

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

Sample Description	Farm Code	Sample
MMG HAY	102	28866890
HP1 SECOND CUT		

Sampled	Recvd	Printed	ST	CO
	10/19/22	10/21/22		

HP1 SECOND CUT
 Upper Mountain Research Station
 8004 NC Hwy 88 E
 Laurel Springs, NC 28644

Analysis Results		
Components	As Fed	DM
% Moisture	10.9	
% Dry Matter	89.1	
% Crude Protein	13.4	15.0
% Adjusted Crude Protein	13.4	15.0
% ADF	31.8	35.7
% aNDF	54.3	60.9
% NFC	12.5	14.0
% TDN	51	57
NEL, Mcal/Lb	.46	.51
NEM, Mcal/Lb	.45	.51
NEG, Mcal/Lb	.23	.25
Relative Feed Value		93
Horse DE, Mcal/Lb	.84	.94

ENERGY TABLE - NRC 2001

	Mcal/Lb	Mcal/Kg
DE, 1X	1.17	2.58
ME, 1X	0.98	2.16
NEL, 3X	0.55	1.21
NEM, 3X	0.57	1.26
NEG, 3X	0.31	0.69
TDN1X, %	57	