

Proceedings of the 40th Annual Kentucky Alfalfa and Stored Forage Conference

Presented by:
Kentucky Forage and Grassland Council
UK College of Agriculture, Food, and Environment

VIRTUAL on March 2, 3, and 4, 2021



The *KENTUCKY*
Forage and Grassland
COUNCIL



Kentucky Master Grazer
Educational Program



Editors: Chris D. Teutsch and Carrie A. Thrailkill

2021 VIRTUAL Alfalfa and Stored Forage Conference

Optimizing Forage Quality for the CA\$H Hay Market

AGENDA

Tuesday March 2, 2021

- 6:00 PM Welcome and program overview-Ray Smith, University of Kentucky
- 6:05 pm Welcome-Brett Reese, President of KFGC
- 6:15 pm Measuring forage quality: sampling and interpretation-Chris Teutsch, University of Kentucky
- 6:45 pm Using forage quality to market hay-Tom Keene, University of Kentucky
- 7:20 pm What does past research tell us about drying rate in alfalfa?-Jordyn Bush, University of Kentucky
- 7:45 pm Question and Answers
- 8:00 pm Final comments-Ray Smith

Wednesday March 3, 2021

- 6:00 PM Welcome and program overview-Ray Smith, University of Kentucky
- 6:05 pm Adjusting hay equipment to minimize field losses-Phillip Eby and Jordan Milewski, New Holland
- 7:00 pm Alfalfa awards-Brett Reese and Kim Field
- 7:20 pm New data on maturity differences in orchardgrass and alfalfa – Implications on forage quality-Ray Smith
- 7:45 pm Question and answers
- 8:00 pm Final comments-Ray Smith

Thursday March 4, 2021

- 6:00 PM Welcome and program overview-Ray Smith, University of Kentucky

- 6:05 pm Farmer panel: When weather doesn't cooperate: Which fields do I cut first?
- 6:10 pm Dennis Wright video
- 6:25 pm Brad Hines video
- 6:40 pm Clayton Gerald's video
- 7:30 pm Options for managing thinning stands of alfalfa-Jimmy Henning
- 7:55 pm Questions and answers
- 8:00 pm Final comments-Ray Smith



Photos are from the 2020 Bale Density and Storage Study that was conducted at the UK Grain and Forage Center of Excellence located in Princeton, KY.

FOREWORD

Thanks to the leadership of Drs. Garry Lacefield and Ray Smith, the Kentucky Alfalfa and Stored Forage Conference has been educating hay producers for four decades. The University of Kentucky and the Kentucky Forage and Grassland Council are excited to continue this tradition. The focus of this year's conference is Optimizing Forage Quality for the CA\$H Hay Market. The topics covered will be remind participants of best management practices that they may be familiar with and update them on new and emerging technologies and marketing strategies. We are truly excited about the future of alfalfa and grass hay production in the Commonwealth. It is our sincere hope that you will go away from this conference with at least one idea or practice that you can implement to improve hay quality on your farm.

On behalf of the program committee, we want to thank the Kentucky Forage and Grassland Council for their continued support of this program. We would like to express our sincere appreciation to the speakers for providing their presentations and papers for the proceedings. We would like to recognize Kim Field and the KDA for their longtime support of the Alfalfa Awards. Lastly, we want to extend a special thanks to Ms. Carrie Thrailkill for her efforts in preparing these proceedings.

Sincerely,

Chris Teutsch

Ray Smith

Jimmy Henning

Forage Specialists, University of Kentucky



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