

**Station Name:**

Bermuda Testbed Mooring (BTM)/near BATS site off Bermuda  
The BTM is presently not in the water - awaiting new funding. The BTM began 1994 and was collecting data through 2007.

**Type of Station (moored / ship-based) and Location  
(geographic region / latitude and longitude coordinates):**

Mooring. ~ 80 km southeast of Bermuda, 31 43N, 64 10W

**Carbon and biogeochemistry measurements at the station  
(indicate the frequency of observations, the year measurements began, and if they are surface / full water column, etc.):**

BTM collected data from 1994-2007. A variety of chemical, biological, optical and physical measurements were made. Description is on website [www.opl.ucsb.edu](http://www.opl.ucsb.edu). Papers may be found on same website by clicking on Publications. Mooring measurements have included T, S, currents, acoustic backscatter for zooplankton, dissolved oxygen, pCO<sub>2</sub>, trace elements, C14 in situ sampler for primary production, spectral inherent and apparent optical properties, chlorophyll fluorescence, aerosols and dust, GTD/N<sub>2</sub>, noble gas sampler, full suite of meteorological and surface optical measurements. Most measurements made in the upper 200 m.

**Principle Investigators / Contact Points:**

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**Affiliation of this station with national, regional, or global research programs and**

**process studies:**

Past funding from NSF, ONR, NASA  
OceanSITES  
Coordination with BATS, Ocean Flux Program, and BBOP programs

**Web-site or links to other information:**

[www.opl.ucsb.edu](http://www.opl.ucsb.edu) Click on Projects and BTM  
Many relevant papers on this site.  
Data available by contacting Tommy Dickey at [tommy.dickey@opl.ucsb.edu](mailto:tommy.dickey@opl.ucsb.edu)