

FUI	5 -		actating B	Norver Value Norver	vv
Crop	Maturity	СР	TDN	Supplement ⁺	Cost [‡]
		%	%	lbs/hd/day	\$/hd/day
Bermudagrass	4 weeks	10-12	58-62	0	\$0
	6 weeks	8-10	51-55	4.8	\$0.55
	8 weeks	6-8	45-50	7.5	\$0.93
Tall Fescue	Late boot	14-16	66-70	0	\$0
	Early head	11-13	60-63	0	\$0
	Dough	8-10	50-54	5.3	\$0.61
low end of the				r forage quality on 0	XTENSION

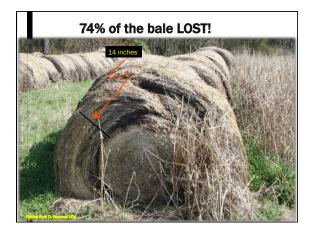
Maturity	Matters	Forage Q Selected			IOr
Crop	Maturity	СР	TDN	NDF	ADF
Bermudagrass				1	
	4 weeks old	10-12	52-58	33-38	63-68
	8 weeks old	6-8	45-50	40-45	70-75
Alfalfa					
	Bud	22-26	64-67	28-32	38-47
	Early Flower	18-22	64-64	32-36	42-5
	Mid Bloom	14-18	58-61	36-40	46-5
	Full Bloom	9-13	50-57	41-43	56-6
Ryegrass					
	Vegetative - Boot	12-16	63-68	27-33	47-5
	Boot – Head	8-12	59-63	33-39	53-5
Red Clover					
	Early-Flower	14-16	64-67	28-32	38-42
	Late Flower	12-14	59-64	32-38	42-5

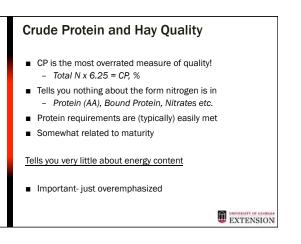


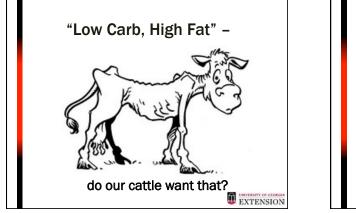


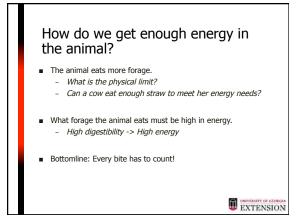


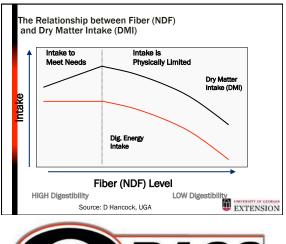
Dr. Jennifer Tucker UGA Asst. Prof., Animal and Dairy Scientist















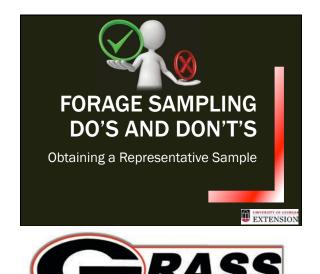


Matching Animal Requirements and Forage Quality					
Stage of Production	TDN % Required	CP % Required			
Dry Pregnant	48	7			
Peak Lactation	60	12			
Late Lactation	55	9			

Matching Animal Requirements and Forage Quality					
Stage of Production	TDN % Required	CP % Required	Hay % TDN	Hay % CP	Supplement Needed
Dry Pregnant	48	7	48	7	No*
Peak Lactation	60	12	48	7	Yes
Late Lactation	55	9	48	7	Yes
Source: M.K. Mulleni:	<, ACES				EXTENSIO







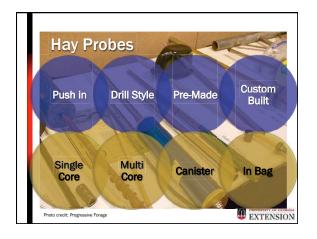
www.georglaforages.com

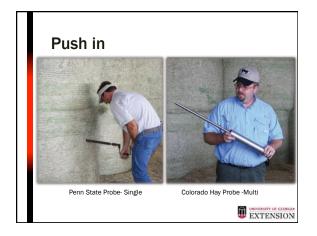




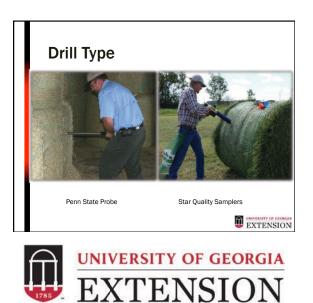






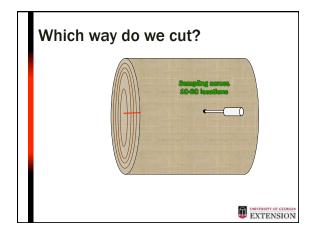


















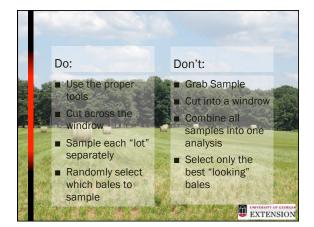
How To Take a Forage Sample

- Fill a clean quart-size plastic bag with about 1/2 lb of forage.
- Label each bag with details.
- Send to an accredited lab (National Forage Testing Association), such as the UGA Feed and Environmental Water Lab.
- For details, see the FAQ page on <u>www.georgiaforages.com</u>





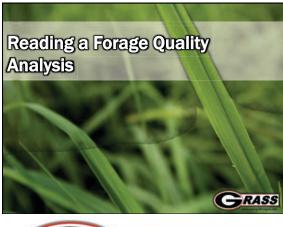














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