

# Monthly Hypoxia\* Summary

Cruise Name: **HYJUN12**

Cruise Dates: 12 June 2012

Number of Stations Sampled: 20

Minimum DO: 4.94 mg/L at Station A4

General Weather at Bridgeport: cloudy, high temp=21.6°C, wind speed avg. 6.3 mph, max gust 14 mph, No precipitation over the three days prior to survey

Maximum Bottom Temperature: 18.07°C at Station 09

Maximum Surface Temperature: 19.06°C at Station 01

Delta T at Station D3: 4.17 (HYJUN 1994-2012 average=4.41)

**NOTE: DO Data are Raw CTD values. No Winklers were available (survey aboard R/V Lynn).**



Stations A4 and 04 had DO values below 5.0 mg/L

\*NOTE: Hypoxia under the 2012CT DEEP Water Quality Standards is defined as dissolved oxygen concentrations less than 3.0 mg/L



R/V Patricia Lynn during a lobster larval survey.  
Photo courtesy of Colleen Giannini, CT DEP, Marine Fisheries

