NOUS41 KWBC 101535 AAA PNSWSH

Public Information Statement 19-33 Updated National Weather Service Headquarters Silver Spring MD 1035 AM EST Tue Nov 10 2020

- To: Subscribers: -NOAA Weather Wire Service -Emergency Managers Weather Information Network -NOAAPort Other NWS Partners, Users and Employees
- From: Allison Allen Chief, Marine, Tropical and Tsunami Services Branch

Subject: Updated: Extending the status of the Experimental Beach Forecast Webpage and the Experimental Rip Current Risk Graphic until a New NWS GIS viewer is Implemented at a Date to be Determined

Updated until to change effective date to a date to be determined.

The NWS is extending the experimental period for the Experimental Beach Forecast Webpages and Experimental Rip Current Risk Graphics. An NWS webbased Geographic Information System (GIS) viewer, currently under development, is planned to host an operational version of the products in the future. The webpages and graphics will remain in experimental status until the operational version of the GIS viewer is available.

The Experimental Beach Forecast Webpage is available at:

https://www.weather.gov/beach

This page hosts a national map that allows beach goers to click on an area of interest and easily see hazards and forecasts for beaches in that area. The national map has links to Experimental Beach Forecast Webpages of each NWS Weather Forecast Office (WFO) participating in the experiment (Table 1). Each WFO's Experimental Beach Forecast Webpage provides an Experimental Rip Current Risk Graphic highlighting areas that have a moderate or high risk of dangerous rip currents, surf zone and beach forecasts for popular beaches within the office's forecast area, and other important beach/surf zone information such as:

Daily outlooks for surf zone hazards including rip currents.
Any advisories and/or statements alerting people of imminent or expected beach/surf zone hazards.

- Ultraviolet index information.
- Tide tables and predictions.

Each WFO's Experimental Beach Forecast Webpage may also contain other information such as local radar, water temperature and safety information.

Table 1: NWS offices providing the Experimental Beach Forecast Webpage and the Experimental Rip Current Risk Graphic

Participating WFO

Web Address

Boston/Taunton, MA https://www.weather.gov/beach/box https://www.weather.gov/beach/bro Brownsville, TX Buffalo, NY https://www.weather.gov/beach/buf Caribou, ME https://www.weather.gov/beach/car Charleston, SC https://www.weather.gov/beach/chs Chicago, IL https://www.weather.gov/beach/lot Cleveland, OH https://www.weather.gov/beach/cle https://www.weather.gov/beach/crp Corpus Christi, TX Detroit/Pontiac, MI https://www.weather.gov/beach/dtx https://www.weather.gov/beach/dlh Duluth, MN Gaylord, MI https://www.weather.gov/beach/apx https://www.weather.gov/beach/grr Grand Rapids, MI Gray/Portland, ME https://www.weather.gov/beach/gyx Green Bay, WI https://www.weather.gov/beach/grb Jacksonville, FL https://www.weather.gov/beach/jax https://www.weather.gov/beach/lox Los Angeles, CA Marquette, MI https://www.weather.gov/beach/mqt https://www.weather.gov/beach/mlb Melbourne, FL https://www.weather.gov/beach/mfl Miami, FL https://www.weather.gov/beach/mkx Milwaukee/Sullivan, WI https://www.weather.gov/beach/mob Mobile, AL Morehead City/Newport, NC https://www.weather.gov/beach/mhx New York, NY https://www.weather.gov/beach/okx https://www.weather.gov/beach/iwx Northern Indiana Philadelphia/Mount Holly, NJ https://www.weather.gov/beach/phi San Diego, CA https://www.weather.gov/beach/sgx https://www.weather.gov/beach/tae Tallahassee, FL https://www.weather.gov/beach/tbw Tampa Bay Area, FL https://www.weather.gov/beach/akg Wakefield, VA https://www.weather.gov/beach/ilm Wilmington, NC

Other offices may be added as resources permit.

For information on rip currents and other beach hazards safety and awareness, please refer to the following website:

https://www.weather.gov/safety/ripcurrent

The Product Description Document (PDD) for the Experimental Beach Forecast webpage can be accessed from:

https://nws.weather.gov/products/PDD/PDD BeachForecastWebPage 2020.pdf

The PDD for the Rip Current Risk Graphic can be accessed from:

https://nws.weather.gov/products/PDD/PDD RipCurrentRiskGraphic 2020.pdf

Once an operationally supported version of the Experimental Beach Forecast webpage and Rip Current Risk Graphic is available through NWS's GIS

viewer, a Service Change Notice will be disseminated announcing this operational implementation.

If you have questions or comments, please contact:

John F. Kuhn Meteorologist Marine, Tropical and Tsunami Services Branch National Weather Service Headquarters john.f.kuhn@noaa.gov

National Public Information Statements are online at:

https://www.weather.gov/notification/archive

NNNN