

Deployment 46403_9899

(NDBC 46403 - South East Shumagin Island - 186 NM SE of Shumagin Is, Alaska)

Location

Latitude: 52.527

Longitude: -157.251

Depth: 4596 m

Ocean region: 2.1 - Northeast Pacific Ocean

Time Span

Start Date: 1998-07-03

End Date: 1999-05-12

Notes

Deployment and recovery information for this record was obtained from <http://www.ngdc.noaa.gov/nndc/struts/results?&t=102597&s=1&d=1>.

Raw pressures were converted from psia to mb using a conversion factor of 68.947573.

An offset of 460 bar was removed from the raw pressure data.

This station was previously known as D157.

Data downloaded from <http://www.ngdc.noaa.gov/nndc/struts/results?&t=102597&s=1&d=1> where they appear as deployment d157_1998. Data were supplied at 15 second sampling and were downsampled to 15 minute intervals.

The first 3 days' data were removed from this record due to large initial drift, which could not be adequately removed by fitting a linear plus exponential fit.

Channels

46403_9899 (Preferred Channel)

Parameter: pressure

Supplier

Address

NOAA National Data Buoy Center

Building 3205

Stennis Space Center, MS 39529

228-688-2805

USA