Hello again and thanks for taking the time to read our monthly newsletter. It’s meeting season once again and the SIRP crew has been enjoying attending (virtually) the UGA Extension cotton, peanut and corn/soybean production meetings. The pecan production meeting comes up soon. While not quite the same as in-person, I commend our Extension colleagues for putting out much useful production information for growers.

During January, the Park received 6.28 inches of rain over 10 rainy days. Our high temps ranged from 78°F to 42°F and our lows ranged from 66°F to 26°F. January long-term averages include a high of 61.7°F, low of 38.5°F and 4.57 inches of rain over 8 rainy days. So we’ve started 2021 a bit on the wet side.

Our field work has been limited due to time of year and to rain and temps. We were able to get nitrogen fertilizer spread on the rye cover crop in some of our fields, as required by the upcoming research studies. We did some preventative maintenance on our pivot and linear irrigation systems (center drives and tires). We’ve also been doing some repairs to one of our tractors as well as to our telehandler (off-road forklift).

I enjoyed listening to the two virtual interviews for Chief Communications Officer for CAES. We had very impressive candidates and either would be great hires for the college. I also listened to the various presenters at this year’s Georgia Cotton Commission annual meeting (virtual) as well as the winter meeting of the Research Centers Administrators Society.

I participated in two virtual interviews last month. Engineers with Black & Veatch Consulting needed input for GEFA on opportunities in Georgia Ag for biosolids from municipal waste systems. Jennifer Kay with Bloomberg Law had a number of questions to help her better understand the Florida v. Georgia case before the U.S. Supreme Court (water wars case).

Speaking of virtual, I again took advantage of several Jain Irrigation webinars, including “Water Management For Sustainable Agriculture”, “How to interpret soil moisture data”, “Property owners need just 3 truths to save water”, “The Farm Bill and impact on agriculture” and “5 tips to help you shoot better videos.” I also learned from Nelson Irrigation’s “Automated solid set big gun systems” webinar.

Visitors are still rare but we did have Rick Heard (Advanced Ag Systems), Brian Hayes (UGA Extension), and Damon Jones (Ga Farm Bureau) drop by. Damon was shooting video for Ga Farm Monitor TV show and included Cale Cloud, Water Agent, discussing winter maintenance of center pivots. Yep, that’s our center pivot in the videos!

BTW – We’ve located and purchased a good used 4-row peanut combine. Thanks for the leads.

Don’t forget - on our website, near the bottom right, in a bright red banner, is a “Donate Now” button.
Drought Monitor map for Georgia as of Feb 2. As you can see, now there is 14.95% of Georgia in abnormally dry status, and 85.05% in no drought condition. Dry status is still along the coast and over near Columbus.

For more info:
Above - USGS data for the past 2 years for a groundwater monitoring well here at SIRP in Floridan aquifer. Below - stream gage on the Flint River at Newton for past 2 years.
## Events

### Past events

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### Upcoming events

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All events have been cancelled or delayed until further notice due to the COVID-19 virus.

We hope that everyone is practicing ‘Social Distancing’, and that you all stay safe, happy and healthy!
In The News

How Remote Support Makes Your Life Easier

Precision Agriculture Improves Environmental Stewardship While Increasing Yields

The Future of Ag at CES

Farmers Edge Partners with Google Cloud to Digitally Transform Agriculture

Robotics playing bigger role

Georgia Signs A Contract For Lake Lanier Water, Settling One Piece Of The Water Wars

Could 2021 match the record-dry pattern of 2012?

Planter Compaction Yield Penalties

Examining issues facing hemp production and processing

Georgia 4-H Continues Diverse Online Programming

Plant genomicist Buell to join UGA as GRA/GSD Eminent Scholar

UGA citrus trials support growing industry in Georgia

Are You Ready for the 2021 Corn Season?

Georgia Peanut Commission Research Report Day, Tifton, Feb. 10

7 crop disease basics that matter

Will 5G, StarLink and Private Networks Narrow the Digital Divide?

Insights into safety net programs and decisions

Chill Hours Make or Break Growing Season

Family-Owned Farms Account for 96% of U.S. Farms

Video:

Advanced Corn Production in 2021
At the Park

Right: Getting a 4-row peanut combine!

Below: Cale Cloud (water agent) is being interviewed by GFB.
At the Park

Right & Below: Rye cover crop in the Newton North field coming along nicely.
Brain Teasers

Answers:
1. History repeating itself
2. Ring around the rosy
3. Repeat after me
4. Read between the lines
5. You're under arrest
6. Square meal
7. Double vision
8. Alice in Wonderland
9. Right beside me
10. Frankenstein
11. Made in China
12. Scrambled eggs
13. One in a million
14. Four wheel drive
15. Land before time
16. I'll be there in a minute
17. Cross country
18. Green eggs & ham
19. Banana split
20. Fancy that
21. Undercover agent
22. Balanced meal
23. Somewhere over the rainbow
24. Excuse me
25. Time after time
26. Bad influence
27. Walk in the park
28. Too big to ignore
29. Big Bird
30. Going around in circles
31. Ice cube
32. Foreign language
33. Space invaders
34. Safety in numbers
35. Looking backwards
36. Half baked
37. 2 Rights don't make a wrong
38. Tiptoe thru the tulips
39. Free for all
40. Neon lights

34. 35 Easy Answers: 35-Looking backwards; 35-Call backwards; 35-Hall baked; 37-2 history don't make a wrong; 38-Tiptoe thru the tulips; 39-Free for all; 40-Neon lights.
For January, SIRP had 6.28 inches of rainfall, compared to 5.05 inches in December, 1.46 inches in November and 2.56 inches in October.

To explore weather information, visit www.georgiaweather.net.
Contact Information

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Trivia:
Which car company owns Bugatti, Lamborghini. Audi, Porsche, and Ducati?

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