

## Brad Reinhart

### Hurricane Specialist

### National Hurricane Center

Brad Reinhart is a hurricane specialist at NOAA's National Hurricane Center in Miami, Florida.

Brad earned a Bachelor of Science degree in Meteorology from Texas A&M University (2010) and a Master of Science degree in Meteorology from Florida State University (2012).

Brad joined NOAA and the National Weather Service (NWS) in 2010 as a student intern with the National Data Buoy Center at Stennis Space Center, Mississippi. He began his full-time NWS career in 2012 at the Weather Forecast Office in Wilmington, North Carolina, where he became the local Marine Program Leader. In 2015, Brad was promoted to General Forecaster at the Ocean Prediction Center (OPC) in College Park, Maryland. At OPC, Brad was responsible for issuing marine forecasts and warnings over the North Atlantic and North Pacific oceans. He received a Regional Isaac Cline Award for Meteorology for excellence in providing marine weather information during the January 2016 Mid Atlantic blizzard. He also received numerous local Isaac Cline Awards for extensive outreach efforts with the maritime community.

Brad joined NHC's Tropical Analysis and Forecast Branch (TAFB) as a General Forecaster in 2019. He served as the TAFB focal point for core marine partners including the U.S. Coast Guard (USCG). He prepared and delivered briefings to USCG District leadership during Hurricane Dorian and other high-impact tropical cyclone events. He also participated in hurricane outreach and awareness efforts with USCG personnel and their families.



Brad joined the Hurricane Specialist Unit (HSU) in 2020. The position involves the issuance of track, intensity, and wind radii forecasts as well as associated watches and warnings for tropical cyclones in the Atlantic and eastern North Pacific Ocean basins.

Brad is an instructor for the WMO RA-IV Workshop on Hurricane Forecasting and Warning and FEMA Hurricane Preparedness courses. He creates tabletop exercise content to help government partners review their operations using simulated hurricane scenarios. He presents at conferences and workshops and engages in NHC outreach efforts, including writing posts for NHC's blog, *Inside the Eye*. He is a 2022 graduate of the NWS CLASS Leadership Program and serves as a mentor for other NWS forecasters.

Brad has received local and regional NWS Isaac Cline Awards as a hurricane specialist and authored numerous Tropical Cyclone Reports. He is a member of the American Meteorological Society and the National Weather Association.



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