

Beaufort County

Weekly Operations Briefing

January 31, 2020 thru February 6, 2020



Beaufort County Weekly Operations Briefing Disclaimer

This weekly briefing is provided by the Beaufort County Sheriff's Office Emergency Management Division every Friday. This information is gathered from Open Sources and can be disseminated freely.

Flu Watch

MMWR Week 4: January 19 to January 25, 2020

All data are provisional and subject to change as more reports are received.

Geographic Spread



South Carolina reported **widespread activity** this week. This is the **eleventh consecutive** week at widespread activity.

Influenza Activity



Overall, there was an increase in influenza activity this week.

Regional Influenza Activity



No change



Increased



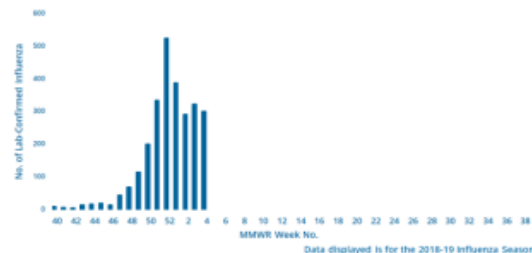
No change



Increased

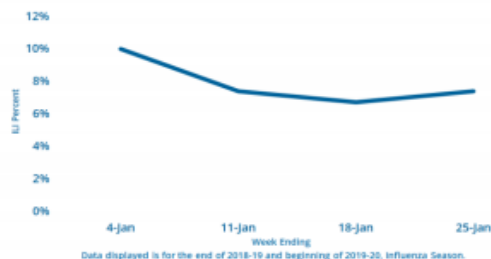
Virologic Surveillance

This week **299** lab-confirmed tests were reported. In the current flu season, there have been **2660** lab-confirmed tests reported.



Influenza-Like Illness Surveillance

The percent of patient visits to sentinel providers for an influenza-like illness (ILI) was **7.4%**, which is **above** South Carolina's baseline (**3.6%**). The ILI activity level overall was **high**.



Influenza-Associated Hospitalizations

This week **192** influenza-associated hospitalizations were reported by **50** hospitals. The cumulative hospitalization rate is **29.0 per 100,000**. In the current flu season, there have been **1472** influenza-associated hospitalizations.

Influenza-Associated Deaths

This week **7** influenza-associated deaths were reported. The cumulative mortality rate is **1.0 per 100,000**. In the current flu season, there have been **51** influenza-associated deaths.

For a description of South Carolina's influenza surveillance components and definitions go to: <https://www.scdhec.gov/FluWatch>

For national surveillance, please visit: <https://www.cdc.gov/flu/weekly/>

Novel Coronavirus Outbreak

(2019-nCoV)

Symptoms* of Novel Coronavirus

Patients with 2019-nCoV have reportedly had mild to severe respiratory illness with symptoms of:

- **Fever**
- **Cough**
- **Shortness of breath**

*** Symptoms may appear 2-14 days after exposure. If you have been in China within the past 2 weeks and develop symptoms, call your doctor.**



CS 314705-B

www.cdc.gov/nCoV

Magnitude 7.7 Earthquake Jolts Caribbean, Sparks Tsunami Fears Throughout Region

<https://www.accuweather.com/en/weather-news/breaking-major-earthquake-shakes-jamaica-cuba/670344>





SEVERE WINTER WEATHER

in South Carolina

Are you prepared for a
major winter storm?

Inside

- Know about Ice and Snow
- Stay Connected
- Emergency Information
- Power Pointers
- Winter Checklists and more...

A winter weather resource guide from the
South Carolina Emergency Management Division
and the State Emergency Response Team.



scemd.org

Emergency Management Readiness Status

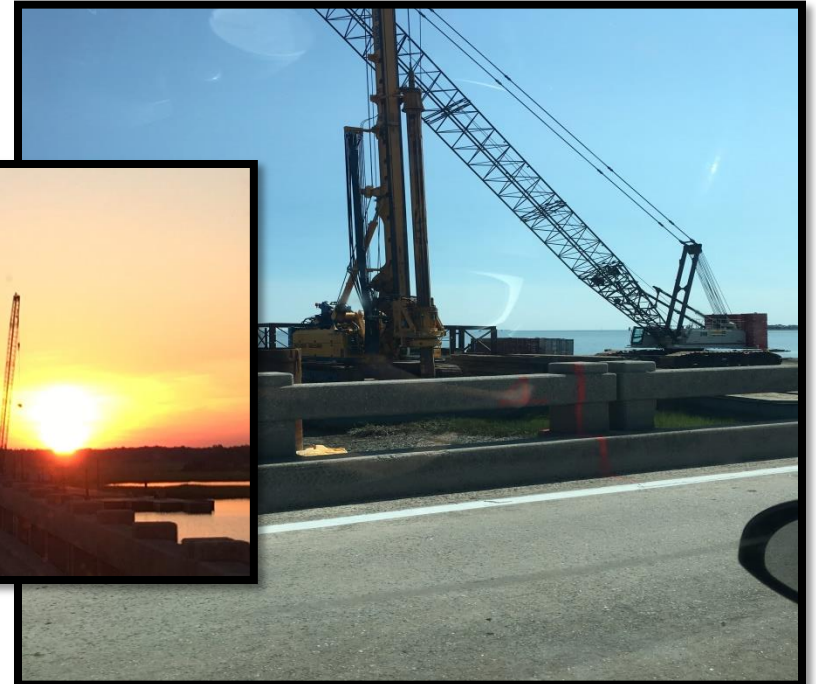
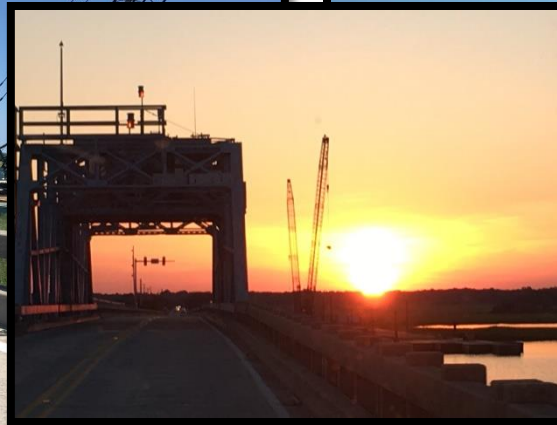
• EOC	Green
• ICV	Green
• COMSAT Trailer	Green
• Charging Trailer	Green
• Logistics Truck	Green
• Roadside Assistance Truck	Green
• HAR Beacons	Green
• HAR System	Green
• Traffic Cameras	Green
• Mobile Cameras	Green
• DMS Boards (x6)	Green
• AVL	Green
• 150K Generators (x2)	Green
• Portable Light Towers (x2)	Green
• Portable HAR (x2)	Green
• BROOC	Green
• Air- 1	Green
• Air -2	Green

Upcoming Events

• 02/01/20	Farmers Market	Port Royal
• 02/02/20	Super Bowl Sunday 5k Run/Walk	Hilton Head
• 02/06/20	Farmers Market	Bluffton
• 02/07/20	First Friday After Five	Beaufort
• 02/08/20	Taste of Gullah	Hilton Head
• 02/08/20	Valentine's Day Heart Hunt	Hilton Head
• 02/15/20 thru 02/16/20	Gullah Celebration	Hilton Head
• 02/29/20	Seafood Festival	Hilton Head
• 03/09/20 thru 03/15/20	Wine & Food Festival	Hilton Head
• 03/14/20	Shamrock Hunt	Hilton Head
• 03/15/20	St. Patrick's Day Parade	Hilton Head
• 03/21/20	Wingfest	Hilton Head
• 04/04/20	Taste of Bluffton	Bluffton
• 04/11/20	Easter Eggstravaganza	Hilton Head
• 04/13/20 thru 04/19/20	RBC Heritage	Hilton Head
• 05/01/20	Taste of Beaufort	Beaufort
• 05/09/20	Mayfest	Bluffton
• 07/17/20 thru 07/26/20	Water Festival	Beaufort

US 21 Harbor Island Bridge Construction

<https://www.scdot.org/business/us-21-bridge-replacement.aspx>



Road Conditions

<https://ris.scdot.org/RoadConditionsForm.aspx?&zoom=12¢er=32.44719338977707,-80.67693909607071>

WADDELL ROAD

Route: S-233

Road Name: WADDELL ROAD

From Robinson Street (MP 0.39) to Tailbird Road (S-7-504 (MP 0.62))

Direction: BOTH

County: BEAUFORT

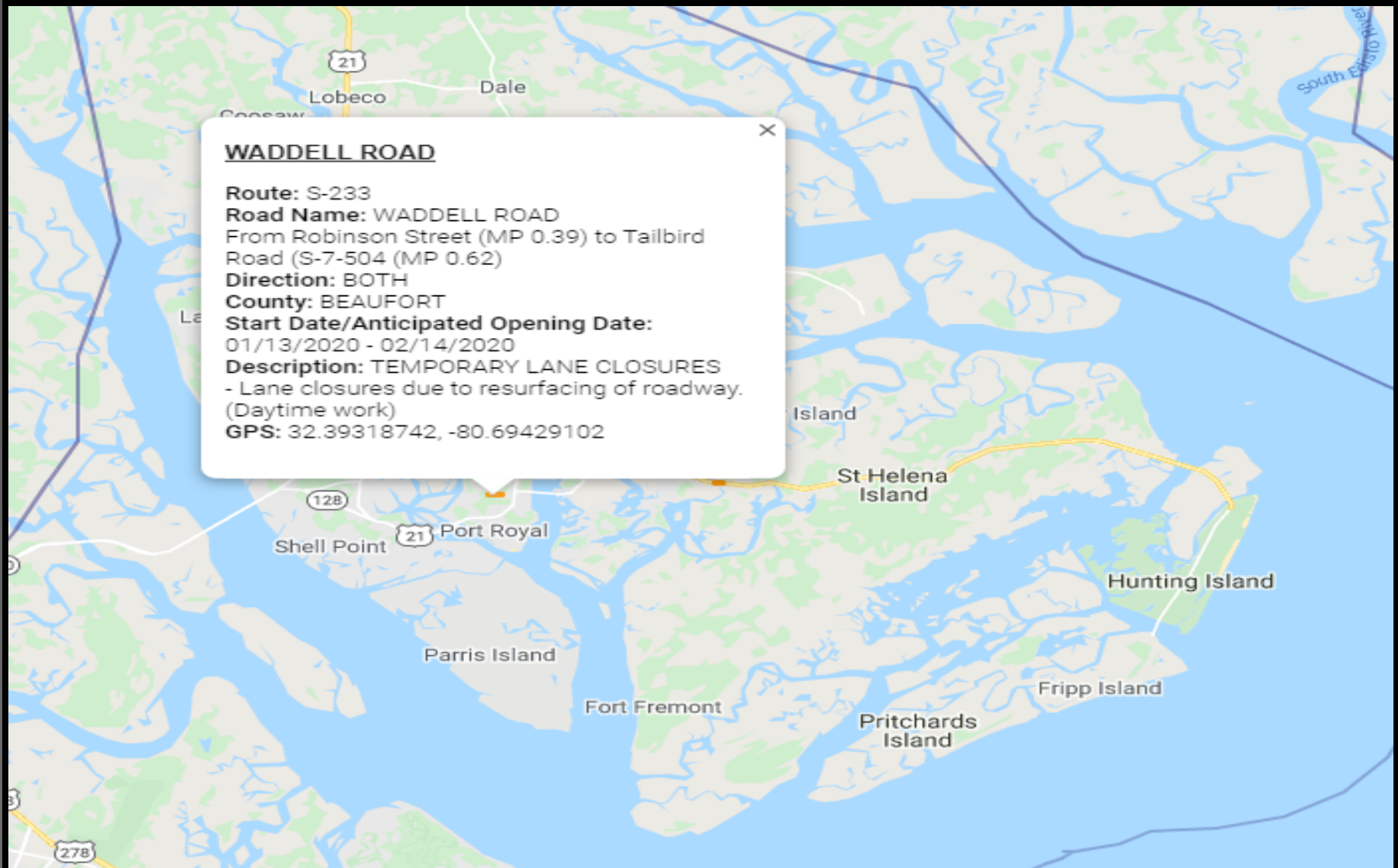
Start Date/Anticipated Opening Date:

01/13/2020 - 02/14/2020

Description: TEMPORARY LANE CLOSURES

- Lane closures due to resurfacing of roadway.
(Daytime work)

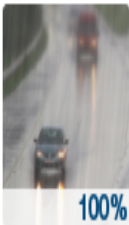
GPS: 32.39318742, -80.69429102



Extended Weather Forecast

Extended Forecast for Beaufort SC

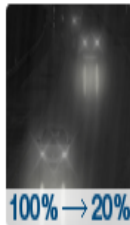
This
Afternoon



Rain

High: 53 °F

Tonight



Rain then
Slight Chance
Rain

Low: 44 °F

Saturday



Mostly Cloudy

High: 56 °F

Saturday
Night



Decreasing
Clouds

Low: 43 °F

Sunday



Sunny

High: 61 °F

Sunday
Night



Clear

Low: 45 °F

Monday



Sunny

High: 67 °F

Monday
Night



Mostly Cloudy

Low: 51 °F

Tuesday



Partly Sunny

High: 68 °F

Detailed Weather Briefing

Detailed Forecast

This Afternoon	Rain. High near 53. North wind around 9 mph. Chance of precipitation is 100%. New precipitation amounts between a quarter and half of an inch possible.
Tonight	Rain, mainly before 10pm. Low around 44. North wind 7 to 11 mph. Chance of precipitation is 100%. New precipitation amounts between a tenth and quarter of an inch possible.
Saturday	Mostly cloudy, with a high near 56. Northwest wind around 8 mph.
Saturday Night	Mostly cloudy, then gradually becoming mostly clear, with a low around 43. West wind 8 to 10 mph.
Sunday	Sunny, with a high near 61. West wind around 11 mph.
Sunday Night	Clear, with a low around 45.
Monday	Sunny, with a high near 67.
Monday Night	Mostly cloudy, with a low around 51.
Tuesday	Partly sunny, with a high near 68.
Tuesday Night	A 20 percent chance of showers. Mostly cloudy, with a low around 56.
Wednesday	A 40 percent chance of showers. Cloudy, with a high near 71.
Wednesday Night	A 50 percent chance of showers. Cloudy, with a low around 60.
Thursday	Showers likely. Cloudy, with a high near 68. Chance of precipitation is 60%.

Weather Briefing



NATIONAL WEATHER SERVICE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION



Highlights

- Storm system will bring rain through tonight
- Above normal temperatures through mid next week ahead of a cold front
 - Strong thunderstorms possible mid week
- River flooding will continue on the Savannah and Santee Rivers and is possible on the Ohoopsee River



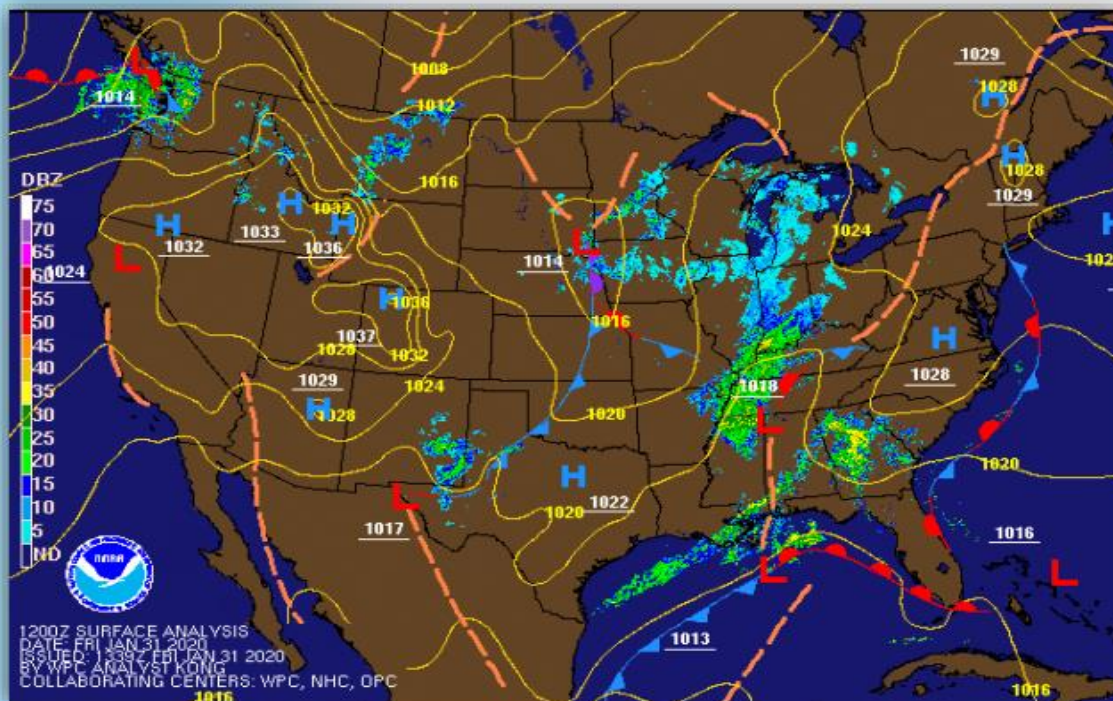
Weather Briefing Continued



NATIONAL WEATHER SERVICE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

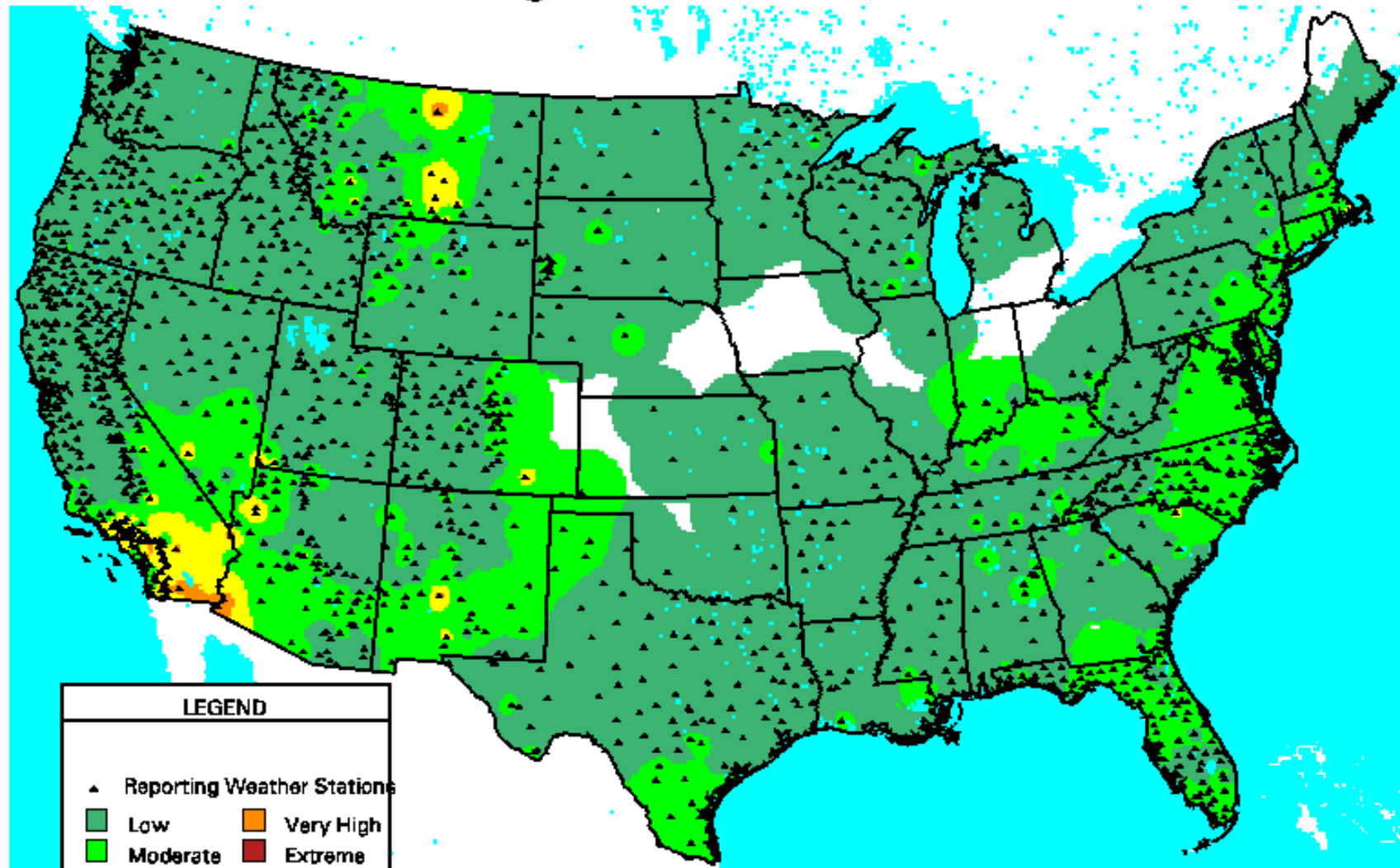


Current Conditions



- ✓ Storm system starting to affect the area
- ✓ Rain increasing in coverage/intensity into tonight

Observed Fire Danger Class: 30-Jan-20



LEGEND

- ▲ Reporting Weather Stations
- Low
- Moderate
- High
- Very High
- Extreme
- Water

(Inv. Dist.² Interp.)

WFAS-MAPS Graphics FIRE BEHAVIOR RESEARCH MISSOULA, MT



Southern & Northern Beaufort County Tides

Tides for Pinckney Island, Mackay Creek, Chechessee River starting with January 31, 2020.

Day		High /Low	Tide Time	Height Feet	Sunrise Sunset	Moon Time	% Moon Visible
F	31	High	12:36 AM	6.3	7:18 AM	Rise 11:11 AM	28
	31	Low	6:30 AM	0.8	5:55 PM		
	31	High	1:01 PM	6.0			
	31	Low	6:57 PM	0.5			
Sa	1	High	1:23 AM	6.3	7:17 AM	Set 12:06 AM	37
	1	Low	7:19 AM	1.1	5:56 PM	Rise 11:41 AM	
	1	High	1:48 PM	5.8			
	1	Low	7:45 PM	0.6			
Su	2	High	2:13 AM	6.3	7:17 AM	Set 1:01 AM	47
	2	Low	8:18 AM	1.2	5:57 PM	Rise 12:14 PM	
	2	High	2:39 PM	5.7			
	2	Low	8:41 PM	0.6			
M	3	High	3:06 AM	6.6	7:16 AM	Set 1:58 AM	56
	3	Low	9:23 AM	1.1	5:58 PM	Rise 12:50 PM	
	3	High	3:34 PM	5.7			
	3	Low	9:41 PM	0.5			
Tu	4	High	4:02 AM	6.8	7:15 AM	Set 2:58 AM	66
	4	Low	10:28 AM	0.9	5:59 PM	Rise 1:33 PM	
	4	High	4:31 PM	5.8			
	4	Low	10:41 PM	0.3			
W	5	High	5:00 AM	7.1	7:14 AM	Set 3:58 AM	75
	5	Low	11:27 AM	0.5	6:00 PM	Rise 2:22 PM	
	5	High	5:29 PM	6.0			
	5	Low	11:38 PM	-0.1			
Th	6	High	5:58 AM	7.5	7:14 AM	Set 4:59 AM	84
	6	Low	12:22 PM	0.2	6:01 PM	Rise 3:19 PM	
	6	High	6:25 PM	6.3			

Tides for Beaufort starting with January 31, 2020.

Day		High /Low	Tide Time	Height Feet	Sunrise Sunset	Moon Time	% Moon Visible
F	31	High	1:09 AM	6.5	7:18 AM	Rise 11:11 AM	28
	31	Low	6:56 AM	0.9	5:55 PM		
	31	High	1:34 PM	6.2			
	31	Low	7:23 PM	0.6			
Sa	1	High	1:56 AM	6.5	7:17 AM	Set 12:05 AM	37
	1	Low	7:45 AM	1.1	5:55 PM	Rise 11:41 AM	
	1	High	2:21 PM	6.0			
	1	Low	8:11 PM	0.7			
Su	2	High	2:46 AM	6.5	7:16 AM	Set 1:01 AM	47
	2	Low	8:44 AM	1.2	5:56 PM	Rise 12:13 PM	
	2	High	3:12 PM	5.9			
	2	Low	9:07 PM	0.7			
M	3	High	3:39 AM	6.7	7:16 AM	Set 1:58 AM	56
	3	Low	9:49 AM	1.1	5:57 PM	Rise 12:50 PM	
	3	High	4:07 PM	5.9			
	3	Low	10:07 PM	0.6			
Tu	4	High	4:35 AM	7.0	7:15 AM	Set 2:58 AM	66
	4	Low	10:54 AM	0.9	5:58 PM	Rise 1:32 PM	
	4	High	5:04 PM	6.0			
	4	Low	11:07 PM	0.3			
W	5	High	5:33 AM	7.3	7:14 AM	Set 3:58 AM	75
	5	Low	11:53 AM	0.6	5:59 PM	Rise 2:21 PM	
	5	High	6:02 PM	6.2			
Th	6	Low	12:04 AM	-0.1	7:14 AM	Set 4:59 AM	84
	6	High	6:31 AM	7.7	6:00 PM	Rise 3:18 PM	
	6	Low	12:48 PM	0.2			
	6	High	6:58 PM	6.5			

The Beaufort County Sheriff's Office Emergency Management Division App

Download for free



Available on the
App Store

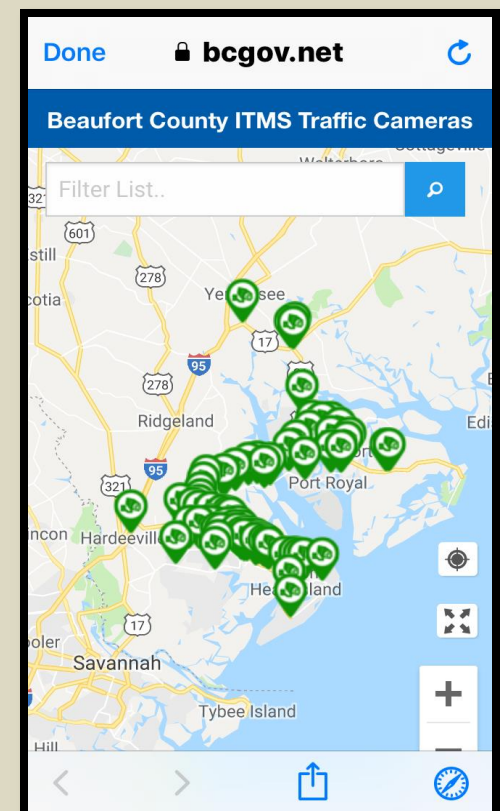
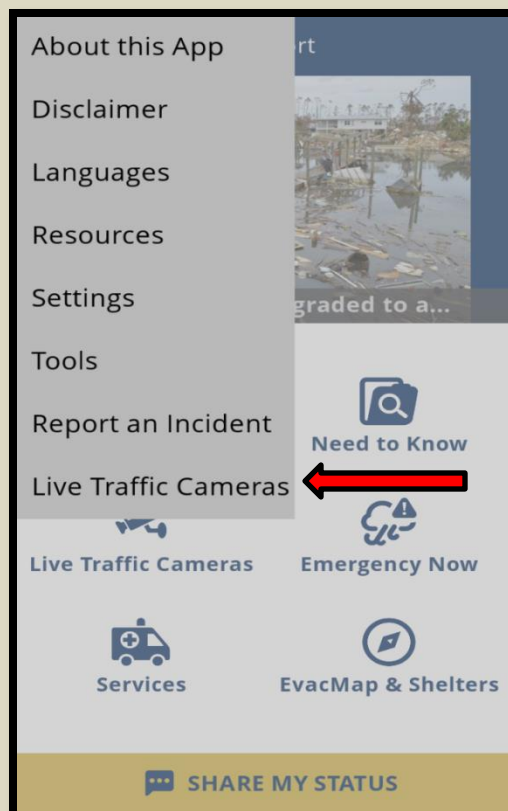
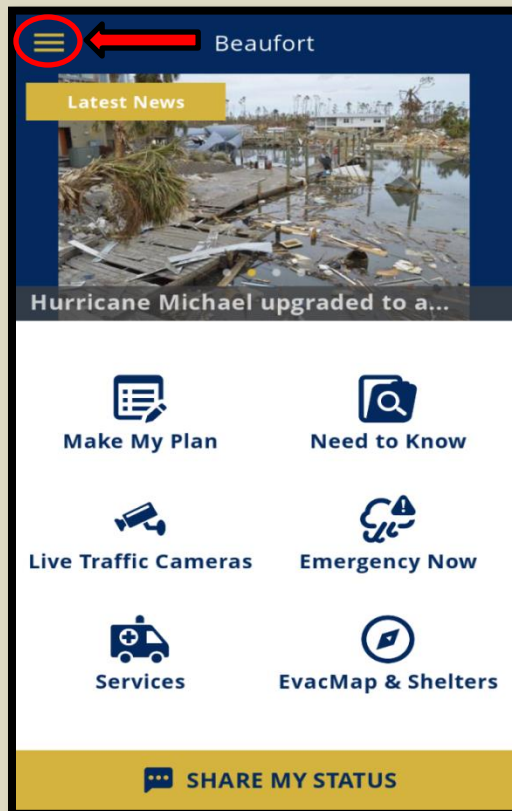


GET IT ON
Google Play



BEAUFORT COUNTY, SC
EMERGENCY
MANAGEMENT

The Beaufort County Emergency Management app gives a live view of the traffic cameras in Beaufort County. These cameras can be selected from the layer menu located in the top left corner. See example below:





BEAUFORT COUNTY
SHERIFF'S OFFICE

EMERGENCY MANAGEMENT DIVISION

Emergency Operations Center
911 Dispatch Center
Traffic Management Center

facebook

Beaufort County, SC Emergency Management Division
@BeaufortCoEmergencyManagement

Smart-911

A web based database that allows citizens to preload vital information into a secure database. When the citizen then dials 911, the database automatically provides the 911 operator with the information the caller has preloaded. This can include information from pictures of the home to medicines the caller and/or victim is taking. This information is only available to the dispatcher during the time of the call. Success stories around the country include missing Alzheimer's patients where a picture was included in the Smart 911 database. The 911 operator was immediately provided the responders with a current picture of the victim which results in a quick location of the victim. Sign up is free, voluntary and customizable by the caller.