Weather Briefing for Southeast SC/GA

11:00 AM
Friday, November 18, 2022

Disclaimer: The information contained within this briefing is time-sensitive and could affect its validity as the date/time moves away from when the briefing was created.
A widespread frost/freeze event occurred this morning.

Coldest Spots:
- Millen, GA: 26
- Reidsville, GA: 26

Growing Season has come to an end

Frost/Freeze headlines will not be issued until March 1, 2023.
Today (Friday)

- Quiet conditions as high pressure holds across the Southeast States.
Saturday’s Weather Map

- A cold front bringing a reinforcing shot of cold air will move offshore Saturday night.

- An isolated shower or two could occur with the front, but meaningful rainfall is not likely at this time.
Sunday’s Weather Map

- Quiet conditions continue.
- A brief shower could occur along the Georgia coast early Sunday morning as the cold front shifts offshore.
• A series of low pressure systems will pass to the south by mid-week bringing a risk for rainfall. Amounts will be tied to how close the lows track near area.
7-Day Forecast Rainfall

- Most of this falls mid next week.
- Amounts determined by track of lows to the south
- Amounts generally <1”.
Drought conditions continue to slowly expand.
No new tropical cyclones are expected during the next five days.
Charleston, SC Tide Forecast

- There are no immediate concerns. Monitor next week where a strengthening northeast wind could push levels close to minor flooding.
Fort Pulaski, GA Tide Forecast

- Latest observed value: 3.86 ft at 7:12 AM EST 18-Nov-2022. Flood Stage is 9.5 ft.

- Record: 12.6'.

- Major: 10.5', Moderate: 10.0', Minor: 9.5'.

- Low Stage: -2'.

- There are no immediate concerns. Monitor next week where a strengthening northeast wind could push levels close to minor flooding.
Marine Highlights

- Conditions could get close to Small Craft Advisory levels next week as low pressure areas pass to the south.

Aviation Highlights

- Flight restrictions are possible next week as showers impact the area. There are no other concerns.

Fire Weather Highlights

- Min RH 35-45% this weekend. Transport winds are offshore, but speeds are fairly light for Saturday.
Summary / Expected Impacts

• Mostly quiet conditions through the next 7 days.
• Increasing rain chances mid-next week as a series of low pressure systems pass to the south and offshore. Rainfall totals look to remain <1”.
• The risk for minor coastal flooding could increase next week.
• Increasing northeast winds could push winds/seas to Small Craft Advisory levels next week.
Contact and Next Briefing Information

Next Routine Briefing

**When**: Monday, Nov 21, 2022
@ 11 AM EST
**Method**: Webinar

**Briefing Webpage**: weather.gov/chs/briefing

**Web**: weather.gov/chs

**Phone (public)**: (843) 747-5860

**E-mail**: nws.charlestownsc@noaa.gov

**Facebook**: NWSCharlestonSC

**Twitter**: @NWSCharlestonSC

**YouTube**: NWSCharleston

**Disclaimer**: The information contained within this briefing is time-sensitive and could affect its validity as the date/time moves away from when the briefing was created.