



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
RYE HAY	168	23268810
122/205/325/418		

Analysis Results

Sampled	Recvd	Printed	ST	CO	Components	As Fed	DM
	11/08/16	11/08/16					

MERCA TETRAPLOID ITALIAN RYEGRA	% Moisture	8.7	
SMITH SEEDS	% Dry Matter	91.3	
PO BOX 288	% Crude Protein	15.4	16.9
HALSEY, OR 97348	% Available Protein	14.4	15.8
	% ADICP	1.1	1.2
	% Adjusted Crude Protein	15.4	16.9
	Soluble Protein % CP		45
	Degradable Protein%CP		79
	% NDICP	2.8	3.1
	% ADF	25.4	27.8
	% aNDF	41.6	45.6
	% Lignin	2.7	2.9
	% NFC	22.6	24.8
	% Starch	2.3	2.5
	% WSC (Water Sol. Carbs.)	16.8	18.4
	% ESC (Simple Sugars)	12.2	13.4
	% Crude Fat	3.2	3.5
	% Ash	8.45	9.25
	% TDN	65	71
	NEL, Mcal/Lb	.66	.73
	NEM, Mcal/Lb	.68	.74
	NEG, Mcal/Lb	.42	.47
	Relative Feed Value		137
	% Calcium	.39	.43
	% Phosphorus	.51	.56
	% Magnesium	.17	.19
	% Potassium	3.20	3.50
	% Sulfur	.19	.21
	% Chloride Ion	1.29	1.41
	IVTD 30hr, % of DM		87
	NDFD 30hr, % of NDF		71
	kd, %/hr		5.91
	% Lysine	.36	.40
	% Methionine	.18	.20
	Horse DE, Mcal/Lb	1.00	1.10

COMMENTS:

1. PLEASE CHECK OUR CURRENT PRICE LIST AND ENCLOSE \$4.00 WITH YOUR NEXT SAMPLE TO COVER UNPAID CHARGES ON THIS SAMPLE.

*** THE LAB WILL BE CLOSED MONDAY, DECEMBER 26, 2016 FOR THE CHRISTMAS HOLIDAY ***