



To: Riverview Hay
7207 G24 Hwy
Indianola, IA 50125

Account No.: 16169 (0)
Sampled By: Riverview Hay
Sampled For: RIVERVIEW HAY

Product: 2nd cut 1st yr home

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

		Dry Basis	90% Range*
Moisture	23.51%		
Dry Matter	76.49%		
Crude Protein	%DM	20.43	13.7 - 23.9
AD-ICP	%CP	5.44	5.24 - 11.5
ND-ICP w/SS	%CP	12.19	
Protein Sol.	%CP	39.60	26.1 - 46.1
ADF	%DM	33.30	25.8 - 41.6
aNDF	%DM	43.95	32.3 - 55.6
aNDFom	%DM	42.66	29.9 - 53.5
Lignin	%NDFom	12.96	
Lignin (Sulfuric Acid)	%DM	5.53	5.44 - 9.38
NDFD 30	%NDFom	49.23	32.1 - 54.7
NDFD240	%NDFom	60.41	43.0 - 70.7
uNDFom30	%DM	21.66	16.4 - 29.7
uNDFom240	%DM	16.89	12.2 - 28.8
Sugar (ESC)	%DM	6.62	3.04 - 9.57
Sugar (WSC)	%DM	7.91	3.67 - 10.5
Starch	%DM	1.72	0.29 - 3.75
Fat (EE)	%DM	2.94	1.88 - 3.44
TFA (fat)	%DM	1.32	0.87 - 2.47
Ash	%DM	11.62	8.88 - 13.8
Calcium	%DM	0.97	0.93 - 1.81
Phosphorus	%DM	0.37	0.24 - 0.39
Magnesium	%DM	0.31	0.23 - 0.40
Potassium	%DM	3.08	1.76 - 3.37
Sulfur	%DM	0.31	0.16 - 0.33
Chloride	%DM	1.05	0.13 - 1.12

		ADF	OARDC	MLK 2013
TDN	%DM	62.96	59.03	59.51
Nel 3x	Mcal/cwt	64.74	60.28	60.56
Neg	Mcal/cwt	33.52	36.43	37.00
Nem	Mcal/cwt	59.54	62.75	63.38
Milk per ton	lbs/ton			2688

*Mixed hay statistics provided for comparison.

Calculations

NFC	%DM	25.46
NSC	%DM	9.63
RFV		133.24
RFQ		136.18
NDF kd rate MIR_P1	%/hr	5.72
Adjusted Crude Protein	%DM	20.43



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Account No.: 16169 (0)
Sampled By: Riverview Hay
Sampled For: RIVERVIEW HAY

Product: #2 2nd cut 1st year home

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

		Dry Basis	90% Range*
Moisture	23.34%		
Dry Matter	76.66%		
Crude Protein	%DM	19.60	13.7 - 23.9
AD-ICP	%CP	5.77	5.24 - 11.5
ND-ICP w/SS	%CP	12.30	
Protein Sol.	%CP	39.64	26.1 - 46.1
ADF	%DM	33.27	25.8 - 41.6
aNDF	%DM	43.93	32.3 - 55.6
aNDFom	%DM	42.00	29.9 - 53.5
Lignin	%NDFom	13.10	
Lignin (Sulfuric Acid)	%DM	5.50	5.44 - 9.38
NDFD 30	%NDFom	50.00	32.1 - 54.7
NDFD240	%NDFom	61.05	43.0 - 70.7
uNDFom30	%DM	21.00	16.4 - 29.7
uNDFom240	%DM	16.36	12.2 - 28.8
Sugar (ESC)	%DM	6.41	3.04 - 9.57
Sugar (WSC)	%DM	7.80	3.67 - 10.5
Starch	%DM	2.64	0.29 - 3.75
Fat (EE)	%DM	3.06	1.88 - 3.44
TFA (fat)	%DM	1.33	0.87 - 2.47
Ash	%DM	12.17	8.88 - 13.8
Calcium	%DM	0.93	0.93 - 1.81
Phosphorus	%DM	0.36	0.24 - 0.39
Magnesium	%DM	0.32	0.23 - 0.40
Potassium	%DM	2.78	1.76 - 3.37
Sulfur	%DM	0.29	0.16 - 0.33
Chloride	%DM	1.10	0.13 - 1.12

		ADF	OARDC	MLK 2013
TDN	%DM	62.98	58.69	59.62
Nel 3x	Mcal/cwt	64.76	59.90	60.43
Neg	Mcal/cwt	33.24	35.63	36.80
Nem	Mcal/cwt	59.24	61.87	63.16
Milk per ton	lbs/ton			2687

*Mixed hay statistics provided for comparison.

Calculations

NFC	%DM	26.31
NSC	%DM	10.44
RFV		133.28
RFQ		136.68
NDF kd rate MIR_P1	%/hr	5.79
Adjusted Crude Protein	%DM	19.60



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Account No.: 16169 (0)
Sampled By: Riverview Hay
Sampled For: RIVERVIEW HAY

Product: #3 2nd cut 1st year home

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

		Dry Basis	90% Range*
Moisture	21.81%		
Dry Matter	78.19%		
Crude Protein	%DM	19.41	13.7 - 23.9
AD-ICP	%CP	4.80	5.24 - 11.5
ND-ICP w/SS	%CP	11.18	
Protein Sol.	%CP	39.26	26.1 - 46.1
ADF	%DM	31.05	25.8 - 41.6
aNDF	%DM	43.29	32.3 - 55.6
aNDFom	%DM	41.92	29.9 - 53.5
Lignin	%NDFom	10.35	
Lignin (Sulfuric Acid)	%DM	4.34	5.44 - 9.38
NDFD 30	%NDFom	50.76	32.1 - 54.7
NDFD240	%NDFom	61.00	43.0 - 70.7
uNDFom30	%DM	20.64	16.4 - 29.7
uNDFom240	%DM	16.35	12.2 - 28.8
Sugar (ESC)	%DM	7.14	3.04 - 9.57
Sugar (WSC)	%DM	8.46	3.67 - 10.5
Starch	%DM	2.59	0.29 - 3.75
Fat (EE)	%DM	3.06	1.88 - 3.44
TFA (fat)	%DM	1.36	0.87 - 2.47
Ash	%DM	12.13	8.88 - 13.8
Calcium	%DM	0.95	0.93 - 1.81
Phosphorus	%DM	0.36	0.24 - 0.39
Magnesium	%DM	0.32	0.23 - 0.40
Potassium	%DM	3.14	1.76 - 3.37
Sulfur	%DM	0.30	0.16 - 0.33
Chloride	%DM	1.08	0.13 - 1.12

		ADF	OARDC	MLK 2013
TDN	%DM	64.71	60.61	59.93
Nel 3x	Mcal/cwt	66.69	62.04	60.57
Neg	Mcal/cwt	33.47	38.11	37.12
Nem	Mcal/cwt	59.49	64.61	63.52
Milk per ton	lbs/ton			2702

*Mixed hay statistics provided for comparison.

Calculations

NFC	%DM	26.35
NSC	%DM	11.05
RFV		138.95
RFQ		141.43
NDF kd rate MIR_P1	%/hr	6.05
Adjusted Crude Protein	%DM	19.41