

LEGEND SEEDS CORN SILAGE TESTING

2021 L.E.A.P. PLOT SUMMARY



Location: Fairfax, MN

Planting Date: 5.3.2021

Planting Population: 28,000

Harvest Date: 9.1.2021

HYBRID	RM	MILK PER ACRE	MILK PER TON	TONS/ ACRE AT 65%	% MOISTURE	Crude Protein	ADF	NDF	LIGNIN	TTNDFd	NDFd 30 HOURS	uNDF 240hr (% DM)	% DM STARCH	7 HR STARCH DIGESTIBILITY	NFC	30 HR TDN	LBS BEEF/ TON	LBS BEEF/ ACRE
LR 91S90 VIP3111	90	30,375	3,226	26.9	65.3	6.8	23.4	42.5	4.0	41.1	53.7	11.0	33.4	60.4	45.0	70.0	233	2,197
LR 91S90 VIP3111 w/ ION _{FX}	90	27,143	2,881	26.9	68.8	6.4	28.7	49.1	4.9	37.9	50.8	14.1	27.3	62.6	39.1	65.2	217	2,047
LNG 9091 RR	91	29,183	3,102	26.9	65.4	7.0	24.8	44.0	4.2	41.2	53.3	11.1	30.7	57.6	42.4	68.4	228	2,145
LNG 9091 RR w/ ION _{FX}	91	30,660	3,117	28.1	62.5	6.5	23.0	41.0	4.0	40.6	51.8	10.8	35.6	60.0	45.7	68.5	228	2,245
LR 9293 DC5122 EZREF	93	21,056	3,289	18.3	58.4	6.3	20.5	38.3	3.6	35.9	55.2	9.3	38.8	53.2	48.8	71.0	237	1,515
SI 095 RR	95	23,822	3,030	22.5	62.6	6.0	25.9	46.3	4.4	40.2	54.7	12.3	30.6	57.8	42.2	67.6	225	1,773
SI 095 RR w/ ION _{FX}	95	27,188	2,811	27.6	64.8	6.9	29	49	5.0	39.3	51.2	14.0	26.4	58.1	37.3	64.4	215	2,075
LR 9197 VIP3220 EZREF	97	21,517	2,949	20.8	62.8	5.6	24.8	44.4	4.3	39.0	49.4	11.7	32.0	55.8	44.1	66.0	220	1,605

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

Hybrid order by maturity

Hybrid order by maturity

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2021 L.E.A.P. PLOT SUMMARY CONTINUED



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Planting Population: 28,000

Harvest Date: 9.1.2021

HYBRID	RM	MILK PER ACRE	MILK PER TON	TONS/ ACRE AT 65%	% MOISTURE	Crude Protein	ADF	NDF	LIGNIN	TTNDFd	NDFd 30 HOURS	uNDF 240hr (% DM)	% DM STARCH	7 HR STARCH DIGESTIBILITY	NFC	30 HR TDN	LBS BEEF/ TON	LBS BEEF/ ACRE
SI 100 RR	100	26,835	3,020	25.4	62.2	6.0	25.9	46.3	4.3	40.2	53.5	12.0	30.5	57.1	41.6	67.4	225	1,995
SI 100 RR w/ ION _{FX}	100	29,570	2,928	28.9	66.3	7.8	26.5	45.7	4.6	40.2	48.7	12.0	28.4	59.3	40.8	65.6	219	2,208
LR 9102 DC5222 EZREF	102	23,992	3,015	22.7	61.6	5.9	24.4	43.6	4.1	39.0	51.1	11.3	33.1	57.1	44.6	67.1	224	1,779
LNG 9103 RR	103	26,416	3,052	24.7	67.1	6.3	25.3	44.6	4.3	39.6	50.3	12.1	31.0	62.1	43.5	67.4	225	1,944
LNG 9103 RR w/ION _{FX}	103	24,425	2,865	24.4	68.3	7.0	27.3	47.0	4.7	39.5	48.9	12.9	27.5	60.3	40.3	64.8	216	1,841
LR 9004 DC5122 EZREF w/ ION _{FX}	104	20,791	3,010	19.7	64.2	7.7	24.0	43.3	4.2	41.0	51.8	11.1	31.2	52.1	41.7	67.1	224	1,545

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

Hybrid order by maturity