



LABORATORY REPORT

18.4218-1	Alfalfa	<u>DESCRIPTION:</u> CLAPPERTON RANCH 3RD CUT TOP FIELD ALFALFA GRASS MIX
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NIR ANALYSIS

AS FED

DRY MATTER

Moisture	%	8.63	
PROTEIN	%	18.14	91.37
ADF	%	28.66	19.85
NDF	%	41.19	31.36
STARCH	%	0.81	45.08
Lignin	%	6.45	0.89
NFC	%	26.22	7.05
WSC	%	9.44	28.70
ESC	%	7.23	10.33
NSC	%	10.26	7.92
RFV1	%		11.23
Ash	%	10.37	133.03
Ca	%	1.12	11.35
P	%	0.28	1.23
Mg	%	0.28	0.30
K	%	2.08	0.30
Horse DE Mcal/kg G	%	2.72	2.28
NDICP	%	3.91	2.98
SCd_Hay			4.28
			40.84

DATE: August 24, 2018	SIGNATURE:	These analyses have been prepared for the private use of our clients and have no legal status.
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LABORATORY REPORT

18.4218-2	Alfalfa	<u>DESCRIPTION:</u> CLAPPERTON RANCH 3RD CUT SOUTH FIELD ALFALFA GRASS MIX
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NIR ANALYSIS

AS FED

DRY MATTER

Moisture	%	8.68	
PROTEIN	%	15.73	91.32
ADF	%	31.57	17.23
NDF	%	44.93	34.57
STARCH	%	0.82	49.21
Lignin	%	7.01	0.90
NFC	%	24.46	7.67
WSC	%	9.73	26.78
ESC	%	7.36	10.65
NSC	%	10.55	8.06
RFV1	%		117.16
Ash	%	9.77	10.70
Ca	%	1.09	1.19
P	%	0.28	0.31
Mg	%	0.25	0.27
K	%	2.02	2.21
Horse DE Mcal/kg G	%	2.68	2.93
NDICP	%	3.46	3.79
SCd_Hay			40.84

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