

# Adapting to Weather's Impact on Agriculture

Springfield Livestock Auction

March 12, 2020

- 9:00 - 9:10**                      **Welcome!**  
Gene Hatch - NWS Meteorologist/Climatologist
- 9:10 - 9:35**                      ***How do we adapt to the extremes of weather - What tools can help?***  
Dennis Todey, Director USDA Midwest Climate Hub
- 9:35 - 9:40**                      **Break**
- 9:40 – 10:15**                      ***Midwest Climate Trends – Sharing and Understanding the challenges***  
Dennis Todey - Director of the USDA Midwest Climate Hub
- 10:15 – 10:55**                      ***Missouri Climate Trends & Ag Web tools***  
Dr. Patrick Guinan - Univ of Missouri / Missouri State Climatologist
- 10:55 – 11:15**                      ***The College Connection: Benefits of partnering with college students, faculty & programs to help adapt for the future***  
Dr. Sean Terry - MSU Dept of Geography, Geology & Planning
- 11:15- 11:20**                      **Break**
- 11:20 – 11:50**                      ***Let's Talk Water: Spring flood outlook & more***  
Megan Terry - NWS Hydrologist/Meteorologist
- 11:50 – 12:30**                      ***Climate changes, but what is Normal & National Weather Service Weather & Climate tools for Agriculture***  
Gene Hatch - NWS Meteorologist/Climatologist
- 12:30 - 1:15**                      **Lunch**
- 1:15 - 2:45**                      **Resource Panel**  
Reagan Bluel, Univ of MO Field Specialist in Dairy – Moderator  
Andy McCorkill, Univ. of Missouri Field Specialist in Livestock  
Rod Bealer - Missouri FSA Chief Compliance Program Specialist  
Michael Ciliege and/or Cody Lovercamp - USDA- Risk Management
- 2:45 - 2:50**                      **Break**
- 2:50 - 4:00**                      **Producers Panel**  
Diana Sheridan, District Conservationist (NRCS) – Moderator  
Jason Wacha - Producer - Custom hay / haylage harvest and sales  
Jan Wooten - Producer - Orchard Grower, Peaches & Berries  
Dale Richardson - Row Crop Producer
- 4:00 - 4:30**                      **How can you get involved - Report weather observations to NWS & FSA**