

SEA-90 Hay Trial

Goal:

Trial analysis of hay produced from grazed pasture fertilized with only SEA-90 Foliar Fertilizer.

Parameters:

Time Frame: Study conducted over 2 years.

Total Area: 50 acres grazed once then cut and rolled into round bales.

Control (common practice) 2012: Area grazed once and hayed. No fertilizer applied.

Test: Area grazed once. SEA-90 Foliar Fertilizer applied at rate of 5 lbs per acre mixed into 20 gallons water.

Cost: \$0.53 per lb or \$2.65 per acre.

Total cost: \$2.65 X 50 = \$132.50

TEST	Control	SEA-90	% Change
CP (Crude Protein)	9%	14%	56%
TDN (Total Digestible Nutrients)	55%	58%	6%
RFV (Relative Feed Value)	58%	88%	52%
ADF (Acid Detergent Fiber)	32%	29%	9%

Poor quality forage has higher ADF value.

