



CASH SALES

GROWER: REBER RANCH
FIELD ID.: ORCHARD 2016

DATE RECEIVED: 8/18/2016
DATE REPORTED: 8/19/2016
LAB NUMBER: F16-06354

GROWER ACCOUNT #:
GROWER SAMPLE ID:

NIR FEED ANALYSIS

	As Received Basis	100% Dry Matter		As Received Basis	100% Dry Matter Basis
MOISTURE %	10.2				
DRY MATTER %	89.8	100			
Protein			TDN % [ADF]		61.3
CRUDE PROTEIN		11.7	NEL, MCAL/KG [ADF]		1.3
DIGESTIBLE PROTEIN		7.6	NEM, MCAL/KG [ADF]		1.9
			NEG, MCAL/KG [ADF]		1.2
Fiber			METABOLIZABLE ENERGY		2.28
ACID DET. FIBER %		35.0	DIGESTIBLE ENERGY		2.7
NEUTRAL DET. FIBER %		55.4	DIGESTIBLE DRY MATTER		61.7
LIGNIN %		4.0	DRY MATTER INTAKE		2.2
RFV		104	Wet Chemistry Minerals:		
FAT %		2.36	Boron (B) mg/kg		
STARCH %		0.15	Calcium (Ca) %		
ESC %		6.3	Copper (Cu) mg/kg		
NSC %		3.1	Iron (Fe) mg/kg		
ASH %		10.8	Magnesium (Mg) %		
WSC %		3.0	Manganese (Mn) mg/kg		
Minerals			Phosphorus (P) %		
CALCIUM (Ca) %		0.44	Potassium (K) %		
PHOSPHORUS (P) %		0.27	Sodium (Na) %		
POTASSIUM (K) %		3.14	Sulfur (S) %		
MAGNESIUM (Mg) %		0.21	Zinc (Zn) mg/kg		
			Chloride (Cl) mg/kg		
Other Analysis:					
NITRATE NITROGEN mg/kg					

* TOTAL AFLATOXIN (AgraStrip 4.0 ppb)

Relative Feed value includes both ADF and NDF in accordance with AFGC Hay Market Task Force Equations

We make every effort to provide an accurate analysis of your sample. For reasonable cause we will repeat tests, but because of factors beyond our control in sampling procedures and the inherent variability of feeds, our liability is limited to the price of the tests.