



The UF/IFAS Extension Office is available to help you with your farming, gardening, landscaping, and 4-H youth development needs by providing educational programming, free consultations and information. Contact us at:

UF/IFAS Extension Baker County

1025 W. Macclenny Ave. Macclenny, FL 32063

Phone: (904) 259-3520 Email: baker@ifas.ufl.edu

Hours: M—F 8:30 am to 5:00 pm (Closed Noon to 1:00 pm for Lunch)

Holiday Closures

November 11 November 27 & 28

County Agents

Alicia Lamborn, Horticulture Agent Shaina Spann, 4-H Youth Development Agent Alicia Halbritter, Agriculture & Natural Resources Agent



sfyl.ifas.ufl.edu/baker



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Agriculture in North Florida

Baker County Garden Spot Baker County 4-H



Baker Bulletin Survey

Please click here to take a quick newsletter survey and enter to win our thank you gift basket!



November 2025



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HIGHLIGHTS IN HORTICULTURE

By Alicia Lamborn, Environmental Horticulture Agent

EDIBLES TO PLANT IN

Growing Tips:

Carrots:

An excellent source of vitamin A, carrots are easy to grow and store, and only a small space is required to grow a season's supply.

All major types grow well in Florida. These include Nantes. Imperator, Danvers, Chantenay, and the miniature carrots.

Seeds are slow to germinate and require daily irrigation for 10-14 days to ensure rapid germination and a uniform stand.

Arugula, Beets, Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Chinese Cabbage, Collards, Kale, Kohlrabi, Sugarcane, Swiss Chard

Arugula, Beets, Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Chinese Cabbage, Collards, Endive, Kale, Kohlrabi, Lettuce, Sugarcane, Swiss Chard Arugula, Beets, Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Chinese Cabbage, Collards, Eggplant, Endive, Kale, Kohlrabi, Lettuce, Peppers, Strawberry, Sugarcane, Swiss Chard, Tomatillo, Tomatoes, Tropical Spinaches

Celery, Mustard, Spinach

Amaranth, Calabaza, Celery, Celery, Mustard, Pineapple, Potatoes, Spinach Long Squash, Luffa, Mustard, Pineapple, Potatoes, Seminole Pumpkin, Spinach



Transplant Carefully

Survives Transplanting

Carrots, Onions (bunching), Radish, Turnips

Carrots, Onions (bunching), Peas (English), Radish, Turnips Beans (bush, lima, pole), Carrots, Corn, Cucumbers, Onions (bunching), Peas (English, southern), Radish, Squashes, Turnips







For more information, please visit GardeningSolutions.ifas.ufl.edu





November

Florida-Friendly Landscaping TM (FFL) means using low-maintenance plants and environmentally sustainable practices to have a beautiful landscape or bountiful garden that saves you time, energy, and money.

SOIL pH

Soil pH is the measure of acidity or alkalinity and can have a big effect on plant health - essential nutrients like iron and manganese become more or less available depending on the pH of the soil. Soil testing will help you determine the pH of your site. In general, coastal areas are usually alkaline (high pH), while inland areas are usually acidic (low pH).

Although many plants tolerate a wide pH range, they do best when planted in the right soil. Plant reference guides often provide pH information along with other plant requirements. Raising soil pH is easy, but lowering it is harder to do and is only a temporary condition.

✓ MICRO-IRRIGATION

Micro-irrigation systems deliver small volumes of water directly to the root zone and can be a great way to water your plants more efficiently. It can be installed under shrubs and trees, in planting beds and vegetable gardens, and in containers.

If you already have an irrigation system, your options for converting to micro-irrigation may be limited. But conversion kits are available and can be adapted to existing sprinkler heads, although they may require a pressure regulator at the source to reduce water

✓ GUIDELINES FOR USING MULCH

Maintain a 2- to 3-inch layer around established trees, shrubs, and bedding plants - adding more mulch can harm plants because mulch intercepts rain and irrigation meant for the plants' root systems. Avoid "volcano mulching" - when mulch is piled against the base of a tree, it holds moisture, encouraging rot in the trunk. Mulch to the drip line or beyond - root systems usually extend well beyond the drip line or plant canopy and would be naturally mulched in a forest environment.



Cool season forages should typically be 15th planted between October December 1st but how do you graze them properly? Planting on a clean-tilled seedbed results in earlier and higher total forage production compared to overseeding on existing grass, so planting conditions can influence grazing times. Additionally, success of winter pastures depends on adequate rainfall, so climatic conditions may also influence when a pasture will be grazed.

Success of winter forages depends on the ability to control when the field is grazed. In order to reach maximum yields, animals will need to be rotational grazed on the field and either moved to another pasture or a dry-lot and fed hay in order to rest the pasture for the suggested time frame.

Grazing cool season forages can almost always be related to the current height of the forage. Each forage has an ideal height to start grazing and the minimum forage height which will indicate when animals should be pulled off the pasture. Below you will find the typical months of production for each species if they are planted at the proper time and typical weather conditions are present. If forages are planted later in the year or poor weather conditions are observed, expect some variation in production timelines. Additionally, if forages are grazed too heavily or below the recommended stubble height causing stress to the plants, production may slow or cause an early demise entirely.

See the following page for guidance on the suggested forage heights to begin and stop grazing, in correlation with the suggested rest period for each species.



Typical months of productivity:

December - January	Oats, rye, triticale, and wheat (small grains)		
February - March	Small grains, crimson clover, annual ryegrass		
March - April Small grains, crimson clover, ryegrass, arrowleaf, red, and wh			
April - May	Ryegrass, arrowleaf, red, and white clovers		



By Alicia Halbritter, Agriculture Agent

Grazing Cool eason Forages



Species	Begin Grazing (in)	Stop Grazing (in)	Rest Period (days)
Arrowleaf Clover	8-10	3-5	10-20
Ball Clover	6-8	1-3	7-15
Berseem Clover	8-10	3-5	10-20
Crimson Clover	8-10	3-5	10-20
Red Clover	8-10	3-5	10-20
White Clover	6-8	1-3	7-15
Medic	6-8	1-3	7-15
Forage Oats	8-12	3-5	7-15
Forage Rye	8-12	3-4	7-15
Ryegrass	6-12	3-4	7-15
Forage Wheat	8-12	3-5	7-15

Learn more here: https://edis.ifas.ufl.edu/publication/AA266



LUCKY CLOVER CHRONICLEBy Shaina Spann, 4-H Youth Development Agent



The purpose of the Holiday Bake-Off is to encourage adults and youth to work together on a project. This is not a traditional 4-H contest where a 4-H member must do all the work themselves. Mixes, precooked, and non-cooked items may be used in the finished product. Work should be done by the youth with supervision, directions and help of an adult. Entries must have a festive holiday appearance. NO LIVE PLANT MATERIAL (SUCH AS HOLLY, POINSETTIA, BOXWOOD, ETC.) MAY BE USED! PRODUCT WILL BE DISOUALIFIED.

Completed entry form must accompany your entry item. The Agent reserves the right to re-classify entry if needed and participants will be informed as soon as possible. One recipe for each entry must be submitted so that everyone may sample the product after the awards presentation,

Categories: ·Brownies/Bar Cookies

·Cakes ·Boards (Charcuterie/Buttercream)

 Decorated cakes ·Breads

·Cupcakes ·Specialty Items (Such as Gingerbread Houses or decorated

·Pies cakes not to be sampled)

·Candies · Appetizers

·Cookies ·Lite Recipes (for health conscious, that use less sugar, salt,

·Gingerbread Cookies and fat than the traditional holiday recipes)

Entries will be due Monday, December 8th from 8:30am-10:30am

4-H Club Meetings & Events

- Nov 03- Cloverbuddies, 4-5pm, Extension Pavilion
- Nov 07- 4-H Project Reports due by 5pm
- Nov 03- Cloverbuddies, 4-5pm, Extension Pavilion
- Nov 13- 4-H Awards & Friendsgiving, 6-7pm, Pavilion
- Nov 20- STEAM Club, 4:30-5:30pm, Auditorium/Pavilion
- Nov 25- Baker's Acres, 10:30am, Auditorium/Pavilion
- Dec 08- Holiday Bake & Chili Cook-Off, 6pm
- Dec 22 & 23- Save the Date! Holiday Day Camp





Register for a 4-H In School program here!

REMIND APP

text @bakerco4h to 81010 to be added to the 4-H Remind text group.

Re-Enroll for 4-H Today!



LUCKY CLOVER CHRONICLEBy Shaina Spann, 4-H Youth Development Agent



continued



\$5 FEE PER ENTRY

Entries due: December 5, 2025

Drop-Off: December 8th, 5-6pm

Judging begins at 6pm!

Baker Co. Ag Center 1025 W. Macclenny Ave. 32063

All ages welcome!

Please provide ingredient list/recipe at registration.

Pre-register here: https://forms.office.com/r/YX0extL4Pz

WINNER RECEIVES **COOKING GIFT BASKET!**









Livestock club families: Bring a side dish All other club families: Bring a dessert

4-H Pavilion

Please RSVP by Nov 6 by calling the office or emailing Shaina For more information, email: slbennett@ufl.edu



disability accommodations such as sign language interpreters and listening devices, please contact Baker County Extension via 904-259-3520 at least 1 week in advance. Advance





LUCKY CLOVER CHRONICLEBy Shaina Spann, 4-H Youth Development Agent

4-Hers Win Big at Fall Fairs

Commercial Heifers

Class 1 - Brick Noles. 1st & 2nd Class 2- Caroline Clark, 1st Class 3 - Jessa Hilson 1st, Kyle Hall 2nd, Mallorie Hall 3rd Grand Champion: Caroline Clark

Registered Heifers

Class 1- Jessa Hilson 1st. Class 2- Jessa Hilson 1st. Class 3 - Brick Noles 2nd, Mallorie Hall 3rd Reserve Grand Champion: Jessa Hilson

Registered Bulls

Kyle Hall. 2nd

Steers

Class 3- Brick Noles, 3rd Class 4 - Sarah Surrency 3rd Class 5 - Kyle Hall 3rd Class 6 - Caroline Clark 1st, Mallorie Hall 2nd, Jessa Hilson 3rd Homegrown Champion: Caroline Clark

Beef Showmanship

Reserve Homegrown Champion: Mallorie Hall

Intermediate: Grand Champion Carolina Clark, Reserve Champion Mallorie Hall, 3rd Brick Noles Senior- Jessa Hilson Reserve Champion

Commercial Goats

Class 1 - Mallorie Hall 2nd Class 3 - Schaelynn Dugard 2nd

Registered Dairy Goats

Azzilee Reavis 4th place

Goat Showmanship

Junior - Azzilee Reavis Grand Champion, Teagan Melton Reserve Grand Champion Intermediate - Arabella Melton Reserve Grand Champion, Mallorie Hall 3rd

Swine Placings

Class 1- Alyssa Prescott, 1st Class 2- Clyde Rhoden. 3rd Class 3- Karter Johns, 4th Class 4- Caroline Clark, 2nd Class 5- Josee Smith, 3rd Class 6 - Presley Williams, 1st Class 8 - Jessa Hilson, 1st & Scarlett Rhoden, 4th Class 11 - Stihl Sweat, 2nd & Rylee Harvey, 4th 3rd Overall: Presley Williams

Swine Showmanship

4th Overall: Alvssa Prescott

Junior Grand Champion: Autumn Dugard Intermediate Champion: Caroline Clark

Poultry

Case Raulerson with Best Production Male Autumn Dugard with Best Production Female Ada Hodges with Best Exhibition Male & Female. Best of Show & Reserve Best of Show

Poultry Showmanship

Juniors: Ada Hodges 1st Dean Hall 2nd Autumn Dugard 3rd

Horticulture Contest

Vegetable Display- Lainey Rhoden & Reagan Meade. Blue Ribbon Horticulture: Olivia Lamborn. 3 Blue Ribbons

Egg Contest

Madeline Crews, Blue Ribbon

Northeast Florida Fair

Caroline Clark- Reserve Champion Steer

4-Hers brought home over \$2,500 in award premiums and auctioned off their swine & steers, accumulating over \$133,750 in sales, in addition to countless other add-on donations!