

Received 5/27/82
L.D.D. 5/27 NO RECORD
115 P. 62
82013

Cruise Report

1. Ship's name: R/V ASTERIAS
2. Cruise #: ASTERIAS 1982 #2
3. Parent project: 9450-01834
4. Funding Agency: USGS
5. Funding amount:
6. Contract #:
7. Contract start and end:
8. Area of Operations: Buzzards Bay
9. Dates: May 20, 1982 - 0900 to 1600 (Woods Hole to Woods Hole)
May 21, 1982 - 0900 to 1300 (Woods Hole to Woods Hole)
10. Chief Scientist: Anne Trehu, USGS
11. Scientific Party: Dick Colburn, Captain
Ray Davis, USGS
Hovey Clifford, WHOI
Jim Broda, WHOI
Walter Wheeler, WHOI
12. Purpose: Continued testing of coupling response of the USGS ocean bottom seismometer (OBIP) for several different anchor configurations and bottom sediment types. A gravity core was also taken.
13. Navigation: Loran C
14. Scientific equipment: OBIP with several different anchors; gravity corer.
15. a. 2 days at sea
b. ---
c. 1 station
d. ---
e. dates: 5/20, 5/21,
latitude: $41^{\circ} 32.37'N$
longitude: $70^{\circ} 43.53'W$
depth: 45'