

Account No.: 16401 (0)
Sampled By: Groeschl Ag Service
Sampled For: GROESCHL AG SERVICE
Product: 2nd cut Naylor's

Test Mode: N8
Feed Type: Hay - Grass
Sub Type: Mixed

		Dry Basis	90% Range*
Moisture	12.55%		
Dry Matter	87.45%		
Crude Protein	%DM	18.47	4.95 - 16.5
AD-ICP	%CP	3.79	5.83 - 23.4
ND-ICP w/SS	%CP	26.80	
Protein Sol.	%CP	37.20	8.61 - 48.9
ADF	%DM	33.14	31.8 - 50.2
aNDF	%DM	59.24	53.7 - 70.7
aNDFom	%DM	56.22	51.3 - 67.4
Lignin	%NDFom	6.60	
Lignin (Sulfuric Acid)	%DM	3.71	3.94 - 9.40
NDFD 24	%NDFom	60.55	29.4 - 50.4
NDFD240	%NDFom	76.45	59.9 - 76.4
uNDFom24	%DM	22.18	23.4 - 42.0
uNDFom240	%DM	13.24	13.3 - 26.0
Sugar (ESC)	%DM	6.67	2.16 - 10.4
Sugar (WSC)	%DM	8.24	3.29 - 12.9
Starch	%DM	0.25	0.25 - 7.32
Fat (EE)	%DM	3.89	1.58 - 3.71
TFA (fat)	%DM	1.58	0.49 - 2.17
Ash	%DM	10.45	6.12 - 13.0
Calcium	%DM	0.51	0.25 - 1.15
Phosphorus	%DM	0.34	0.11 - 0.35
Magnesium	%DM	0.27	0.12 - 0.33
Potassium	%DM	3.33	0.69 - 3.03
Sulfur	%DM	0.34	0.07 - 0.25
Chloride	%DM	1.38	0.07 - 0.89

		ADF	OARDC	MLK 2013
TDN		63.08	60.46	61.69
Nel 3x	Mcal/cwt	64.87	61.88	61.90
Neg	Mcal/cwt	29.87	37.65	39.01
Nem	Mcal/cwt	55.55	64.10	65.61
Milk per ton	lbs/ton			2795

*Mixed grass hay statistics provided for comparison.

Calculations

NFC	%DM	17.23
NSC	%DM	8.49
RFV		99.27
RFQ		151.27
NDF kd rate MIR_P1	%/hr	6.68
Adjusted Crude Protein	%DM	18.47