

Legend Seeds Corn Silage Testing

EARLY L.E.A.P. PLOT

Location: Early, IA

Planting Date: 8-May-18

Harvest Date: 27-Aug-18

Soil: Silty Clay Loam

Prev. Crop: Soybean

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
47J104 3122EZREF	104	30,652	3499	27.4	64.8	7.3	20.5	36.4	3.8	41.1	57.4	8.7	36.0	82.0	50.5	41.1
LR 97S05 GENSSRIB	105	30,957	3586	27.0	67.2	7.4	20.0	35.4	4.2	35.9	55.0	10.3	37.8	75.2	50.9	35.9
MCT5663 3000GT	106	34,663	3619	29.9	65.4	7.8	19.1	34.4	3.5	42.7	60.0	7.9	37.3	83.1	51.9	42.7
MC5790 CONV	107	36,664	3568	32.1	64.4	8.2	18.5	34.1	3.3	44.3	63.2	6.0	36.1	79.9	51.7	44.3
LR 98S08 GENSSRIB	108	29,921	3345	28.0	67.5	8.3	21.9	37.8	4.2	41.1	55.9	10.6	33.0	81.1	47.6	41.1
LR 9809 VT2PRIB	109	32,710	3475	29.4	65.4	7.5	19.8	35.7	3.6	42.0	59.6	8.2	35.3	85.8	51.0	42.0
MCT6153 3000GT	111	36,792	3422	33.6	65.6	7.4	21.6	37.2	4.0	39.9	56.2	9.9	35.1	81.2	49.5	39.9
MCT6365 3122EZREF	113	34,560	3521	30.7	66.1	7.8	19.4	35.1	3.4	44.8	63.0	6.7	35.0	82.8	50.8	44.8
LR 99S14 RR	114	35,192	3279	33.5	71.0	8.0	23.1	41.6	4.2	44.6	58.7	9.6	29.6	85.7	44.3	44.6
Plot Average:		33,568	3479	30.2	66.4	7.8	20.4	36.4	3.8	41.8	58.8	8.7	35.0	81.9	49.8	41.8