	44.9	74.7	56.6	73.6
LNG 9895 RR	95	36,763	3395	33.8	58.5	6.1	19.5	35.4	3.9	33.7	53.2	10.7	40.5	71.3	53.4	72.5
MCT4632 VIP3110	96	33,841	3647	29.0	54.9	6.6	14.4	28.9	3.0	37.3	63.5	6.2	47.3	75.1	59.3	76.3
MCT4934 VIP3111	99	33,603	3315	31.7	57.3	6.0	18.8	34.7	3.8	34.9	54.1	10.0	40.9	74.1	54.2	71.6
LR 97S00 GENSSRIB	100	30,333	3255	29.1	65.8	5.7	21.2	39.0	4.3	39.4	51.7	13.0	37.6	72.4	49.3	70.6
LNG 9800 RR	100	35,399	3215	34.4	60.6	6.4	22.3	39.5	4.4	34.7	53.1	12.3	34.0	71.6	48.1	70.2
LR 94A01 3011A	101	25,629	3007	26.6	59.6	6.1	23.5	41.5	4.6	35.4	49.8	13.5	33.1	71.5	47.0	67.2
MCS250 CONV	102	36,864	3654	31.5	62.9	7.2	18.0	32.3	3.7	34.4	56.9	9.1	41.1	75.1	54.2	76.0
MCT5375 3122EZREF	103	32,664	3578	28.5	59.7	6.6	17.2	32.4	3.5	33.7	55.5	8.1	42.8	67.2	56.0	75.0
47J104 3122EZREF	104	30,693	3217	29.8	59.3	6.0	21.9	39.8	4.4	35.4	53.2	12.2	35.5	72.4	48.7	70.3
Plot Average:		32,852	3368	30.5	58.9	6.4	19.3	35.2	3.9	34.8	54.4	10.4	40.1	72.4	52.9	72.2