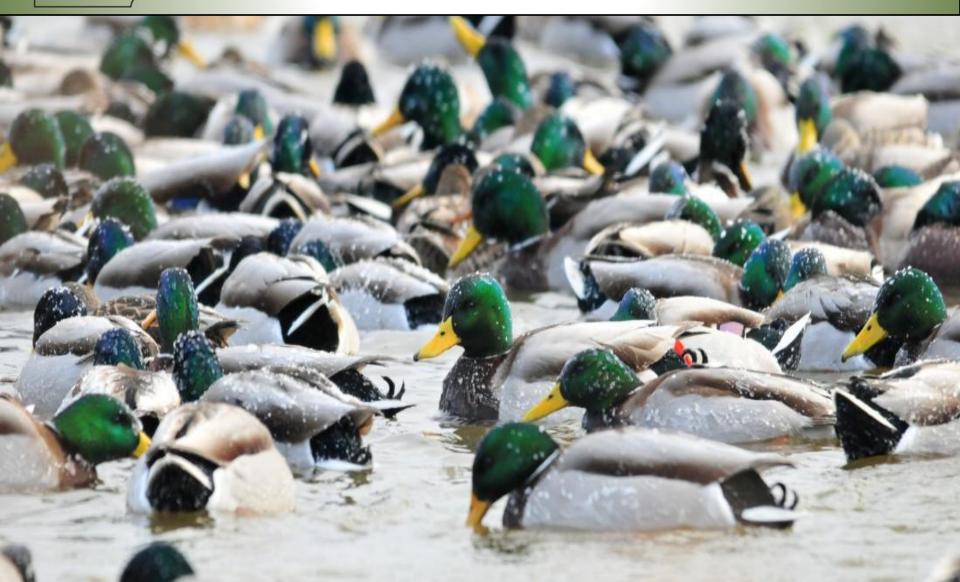


### DU At Work In Arkansas

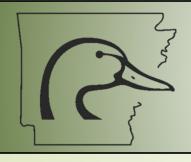




## Jake Spears – Regional Biologist

- Jointly funded by NRCS and AGFC
- Private landowner assistance and public land coordination
- → 5<sup>th</sup> year in this position

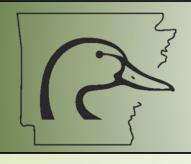




# Ducks Unlimited – What We Do

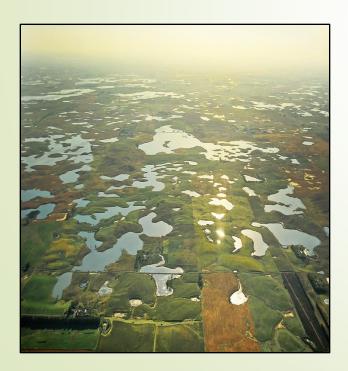
- ► Founded in 1937
- Conserve, restore, and manage wetlands and associated habitats for North America's waterfowl
- 16 million acres conserved
- US, Canada, and Mexico





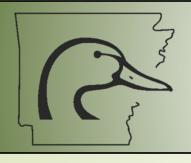
## Ducks Unlimited – What We Do

- Priority landscapes identified to focus work (Level I, II, and III)
- Priority I landscapes are primary focus of our time and resources



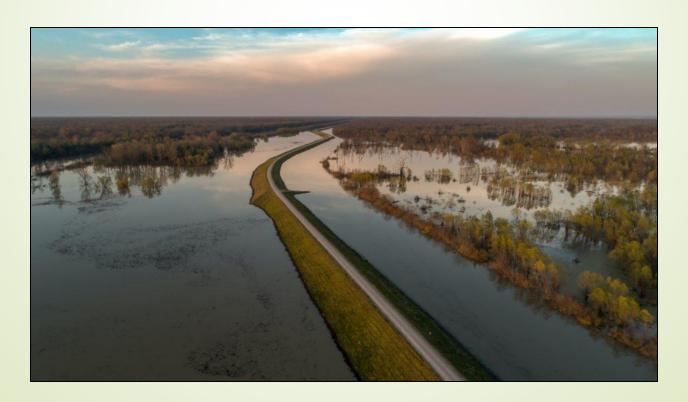


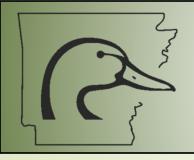




### Ducks Unlimited – What We Do

- The MAV of Arkansas a Priority I landscape
- Numerous active programs to conserve, protect, and restore wetlands on private and public lands

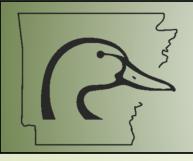




#### Private Lands Programs

- Technical Assistance
- WRE/WRP Restoration
- Rice Stewardship Partnership
- Flyway Forests Program

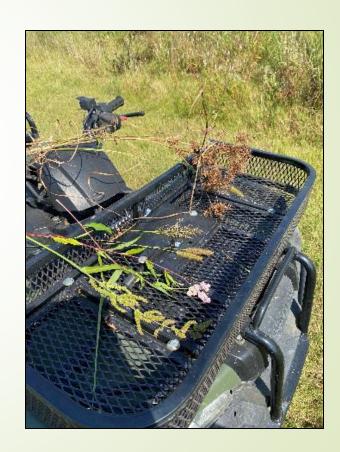


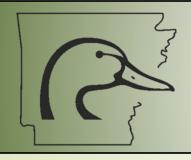


#### Technical Assistance

- Free habitat improvement consultation
- Avg 40 landowners and 6,000 acres/year



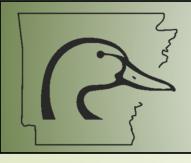




#### Technical Assistance

- Detailed maps/management plans
- Help find cost assistance options (WRE/CRP, other state and federal programs

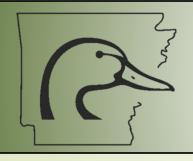




#### WRE/WRP Restoration

- NFWF funded habitat work
  - Financial assistance for habitat improvements on older easements in partnership with NRCS



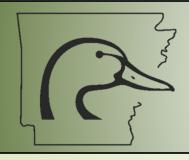


#### WRE/WRP Restoration

Infrastructure improvements, replacing old water control structures



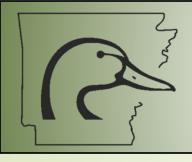




#### WRE/WRP Restoration

Pre-commercial hardwood thinnings



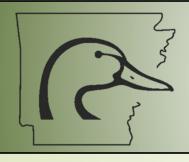


## Rice Stewardship

- Leveraging DU Funds with partners to ensure sustainable rice production
  - Promote water efficiency, soil health, nutrient management, waterfowl habitat
  - If it's good for rice, it's good for ducks!







## Rice Stewardship

- Landowner incentives for:
  - AWD
  - Surface Water Irrigation
  - Flow meters and moisture sensors
  - Reduced fall tillage
  - Winter flooding

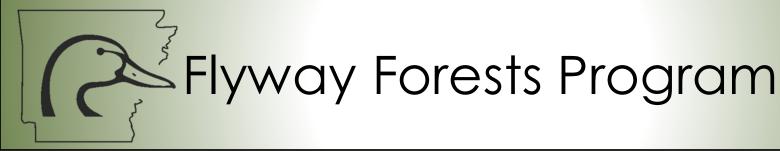






- DU payment to landowners for reforestation of bottomland hardwood habitat
- Paid through carbon offsets
- Great alternative for those not qualified for WRE and other govt programs





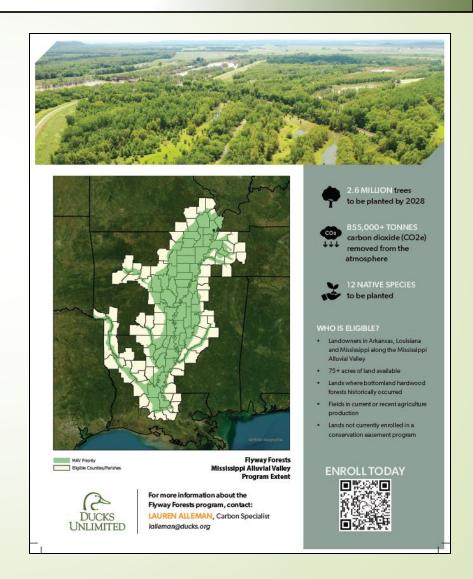
- Permanent easement on property -\$3,453/acre
- 40 year agreement –2,763/acre
- DU covers all site prep, planting, and monitoring

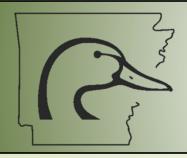




## Flyway Forests Program

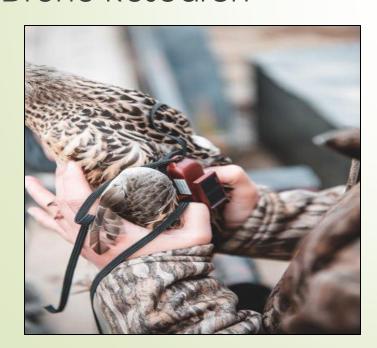
- Requirements
  - 75 acre minimum
  - Cannot be enrolled in any other tree planting programs
  - No land clearing in the last 10 years

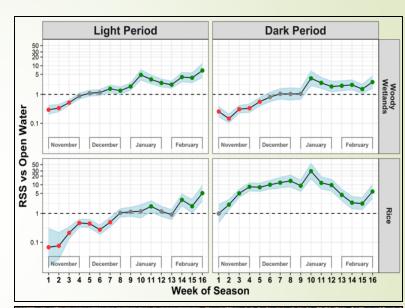




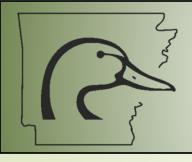
### Science

- UARK-Monticello Banding Program
- Transmitter Studies
- Drone Research







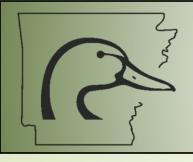


### Science

Keeping conservation relevant!



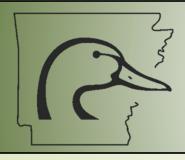




# Why We Do It







### Thank You!!!

- Jake Spears Regional Biologist
  - jspears@ducks.org
  - **■** 870-273-5717
- Collaboration is key
- Don't hesitate to reach out

