



**To:** Rusty Lytle  
22801 Jensen Rd  
Wall, SD 57790

**Account No.:** 3454 (0)  
**Sampled By:** Rusty Lytle  
**Sampled For:** NO NAME GIVEN

**Product:** 2nd cut #1 190

**Test Mode:** N1  
**Feed Type:** Hay - Legume  
**Sub Type:** Alfalfa

**Nutrient**

Moisture 8.59%  
Dry Matter 91.41%

Alfalfa hay statistics provided for comparison.

		<u>Dry Basis</u>	<u>Median</u>	<u>90% Range</u>
Crude Protein	%DM	22.25	20.20	15.38 - 23.97
AD-ICP % of CP	%CP	4.09	7.37	5.24 - 11.49
Protein Sol.	%CP	37.03	37.11	27.47 - 47.14
ADF	%DM	26.96	32.35	25.50 - 41.78
aNDF	%DM	32.64	40.02	31.89 - 51.84
Sugar (ESC)	%DM	6.64	6.03	2.71 - 9.16
Sugar (WSC)	%DM	8.86	7.14	3.32 - 10.19
Starch	%DM	2.33	1.88	0.28 - 3.74
Calcium	%DM	1.48	1.54	1.19 - 1.84
Phosphorus	%DM	0.32	0.31	0.23 - 0.39
Magnesium	%DM	0.39	0.32	0.25 - 0.41
Potassium	%DM	2.84	2.62	1.83 - 3.36
Sulfur	%DM	0.36	0.25	0.17 - 0.33

**Calculations**

NFC %DM 35.24  
NSC %DM 11.19  
RFV 193.70  
Adjusted Crude Protein %DM 22.25

**ADF**

TDN %DM 67.90  
Nel 3x Mcal/cwt 70.24  
Neg Mcal/cwt 39.86  
Nem Mcal/cwt 66.55

**Billing Information**

**Sampled By:** Rusty Lytle  
**Sampled For:** NO NAME GIVEN

**Reference:** 0460441  
**Date:** 9/22/2020

**Product:** 2nd cut #1 190  
\$17.00 N1-NIR PACKAGE-BASIC

**Sample No.:** 003-2009-096163

**\$17.00 Total Invoice**



**DAIRYLAND**  
Laboratories, Inc.

**Dairyland Laboratories, Inc.**  
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Sauk Rapids, MN 56379  
**Telephone:** 320-240-1737  
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**Email:** info@dairylandlabs.com

**Report Date:** 9/22/2020  
**Sample No.:** 003-2009-096163

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