

C.M. Stripling Irrigation Research Park

Monthly Newsletter

October 2023



Field of cotton...



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College of Agricultural &
Environmental Sciences
UNIVERSITY OF GEORGIA

From the Sr. Agriculture Specialist

B. J. Washington

September has passed ushering in October. Rainfall for September was low, with a total of 2.47 inches over 10 events. High temperatures ranged from 93.7 degrees to 75.1 degrees and lows ranging from 72.9 degrees to 56.4 degrees. This was a welcomed change after our scorching August.

With the exception of our ultra-late soybeans, all irrigation of crops has been terminated for the 2023 growing season.

The SIRP staff has been busy this month. We finished up corn harvest at the beginning of the month, with yield averages for the crop being between 175-200 bushels/acre. This was an average over all research data plots and non-data areas. We began inverting peanuts toward the end of September. Harvest of peanuts began on the 25th of the month with Dr. Vellidis, followed by Dr. Pilon's green peanut harvest, then Dr. Porter, and ending with Dr. Kemerait. Data has not been compiled on yield for this crop at this time. I will try to report on our yield averages at a later date. We have also harvested 2 of the 3 maturity groups of soybeans for Dr. Vellidis along with non-data areas. When all figures are in, I believe we will be around the 70-75 bushel/acre on this crop. Cotton defoliation has also begun. Hopefully we will be able to begin harvest next week.

That is all for now, as always thanks for your support of Stripling and UGA. Oh, and if you haven't already, please make plans to attend the Sunbelt Ag Expo in Moultrie, October 17th – 19th.

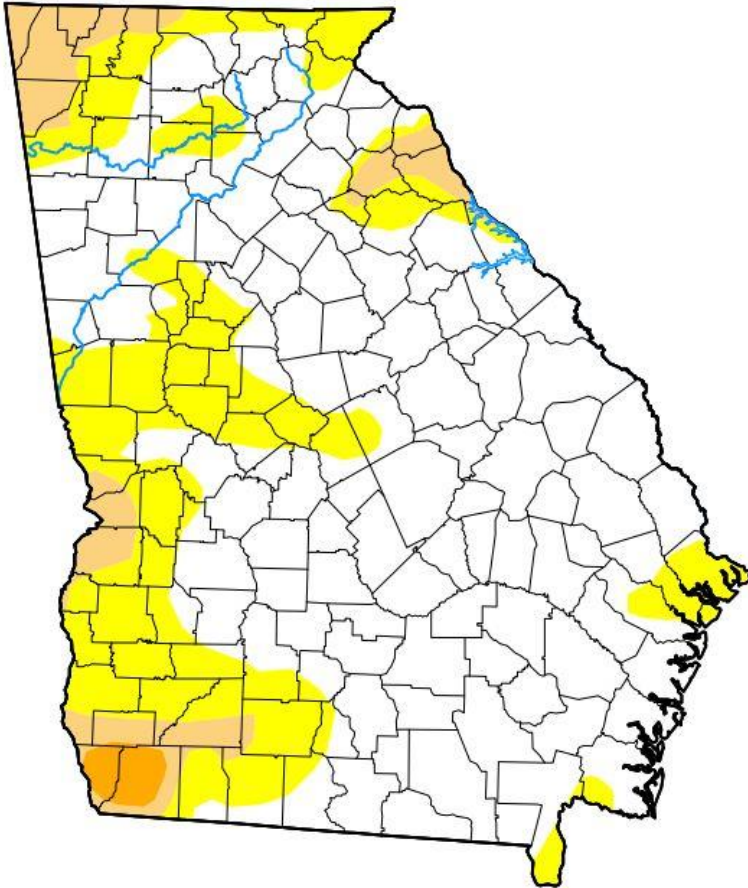
B. J.



Drought Conditions

U.S. Drought Monitor Georgia

October 3, 2023
(Released Thursday, Oct. 5, 2023)
Valid 8 a.m. EDT



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	68.14	31.86	7.38	0.97	0.00	0.00
Last Week <i>09-26-2023</i>	78.43	21.57	4.17	0.00	0.00	0.00
3 Months Ago <i>07-04-2023</i>	96.86	3.14	0.00	0.00	0.00	0.00
Start of Calendar Year <i>01-03-2023</i>	46.36	53.64	28.04	4.81	0.00	0.00
Start of Water Year <i>09-26-2023</i>	78.43	21.57	4.17	0.00	0.00	0.00
One Year Ago <i>10-04-2022</i>	70.82	29.18	2.48	0.00	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:

Brad Pugh
CPC/NOAA



droughtmonitor.unl.edu

Drought Monitor map for Georgia as of October 3, 2023. Dry conditions exist across various parts of the state. Currently, 31.86% of GA is abnormally dry, 7.38% is in moderate drought and 0.97% is under severe drought conditions. For more info:

<https://droughtmonitor.unl.edu/Maps/MapArchive.aspx>



Events

Past events

September 4	Labor Day
September 12	FRSWCD mtg.
October 9	Columbus Day
October 10	FRSWCD mtg.

Upcoming events

October 26 & 27	<u>Hayride & Ghost Stories - Downtown Camilla</u> (sponsored by Chamber of Commerce)
November 14	FRSWCD mtg.
November 23 - 24	Thanksgiving Holidays
December 12	FRSWCD mtg.
December 25 - 29	Christmas Holidays



In The News

[Bayer tech offers latest research on 'short corn'](#)

[Finding options for U.S. peanuts if chlorothalonil banned](#)

[Annual Fall Field Day Unites Producers](#)

[Ag Field Day Designed to Help Overcome Challenges](#)

[Annual Georgia Peanut Tour Highlights State's Impressive Industry](#)

[Weakening Crop Prices and High Production Costs Weigh on Farmer Sentiment](#)

[Brazil challenges US's corn and soybean export throne](#)

[Now's the Time to Transition to a Vertical Farming System](#)

[Ag curriculum grows at Georgia's elementary schools](#)

[Georgia Ag Experience offers real-world curriculum building experience for CAES students](#)

[N Applicator Sized For The Job](#)

[UGA Leads Way in Determining Economic Impact of Ga. Ag](#)

Video / Podcast / Radio:

[Annual Georgia Peanut Tour Highlights State's Impressive Industry](#)



At the Park

Right:
Corn plot harvest for
Dr. Sintim in the
Access field.



Below:
Dr. Kemerait &
Christian rating
peanut plots in the
VRI-Inner field.



At the Park

Right & Below:
Inverting Dr. Vellidis' peanuts in the Newton Lateral field.



At the Park

Right:
B.J. bagging peanut
plots in the Newton
Lateral field.

Below:
Daryl harvesting
border rows in
Newton Lateral field.



At the Park

Right:
Defoliated cotton in
VRI field.



Below:
B.J. & Kyle harvesting
green peanuts from
plots for Dr. Pilon.



At the Park

Right:

Calibrating the Almaco 2 row plot combine in the Front Four soybeans.

Below:

Attaching grain head to new combine.



Trivia/Puns/Riddles

In what country did the first Starbucks open outside of North America? Japan

What does CODA stand for? Child of Deaf Adults

Where were the Declaration of Independence, the Constitution, and the Bill of Rights stored during World War II? Fort Knox

Which company's slogan is "You're in good hands?" Allstate

Who was the first televised President? Franklin D. Roosevelt

Pocahontas was baptized and given what English name? Rebecca

Originally, Amazon only sold what kind of product? Books

In 2009, what became the first Morse code character to be added since WWII?
The "@" symbol

What was the original purpose of the tiny pocket in jeans?
To store pocket watches.

What does SPF in sunscreen stand for? Sun Protection Factor

In what year was the internet opened to the public? 1993

Who is often credited with creating the world's first car? Karl Benz

Demolition of the Berlin wall separating East and West Germany began in what year? 1989

Who was the first woman pilot to fly solo across the Atlantic? Amelia Earhart

When did Facebook first launch? 2004

"Ladies and gentlemen, rock and roll," were the first words spoken on what cable channel that launched at 12:01 a.m. on August 1, 1981? MTV

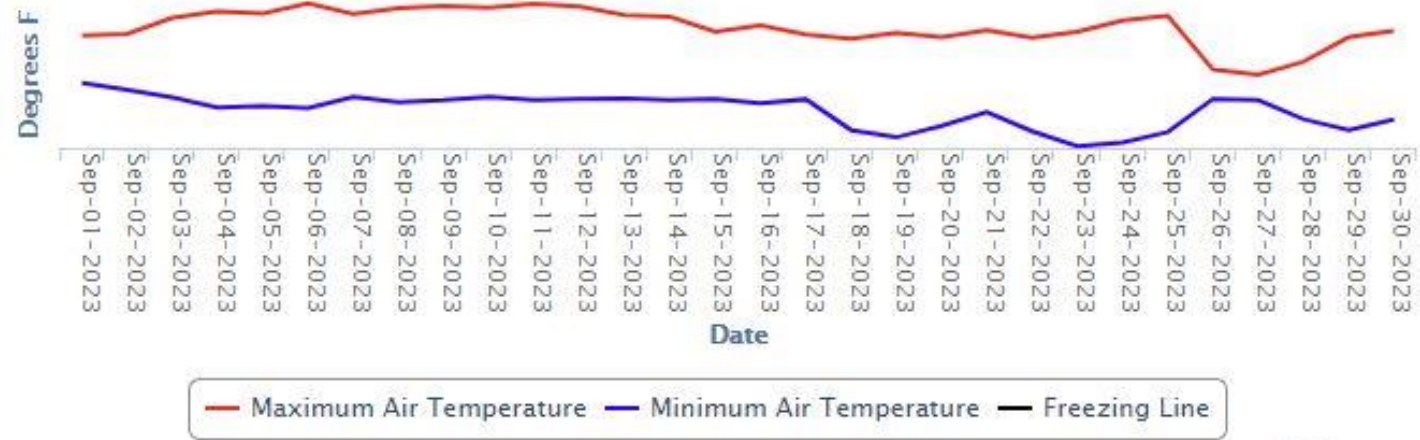
A 401(k) is a type of tax-advantaged defined-contribution account designed to help you save for what withdrawal from working life? Retirement

What is the last name of the business tycoon behind the "No. 5" perfume?
Chanel

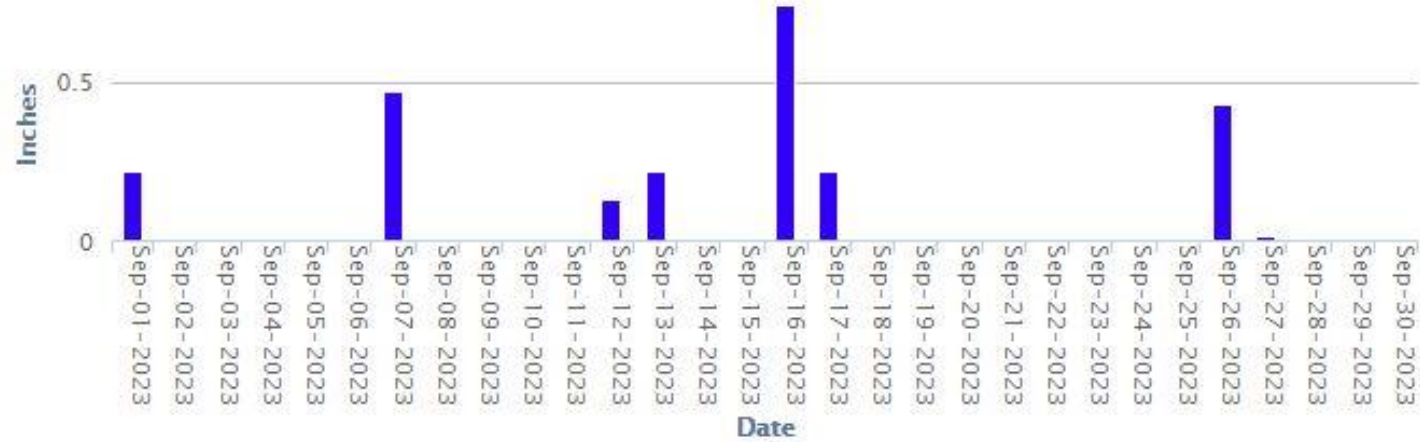


SIRP Weather

Maximum Temperature, Minimum Temperature



Daily Cumulative Rainfall



For September, SIRP had 2.47 inches of rainfall, compared to 3.26 inches in August, 4.40 inches in July, and 7.12 inches in June. So far, SIRP has received 37.18 inches of rain this year.

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



Contact Information



C.M. Stripling Irrigation Research Park

College of Agricultural & Environmental Sciences

UNIVERSITY OF GEORGIA

8207 Highway 37 West
Camilla, GA 31730
(229) 522-3623

striplingpark.caes.uga.edu

B. J. Washington (Sr. Ag. Specialist): bwashing@uga.edu
Candace Gray (Admin. Associate): sirp@uga.edu

Trivia / Riddle:

What was the first social media or social networking site launched on the internet circa 1994?

Answer: Geocities

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