

**SIERRA TESTING SERVICE**  
**9450 EAST COLLIER ROAD**  
**ACAMPO, CA 95220**  
**TEL: (209) 333-3337 FAX: (209) 339- 9691**



**NEAR INFRARED ANALYSIS REPORT**

**SAMPLE NUMBER:** 1508  
**DESCRIPTION:** RER Meadow F2C1  
**CUSTOMER NUMBER:** 99999  
**DATE PRINTED:** 06/07/23  
**CLIENT NAME:** Sierra Testing Service  
**ADDRESS:** 9450 E Collier Rd  
 Acampo, CA 95220  
 stshaytest@gmail.com  
 PH(209)333-3337

	<b>As Received</b>	<b>100% Dry Matter</b>		<b>As Received</b>	<b>100% Dry Matter</b>
	<b>Basis</b>	<b>Basis</b>		<b>Basis</b>	<b>Basis</b>
MOISTURE %	8.82	0.00			
DRY MATTER %	91.18	100.0			
<b>Protein</b>			<b>Energy (ADF)</b>		
CRUDE PROTEIN %	10.03	10.997	TDN %	46.61	51.11
			DE %	0.822	0.90
			NFC %	15.66	17.17
			NSC %	9.25	10.14
<b>Fiber</b>					
ADF%	35.61	39.06			
NDF %	54.46	59.73			
LIGNIN %	3.56	3.56			
FAT %	2.39	2.62			
ASH %	10.47	11.48			
ESC % (Ethanol Soluble Carbohydrates)	7.53	8.26			
WSC % (Water Soluble Carbohydrates)	8.15	8.94			
STARCH %	1.10	1.21			
RELATIVE FEED VALUE (RFV)	83.04	91.07			
RELATIVE FORAGE QUALITY (RFQ)	76.13	83.49			
DRY MATTER INTAKE (% BODY WT.)	1.83	2.01			
<b>Minerals</b>					
PHOSPHORUS (P) %	0.19	0.20			
CALCIUM (Ca) %	0.20	0.22			
POTASSIUM (K) %	2.10	2.30			
MAGNESIUM (Mg) %	0.11	0.12			