

FEED AND FORAGE REPORT

DAIRYLAND LABORATORIES, INC.
 Arcadia, WI 54612
 Telephone 608-323-2123

Report date: 8/24/2006
 Sample number: 016945

TO: Southman Alf. Producers Lmt
 Box 292
 Crystal Cty Manitoba
 CANADA R0K 0N0 ,

ACCOUNT # 2394 (0)
 SAMPLED BY: Southman Alf. Produc
 SAMPLED FOR: SOUTHMAN ALF. PRODUC

PRODUCT: PH2061E hay (1 - N9)

RESULTS: Moisture 13.74%
 Dry Matter 86.26%

	DRY BASIS:	AS IS:		
Crude Protein	20.00%	17.25%		
A D F	25.82%	22.27%		
N D F	34.40%	29.67%		
Lignin (Sulfuric Acid)	5.93%	5.12%		
NDFd 48	50.87%	50.87%		
IVTDMD 48	83.10%	83.10%		
AD-ICP (Bound Protein)	1.84%	1.59%		
ND-ICP (estimated)	3.20%	2.76%		
Protein Solubility	29.00%	29.00%		
Fat	2.23%	1.92%		
Ash	10.47%	9.03%		
Calcium	1.76%	1.52%	7.98 g/lb	6.89 g/lb
Phosphorus	0.26%	0.22%	1.18 g/lb	1.02 g/lb
Magnesium	0.53%	0.46%	2.40 g/lb	2.07 g/lb
Potassium	2.65%	2.29%	12.02 g/lb	10.37 g/lb
Sulfur	0.37%	0.32%		
Sugar	8.46%	7.30%		

CALCS:

T.D.N. - OARDC-Combs	60.87%	52.51%		
Adjusted Crude Protein	20.00%	17.25%		
N.F.C.	36.10%	31.14%		
N.E.L. - OARDC-Combs	62.33	53.77	Mcal/cwt	Mcal/cwt
N.E.L. - OARDC	63.21	54.52	Mcal/cwt	Mcal/cwt
N.E.- G. - OARDC-Combs	34.68	29.91	Mcal/cwt	Mcal/cwt
N.E.- M. - OARDC-Combs	60.82	52.46	Mcal/cwt	Mcal/cwt
D.D.M.	68.79%			
D.M.I. (% Body Weight)	3.49%			
R.F.V.	186.11			
R.F.Q.	194.46			

-----INVOICING INFORMATION-----

SAMPLED BY: Southman Alf. Produc Invoice: 0194665
 SAMPLED FOR: SOUTHMAN ALF. PRODUC Date: 8/24/2006
 PRODUCT: PH2061E hay Sample: 016945

\$ 19.75 PACKAGE N9
 \$ 19.75 TOTAL INVOICE