

DEVELOPMENT OF AN EXTENSION DROUGHT IMPACT MONITORING AND CONDITION ASSESSMENT PROGRAM

Southeast DEWS Partner Dialogue
August 10, 2022

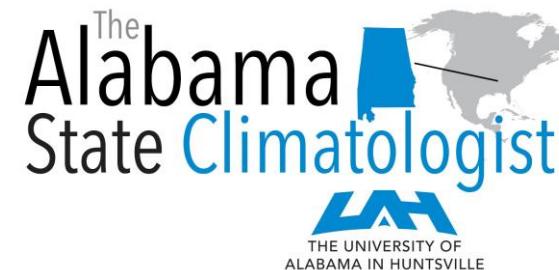
Rachel McGuire - Auburn University Water Resources Center
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A NEW PARTNERSHIP BETWEEN:



AUBURN
UNIVERSITY

Water Resources Center



WHERE WE ARE

An opportunity was identified for the Alabama Cooperative Extension System (ACES) to provide additional input on localized drought conditions, especially as flash drought is recognized as a regional concern and may be underreported.



BARRIERS

We determined, through our needs assessment survey, **the mechanism for effective drought reporting by ACES Regional Extension Agents and County Extension Coordinators is poorly understood.**

- Capacity building within ACES (meet current reporting requirements AND provide clients with more accurate drought information)
- Standardization of reporting/monitoring
- Final platform for ACES personnel to submit drought impact data

THE CHALLENGE:
MAXIMIZE DATA QUALITY WHILE
MINIMIZING EFFORT REQUIRED

NEXT STEPS

Fall 2022 - Onboard Drought Outreach Coordinator

THIS DROUGHT IMPACT PROGRAM WILL INCLUDE IMPROVED UNDERSTANDING OF:

- Drought reporting, declaration, agency connections, and insurance claims,
- Drought condition documentation (difference between D0- D4) for agriculture, forestry and homeowner landscapes
- Proactive responses for stakeholders to minimize risk
- Mechanisms to document climatic conditions

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VIEW THE DROUGHT
OUTREACH POSITION
ANNOUNCEMENT:

