

# **COOPERATIVE EXTENSION SERVICE**

## **U of A Division of Agriculture**

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The Cooperative Extension Service, University of Arkansas, helps people improve their lives through educational process and research based knowledge focused on issues and needs.

There are three main areas of research based information. They are Agriculture/Natural Resource, Family and Consumer Sciences and Youth Development.

The Arkansas Cooperative Extension Service offers its programs regardless of race, color, national origin, gender, age, or disability, and is an Equal Opportunity Employer. All publications and programs are provided at no or minimal cost.

### **Agriculture/Natural Resources**

Water testing for minerals and pH levels  
Soil testing and fertilizer recommendations  
Plant insect and disease diagnosis and recommendations  
Publications and consultations for:  
Vegetable gardening  
Ornamentals, establishment, pruning, maintenance  
Tree and small fruit production  
Farm resource management  
Livestock and pasture management  
Pesticide applicator training - private producers restricted use license  
Forage analysis  
Calculate least cost ration for livestock  
Master Gardener Volunteer Program - Educational projects  
Educational workshops and seminars  
Grazing schools  
Bull soundness  
Cow heard performance  
Building structures and plans  
timber management

### **Family and Consumer Science**

Money 2000 and Beyond  
Serve-Safe (training for restaurant managers)  
Child Care Provider Training (for day care provider)  
Senior Fun and Fitness Fair  
Hot Springs Arts and Crafts Fair  
Master Upholstery Volunteer Program  
Upholstery Classes - Youth and Adult  
Furniture Refinishing Classes  
Weekly News Column

### **4-H/Youth Development**

Community and Project Clubs, Teen Leaders  
38 4-H project areas  
Hands and Learning experience  
Leadership skills  
Fun/Recreational activities  
Sportsmanship in competition  
Team work  
Life skills  
Community service  
Achievement awards  
Scholarships  
School Programs  
Character Counts - discuss fairness, caring, responsibility, respect, citizenship, and trustworthiness  
Talking with T.J. - teamwork services and conflict resolution services  
Kids and Cash - money and scarcity of resources  
Egg incubators - embryology  
High School financial program