

LEE COUNTY

MISSISSIPPI STATE UNIVERSITYMEXTENSION

SEPTEMBER - OCTOBER 2022

LEE COUNTY CLASSIC LIVESTOCK SHOW

SEPTEMBER 9-10, 2022

Lee County/MAFES Agri-Center 5395 MS-145 Verona, MS 38879



September 9th: Dairy Cattle* Commercial Dairy* Dairy Goat Commercial Dairy Goat *These shows will also serve as a State Fall Dairy Show









September 10th: Beef Breeding Commercial Heifer Haired Sheep Lamb Wether Dam Market Goat Commercial Doe

MISSISSIPPI STATE UNIVERSITY

LEE COUNTY EXTENSION ~ 5338 CLIFF GOOKIN, TUPELO ~ PHONE: 662-841-9000

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Garden Calendar: September

Get Ready

- Make sure you've ordered daffodils and other spring bulbs for October planting.
- Build or buy compost bin in anticipation of autumn leaves.

Plant

- Plant cool season leafy root vegetables: Beets, Carrots, Lettuce, Spinach, and Turnips.
- Sow hardy annuals: Sweet Alyssum, Calendula, Annual Pinks, Snapdragon, and Sweet Peas.
- Sow rye grass seed in winter lawns.

Fertilize

- Stop feeding mums when the buds start showing color.
- Acidify Azaleas and Camelias.

Water

- Slow down watering of Azaleas and Hydrangeas to allow them to harden against winter freezes.
- Spray foliage of Camelias in anticipation of their bloom.
- Water potted plants and hanging baskets frequently.

Prune

• Disbud Camellias, Dahlias, and Chrysanthemums to produce specimen blooms. It is generally not a good idea to prune this late in the year because new growth will be more susceptible to winter freezes.

Miscellaneous

- Turn compost pile.
- Propagate by air layering. Scrape underside of a strong branch, then bend it down to ground, cover with soil and weigh down with a brick. Water from time to time and end of branch will put out new growth, becoming a new plant.
- Pick flowers in bloom and dry for future arrangements. Bundle flowers together and hang upside down in a dry, sheltered area.
- Repot houseplants. Prune away damaged foliage and give a good dose of food.

In Bloom

 Ageratum, Althea, Aster, Begonia, Buddleia, Canna, Celosia, Chrysanthemum, Coleus, Copper Plant, Coral Vine, Cosmos, Crape Myrtle, Four-o'clock's, Franklin Tree, Ginger Lily, Gladiolus, Lily, Liriope, Marigolds, Morning Glory, Periwinkle, Petunia, Phlox, Plumbago, Rattle Box, Red Spider Lily, Rose, Salvia, Spider Lily, Torenia, Vinca, Zinnia.

Fall Color

• Flowering Dogwood with showy, drooping red leaves.







Garden Calendar: October

Plant

- Spring flowering bulbs should be planted this month, with the exception of tulips and hyacinths which should be placed in the refrigerator for 6 weeks before being planted in late December or early January.
- Pot up Basil, Chives, Parsley, Rosemary, Sage, and Sweet Marjoram for that sunny kitchen window.
- Wisteria and Trumpet Vine can be planted this month.
- Annuals to plant are Pansies, Violas, Pinks, Flowering Cabbage and Kale, English Daisy. Wildflower seeds to be planted are Cornflowers, Larkspur, and Queen's Anne Lace.
- Perennials to plant include: Asters, Salvia, Hollyhock, Daylilies, Babies' Breath, Iris, Shasta Daisy, Peonies, and Phlox.
- Many evergreens may be planted this month.

Fertilize

- Test soil in garden to monitor balance of minerals.
- Foliar feed all plantings and lawns.

Prune

- Remove damaged and dead wood from trees and shrubs.
- Pick blossom-like fruit of Golden Rain trees and let dry for winter arrangements.
- Prune back annuals like Blue Salvia and Dianthus to the ground and mulch. They may go through the winter and bloom again.

Miscellaneous

- Dig up Caladiums now with foliage intact and allow to dry. Then, remove dried foliage and store in peat moss in a cool dark place for replanting next year.
- Force bulbs for indoor show. Place bulb on gravel and water enough to cover the roots. Keep in a dark place until root system is established and sprout reaches 3 inches. Bring gradually into the light and refill container with water to original level. Enjoy the blooms of Paper-white, Narcissus, Lily of the Valley, Jonguil, or Hyacinth in this way.
- Make sure the birds in your garden have food, shelter, and water or nectar.
- Place leaves in compost bin.

In Bloom

Ageratum, Aster, Camellias, Celosia, Colchicum, Dahlia, Golden Rain Tree, Marigolds, Mums, Periwinkle, Petunia, Roses, Salvia, Sasanguas, Torenia, and Zinnia.





Periwinkle





Nutrition Corner

APPLES

Apples are one of the most popular fruits in the United States. There are over 2,500 varieties grown each year. Apples can be enjoyed raw or cooked.



They can also be added to a variety of sweet or savory recipes. Apples can add a natural sweetness to any meal or be a perfect on-the-go snack. Apples are rich in many vitamins and minerals that our bodies need to stay healthy.

SELECT

- Look for apples that do not have bruises. Be gentle while handling them to prevent bruising.
- You can buy certain varieties of apples year- round. In Mississippi, they are in season between June and October.
- Apples are at their best quality and the cheapest to buy when they are in season.
- Apples that grow well in Mississippi include Smoothee, Gala, Mollies Delicious, Ozark Gold, Red Chief, Arkansas Black, Granny Smith, Fuji, Golden Dorsett, Anna, and Ein Shiemer.

PREPARE

- Wash apples under cool water before using.
- Many vitamins and minerals are found in the apple's skin. Leave the skin on to boost the nutritional value.
- Apples can be bought canned and packed in water. Buying these could save time when making your own applesauce.
- To make your own applesauce, heat apples in a saucepan with a little water until fork tender.
- Then mash to desired consistency with a fork or potato masher.

STORE

- Apples should be stored in the refrigerator for peak flavor and crispness. They can last up to 7 weeks.
- Cut apples should also be stored in the refrigerator. To prevent browning, apply a mixture of water and lemon juice.
- Apples can be kept at room temperature but need to be eaten within a few days.

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Nutrition Corner

Microwave Apples

MICROWAVE APPLES INGREDIENTS

- 2 medium apples, washed, with the cores removed
- 2 tablespoons raisins
- 2 tablespoons brown sugar
- 2 teaspoons softened butter
- 1/4 teaspoon cinnamon, optional



DIRECTIONS

- 1. Wash your hands well with soap and warm water for 20 seconds.
- 2. Wash apples, cut in half, and remove core with a spoon.
- 3. Place the apples in a microwave-safe container.
- 4. Put the brown sugar and butter in a small bowl.
- 5. Stir together. Stir in raisins. Add the cinnamon (optional). Stir gently to mix the ingredients together.
- 6. Use a spoon to fill the center of each apple with the raisin mixture.
- 7. Cover the apples with plastic wrap. Turn back one corner to let the steam out.
- 8. Put the covered container in the microwave.
- 9. Microwave on high for 4 to 5 minutes or until the apples are tender.
- 10. Remove the container from the microwave. Let it stand on the counter for 1 minute.
- 11. Carefully remove the plastic wrap. Let the apples cool.
- 12. Use a spoon to put any juices left in the cooking bowl over the apples.
- 13. Refrigerate leftovers within 2 hours.





Program Highlights

The Lee County Cattlemen's Association met August 18, 2022. Kylie Sullins, with MSU Extension, shared information on the importance of herd health and breeding. Kylie also suggested new products that may reduce flies and horseflies on livestock. The group is thankful for routine meetings. This was the second meeting as an association since the pandemic hit.

The Cattleman's Association will host another educational speaker on <u>Thursday, October</u> <u>20, 2022, at 6:30 pm</u>. If you are interested in attending a Cattlemen meeting and need more information, please call the MSU/Lee County Extension Office at 662-841-9000



The Lee County Forestry Association had a great turn out for it's first Fall meeting. The group gathered for supper and the program speaker was Marc Measells. Measells is a professor, Senior Extension Associate, and researcher at MSU. This

particular program focused on carbon credits for landowners and timber industries in Mississippi. If you are interested in joining our group and learning more about forestry, call the MSU/Lee County Extension 662-841-9000. Mark your calendar for our next meeting **November 7, 2022, at 6:00 pm**.

Lee County Extension recently held its annual Exhibit Day allowing youth and adults to enter crafts, canned items and photography for display.

Best of Show Youth were:

- Age 5 Kathleen Gurner
- Age 6 Liberty Grace Carleson
- Age 7 Zac Chisolm
- Age 8 Brody Ashmore
- Age 9 Max Roby
- Age 10 Olivia Chamber
- Age 11 Zoe Chisolm
- Age 12 Bella Herring
- Age 13 Lauren Collum
- Age 14 Davion Emenike
- Age 15 Ali Britt
- Age 16 Reid Ritter
- Age 17 Emma Claire Bradley
- Age 18 Audra Williamson

Best of Show Adults were:

- Expressive Arts Photography Creative Stitchery Quilting Sewn Items Hobby Skills and Crafts
- Anna Chisolm Mary Langford Lakesha Martin Darlea Heitger Ivy Arnold Jennie Ashmore



Thank you to Lee County Board of Supervisors for their financial support of this event.

Upcoming Events/Opportunities

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MSU Master Gardeners of Lee County present

All About Composting... Do It The Easy Way

September 13, 2022 at 6 p.m.

Instructor: Dale Smith



Class will be held at NE MS Research & Extension Center, 5421 Hwy. 145, Verona, MS

To register by phone: Call 662-432-2469. You must leave your name and phone number.

Bee on the look out!!

MSU/Lee County Extension will be hosting an introductory class for Beekeeping November 3 at 6:00 pm. If you are interested please call our office 662-841-9000 to sign up.



Upcoming Events/Opportunities

SIGN UP FOR THE **MASTER GARDENER ONLINE** *Training*

SELF-PACED AND COMPLETELY ONLINE!

Register online at msuext.ms/mg from August 15 -September 12.

- Master Gardener Course, MG volunteer option: \$125
- 2. Home Gardening Course, non-MG-volunteer option: \$200
- 3. Individual classes*: \$25 per class

Courses open on October 3 and must be completed by December 2.



MISSISSIPPI STATE UNIVERSITY MEXTENSION

All Meetings held at the Lee County Extension Office

October 20th - Cattleman's Association Meeting; 6:30pm

November 7th – Forestry Association Meeting; 6:00pm