

# C.M. Stripling Irrigation Research Park

Monthly Newsletter

July 2023



Applying N to cotton...

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College of Agricultural &  
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# From the Sr. Agriculture Specialist

## B. J. Washington

Well, June is gone, hello July! We were dry for the first ten and the last seven days of the month, however in between we received 7.12 inches of rainfall over eleven events. Temperatures ranged from a low of 61.8 to a high of 94.1. Factor in humidity, and we had a typical hot June with plenty of GNATS. If you are not privileged enough to know the aggravation of gnats, please come down to SIRP and visit. We will be glad to introduce you to this lovely insect.

Though we received the rainfall in the middle of the month, irrigation at the beginning and end of the month was pretty intense. We were able to begin our peanut fungicide application programs, along with some herbicides for a few “escaped” weeds. As well as applying broadcast Gypsum. Our cotton received an over-top spray of herbicide along with the old fashion “hand pulling” (Just love those pigweed). We also applied our side-dress Nitrogen to cotton.

On the 6<sup>th</sup> of the month, SIRP, in co-operation with Mitchell County Extension, hosted our annual 4H2O camp. We had over 80 4-H campers this year. They spent the morning at the Flint River learning from different speakers about topics on the river and its ecosystem, water infiltration in forest and why we do prescribed burns, different species of fish in the Flint, and were even visited by the Flint Riverquarium.

During lunch the campers were treated to snow cones. The afternoon was filled with topics on cover-crops and why they are needed, inner city/community farming, different types of irrigation and why we irrigate, slip and slides, and Water Olympic games. A special thank you to all of our speakers and presenters who make this event a success.

Other visitors of the park this month were the Lower Flint Ochlocknee Water Council. The members held their regional meeting, but due to weather, were unable to take a tour of the park.

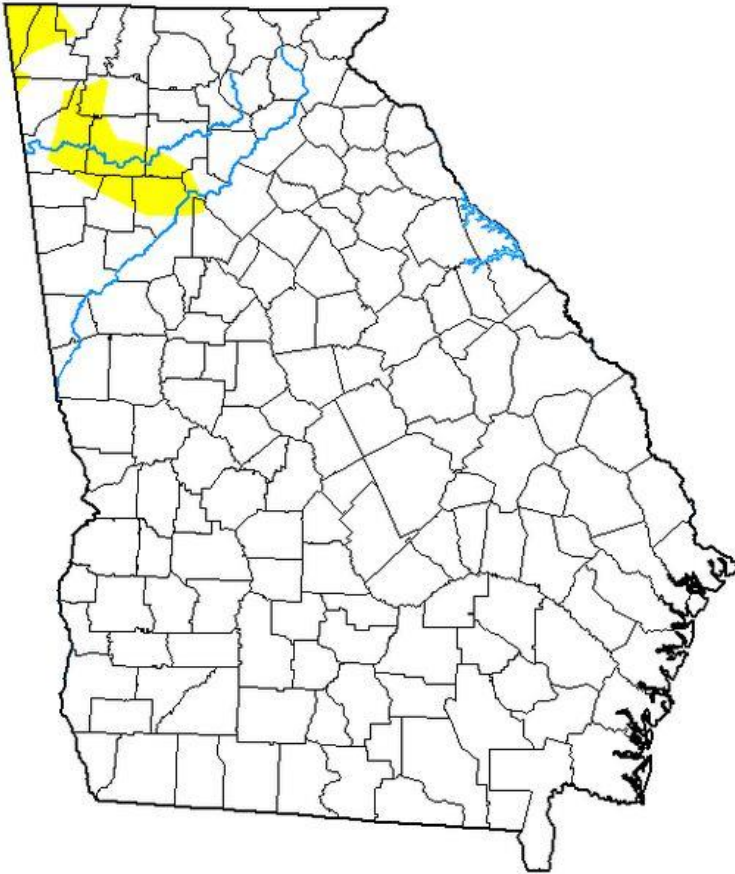
That is all for now, but as always, thanks for your support of Stripling and UGA.



# Drought Conditions

## U.S. Drought Monitor Georgia

**July 4, 2023**  
(Released Thursday, Jul. 6, 2023)  
Valid 8 a.m. EDT



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
<b>Current</b>	96.86	3.14	0.00	0.00	0.00	0.00
<b>Last Week</b> <i>06-27-2023</i>	93.34	6.66	0.00	0.00	0.00	0.00
<b>3 Months Ago</b> <i>04-04-2023</i>	83.44	16.56	2.81	0.00	0.00	0.00
<b>Start of Calendar Year</b> <i>01-03-2023</i>	46.36	53.64	28.04	4.81	0.00	0.00
<b>Start of Water Year</b> <i>09-27-2022</i>	76.20	23.80	0.00	0.00	0.00	0.00
<b>One Year Ago</b> <i>07-05-2022</i>	10.16	89.84	49.62	6.55	0.00	0.00

Intensity:

- None
- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

Author:

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National Drought Mitigation Center



[droughtmonitor.unl.edu](https://droughtmonitor.unl.edu)

Drought Monitor map for Georgia as of July 4, 2023. Dry conditions exist across the upper western part of the state. Currently, 3.14% of GA is abnormally dry, 0% is in moderate drought and 0% is under severe drought conditions. For more info:

<https://droughtmonitor.unl.edu/CurrentMap/StateDroughtMonitor.aspx?GA>



# Events

## Past events

<b>June 6 - 7</b>	4H2O Camp
<b>June 15</b>	Lower Flint - Ochlocknee Regional Water Council
<b>June 19</b>	Juneteenth
<b>July 4</b>	Independence Day
<b>July 11</b>	FRSWCD mtg.

## Upcoming events

<b>July 13</b>	IGEL
<b>August 3</b>	SIRP's Field Day
<b>August 8</b>	FRSWCD mtg.
<b>September 4</b>	Labor Day
<b>September 12</b>	FRSWCD mtg.
<b>October 10</b>	FRSWCD mtg.



# In The News

[EPA says it will revise wetlands rule in line with Supreme Court decision](#)

[Got Skip Row Corn? Georgia Farmer Goes 60" Wide](#)

[Immune-boosting therapy helps honey bees resist deadly viruses](#)

[Rain Check: How One Arkansas Farmer Banks Moisture](#)

[AI comes to the farm: New technology tackles acres of weeds quickly by using robotics and lasers](#)

[Turning Empty Offices Into Vertical Farms](#)

[As corn rust blows into south Georgia, producers should be on the lookout](#)

[Sustainability has been part of cotton farming's playbook for decades](#)

[Report examines 'A Future Without Glyphosate' — and it's costly](#)

[Weed research includes irradiated pollen, timing and newish herbicide](#)

[Homo sapien freeloader disease and a Deep South corn update](#)

[Current Dry Period to Catch up on Fungicide Applications](#)

[West Nile Virus: Beware the Buzz](#)



# 4H20 Camp



# 4H20 Camp



# 4H20 Camp





# At the Park

Right:  
B.J. working on the VRI  
pivot controls.



Below:  
B.J. & Kyle chemigating  
Dr. Sintim's corn in the  
Access field.



# At the Park

Right:  
Kyle, Daryl & B.J.  
taking a 'breather'  
from pulling weeds  
in the Front 4  
cotton.

Below:  
Lower Flint  
Ochlocknee Water  
Council meeting.



# At the Park

B.J., Calvin, Kyle & Daryl unloading our new 2005 JD 6-row Combine & Cornhead. They had to put 4 front tires on it because it was too wide to transport with the tires on.



# Trivia/Puns/Riddles

**How long was the shortest war?** It was between Zanzibar and Britain in 1896. Zanzibar surrendered after a mere 38 minutes!

**What is the longest recorded flight of a chicken?** 13 seconds! Maybe that's why they are always crossing roads rather than flying over them.

**Where does the word "mortgage" come from?** The word "mortgage" comes from a French term that means "dead pledge". No wonder so many people dread paying them off!

**What is a group of flamingoes called?** A flamboyance. With all those bright pink feathers, they're definitely living up to their name.

**How long was the longest wedding veil ever worn?** It spanned longer than 63 football fields! It was made in Cyprus in 2018 and measured more than 22,843 feet long.

**How big was the largest snowflake on record?** It was 15 inches wide and 8 inches thick, and was seen in Montana in 1887. Imagine getting hit in the face with that!

**How did doctors in the 1800s resuscitate drowning victims?** They used tobacco smoke enemas. They literally bummed a smoke!

**How many days did the longest game of Monopoly last?** 70 days! The game really -monopolized- the players' time.

**When was the first recorded use of "OMG" standing for "Oh My God"?** The first documented use case was in 1917 in a letter to none other than Winston Churchill. OMG, am I right?

**How many people participated in the largest game ever of Simon Says?** 12,215 participants played Simon Says at the Utah Summer Games Opening Ceremony in Utah in 2007. Simon Says, 'go home'!

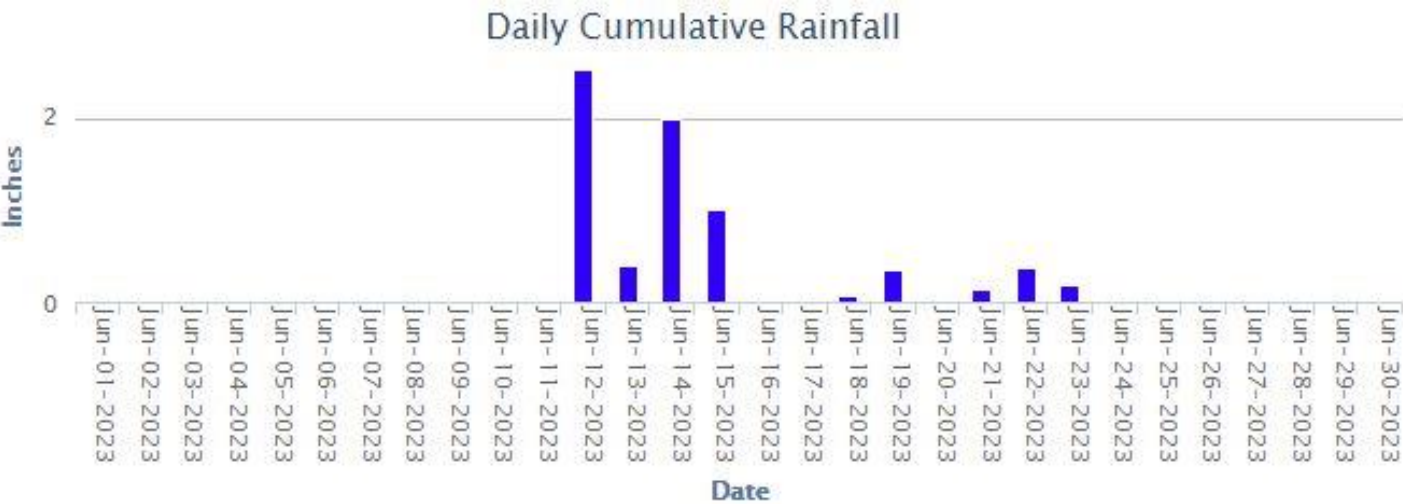
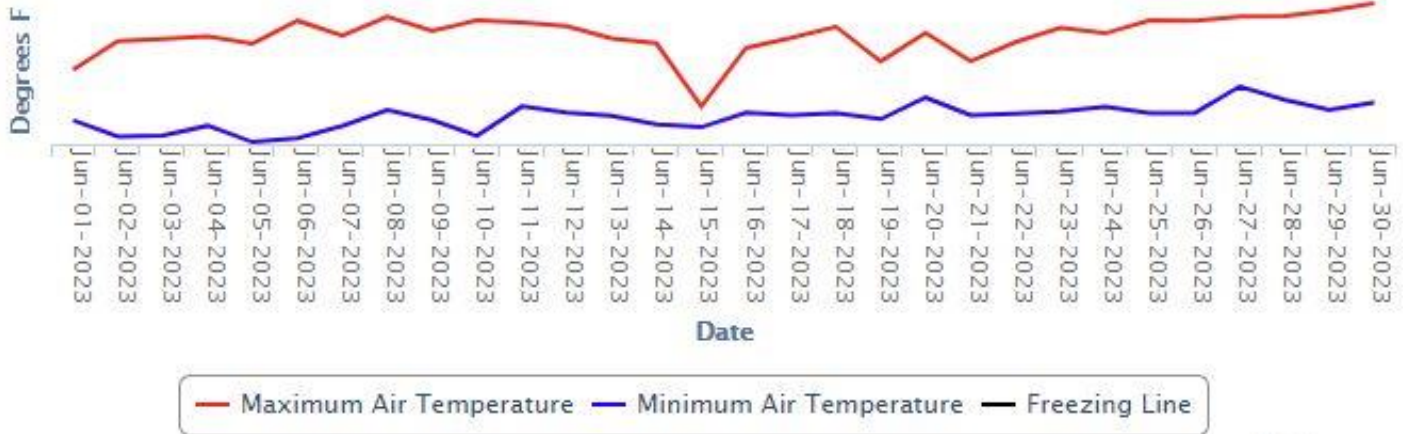
**Which country has someone attempted to sell not once, but twice, on the internet?** A comedian, Isaac Butterfield, tried to put New Zealand up for sale twice, once on Ebay and once on GoFundMe. He did not succeed.

**How many people participated in the world's largest pillow fight?** 7,681 people participated in a pillow fight in Minneapolis, Minnesota in 2018. Imagine the feathers!



# SIRP Weather

Maximum Temperature, Minimum Temperature



For June, SIRP had 7.12 inches of rainfall, compared to 3.90 inches in May, 4.69 inches in April, 3.66 inches in March, and 2.88 inches in February. For the first six months this year, SIRP has received 27.05 inches of rain.

To explore weather information, visit [www.georgiaweather.net](http://www.georgiaweather.net).



# Contact Information



## C.M. Stripling Irrigation Research Park

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### Trivia / Riddle:

How much does the largest rubber band ball weigh?

Answer: 9,000 pounds and is located in Landershill, Florida.

### Commit to Groundbreaking Research

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