

FORAGE TESTING LABORATORY
DAIRY ONE, INC.
730 WARREN ROAD
ITHACA, NEW YORK 14850
607-257-1272 (fax 607-257-1350)

Sampled	Recvd	Printed	ST	CO
	07/16/15	07/16/15		

Sample Description	Farm	Code	Sample
GRASS HAY		103	21739890

1ST CUT COASTAL & BAHIA WL
Analysis Results
Components
As Fed
DM
1ST CUT COASTAL & BAHIA WL

% Moisture	8.9	
% Dry Matter	91.1	
% Crude Protein	7.5	8.2
% Adjusted Crude Protein	7.5	8.2
% ADF	37.3	41.0
% aNDF	63.4	69.6
% NFC	11.8	13.0
% TDN	51	56
NEL, Mcal/Lb	.40	.44
NEM, Mcal/Lb	.44	.48
NEG, Mcal/Lb	.21	.23
Relative Feed Value		76
% Calcium	.34	.38
% Phosphorus	.12	.13
% Magnesium	.16	.18
% Potassium	1.16	1.27
% Sodium	.012	.013
PPM Iron	280	308
PPM Zinc	16	18
PPM Copper	6	7
PPM Manganese	81	89
PPM Molybdenum	1.3	1.5
Horse DE, Mcal/Lb	.80	.88

ENERGY TABLE - NRC 2001

	Mcal/Lb	Mcal/Kg
DE, 1X	1.11	2.45
ME, 1X	0.92	2.03
NEL, 3X	0.51	1.12
NEM, 3X	0.53	1.16
NEG, 3X	0.27	0.60
TDN1X, %	56	