



FORAGE TESTING LABORATORY

730 Warren Road, Ithaca, NY 14850
 Ph: 800.496.3344 Fax: 607.257.1350
 www.dairyone.com

Lab received: 05/04/11
 Date printed: 05/05/11
 Lab use: .936

KIND DESCRIPTION	CODE	LAB SAMPLE
LEGUME PASTURE	010	16525310
DESCRIPTION 1 FIXATION BALANSA CLOVER		
ANALYSIS RESULTS		
COMPONENTS	AS SAMPLED BASIS	DRYMATTER BASIS
% Moisture	87.2	
% Dry Matter	12.8	
% Crude Protein	3.6	28.4
% Available Protein	3.5	27.3
% ADICP	.1	1.1
% Adjusted Crude Protein	3.6	28.4
Soluble Protein % CP		39
Degradable Protein % CP		72
% NDICP	.7	5.1
% Acid Detergent Fiber	2.2	17.1
% Neutral Detergent Fiber	3.3	25.4
% Lignin	.5	4.2
% NFC	4.8	37.5
% Starch	.4	2.9
% WSC (water Sol. Carbs.)	2.2	17.4
% ESC (Simple Sugars)	2.2	17.1
% Crude Fat	.5	4.0
% Ash	1.26	9.86
% TDN	9	71
NEL, Mcal/Lb	.10	.79
NEM, Mcal/Lb	.10	.77
NEG, Mcal/Lb	.06	.49
Relative Feed Value		277
% Calcium	.12	.96
% Phosphorus	.05	.39
% Magnesium	.03	.22
% Potassium	.38	2.95
% Sulfur	.04	.35
% Chloride Ion	.04	.35
% Lysine	.19	1.47
% Methionine	.06	.45
Horse DE, Mcal/Lb	.17	1.3

ENERGY TABLE – NRC 2001		
	Mcal/Lb	Mcal/Kg
DE, 1X	1.53	3.36
ME, 1X	1.34	2.95
NEL, 3X	0.79	1.74
NEM, 3X	0.83	1.83
NEG, 3X	0.54	1.20
TDNIX, %	71	