

## **Deployment GOM\_CaL\_7475**

(Gulf Of Maine - Cashes Ledge)

### **Location**

Latitude: 43.182

Longitude: -70.083

Depth: 193 m

Ocean region: 1.2 - Northwest Atlantic Ocean

### **Time Span**

Start Date: 1974-11-19

End Date: 1975-01-15

### **Notes**

These data were used in the study by Vermersch, J.A., Beardsley, R.C., Brown, W.S., 1979, Winter Circulation in the Western Gulf of Maine:Part 2. Current and Pressure Observations, Journal of Physical Oceanography, 9, 768-784.

These data appear in Moody et al., 1984, Atlas of Tidal Elevation and Current Observations on the Northeast American Continental Shelf and Slope, U.S. Geological Survey Bulletin 1611, 32 pp.

The data were collected by a joint field program of the University of New Hampshire and Woods Hole Oceanographic Institution, which was sponsored by the U.S. National Science Foundation.

## **Channels**

### **GOM\_CaL\_7475 (Preferred Channel)**

Parameter: pressure

Mean pressure of 194.57 db removed by supplier

Original 7.5 minute data were low-pass filtered and subsampled to hourly by supplier

Unspecified instrumental drift removed by supplier

M2 amp differs to USGS Bull. 1611 but aligns with GOM1977-78PicketA&B

## **Supplier**

### **Address**

Prof Wendell S Brown

University of Massachusetts

Department of Estuarine and Ocean Sciences

School for Marine Science and Technology

706 S Rodney French Blvd

New Bedford, MA 02744