

Legend Seeds Corn Silage Testing

HARTINGTON L.E.A.P. PLOT

Location: Hartington, NE

Planting Date: 8-May-18

Harvest Date: 10-Sep-18

Soil: Silt 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	31,302	3335	29.3	50.1	8.0	17.1	31.1	3.8	33.0	55.4	8.8	44.1	71.8	55.0	71.9
LR 97S05 GENSSRIB	105	32,116	3459	29.0	55.8	7.8	17.6	31.0	3.8	31.2	54.6	9.7	42.7	72.1	55.3	73.4
MCT5663 300GT	106	35,692	3401	32.8	59.2	7.8	19.3	34.9	3.9	35.5	51.3	9.8	38.2	66.8	52.5	72.4
MC5790 CONV	107	26,052	3695	22.0	56.3	7.9	15.5	29.5	3.4	31.2	56.5	7.3	45.0	62.7	57.3	76.4
LR 98S08 GENSSRIB	108	31,852	3400	29.3	53.6	7.9	16.6	30.9	3.8	29.1	53.8	8.8	44.9	73.7	55.9	72.6
LR 9809 RR	109	30,808	3466	27.8	50.5	7.4	15.9	30.3	3.6	28.8	55.8	8.0	45.0	71.9	57.3	73.6
MCT6153 3000GT	111	38,887	3426	35.5	58.2	7.2	19.0	35.9	3.8	35.4	54.5	8.7	40.0	74.6	52.1	73.0
MCT6365 3122EZREF	113	34,085	3461	30.8	55.9	7.6	18.6	32.6	3.8	30.5	52.8	9.1	41.4	69.1	54.0	73.3
LR 99S14 RR	114	31,738	3359	29.5	54.5	8.5	19.5	33.6	4.2	30.2	51.1	10.7	40.7	69.9	52.2	71.9
Plot Average:		32,504	3445	29.6	54.9	7.8	17.7	32.2	3.8	31.7	54.0	9.0	42.4	70.3	54.6	73.2