

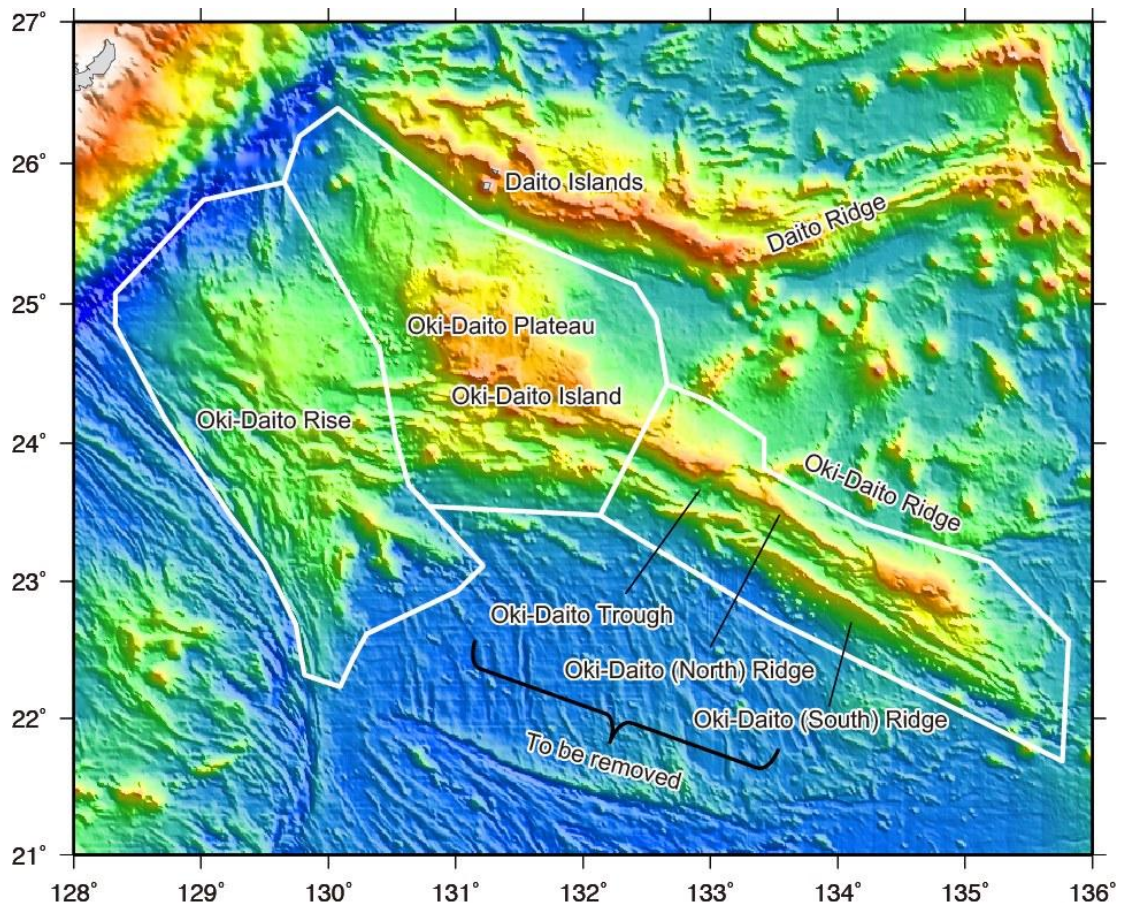
Re: Action SCUFN 23/53 (on the Oki-Daito Ridge and its associated features)

Yasuhiko Ohara

August 11, 2011

Following the SCUFN-23's suggestion, JCFUN examined the bathymetry of the region around the Oki-Daito Ridge and its associated features, and re-defined the coordinates of the Oki-Daito Ridge, Oki-Daito Plateau and Oki-Daito Rise. Proposals for each feature are presented on the separate documents.

Please note that SCUFN-23 agreed that the existing Oki-Daito (North) Ridge and Oki-Daito (South) Ridge be removed from the GEBCO Gazetteer after acceptance of the "revised" Oki-Daito Ridge. The existing "North" and "South" Ridges were named and accredited during SCUFN-14 (2001, Tokyo) with lesser considerations (i.e., not reflecting the science community's practice). Removal of both "North" and "South" Ridges will result in removal of the existing Oki-Daito Trough, which was also named and accredited during SCUFN-14 with lesser considerations.



2	OKI-DAITO (NORTH) Ridge	24°00'N 132°30'E	22°19'N 135°12'E		GEBCO 5.06
3	OKI-DAITO (SOUTH) Ridge	23°42'N 132°50'E	22°17'N 135°10'E		GEBCO 5.06

Already in GEBCO Gazetteer as Oki-Daito Ridge (one name). **Division in two names accepted**, pending Japanese national approval. Relief: 2900 and 3100m. Parallel ridges with trough between.

Action: Japan Committee on U.F.N. to consider accepting the above two names.

Named after the nearby island of Oki-Daito.

4	OKI-DAITO Trough	23°50'N 132°30'E	22°21'N 135°05'E		GEBCO 5.06
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Accepted. Relief: 900 to 1500m. Maximum depth: 4500m. Three aligned basins.

Named after the nearby island of Oki-Daito.

Page 49 of SCUFN-14 Report (2001), Tokyo

1	OKI-DAITO Rise	24°00'N 132°40'E	24°50'N 131°20'E	25°30'N 130°20'E	GEBCO 5.06
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Already in GEBCO Gazetteer as Ridge. Accepted as Rise, pending Japanese national approval (instead of Ridge, as shown on the chart). **Revised positions accepted.** Relief: 1600-1800m. Least depth: 2200-2300m. Extensive, with one small islet and several elevations.

Action: Japanese Committee on U.F.N. to consider accepting this feature name.

Named after the nearby island of Oki-Daito.

2	OKI-DAITO Terrace	25°20'N 131°00'E	25°00'N 131°40'E		GEBCO 5.06
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Accepted, pending Japanese national approval. Misprinted "Daito Shoto" on Chart 6725. Relief: 500m at depths of 3000-3500m.

Action: Japanese Committee on U.F.N. to consider accepting this name.

Named after the nearby island of Oki-Daito.

Page 57 of SCUFN-14 Report (2001), Tokyo

Paragraph 4.2.4 (Bathymetric Chart N° 6722) – Items 2 & 3, and Paragraph 4.2.5 (Bathymetric Chart N° 6725) – Item 1 – The Japanese Committee on U.F.N. considers that the following three names accepted by SCUFN-14, i.e.

- **Oki-Daito (North) Ridge** (24°00'N - 132°30'E to 22°19'N - 135°12'E),
- **Oki-Daito (South) Ridge** (23°42'N - 132°50'E to 22°17'N - 135°10'E),
and
- **Oki-Daito Rise** (24°00'N - 132°40'E to 24°50'N - 131°20'E to 25°30'N - 130°20'E),

should be subsumed into one single feature named Oki-Daito Ridge, as shown on Japanese charts for historical reasons. However, SCUFN is of the opinion that these are three distinctive features. After discussion, it was decided that the above three names, as accepted by SCUFN-14, would be retained in the Gazetteer and that the following remark would be inserted: “For international use, these three features will be accorded different names. However on Japanese charts all three are customarily given a single name (Oki-Daito Ridge)”.