

EXTENSION NEWS



FARM, FAMILY & 4H IN NESHOPA COUNTY

MEETINGS & EVENTS

- Aug 23 Wildlife Jamboree Planning Meeting 10:30, Multi-Purpose Room
- Aug 24 Master Gardener Planning Meeting, 4:00 p.m., Neshoba Middle Elementary School
- Aug 30 Serv-Safe Certification Class 8:30- 5:00 p.m. Multi-purpose room, Coliseum
- Aug 31 Fall Fun Day, planning meeting 2:00 p.m., Multi-purpose room, Neshoba County Coliseum
- Sept 7 Philadelphia-Neshoba Literacy Council meeting, 1:30 p.m., Multi-purpose room, Coliseum
- Sept 7 Dixon Community Development Club, 6:00 p.m. at community center
- Sept 7 Neshoba Community Development Club, 6:00 p.m. at community center
- Sept 21 Ag Appreciation Day, 6:00 p.m. Neshoba Co. Coliseum concourse
- Sept 22 Forestry Workshop: Second Pine Thinning, 9-2, MBCI Ag & Natural Resources Building
- Sept 23 Goat Field Day, 9-2, High Hill Ranch, Union

We are an equal opportunity employer, and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability status, protected veteran status, or any other characteristics protected by law.

MSU Extension will provide reasonable accommodations to persons with disabilities or special needs. Please contact our office (Karen Benson, 601-656-4011, k.benson@msstate.edu) prior to a program or event to request reasonable accommodation.

From the desk of:

Karen Benson, Extension Agent

Bert Gilmore, Extension Agent



LIVING WELL

Egg prices have dropped to the lowest in a decade. The average wholesale price for Grade A large table eggs was 77.61 cents per dozen in July, making eggs one of the most economical and nutritious foods. One large egg has 13 essential vitamins and minerals, 6 grams of protein, and only 70 calories.

Broiler prices are up averaging \$1.04 per pound nationally and 17 percent higher than last summer. Increases in feed costs, summer heat, and disease management contributed to increased costs of production. Even though Mississippi has had no cases of avian influenza, growers must take precautions through-out the year. Weather affects corn and soybean yields that can drive up the cost of feed.

Our office is located in the Neshoba County Coliseum on Hwy. 15N in Philadelphia. We are open Monday-Friday, 8-5 p.m.

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FARMERS ARE GROWING MISSISSIPPI!

Neshoba County farm families grow local food, manage timber, run poultry houses, oversee cattle production, pull honey, bale hay, milk cows and goats, and much more. Please join us in honoring farm families, producers, and agri-businesses:

Ag Appreciation Day

September 21

Neshoba County Coliseum

6:00 p.m.

Master Gardener Early Fall Calendar

Plants need some TLC in the late summer and early fall. Tending to a few tasks now will revive plants with color and growth.

- Cut back annuals such as Impatiens and Vinca to encourage fall blooms.
- Disbud Camellias, Dahlias, and Chrysanthemums for larger blooms.
- Continue to remove dead flower heads in the garden to stimulate blooming.
- Cut back rose canes to 24-30 inches from ground for autumn blooms.
- Remove dead and damaged wood from trees



Divide and transplant Iris, Easter lily, Canna, Liriope, Ajuga, and Shasta daisy

Propagate azaleas: Scrape underside of a strong branch, bend down to ground, cover with soil and weigh down with a brick. Water weekly and the branch will root and form a new plant. Wait until December when azaleas are dormant to transplant to a new location.

Summer rains and watering wash nutrients from beds. Add Iron Chelate to azaleas, camellias, or gardenias with yellowing leaves.



'Ryan's Pink' is a hardy perennial mum that grows to 3 ft. in average soil. It does well in East Central Mississippi along with asters and annual sunflowers- a nice combination for fall. Clara Curtis mum has same pink flower with a lacier leaf.

Upcoming Short Courses and Field Days

Pre-Registration is needed for all events. For a registration form, please call, email, or come by the Extension office.

Second Pine Thinning Workshop Friday, September 22, 9-2 p.m.

Ag & Natural Resources Building
Choctaw Reservation
116 Black Jack Road*

Morning session will be outdoors-on site.
A second thinning in pines helps remaining trees grow to higher value and improves wildlife habitat.

Cost: \$20.00 for lunch and materials.
Registration deadline: September 15

*Directions: turn right at the water park-exactly 2.0 miles from Hwy 16- across from Pushmataha Lake on the right

Dairy Goat Field Day Saturday, September 23, 9-2 p.m.

High Hill Ranch
Owner/Operator: Kathy Rickles
12341 Hwy 492 E
Union, MS

Dairy Tour & Goat Milk Soap-making
Cost: \$25.00 for local-foods lunch and supplies
Registration deadline: September 20

Food as a Business September 12- Starkville October 10- Raymond 8:30-5:00 p.m.

Mississippi State University/ Central MS Research Center

A one-day workshop for producers seeking to compete and gain access to growing local markets: Farmer's markets, local foods, and cottage foods.

Registration fee: \$15.00, includes lunch



NESHOPA COUNTY FAIR RESULTS

Congratulations to all the 2017 Exhibit Hall winners! We appreciate all you do the whole year to create and prepare exhibits!

Adult Division

Total Exhibitors	105
Total Exhibits	2,193
Premiums Paid	\$9,365.00

Best of Show Ribbons

Cathy Smith: Fresh Fruits and Tomato
 Dorothy Pierce: Okra
 Ansley Hudson: Squash
 Kay Jones: Peas
 Monica Andrews: Pepper
 Marie Graham- Watermelon
 Mac Gilmer- Field Crops- Sugar Cane
 Lauren Coward- Food Preservation/ Field Peas
 Peggy Jones: Theme Quilt/ Hand Applique
 Keith May: Cultural Arts/Painting

Top Money Winners

Diane Guthrie	\$603.00 / 142 Exhibits
Kathy Huff	\$374.00 / 85 Exhibits
Cathy Smith	\$355.00 / 75 Exhibits
Abby Bowman	\$343.00 / 80 Exhibits
Andrea Gardner	\$311.00 / 66 Exhibits

Top Blue Ribbon Winners

Diane Guthrie	40
Andrea Gardner	36
Cathy Smith	31
Kathy Huff	30

Total Ribbons Awarded

Blue Ribbons	809
Red Ribbons	939
White Ribbons	418
Disqualified	20

WET WEATHER AND MOLD

Susan Cosgrove, Family Resource Management

Summer's wet weather has increased mold and mildew indoors and outdoors. Mold can cause serious allergies and illness.

Before beginning mold treatment and cleanup, you should consider using protective equipment such as rubber gloves, eye goggles (preferably without vents), outer clothing that can be easily removed and/or discarded, and a filter dust mask.

Some items that have been affected by mold can be saved, some cannot. Here is a list of items and possible treatments:

Clothing – Mild mildew spots can often be treated by brushing off surface growth outside and then allowing the items to sun and air dry. For washable items, soap and water followed by sun and air-drying can be effective. Persistent mold may call for a stronger solution; severely damaged items should be thrown away.

Porous materials (carpet, wood products, ceiling tiles, etc.) – These items should typically be discarded, especially if mold is severe. Carpets can sometimes be saved with simple methods, such as sponging with dry soap or detergent suds and then wiping clean, or using a shampoo machine. Professional services may be necessary.

Paper and books – Although there is often no hope for these items, minor damage can often be rectified by brushing off surface mold and sprinkling with cornstarch or talcum powder to eliminate dampness.

Discarded items should be enclosed in plastic bags or wrapped in plastic sheets to prevent more contamination.

Disinfecting surfaces – After cleaning hard surfaces, you should disinfect them. On colorfast, nonmetal surfaces, you can disinfect with a solution of ½ to 1 cup household chlorine bleach per gallon of water. Do not use in the air conditioning system. You can use milder, less corrosive disinfectants, such as alcohols and hydrogen peroxide on materials that may be damaged by bleach. Allow the solution to dry on the surface of the treated areas. Remember to never mix bleach and ammonia – they can produce toxic gas.

Contact the Extension Office for more information on prevention and removal of mold in your home.



NESHOBA WINNERS IN WEST VIRGINIA



4H Forestry Judging Team: Brice Alford, Madison Alford, & Mara Shelton Coaches: Vicky Shelton and Bert Gilmore

Mississippi was one of 15 states that competed in the 38th annual National 4-H Forestry Invitational from Sunday July 30 through Thursday August 3. The invitational was held at West Virginia University Jackson’s Mill State 4-H Camp and Conference Center near Weston, West Virginia. Events included tree identification, tree measurement, compass and pacing, insect and disease identification, topographic map use, forest evaluation, the forestry bowl and a written forestry exam.

Mississippi was represented by the Neshoba County 4-H Team Members Brice Alford, Madison Alford and Mara Shelton. The team coaches were Vicky Shelton and Bert Gilmore.

Samantha Clanton from Arkansas won the high point individual award. The second place high individual was Harrison Sharp from Florida and the third place high individual was Emily Welte from Tennessee.

The Joe Yeager “Spirit of the Invitational” award was given to Mara Shelton from Mississippi. This award recognizes an outstanding 4-H contestant at the Invitational. It is presented to the individual who takes initiative, is enthusiastic, and is eager to lead academic and social situations.

DATES & PLACES



4-H & Family Night
September 18
6:00 p.m.

Big Green Scavenger Hunt
& Leadership Training

Neshoba County Coliseum

Livestock Exhibitors MUST have nominations completed by AUGUST 25!

State Fair Show Dates

- Oct 7 Junior Market Steer Show
- Oct 8 Beef Showmanship
- Oct 9 Commercial Heifer Show
Junior Beef Breeding Shows
Junior Market Swine Show
- Oct 13 Open Dairy Show
Goat Showmanship
- Oct 14 Market Goat Show
Junior Dairy Show

Jackpot Livestock Shows

There are numerous jackpot livestock shows across the state this fall. Contact the extension office for dates of jackpot shows for 2017. Just a few are listed here:

- Sept. 1-2 Scott County
- Sept. 9 Harrison County
- Sept. 9 Montgomery County
- Sept. 15-16 Mississippi Goat Association Show-down- Hinds County
- Sept. 22 Lee County
- Oct. 26-27 Rankin County

NESHOBA COUNTY FAIR RESULTS

Youth Division

Total Exhibitors	194
Total Exhibits	1,045
Premiums Paid	\$4,435.00

Best of Show Ribbons

Grace Lea Bozeman	Fresh Fruits & Vegetables Zucchini Squash
Harlee Neese	Field Crops Watermelon
Lindsey Copeland	Food Preservation Tomato Utility Pack
Grace Lea Bozeman	Poster "In Memory"

Top Money Winners

Ashton Luke	\$297.00	76 Exhibits
Grace Lea Bozeman	\$ 215.00	54 Exhibits
Ellie Breazeale	\$ 201.00	59 Exhibits
Dylan Kennedy	\$198.00	45 Exhibits
Ethan Breazeale	\$192.00	52 Exhibits

Top Blue Ribbon Winners

Ashton Luke	37 Blue Ribbons
Grace Lea Bozeman	31 Blue Ribbons
Dylan Kennedy	29 Blue Ribbons
Ethan Breazeale	23 Blue Ribbons
Ellie Breazeale	21 Blue Ribbons

Total Ribbons Awarded

648	Blue Ribbons
273	Red Ribbons
112	White Ribbons

4-H Club Exhibits

1 st Place	Forestry Judging	\$75.00
2 nd Place	Horse Club	\$60.00
3 rd Place	Shooting Sports	\$40.00
4 th Place	Dixon 4-H Club	\$25.00

Here are a few of the judges' comments:

"The club exhibits are really good. It is very hard to choose!"

"You have some very talented youth in this county."

"There are so many different kinds of exhibits in this fair."

DO I NEED COLLEGE?

The tuition for in-state, undergraduate students at Mississippi State University is \$4,159.00 for full-time (12 hrs), or \$8,318.00 annually. Food, gasoline, books, and living expenses add significantly to college costs leading some students to ask: Do I need college?

A college degree is not needed in some fields. Yet, college graduates tend to earn more. In Neshoba County, the sustainable living threshold in near \$36,000, the amount needed to pay for housing, utilities, food, clothing, and basic transportation and insurance for a family of four.

College graduates in Mississippi earn an average starting salary of \$39,600 with a mid-career salary average of \$59,100 (www.payscale.com). High school graduates earn a median annual income of \$28,447, typically \$17,000 less than college graduates.

Mississippi State University ranks first in the state for average starting salary of college graduates: \$46,400.



4-H has eight state scholarship opportunities, plus national essay competitions for cash earnings. 4H provides competitive projects to earn premiums and winnings while in high school to help save for college. Staying active in 4-H all four years during high school can make a difference in knowing what you need and planning for higher education costs.

Use this link to explore scholarship opportunities:

http://shshattiesburg.com/download/all-documents/guidance_office/SCHOLARSHIP-LIST-2016-2017.pdf

Use this link to explore distance learning courses at MSU:

<http://catalog.msstate.edu/graduate/distance-learning/>