



LABORATORY REPORT

17.4173-1	Alfalfa x Grass	<u>DESCRIPTION:</u> CLAPPERTON RANCH 2ND CUT TOP FIELD ALF/GRASS MIX
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NIR ANALYSIS

AS FED

DRY MATTER

Moisture	%	8.90	
PROTEIN	%	18.28	91.10
ADF	%	31.59	20.07
NDF	%	39.32	34.67
STARCH	%	0.71	43.16
Lignin	%	6.91	0.78
NFC	%	24.50	7.58
WSC	%	7.71	26.89
ESC	%	7.00	8.47
NSC	%	8.42	7.69
RFV1	%		9.24
Ash	%	10.26	133.39
Ca	%	1.27	11.26
P	%	0.25	1.40
Mg	%	0.28	0.28
K	%	2.06	0.30
Horse DE Mcal/kg G	%	2.70	2.26
NDICP	%	3.84	2.97
SCd_Hay			4.22
			40.82

DATE: July 17, 2017	SIGNATURE:	These analyses have been prepared for the private use of our clients and have no legal status.
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LABORATORY REPORT

17.4173-2	Alfalfa x Grass	<u>DESCRIPTION:</u> CLAPPERTON RANCH SOUTH FIELD 2ND CUT ALF/GRASS MIX
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NIR ANALYSIS

AS FED

DRY MATTER

Moisture	%	8.39	
PROTEIN	%	15.53	91.61
ADF	%	32.40	16.95
NDF	%	45.08	35.36
STARCH	%	0.66	49.21
Lignin	%	5.84	0.72
NFC	%	22.00	6.37
WSC	%	9.84	24.01
ESC	%	8.42	10.74
NSC	%	10.50	9.19
RFV1	%		115.99
Ash	%	9.87	10.78
Ca	%	0.92	1.00
P	%	0.30	0.33
Mg	%	0.24	0.26
K	%	2.25	2.45
Horse DE Mcal/kg G	%	2.62	2.86
NDICP	%	3.61	3.94
SCd_Hay			40.87

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