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This index provides coverage for both the *Initial Reports* and *Scientific Results* portions of Volume 142 of the *Proceedings of the Ocean Drilling Program*. References to page numbers in the *Initial Reports* are preceded by "A" with a colon (A:), and those in the *Scientific Results* (this volume), by "B" with a colon (B:).

The index was prepared by DBA, Inc., under subcontract to the Ocean Drilling Program. The index contains two hierarchies of entries: (1) a main entry, defined as a keyword or concept followed by a reference to the page on which that word or concept appears, and (2) a subentry, defined as an elaboration on the main entry followed by a page reference.

The index is presented as a Subject Index. It covers text figures and tables but not core-description forms or thin-section descriptions; these are given in the *Initial Reports*. Also excluded from the index are bibliographic references, names of individuals, and routine front and back matter.

The index follows a standard format. Geographic, geologic, and other terms are referenced only if they are subjects of discussion. The principal reference for Site 864, the only site occupied during Leg 142, is this site's chapter in the *Initial Reports;* it is indicated on the first line of the site's listing in the index, as follows: "Site 864, A:55–72."

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