

## **Deployment 46403\_0204**

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

### **Location**

Latitude: 52.65

Longitude: -156.941

Depth: 4484 m

Ocean region: 2.1 - Northeast Pacific Ocean

### **Time Span**

Start Date: 2002-06-14

End Date: 2004-05-04

### **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 46403\_2002. Data were supplied at 15 second sampling and were downsampled to 15 minute intervals.

The first day of data was removed from the record due to unusually large initial sensor drift, which could not be adequately removed using a linear plus exponential fit.

## **Channels**

### **46403\_0204 (Preferred Channel)**

Parameter: pressure

Sensor Model: Digiquartz 410K-017

## **Supplier**

### **Address**

NOAA National Data Buoy Center

Building 3205

Stennis Space Center, MS 39529

228-688-2805

USA