

# Speckled Sea Trout (*Cynoscion nebulosus*) Cold Stun Alert \*

Chesapeake Bay NERR, Virginia Institute of Marine Science

This document is part of a data alert system to identify periods where water temperature conditions at Gloucester Point are indicative of stress or mortality for Speckled (also Spotted) Sea Trout (*Cynoscion nebulosus*).

**Keywords:** speckled sea trout, cold stun, species of concern, water quality alert

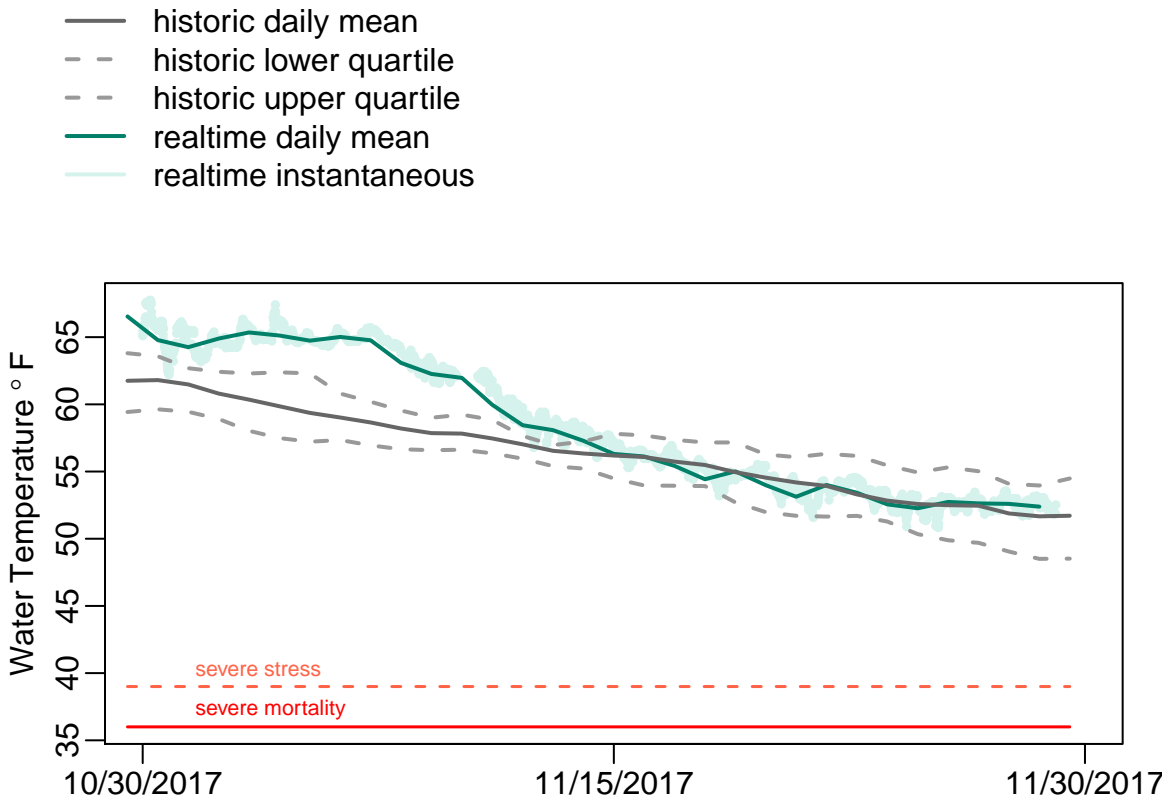


Figure 1: Figure 1. Daily water temperature variation between 10/30/2017 and 11/30/2017 . Instantaneous measured low temperature was 50.83 °F.

Over the last 30 days, water temperatures at Gloucester Point have remained at safe levels for Speckled (Spotted) Sea Trout.

\*Please visit [www.vecos.org](http://www.vecos.org) for further data needs. **Current version:** November 29, 2017; **Corresponding authors:** [reay@vims.edu](mailto:reay@vims.edu); [parrishd@vims.edu](mailto:parrishd@vims.edu).