



## LABORATORY REPORT

18.4169-1	Alfalfa	<u>DESCRIPTION:</u> 2ND CUT TOP FIELD
-----------	---------	--

### NIR ANALYSIS

### AS FED

### DRY MATTER

Moisture	%	7.48	
PROTEIN	%	16.51	92.52
ADF	%	34.12	17.84
NDF	%	45.84	36.88
STARCH	%	0.63	49.54
Lignin	%	6.36	0.68
NFC	%	22.47	6.88
WSC	%	7.85	24.29
ESC	%	6.81	8.48
NSC	%	8.48	7.36
RFV1	%		112.97
Ash	%	9.83	10.63
Ca	%	1.14	1.23
P	%	0.25	0.27
Mg	%	0.25	0.27
K	%	1.94	2.10
Horse DE Mcal/kg G	%	2.65	2.86
NDICP	%	3.80	4.11
SCd_Hay			40.86

<b>DATE:</b> July 23, 2018	<b>SIGNATURE:</b>	These analyses have been prepared for the private use of our clients and have no legal status.
-------------------------------	-------------------	--



## LABORATORY REPORT

18.4169-2	Alfalfa	<u>DESCRIPTION:</u> 2ND CUT SOUTH FIELD
-----------	---------	--

### NIR ANALYSIS

### AS FED

### DRY MATTER

Moisture	%	7.55	92.45
PROTEIN	%	16.02	17.33
ADF	%	31.56	34.14
NDF	%	46.30	50.08
STARCH	%	0.60	0.64
Lignin	%	5.96	6.45
NFC	%	23.05	24.94
WSC	%	10.27	11.10
ESC	%	7.91	8.56
NSC	%	10.86	11.75
RFV1	%		115.73
Ash	%	10.19	11.02
Ca	%	0.99	1.07
P	%	0.29	0.32
Mg	%	0.25	0.27
K	%	2.30	2.49
Horse DE Mcal/kg G	%	2.64	2.86
NDICP	%	4.06	4.39
SCd_Hay			40.87

<b>DATE:</b> July 23, 2018	<b>SIGNATURE:</b>	These analyses have been prepared for the private use of our clients and have no legal status.
-------------------------------	-------------------	--