

Account No.: 16401 (0)
Sampled By: Groeschl Ag Service
Sampled For: Groeschl Ag Service
Product: Phillips 2nd cut

Test Package: Select
Feed Type: Hay - Grass
Sub Type: Mixed grass hay

		Dry Basis	90% Range*
Moisture	13.72%		
Dry Matter	86.28%		
CP	%	10.96	4.95 - 16.48
ADICP	% CP	5.84	5.83 - 23.42
NDICPss	% CP	26.00	
SCP	% CP	36.77	8.61 - 48.90
ADF	%	36.77	31.75 - 50.23
aNDF	%	59.83	53.68 - 70.72
aNDFom	%	56.80	51.30 - 67.40
Lignin	% NDFom	7.61	
Lignin	%	4.32	3.94 - 9.40
NDFDom30	% NDFom	54.50	39.78 - 61.40
NDFDom240	% NDFom	71.51	59.92 - 76.36
uNDFom30	%	25.84	21.58 - 39.33
uNDFom240	%	16.18	13.25 - 26.01
Sugar (ESC)	%	8.54	2.16 - 10.37
Sugar (WSC)	%	11.04	3.29 - 12.93
Starch	%	0.25	0.25 - 7.32
Fat (EE)	%	3.99	1.58 - 3.71
Total fatty acids	%	1.56	0.49 - 2.17
Ash	%	7.32	6.12 - 13.03
Ca	%	0.47	0.25 - 1.15
P	%	0.24	0.11 - 0.35
Mg	%	0.24	0.12 - 0.33
K	%	2.20	0.69 - 3.03
S	%	0.20	0.07 - 0.25
Cl	%	1.00	0.07 - 0.89

Mixed grass hay statistics provided for comparison.

		MLK13
TDN 1x		58.59
Nel 3x	Mcal/cwt	64.43
Neg	Mcal/cwt	32.00
Nem	Mcal/cwt	57.88
Milk per ton	lbs/ton	2,904

Calculations

NFC	%	25.21
RFV		93.69
RFQ		104.88
NDF kd rate MIR_P1	%/hr	4.87
Adjusted Crude Protein	%	10.96