



Ag Test

400 South Main
Kittitas, WA 98934
(509) 968 9595
manager@agtestllc.com
http://www.agtestlab.com/



Dairy One

Sample Number: [REDACTED]
Product Number: 100A1
Product Description: HAY AT
Date: [REDACTED]
Sample Description: 2nd Alfalfa

Components	As Sampled	Dry Matter	Components	As Sampled	Dry Matter
% Moisture	11.19		NEG, Mcal/Kg	0.63	0.71
% Dry Matter	88.81		NEL, Mcal/Kg	1.24	1.40
			NEM, Mcal/Kg	1.14	1.28
% CP (Crude Protein)	19.39	21.83	kd %hr		4.73
% ADICP	1.19	1.34	Relative Forage Quality		161
Soluble Protein % CP		39	Milk Kg/Metric Ton DM	1,373	1,546
Degradable Protein % CP		77	Horse DE, Mcal/Kg	2.23	2.51
% NDICP	3.96	4.46			
% ADF	27.24	30.67			
% NDF	31.94	35.96			
Relative Feed Value		168			
% Lignin (ADL)	6.65	7.49			
IVTD 24hr % of DM		76			
NDFD 24hr % of NDF		32			
IVTD 30hr % of DM		79			
NDFD 30hr % of NDF		41			
IVTD 48hr % of DM		79			
NDFD 48hr % of NDF		43			
% Starch	1.15	1.30			
% WSC (Water Sol. Carbs.)	6.79	7.65			
% ESC (Simple Sugars)	5.68	6.40			
% Crude Fat	1.70	1.91			
% NFC	30.71	34.58			
% Ash	9.04	10.18			
% Calcium (Ca)	1.18	1.33			
% Phosphorus (P)	0.26	0.29			
% Magnesium (Mg)	0.36	0.41			
% Potassium (K)	2.02	2.27			
% Sulfur (S)	0.28	0.32			
% Chloride (Cl)	0.38	0.43			
% TDN	54	60			

A Member of the Worldwide Network of Dairy One Labs.