

Account No.: 18398 (0)
Sampled By: Ellefson Hay & Straw
Sampled For: ELLEFSON HAY
Product: 12-324

Test Mode: N7
Feed Type: Hay - Mixed
Sub Type: Mixed

Moisture		13.95%	
Dry Matter		86.05%	
		Dry Basis	90% Range*
Crude Protein	%DM	19.31	13.7 - 23.9
AD-ICP	%CP	7.62	5.24 - 11.5
ND-ICP w/SS	%CP	18.18	
Protein Sol.	%CP	36.72	26.1 - 46.1
ADF	%DM	31.67	25.8 - 41.6
aNDF	%DM	40.70	32.3 - 64.0
aNDFom	%DM	39.00	29.9 - 61.7
Lignin	%NDFom	16.87	
Lignin (Sulfuric Acid)	%DM	6.58	5.44 - 9.38
NDFD240	%NDFom	46.10	43.0 - 76.4
uNDFom240	%DM	21.02	10.3 - 26.7
Sugar (ESC)	%DM	6.65	3.04 - 9.57
Sugar (WSC)	%DM	8.82	3.67 - 10.5
Starch	%DM	0.68	0.29 - 3.75
Fat (EE)	%DM	2.52	1.88 - 3.44
TFA (fat)	%DM	1.18	0.87 - 2.47
Ash	%DM	11.19	8.88 - 13.8
Calcium	%DM	1.62	0.93 - 1.81
Phosphorus	%DM	0.29	0.24 - 0.39
Magnesium	%DM	0.48	0.23 - 0.40
Potassium	%DM	1.57	1.76 - 3.37
Sulfur	%DM	0.28	0.16 - 0.33
Chloride	%DM	0.62	0.13 - 1.12

*Mixed hay statistics provided for comparison.

		ADF	OARDC
TDN		64.23	59.02
Nel 3x	Mcal/cwt	66.15	60.27
Neg	Mcal/cwt	34.60	35.77
Nem	Mcal/cwt	60.74	62.02

Calculations

NFC	%DM	31.83
NSC	%DM	9.50
RFV		146.88
Adjusted Crude Protein	%DM	19.31

Comment: CK 3830