

Report generated for:  
John L Abraham

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Wharton, TX 77488  
Wharton County

Laboratory number		102728	102729	102730	
Customer Sample ID		5 Stewart 38Ac	6 Stewart 17Ac	7 Hdqts	
Forage Type		Bermudagrass (Jiggs)	Bermudagrass (Tifton 85)	Bermudagrass (Jiggs)	
Forage Use		Hay	Hay	Hay	
Crude Protein	%	21.4	19.9	17.5	
Dig. Crude Protein	%	16.4	15.0	12.8	
Acid Detergent Fiber	%	30.4	30.8	31.2	
Neutral Detergent Fiber	%	52.9	57.4	55.4	
TDN-based on ADF	%	65.7	64.8	63.7	
Net Energy Lactation	Mcal/lb	0.68	0.67	0.65	
Net Energy Maintance	Mcal/lb	0.73	0.72	0.71	
Net Energy Gain	Mcal/lb	0.41	0.39	0.38	
Energy Est.	therms/cwt	55.9	55.1	54.1	
IVTD(in vitro true digesti	%	65.5	63.4	61.8	
Ash	%	10.2	7.9	8.6	
<b>NIR Mineral Analysis</b>					
Phosphorus	%	0.38	0.32	0.34	
Potassium	%	2.75	2.73	2.33	
Calcium	%	0.48	0.37	0.51	
Magnesium	%	0.17	0.15	0.12	

NIR mineral data should be used for comparison purposes only. Wet chemistry analysis should be used if balancing rations.

Results reported on a 100% dry matter basis

For more information visit: <http://soiltesting.tamu.edu> - the laboratory website

<http://forage.tamu.edu> - Forageval program for estimating rate of gain for beef cattk