



**COOPERATIVE EXTENSION**  
*College of Agriculture, Forestry and Life Sciences*

## **SURVIVING HIGH PRICES WEBINAR:**

What To Do With Profits?

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**Profits? Cash?**  
**What, Where, When and How?**

**Forage**

**Fertility**

**Facilities**

**Flexibility and Opportunities**

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## Forages:

- Stand Quality/Renovation
  - Weed Control
  - Production
- Forage Plans
- Grazing Plans
  - October 8<sup>th</sup> Sales Pitch – Contract Grazing
  - October 22<sup>nd</sup> Sales Pitch – Integrated Crop-Livestock Grazing



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## Fertility/Forages:

- Poor soil fertility management v. fertility management
- Recommendations based on general information from Clemson Soils Lab
- Component prices:
  - USDA Alabama Report Sept. 26<sup>th</sup>, 2025
    - [https://www.ams.usda.gov/mnreports/ams\\_3051.pdf](https://www.ams.usda.gov/mnreports/ams_3051.pdf)
- Components:
  - Urea \$667.00
  - DAP \$978.00
  - Potash \$545.00

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## Fertility/Forages: *Fescue/Orchard grass* (Pasture)

**\$61.03/acre**

Low Management:  
100-80-80

Score: **1000**

Cost: **\$171.18/ac**

### Fertilizers

- 18-46-0 | 173.9 lb/ac
- 46-0-0 | 149.3 lb/ac
- 0-0-60 | 133.3 lb/ac

N - P<sub>2</sub>O<sub>5</sub> - K<sub>2</sub>O Rates (lb/ac):

- Target: 100 - 80 - 80
- Applied: 100 - 80 - 80

Management:  
100-25-40

Score: **1000**

Cost: **\$110.15/ac**

### Fertilizers

- 18-46-0 | 54.3 lb/ac
- 46-0-0 | 196.1 lb/ac
- 0-0-60 | 66.7 lb/ac

N - P<sub>2</sub>O<sub>5</sub> - K<sub>2</sub>O Rates (lb/ac):

- Target: 100 - 25 - 40
- Applied: 100 - 25 - 40

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## Fertility/Forages: *Bermuda/Bahia grass* (Pasture)

**\$61.07/acre**

Low Management:  
150-80-80

Score: **1000**

Cost: **\$207.17/ac**

### Fertilizers

- 18-46-0 | 173.9 lb/ac
- 46-0-0 | 258.0 lb/ac
- 0-0-60 | 133.3 lb/ac

N - P<sub>2</sub>O<sub>5</sub> - K<sub>2</sub>O Rates (lb/ac):

- Target: 150 - 80 - 80
- Applied: 150 - 80 - 80

Management:  
100-25-40

Score: **1000**

Cost: **\$146.1/ac**

### Fertilizers

- 18-46-0 | 54.3 lb/ac
- 46-0-0 | 304.8 lb/ac
- 0-0-60 | 66.7 lb/ac

N - P<sub>2</sub>O<sub>5</sub> - K<sub>2</sub>O Rates (lb/ac):

- Target: 150 - 25 - 40
- Applied: 150 - 25 - 40

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## Fertility/Forages: *Small Grains* (Pasture)

**\$ 62.37**

Low Management:  
90-80-80

Score: **1000**

Cost: **\$141.7/ac**

### Fertilizers

- 18-46-0 | 173.9 lb/ac
- 46-0-0 | 127.6 lb/ac
- 0-0-60 | 133.3 lb/ac

N - P<sub>2</sub>O<sub>5</sub> - K<sub>2</sub>O Rates (lb/ac):

- Target: 90 - 80 - 80
- Applied: 90 - 80 - 80

Management:  
60-40-40

Score: **1000**

Cost: **\$79.33/ac**

### Fertilizers

- 18-46-0 | 87.0 lb/ac
- 46-0-0 | 96.4 lb/ac
- 0-0-60 | 66.7 lb/ac

N - P<sub>2</sub>O<sub>5</sub> - K<sub>2</sub>O Rates (lb/ac):

- Target: 60 - 40 - 40
- Applied: 60 - 40 - 40

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## Facilities

- Fences
  - Permanent and/or Temporary
- Working Facilities
- Water improvements
- High Traffic Damage/Pasture Damage
  - Installation of Feeding Area
- Hay/Feed Storage



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## Cost of Hay Loss:

Dollars loss due to storage decision						
		Value of hay purchased (\$/ton)				
Potential loss due to storage (%)		\$100	\$120	\$140	\$160	\$180
Ground/No cover	37%	\$37.00	\$44.40	\$51.80	\$59.20	\$66.60
Elevated	29%	\$29.00	\$34.80	\$40.60	\$46.40	\$52.20
Covered	29%	\$29.00	\$34.80	\$40.60	\$46.40	\$52.20
Net wrap/Ground	19%	\$19.00	\$22.80	\$26.60	\$30.40	\$34.20
Elevated/Covered	8%	\$8.00	\$9.60	\$11.20	\$12.80	\$14.40
<b>Barn</b>	<b>6%</b>	<b>\$6.00</b>	<b>\$7.20</b>	<b>\$8.40</b>	<b>\$9.60</b>	<b>\$10.80</b>

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## Takeaways:

- Dollars invested today in infrastructure can pay in the future.
  - In less busted knuckles and midnight calls
- Take the opportunity in good markets to make tough markets easier.
- Debt and Taxes, the only two things we can't stop getting questions about!
  - Ultimate answer..... It depends

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Thank You for your time.

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