



Iowa Renewable Fuels Association

# GREEN Team

Grassroots REnewable Energy Network

Newsletter for renewable fuels advocates

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## 3<sup>rd</sup> Annual Biofuels: Science & Sustainability Tour

The Iowa Renewable Fuels Association (IRFA) recently hosted the 3<sup>rd</sup> Annual *Biofuels: Science and Sustainability Tour* that brought together Washington, DC policymakers and regulators with renewable fuels experts, agriculture leaders and state and university officials from Iowa. The goal was to give participants a three-day “crash course” on the Iowa renewable fuels industry by presenting sound, science-based information and a “hands on” look at the practices applied in the biofuels and agriculture industries today.

The tour was hosted and sponsored by **Iowa State University Bioeconomy Institute, Iowa Renewable Fuels Association, National Biodiesel Foundation, Renewable Fuels Foundation, Big River Resources, Iowa Corn Growers Association, Iowa Soybean Association, Iowa State University College of Agriculture and Life Sciences, and Renewable Products Marketing Group.**

The tour was designed to “fuel the truth” on issues ranging from food and fuel, gas prices, E15, advanced biofuels, greenhouse gas emissions, distillers grains, seed research, crop yield trends, sustainable practices in agriculture and renewable fuels production, legislative and regulatory policy, and the future of biorefining.



*Tour Participants stand on Iowa Speedway Track after learning the positive influence of ethanol in professional racing.*

The tour included visits to the **John Deere Pavilion** in Moline, IL, **Big River Resources** ethanol refinery in Burlington, **Iowa Renewable Energy** biodiesel refinery in Washington, **Gallagher Family Farm** in Washington, the **Iowa Speedway** in Newton, **Monsanto Crop Analytics and Breeding Facility** in Ankeny, **Iowa State University Biocentury Research Farm**, **ISU Biorenewables Research Laboratory**, and the **Iowa State Fair**.

Participants represented the following: **U.S. Environmental Protection Agency, U.S. Department of Agriculture, Congressman Dave Loebsack, Offices of Congressmen Steve King (IA), Bruce Braley (IA), and Tom Latham (IA), Offices of Senators Marco Rubio (FL), Thad Cochran (MS) Richard Lugar (IN), and the Senate Committee on Agriculture.**

Monday, August 15:

Tour of John Deere Pavilion – A Hands On Look at the Latest Ag Equipment



**Rep. David Loeb sack**

Presentation on Biomass Collection Innovations



**Don Borgman, Director of Industry Relations, John Deere Company**

[Click Here to View PowerPoint Presentation](#)

Tuesday, August 16:

Tour of Big River Resources Ethanol Refinery



E15 Status Update Presented by Lucy Norton  
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Presentation: “Biodiesel: America’s Advanced Biofuel”  
Gary Haer, Vice-President of Sales and Marketing, Renewable Energy Group



**Gary Haer, Vice-President of Sales and Marketing, Renewable Energy Group**

[Click Here to View PowerPoint Presentation](#)

Tour of Iowa Renewable Energy Biodiesel Refinery

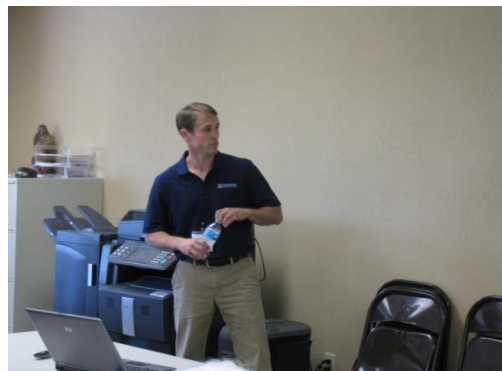


Presentation: RFS2 Update & Biodiesel’s Contribution to Livestock & Soybeans  
Alan Weber, National Biodiesel Board



**Alan Weber, National Biodiesel Board**

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**Grant Kimberley, Iowa Soybean Association**

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## Tour of Dick Gallagher's Family Farm

An overview of farm operations, including planting, harvesting, soil conservation, water conservation, land use, grain storage and transportation, and equipment and technology advancements.



## Featuring Monsanto Mobile Experience



## Congressional Staff Roundtable: 112<sup>th</sup> Congress Biofuels/Energy Policy Outlook



## Barbecue at the Farm

An opportunity to enjoy homegrown Iowa food and to converse with Iowa farmers



**Wednesday, August 17**

Tour of Iowa Speedway

An opportunity to learn about NASCAR's transition to E15 and to hear from automobile industry representatives regarding flex-fuel vehicle technology

Conrad Clement, Iowa Speedway

Kenny Wallace, Nationwide driver spoke via Skype



Tour of Monsanto Crop Analytics and Breeding Facility



Tour of ISU Sorenson Farm

Joe Colletti, Sr. Associate Dean, ISU College of Agriculture and Life Sciences

Ken Moore, Professor, Agronomy



**Emily Heaton**, Assistant Professor, Agronomy

Presentation on Biofuels and GHG: Current Issues and Developments



**Dr. Robert Brown**, Iowa State University Bioeconomy Institute

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**Don Scott**, National Biodiesel Board

Tour of ISU Biocentury Research Farm



**Thursday, August 18**

Panel Discussion: Food and Fuel



**Professor Bruce Babcock**, Iowa State University

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**Juan Sacoto**, Informa Economics – Joined us via Skype

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Tour of ISU Biorenewables Research Laboratory



Tour Wrap-Up at Iowa State Fair

Address by Bill Northey, Iowa Secretary of Agriculture



**Hosted & Sponsored by:**



IOWA STATE UNIVERSITY  
College of Agriculture and Life Sciences

