Climate Variability and Bioenergy Committee

Bob Avant
AAQTF Member
Previous Committee Co-Chair
Previous Members

Bob Avant - Co-Chair
Chuck Rice - Co-Chair
James Seiber
Y Ping Hsieh
Bill Herz
Paul Martin
Doug Shelmidine
Chris Petersen
Adam Chambers - NRCS Staff Support
Committee Charge

• Track developments related to climate variability and its impact on agriculture from both production and regulatory viewpoints.

• Provide input on climate variability initiatives from federal agencies.

• Follow carbon issues and provide input related to agriculture opportunities and potential federal regulations.

• Monitor and provide input on bioenergy issues and research related to air quality.
CLEAN AIR ACT

- Ambient Air Quality
- Mobile Sources
- Air Toxics
- Acid Rain
- Permits
- Stratospheric Ozone Protection
- **Climate Change**
- Compliance and Enforcement
Committee Issues

- Regulation of Greenhouse Gas Emissions from Agricultural Sources
- Renewable Fuels Standard Changes
- Sustainability Standards
USDA Report at Syracuse

• Greenhouse Gas Mitigation Options and Costs for Agricultural Land and Animal Production within the United States (anticipated for release Summer 2012)

• Science-Based Methods and Technical Guidelines for Quantifying Greenhouse Gas Sources and Sinks in the Forest and Agriculture Sectors USDA Climate Change Adaptation Plan

• USDA Comments to the EPA Science Advisory Board Biogenic Carbon Emissions Panel
QUESTIONS DISCUSSION