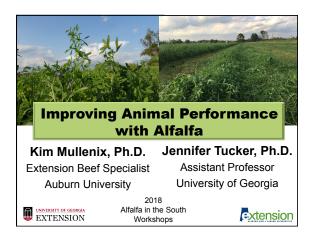
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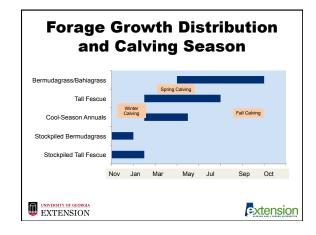


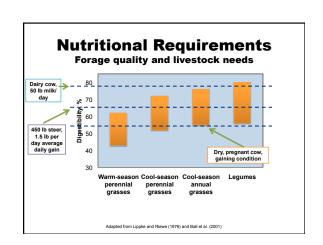








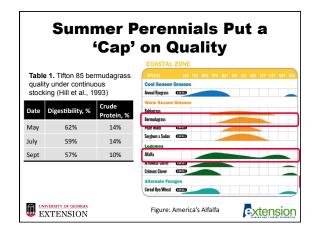


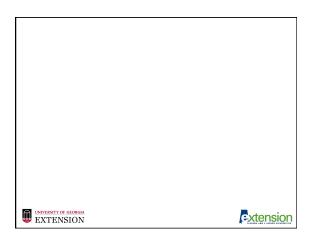


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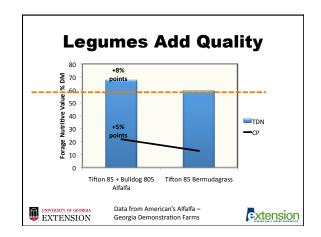


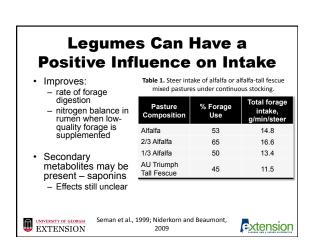




## **How Can We Improve Them?** · Adding diversity to the system · Use a mixture that is complementary not either/or approach Legumes alone vs. grass alone comparison EXTENSION extension





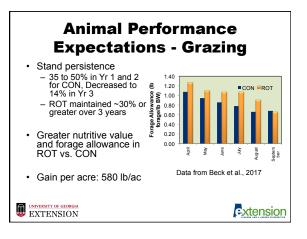


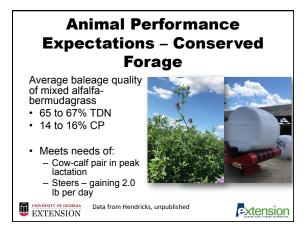
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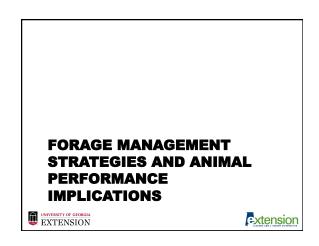


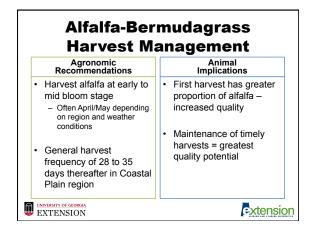


#### Quality and Intake = **Less Supplementation** Dry matter capacity, % of BW Hay Quality Class of cattle Low quality (less then 52% TDN, 8% CP) Dry cows 2.0 Lactating cows Average quality (52 to 56% TDN, 9 -12% CP) Dry cows 2.0 2.3 Lactating cows High quality (> 56% TDN, 12% CP) Dry cows 2.5 Lactating cows EXTENSION Source: Rasby, 1996 extension







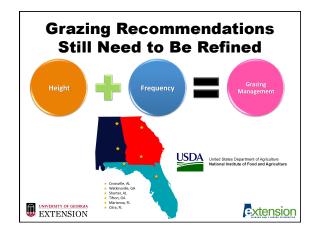


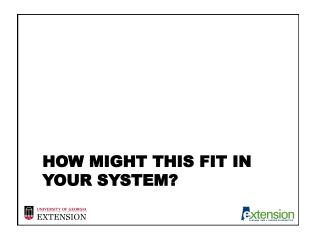


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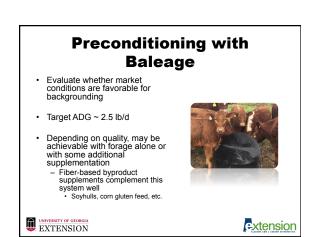


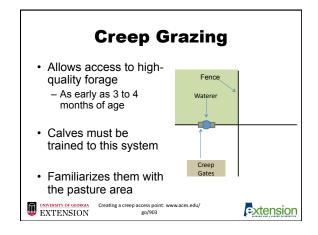














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# **Today's Talk In Review**

- · Legumes can improve forage systems for beef cattle
  - Quality
  - Intake
- · Match improvements in quality to areas of increased/greatest demand in the herd
- · Ask if this is a fit for your specific system





#### **Questions?**

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