

Breakfast with Hayden

Hayden Frank
NOAA / National Weather Service
Taunton, MA

Breakfast with Hayden will be an exciting discussion on many websites that professional meteorologists use on a daily basis to monitor and issue weather forecasts. This will be an interactive talk in which attendees can ask questions at any time during the demonstration. A lot of the websites presented will give you access to computer model data, along with real-time data and observations. I plan on showing ensemble model data to explain how using a probabilistic approach to weather forecasting can allow you to have the most success in the long run. This talk will also explain the products that are issued by the National Weather Service and exactly where to find them.

At the end of the presentation, I plan to call on a couple of volunteers to work together as a team and prepare a 72 hour weather forecast for a city somewhere in the United States. The city I pick will be announced that morning and then we will compare the forecast prepared by our volunteers to the city's local National Weather Service Forecast Office. Another city will then be chosen at random (based on the weather) for which everyone can create a forecast – as part of a forecast contest.

A list of links developed for this presentation will be available as a separate handout, on the day of the conference.

PRESENTER'S BIO

Hayden Frank is a meteorologist with the National Weather Service in Taunton, MA. He is the Doppler Radar and Fire Weather Focal Points at the office. He also works on various other programs, including StormReady, research, and many different outreach projects.

Hayden was born in Philadelphia, PA and has had a love for meteorology from a very young age. He graduated from the Pennsylvania State University in 1998 with a Bachelor's Degree in Meteorology. After graduation, Hayden accepted a temporary job with the National Weather Service in Tulsa, OK. Six months later, he became a permanent National Weather Service employee with the office in Wichita, KS before transferring to Taunton in 2003. Hayden loves all kinds of weather, but always had a special interest in snowstorms, so living in New England is a perfect fit for him. In November 2008, he married Sara Vecchio Frank in Cassenovia, New York. The couple resides happily in Boston, Massachusetts.