

FEED AND FORAGE REPORT

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

Report date: 8/24/2006
 Sample number: 017173

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: PH106 1SE (1 - N9)

RESULTS: Moisture 12.27%
 Dry Matter 87.73%

	DRY BASIS:	AS IS:		
Crude Protein	22.65%	19.87%		
A D F	27.22%	23.88%		
N D F	35.25%	30.92%		
Lignin (Sulfuric Acid)	6.36%	5.58%		
NDFd 48	47.89%	47.89%		
IVTDMD 48	81.63%	81.63%		
AD-ICP (Bound Protein)	1.63%	1.43%		
ND-ICP (estimated)	3.62%	3.18%		
Protein Solubility	33.07%	33.07%		
Fat	2.95%	2.59%		
Ash	9.98%	8.76%		
Calcium	1.53%	1.34%	6.94 g/lb	6.09 g/lb
Phosphorus	0.32%	0.28%	1.45 g/lb	1.27 g/lb
Magnesium	0.34%	0.30%	1.54 g/lb	1.35 g/lb
Potassium	2.89%	2.54%	13.11 g/lb	11.50 g/lb
Sulfur	0.34%	0.30%		
Sugar	9.80%	8.60%		

CALCS:	T.D.N. - OARDC-Combs	61.52%		53.97%	
	Adjusted Crude Protein	22.65%		19.87%	
	N.F.C.	32.79%		28.77%	
	N.E.L. - OARDC-Combs	63.06	Mcal/cwt	55.32	Mcal/cwt
	N.E.L. - OARDC	64.27	Mcal/cwt	56.38	Mcal/cwt
	N.E.- G. - OARDC-Combs	35.56	Mcal/cwt	31.20	Mcal/cwt
	N.E.- M. - OARDC-Combs	61.79	Mcal/cwt	54.21	Mcal/cwt
	D.D.M.	67.70%			
	D.M.I. (% Body Weight)	3.40%			
	R.F.V.	178.43			
	R.F.Q.	185.60			

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

SAMPLED BY: Southman Alf. Produc Invoice: 0194815
 SAMPLED FOR: SOUTHMAN ALF. PRODUC Date: 8/24/2006
 PRODUCT: PH106 1SE Sample: 017173

\$ 19.75 PACKAGE N9
 \$ 19.75 TOTAL INVOICE