NEWS & EVENTS

Diabetes: What Everyone Should Know!
August 2, 2018
True Believers Church
(325 N. McIntosh St. Elberton, GA 30635)
6:30pm-8:00pm
Drawing for Prizes!
Diabetes occurs when the body’s cells cannot use food for energy which causes high blood glucose (sugar). A hormone called insulin is either lacking or it cannot be used properly to control blood glucose. Come learn more about the disease and how to control it.

For more information or to register, contact Christa Campbell at (706)283-2037 or via email christaa@uga.edu

SERVSAFE COURSE
August 7th-8th | 8:30am-4:00pm | Cost: $140
UGA Extension — Elbert County Office
Call Christa Campbell at 706-283-2037 for instructions on registering for the class. All registrations must be received by Friday, July 27th.

Make sure to check in next month for information on our Annual Plant Sale!

Garden Tips for August

Ornamentals
- Watch for bagworms on junipers and other narrow-leaf evergreen shrubs
- Fertilize hollies if berry set is heavy
- Prune shrubs – do NOT prune azaleas and camellias
- Remove old crape myrtle flowers as soon as the color fades
- Spray pyracantha for lace bugs with systemic insecticide

Flowers
- Continue to spray roses for insect and disease control at weekly intervals
- Fertilize roses, Plant iris
- Renew mulches in beds

Turf
- Water during extreme drought
- Fertilize lawn grasses except Centipede grass
- Replace dead patches if necessary

Fruit and nuts
- Prune out old fruiting canes on blackberries.
- Prune peach trees
- Continue disease sprays

Houseplants
- Fertilize every two weeks

Vegetables
- Plant cabbage, collards, beets, bush/snap beans, lettuce, Chinese cabbage, radishes, turnips, kale, mustard and rape; plant carrots later in month.
- In order to calculate the planning date, determine the frost date and count back number of days to maturity plus 18 days for harvest of the crop.
- Start plants for broccoli, cabbage, cauliflower, collards, kale, and onions in a shaded area for setting out in September.
- Prepare soil for September to October plantings of “cool season” crops. Apply fertilizer and prepare seed so rains will settle the rows and make it easier to get seeds to germinate when they are planted.
AG & NATURAL RESOURCES

Testing Available Through Extension

Extension provides many types of testing for Elbert County residents which include: soil testing for your lawn, garden or a field; water testing for mineral and bacterial levels; testing for residents also includes hay, chicken litter analysis, plant tissue analysis and much more. Some of these tests are listed below with their current prices. If you do not see what you need, please call the office and ask 706-283-2037.

Lab Testing Price List

**Routine Soil Test: $8**
- pH, Lime requirement, Phosphorus, Potassium, Calcium, Magnesium, Zinc, Manganese

**Basic Water Mineral Test: $25**
- pH and Hardness, Phosphorus, Potassium, Calcium, Aluminum, Boron, Chromium, Copper, Iron, Magnesium, Manganese, Molybdenum, Nickel, Silica, Sodium, Zinc

**Basic Hay Test: $22**
- Moisture, Neutral Detergent Fiber (NDF), Acid Detergent Fiber (ADF), Crude Fiber (estimated), Nonfibrous Carbohydrates (NFC), Crude Protein, Lignin, Nitrate, Total Digestible Nutrients (TDN), Relative Forage Quality (RFQ)

**Chicken Litter Test: $5**
- Total Nitrogen Phosphorus, Potassium, Calcium, Magnesium, Sulfur

**Plant Tissue Analysis: $30**
- Total Nitrogen, Sulfur, Phosphorus, Potassium, Calcium, Magnesium, Iron, Manganese, Aluminum, Boron, Copper, Zinc, Nickel

**Time-Sensitive Samples (Bacterial Water Test & W33B)**
Some tests need to be at the lab within 24 hours. We provide two options for samples such as these:

**Bacterial Water Test**
- **Option #1**
  - We can ship the sample overnight. Drop-off no later than 12noon Monday-Wednesday. Include $50 check payable Elberton County Extension. The $50 includes $10 for shipping.
- **Option #2**
  - Coordinate with our office to determine a date when one of our agents is going to Athens; adjust your sample time accordingly. Include $40 check payable to Elbert County Extension.

**W33B Water Test for Home Closing**
- **Option #1**
  - Coordinate with our office to determine a date when one of our agents is going to Athens; adjust your sample time accordingly. Include $90 check payable to Elbert County Extension.
- **Option #2**
  - We can ship sample overnight. Drop-off no later than Wednesday at 12noon. Include $100 check payable Elbert County Extension. The $100 includes $10 for shipping.
If you are like most Americans, you check your cell phone first thing in the morning and the last thing before you go to bed at night. If you wake up to find your phone no longer works and is in emergency mode, you may be a victim of the port-out scam.

According to the March 2018 edition of the National Consumer Law Center Fraud Alert, the port-out scam is also known as the SIM-swap scam, a fraudster tricks your cell phone carrier into transferring or porting your phone number to a phone the scammer controls. Once your number is ported, all calls and text messages go to the other phone and the scammer can get around security features like two-factor authentication.

In a typical port-out scam, the fraudster first obtains key details about the target, such as the last four digits of his or her Social Security number, a phone number, the name on the account, and the address—all widely available on online black markets thanks to years of data breaches.

Armed with this information, the scammer then calls the wireless provider and impersonates the victim. If the victim did not establish a security PIN, all the scammer needs to do is confirm the last four digits of the Social Security number and the mailing address of the victim. Then the scammer asks the wireless company to port the number to a different phone.

After the carrier switches the number to the other phone, the phone of the victim goes dead, and the scammer is able to reset passwords or gain entry to accounts that use two-factor authentication. Bank accounts are the primary target for these scammers. Once a bank account is accessed, the scammer quickly transfers funds to an account the scammer controls.

Here are steps you can take to prevent this financially devastating scam from happening to you:

1. Ask your carrier to add a unique personal identification number (PIN) to your account. This PIN is required any time you wish to make a change to your account, including upgrading your cell phone. This extra layer of security will help stem any would-be scammer from running the port-out scam on your phone.

2. Use good password hygiene. Always choose passwords that are unique, complex, and include upper- and lower-case letters, numbers, and symbols. Do not to reuse passwords across multiple accounts. If one account is compromised, every account with that password is at risk as well. For the best password security, use a password manager that creates and remembers random passwords.

3. Consider alternatives to text two-factor authentication. For important accounts like your online bank account, see if other versions of two-factor authentication are options.

4. Be wary of suspicious emails or phone calls from people posing as employees from your bank. Remember, your bank will never ask you to enter confidential information in an email.

If you are a victim of the port-out scam:

1. Immediately notify your cell phone provider. Quick action on your part can minimize any damage the fraudster could inflict on you. Your cell phone provider can turn off your phone number and prevent scammers from using that number to bypass two-factor text authentication.

2. Notify your bank the moment you suspect fraud or notice unauthorized charges. Let the bank know you are at risk for fraudulent two-factor authentication to minimize your liability.

3. File a police report at your local police station.

For more information about avoiding frauds and scams, contact Christa Campbell, the Elbert County Family and Consumer Sciences Agent.
4-H & YOUTH DEVELOPMENT

Summer Fun With 4-H

Helen Tubing and Waterpark
Haleigh Todd, Jude Sanders, Jeda Woodard, Ryker Brown, Allie Stephens, Mia Spinks, Jayden Davis, Tyson Haigood, Paige Loyd, Julianna Walsky, Samantha Walsky

Georgia Museum of Art
Autumn Shultz, Tunisia Sadler, Gracie Kidd, Matt Smith, Haleigh Todd, Julianna Walsky, Joshua Bravo, Dessie Lee Santiago, Allie Stephens, Samantha Walsky, Jessi Mize, Jude Sanders, Giselle Valdez, Natasha DeLeon

Georgia Aquarium
Jayden Davis, Koltin Bryant, Samantha Walsky, Haleigh Todd, Julianna Walsky, Tunisia Sadler, Mia Spinks, Allie Stephens, Jessi Mize

Stone Mountain:
Confederate carving, Summit Skyride, Scenic Railroad, and Laser Show
Mia Spinks, Julianna Walsky, Samantha Walsky, Allie Stephens, and Tunisia Sadler

CONTACT US

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Office Hours:
Monday - Friday
8:00am - 5:00pm
Closed 12:00pm-1:00pm

Visit our website at: www.ugaextension.org/elbert

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UGA Extension - Elbert County
Elbert County 4-H

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