

**UNITED STATES BOARD ON GEOGRAPHIC NAMES  
UNDERSEA FEATURE NAME PROPOSAL**

**NAME PROPOSED:** TITLEY SEAMOUNT

**LOCATION:** 70 WSW of southern terminus of Marianas Trench and 375 ESE of Palau

**Ocean or Sea:** Western Pacific Ocean

**Coordinates:** DD MM SS.SS (2 decimal place)

point feature or center point:.....Lat. 10 28' 36.14" N    Long. 140 07' 59.68" E  
Least Depth Point:.....Lat. 10 27' 35.20" N    Long. 140 07' 17.01" E  
linear feature (from):.....Lat. \_\_\_\_\_ Long. \_\_\_\_\_  
linear feature (to-midpoint or turning point):..... Lat. \_\_\_\_\_ Long. \_\_\_\_\_  
linear feature (to):.....Lat. \_\_\_\_\_ Long. \_\_\_\_\_  
areal feature - Northeast corner: .....Lat. 10 38.5 N    Long. 140 11.0 E  
- Southeast corner:.....Lat. 10 23.4 N    Long. 140 11.0 E  
- Southwest corner:.....Lat. 10 23.4 N    Long. 140 04.4 E  
- Northwest corner:.....Lat. 10 38.5 N    Long. 140 04.4 E

**DESCRIPTION:**

**Feature type:** Seamount                      **Size and shape:** 8 nm long, 5 nm wide, oriented N/S  
**Depth (max. and min.):** max 2800 meters, min 26 meters    **Steepness, etc.:** 1000 m rise in 0.67 nm  
**Associated features:** \_\_\_\_\_

**CHART OR MAP REFERENCE:**

**Name and feature shown on:** None  
**Feature shown but not named on:** ETOPO5

**REASON FOR CHOICE OF NAME:** In honor of Rear Admiral David W. Titley, in recognition  
of his many contributions to the U.S. Navy and Naval Oceanography.

**DISCOVERY FACTS:**

**Date:** 2010 Nov 12-18                      **Discoverer (individual, ship):** USNS Sumner  
**Sounding equipment used:** Kongsberg EM710/EM122    **Navigation type:** RTG  
**Estimated horizontal accuracy:** ± << 1 n.m./km    **Track spacing, crossings:** \_\_\_\_\_

**SUPPORTING MATERIALS:** Please enclose references, reprints, profiles, maps, etc.

**SUBMITTED BY:** Rear Admiral Jonathan W. White, U.S. Navy  
**Organization and address:** Commander, Naval Meteorology and Oceanography Command  
1100 Balch Blvd, Stennis Space Center, MS 39529

**Please mail to:**  
Secretary, Advisory Committee on Undersea Features (ACUF);  
US Board on Geographic Names (US BGN)  
National Geospatial-Intelligence Agency  
7500 GEOINT DR  
Springfield, Virginia 22150-7500, USA  
Mail Stop N-62