Action
SCUFN23/11 refers

SCUFN24-03.1J

UNDERSEA FEATURE NAME PROPOSAL

(Sea **NOTE** overleaf)

Note: The boxes will expand as you fill the form.

Name Proposed:	*Vaughan Guyots*	**Ocean or Sea:**	*Pacific Ocean*

Geometry that best defines the feature (Yes/No) :

Point	Line	Polygon	Multiple points	Multiple lines*	Multiple polygons*	Combination of geometries*
		X				

** Lines / polygons / geometries should be clearly distinguished when providing the coordinates below.*

	Lat. (e.g. 63°32.6'N)	Long. (e.g. 046°21.3'W)
Coordinates:	31°12′ N	148°51′ W
	31°32′ N	149°22′ W
	32°10′ N	149°29′ W
	32°55′ N	148°45′ W
	33°13′ N	147°59′ W
	33°01′ N	147°34′ W
	32°16′ N	147°43′ W
	31°43′ N	148°01′ W
	31°26′ N	148°27′ W

Feature Description:	Maximum Depth:	*3200 m*	Steepness :	
	Minimum Depth :	*768 m*	Shape :	*Irregular form*
	Total Relief :	*2400 m*	Dimension/Size :	

Vaughan Guyots - is group of guyots, includes Winterer Guyot, Thomas Washington Guyot, Stout Guyot and Charlie Johnson Guyot (included in Gazeteer)

Associated Features:

Chart/Map References:	Shown Named on Map/Chart:	
	Shown Unnamed on Map/Chart:	*Bathymetry of the North Pacific by T.E. Chase, H.W. Menard, J. Mammerickx Scripps Institution of Oceanography and Institute of Marine Resourses* *Geological-Geophysical Atlas of Pacific Ocean* GEBCO sheet 5.17
	Within Area of Map/Chart:	

Reason for Choice of Name (if a person, state how associated with the feature to be named)**:**

The name is given after Vaughan, Thomas Wayland (1870–1952) geologist, paleontologist, oceanographer; born in Jonesville, Texas. Educated at Harvard (A.B., A.M., Ph.D.), he was an authority on marine sediments, fossil and recent corals, and American Tertiary stratigraphy. He was a researcher with the U.S. Geological Survey (1894–1939) and custodian of madreporian corals (1903–23) at the U.S. National Museum. Under his directorship (1924–36), Scripps Institute, La Jolla, Calif., became a leading oceanographical research center.

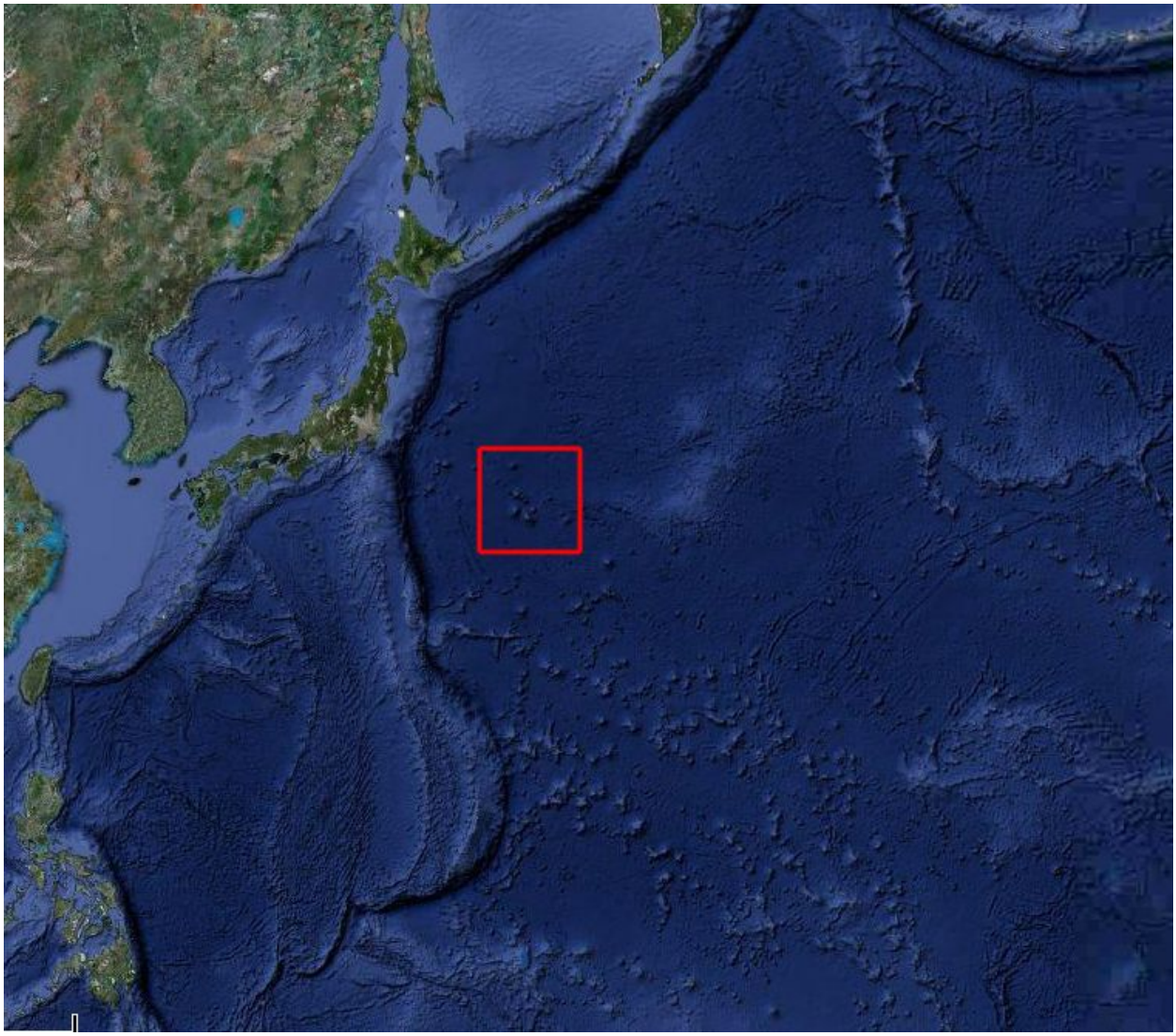
Discovery Facts:

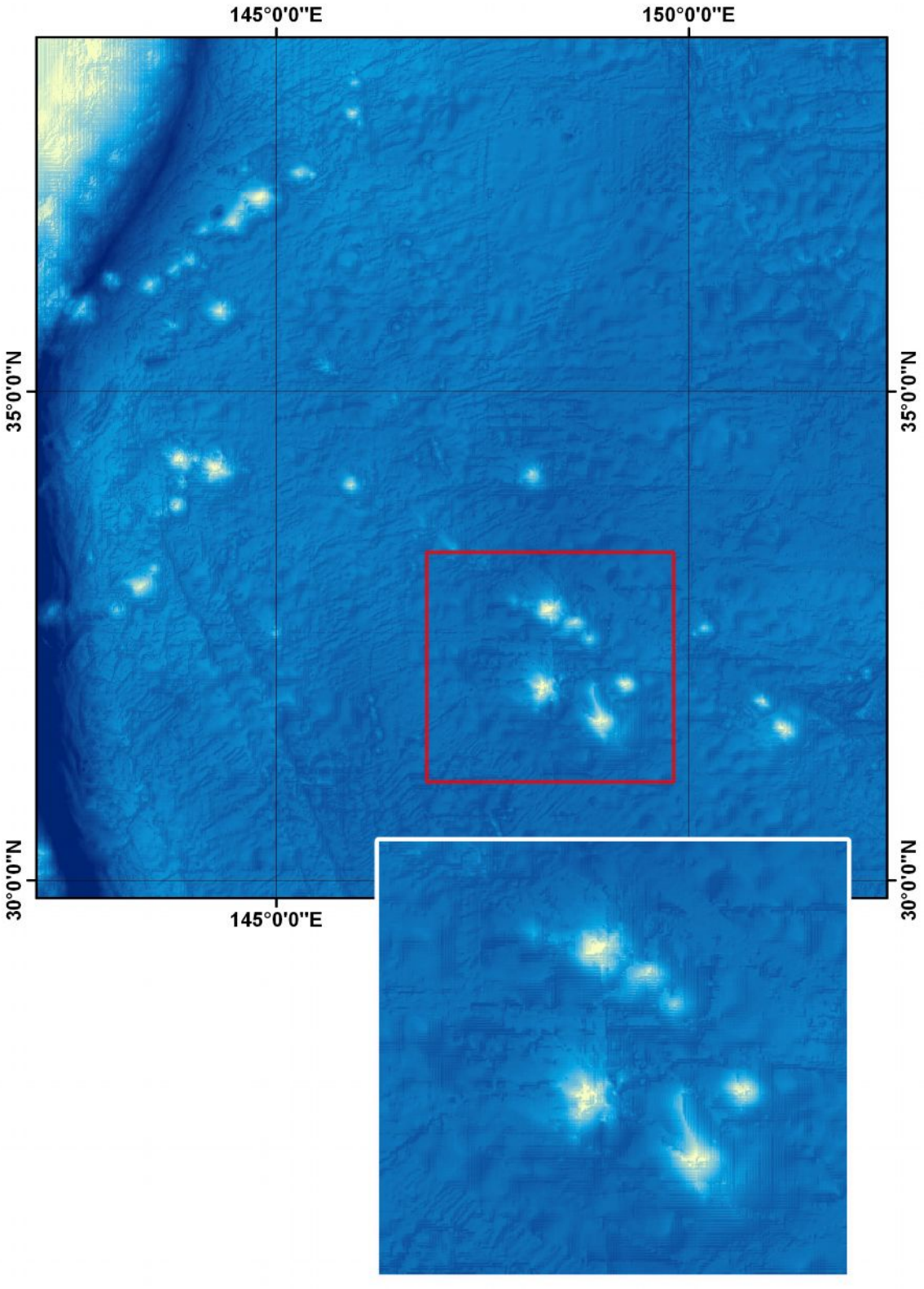
Discovery Date:
Discoverer (Individual, Ship):

Supporting Survey Data, including Track Controls:

Date of Survey:
Survey Ship:
Sounding Equipement:
Type of Navigation:

	Estimated Horizontal Accuracy (nm): Survey Track Spacing:	
Proposer(s):	Name(s): Date: E-mail: Organization and Address: Concurrer (name, e-mail, organization and address):	*Dobrolubova K.O.* *August 2011* *K_Dobrolubova@mil.ru*




145°0'0"E
150°0'0"E
35°0'0"N
30°0'0"N
145°0'0"E

Bathymetry of the North Pacific

by T.E. Chase, H.W. Menard, J. Mammerickx
Scripps Institution of Oceanography and Institute of Marine Resourses

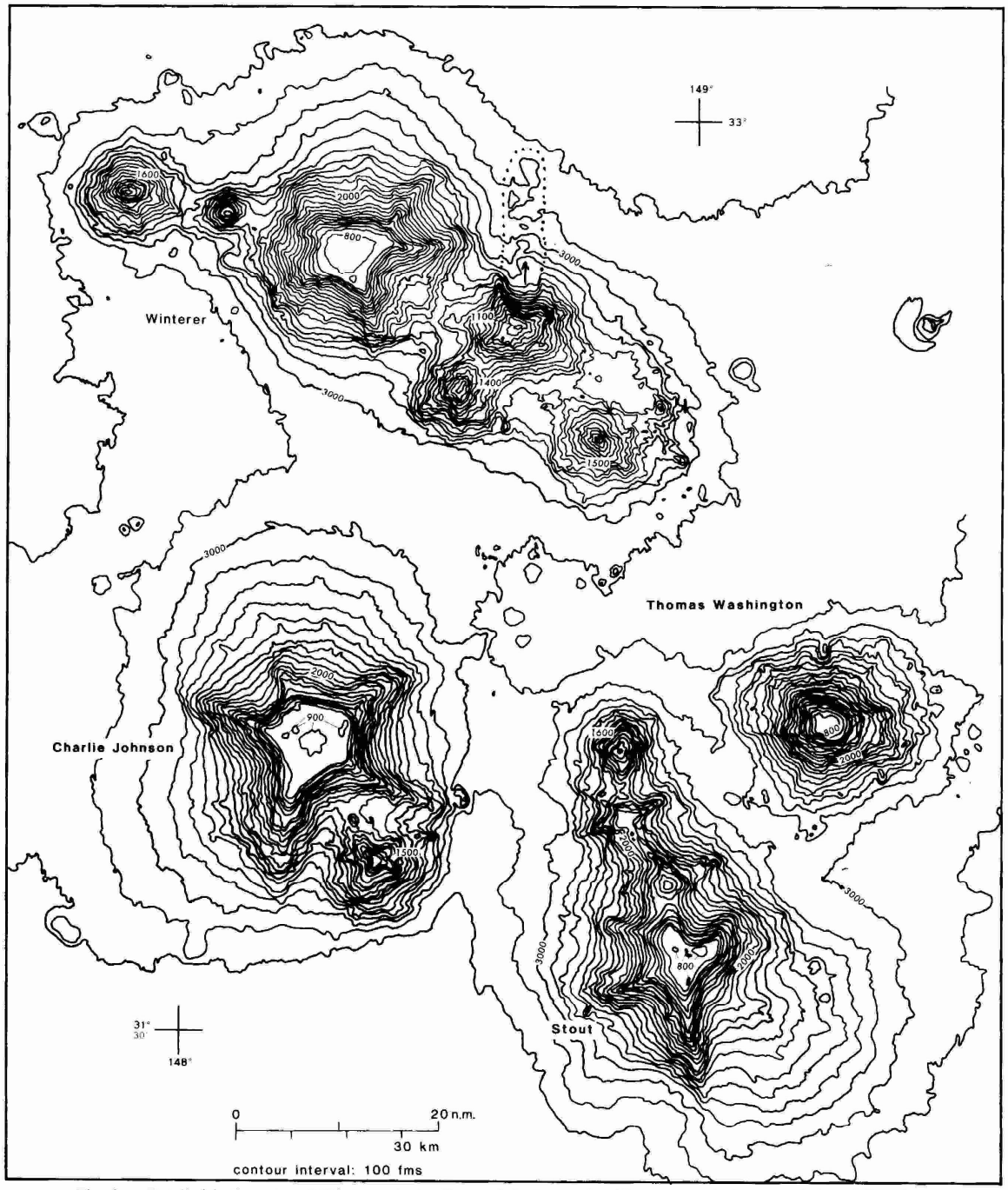


Fig. 3c. Detailed bathymetry of Winterer cluster (four subclusters each with one guyot). Arrow and dotted line shows possible major slump, producing horseshoe-shaped embayment in north flank of seamount.