

Account No.: 16401 (0)
Sampled By: Groeschl Ag Service
Sampled For: Groeschl Ag Service
Product: House Orchard 3rd cut

Test Package: Select
Feed Type: Hay - Grass
Sub Type: Orchardgrass

		Dry Basis	90% Range*
Moisture	15.25%		
Dry Matter	84.75%		
CP	%	13.21	4.95 - 16.48
ADICP	% CP	5.60	5.83 - 23.42
NDICPss	% CP	26.87	
SCP	% CP	31.87	8.61 - 48.90
ADF	%	34.96	31.75 - 50.23
aNDF	%	63.45	53.68 - 70.72
aNDFom	%	60.83	51.30 - 67.40
Lignin	% NDFom	6.15	
Lignin	%	3.74	3.94 - 9.40
NDFDom30	% NDFom	57.54	39.78 - 61.40
NDFDom240	% NDFom	74.55	59.92 - 76.36
uNDFom30	%	25.83	21.58 - 39.33
uNDFom240	%	15.48	13.25 - 26.01
Sugar (ESC)	%	6.82	2.16 - 10.37
Sugar (WSC)	%	8.75	3.29 - 12.93
Starch	%	0.25	0.25 - 7.32
Fat (EE)	%	3.57	1.58 - 3.71
Total fatty acids	%	1.31	0.49 - 2.17
Ash	%	9.39	6.12 - 13.03
Ca	%	0.52	0.25 - 1.15
P	%	0.25	0.11 - 0.35
Mg	%	0.27	0.12 - 0.33
K	%	2.50	0.69 - 3.03
S	%	0.28	0.07 - 0.25
Cl	%	1.20	0.07 - 0.89

		ADF	OARDC	MLK13
TDN 1x		61.67	59.31	56.18
Nel 3x	Mcal/cwt	63.30	60.47	60.01
Neg	Mcal/cwt		33.87	29.71
Nem	Mcal/cwt		59.93	55.38
Milk per ton	lbs/ton			2,646

Mixed grass hay statistics provided for comparison.

Calculations

NFC	%	17.81
RFV		90.41
RFQ		100.11
NDF kd rate MIR_P1	%/hr	5.01
Adjusted Crude Protein	%	13.21