Welcome ON Board

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