The 14th
Heart of America Grazing Conference

January 25-26, 2016
Hilton Downtown
Lexington, KY

Hosted by: Kentucky Forage and Grassland Council

Editors: Dr. Ray Smith and Krista Lea
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Forward

The Heart of America Grazing Conference is unique opportunity for producers and specialists from 5 states to share ideas and successes. We are all united in our common goal of promoting forage use and improving the economic viability of farming in the eastern United States. In planning this event, we hoped to provide an environment for learning both from presentation as well as from one another.

On behalf of the program committee, I want to thank the Kentucky Forage and Grassland Council for their continued support of Forages in Kentucky. My thanks to all of the speakers for their presentations and papers for the proceedings.

Special THANKS are extended to Mr. Tom Keene, Mr. Gene Olson and Mrs. Krista Lea for their extra effort in program planning and in preparing and editing the proceedings. Also to Mrs. Tina Bowling, Executive Director of the American Forage and Grassland Council for her assistance and guidance.

We have a great group of sponsors for this event; they represent some of the best products and services in agriculture. I encourage you to visit their booths and learn about their enterprises. Many have also donated items to our silent auction, offering you an opportunity to purchase items for less than retail and benefiting the Kentucky Forage and Grassland Council.

I would also like to invite you to visit our website, www.uky.edu/ag/forage for up-to-date information regarding future events, publications our monthly e-newsletter, Forage News.

Dr. Ray Smith
Program Chairman
Heart of America Grazing Conference
Committee Members

Executive Committee

Mark Kennedy
USDA-NRCS
6726 S. Highway 63
Houston, MO 65483
Phone: 417-967-2028 Ext. 124
mark.kennedy@mo.usda.gov

Edward N. Ballard
Retired, University of Illinois Extension
1204 N. Long Street
Shelbyville, IL 62565
Phone: 217-774-4267
edward@consolidated.net

Ray Smith
University of Kentucky Forage
N-222C Ag Science Center North
Lexington, KY 40546
Phone: 859-257-3358
Raysmith1@uky.edu

The Ohio State University
Position currently open

Planning Committee

Ray Smith
Program Chairman
University of Kentucky

Krista Lea
University of Kentucky

Kenny Burdine
Program Treasurer
University of Kentucky

Gene Olson
University of Kentucky

Tom Keene
University of Kentucky

Tina Bowling
American Forage and Grassland Council
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Missouri GLCI Coalition
University of Kentucky, College of Agriculture, Food and Environment

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National Agricultural Statistics Service, USDA
Oregon Tall Fescue Commission
Organic Valley – CROPP Cooperative
Pennington Seed
Ramer Seed Supply
Southern States Cooperative
The CISCO Companies
University of Kentucky Master Grazer Program
Heart of America Grazing Conference Schedule

January 25, 2016
1:00 p.m. Exhibit and Silent Auction Setup
2:00 KFGC Board Meeting
4:30 Registration, Exhibits and Silent Auction
6:30 Banquet
7:15 History of Forage Research, Extension and Teaching in Kentucky - Dr. Ray Smith, University of Kentucky
7:35 Alfalfa Awards
7:45 Gratitude: A Personal Prospective - Dr. Garry Lacefield, University of Kentucky

January 26, 2016
7:00 a.m. Registration, Exhibits, Silent Auction and Continental Breakfast
8:00 Revolving Slideshow of Forages in India
8:15 Welcome - Dr. Ray Smith, University of Kentucky

Session One – Curing Fescue Toxicity? Moderated by Dr. Glen Aiken
8:25 The Secret Ingredients of Clover: Biochanin a and Isoflavonoids – Dr. Michael Flythe, USDA/ARS
9:15 Soyhulls: More than Just a Feed Supplement – Dr. Glen Aiken, USDA/ARS
9:40 “Lacefield MaxQII” Novel Tall Fescue – Dr. Tim Phillips, University of Kentucky
10:00 Break, Exhibits and Silent Auction

Session Two – Alfalfa Mini-Symposia Moderated by Mr. Tom Keene
10:30 Grazing Alfalfa: Producer Perspective – Bob Hall
10:50 Low Lignin Alfalfa: Advantages for Hay and Grazing – Dr. Ray Smith
11:15 Alfalfa as a Green Manure: Putting Some Pop Back in Your Crop – Dr. Ben Goff, University of Kentucky
11:45 State Hay Awards
12:00 Last Chance for Silent Auction
12:15 Lunch and Announce Silent Auction Winners

Session Three – Extending the Grazing Season Moderated by Dr. Ray Smith
1:05 How Diversity Extends the Grazing Season at Dogwood Farm – Debby Dulworth, Dogwood Farm Herefords
2:00 Native Warm Season Grasses: Naturally Adapted Productive Pastures – Dr. Pat Keyser, University of Tennessee
2:45 Grazing Corn to Maximize Late Summer and Fall Gains – Dr. Jeff Lehmkuhler, University of Kentucky
3:15 The Economics of Extended Grazing – Dr. Greg Halich, University of Kentucky
3:45 Adjourn