

Whales, dolphins, and porpoises of the eastern North Pacific and adjacent Arctic waters: a guide to their identification

Leatherwood, Stephen and Reeves, Randall R. and Perrin, William F. and Evans, William E. and Hobbs, Larry (1982) *Whales, dolphins, and porpoises of the eastern North Pacific and adjacent Arctic waters: a guide to their identification*. Seattle, WA, U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, (NOAA Technical Report NMFS Circular, 444)



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Abstract

This is an identification guide for cetaceans (whales, dolphins, and porpoises), that was designed to assist laymen in identifying cetaceans encountered in eastern North Pacific and Arctic waters. It was intended for use by ongoing cetacean observer programs. This is a revision of an earlier guide with the same title published in 1972 by the Naval Undersea Center and the National Marine Fisheries Service. It includes sections on identifying cetaceans at sea as well as stranded animals on shore. Species accounts are divided by body size and presence or lack of a dorsal fin. Appendices include illustrations of tags on whales, dolphins, and porpoises, by Larry Hobbs; how to record data from observed cetaceans at sea and for stranded cetaceans; and a list of cetacean names in Japanese and Russian. (Document contains 245 pages - file takes considerable time to open)

Item Type:	Monograph or Serial Issue												
Title:	Whales, dolphins, and porpoises of the eastern North Pacific and adjacent Arctic waters: a guide to their identification												
Personal Creator/Author:	<table border="1"><thead><tr><th>Creators</th><th>Email</th></tr></thead><tbody><tr><td>Leatherwood, Stephen</td><td></td></tr><tr><td>Reeves, Randall R.</td><td>rrreeves@okapis.ca</td></tr><tr><td>Perrin, William F.</td><td>William.Perrin@noaa.gov</td></tr><tr><td>Evans, William E.</td><td></td></tr><tr><td>Hobbs, Larry</td><td></td></tr></tbody></table>	Creators	Email	Leatherwood, Stephen		Reeves, Randall R.	rrreeves@okapis.ca	Perrin, William F.	William.Perrin@noaa.gov	Evans, William E.		Hobbs, Larry	
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Series Name:	NOAA Technical Report NMFS Circular												
Number:	444												
Date:	1982												
Publisher:	U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service												
Place of Publication:	Seattle, WA												
Funders:	National Marine Mammal Laboratory, Northwest and Alaska Fisheries Science Center, NMFS, NOAA												
Contact Email Address:	Sonja.Kromann@noaa.gov												
Issuing Agency:	United States National Marine Fisheries Service												
Additional Information:	Scanned by the Alaska Fisheries Science Center, August 2008.												
Uncontrolled Keywords:	whale; dolphin; porpoise; cetacean; marine mammal; species identification; North Pacific Ocean; Arctic Ocean; National Oceanic and Atmospheric Administration; National Marine Fisheries Service												
Subjects:	Ecology Conservation Management Fisheries Biology Environment												
Item ID:	1402												
Depositing User:	Ms. Sonja Kromann												
Date Deposited:	22 Aug 2008 08:29												
Last Modified:	29 Sep 2011 20:39												
Related URLs:	<ul style="list-style-type: none">Organisation												

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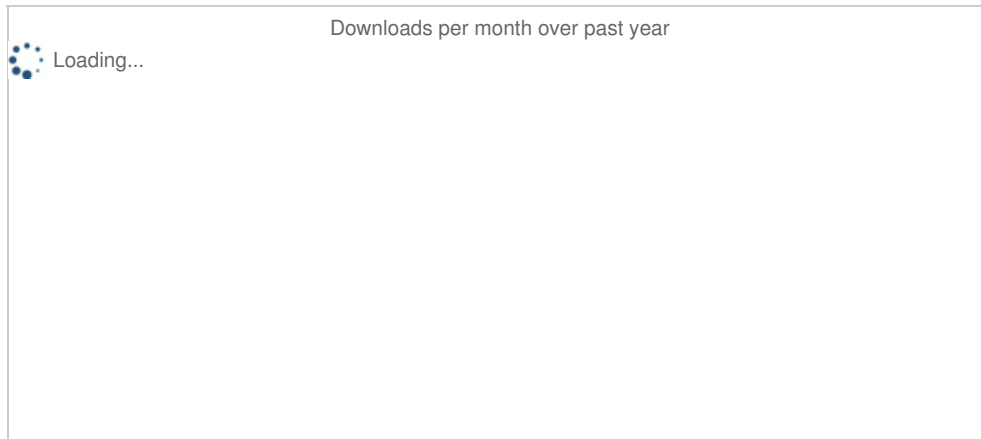
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Whales, dolphins, and porpoises have fascinated humankind for centuries. Amazingly diverse, they have evolved specializations that allow them, despite being air-breathing mammals, to exploit habitats that range from surface waters to ocean depths. Whales & Dolphins of the World is a celebration of the variety (more... — 208 p. — ISBN 978-0-691-18216-2. A state-of-the-art photographic identification guide to Europe's whales, dolphins, porpoises and seals. This cutting-edge photographic identification guide to Europe's sea mammals-the only such guide of its kind-covers the 39 species of whales, dolphins and porpoises and 9 species of seals found in Whales, Dolphins, and Porpoises of the Eastern North Pacific and Adjacent Arctic Waters: A Guide to Their Identification. New York: Dover Publications, 1988. Leatherwood, Stephen and Randall R. Reeves. The Sierra Club Handbook of Whales and Dolphins. San Francisco: Sierra Club Books, 1983. Leatherwood, Stephen and Randall R. Reeves, eds. "Estimating Bottlenose Dolphin Population Parameters From Individual Identification and Capture-Release Techniques." In Individual Recognition of Cetaceans: Use of Photo-identification and Other Techniques to Estimate Population Parameters. Special Issue 12. Edited by P.S. Hammond, S.A. Mizroch, and G.R. Donovan. Whales, dolphins and porpoises of the Eastern North Pacific and adjacent Arctic waters:A guide to their identification. Dover Publ. 245pp. 1988. Temperature-nutrient relationships in the Kuroshio and adjacent waters near Taiwan. ACTA Oceanographica Taiwanica No.21: 1-17. Liu, C. T., S. P. Cheng, W. S. Chuang, Y. Yang, T. N. Lee, W. E. Johns and H. W. Li. 1998. Mean structure and transport of Taiwan current(Kuroshio). ACTA Oceanographica Taiwanica Vol.36, No.2: 159-176. Lu, C.C.. 1998. Diversity of Cephalopoda from the waters around Taiwan. Phuket Marine Biological Center Special Publication 18(2): 331-340. Mann, J., R. C. Connor, P. L. Tyack and H. Whitehead. 2000. Cetacean Societies: Field studies of dolphins and whales. Profusely illustrated guide for the layman covers physical description, common and scientific names, coloration, distinguishing features, distribution, much more. Over 560 photographs of blue whales, humpbacks, killer whales, bottlenose dolphins, Dall's porpoise, dozens of other species, make it easy to identify ocean-going mammals. 563 black-and-white photographs. 17 draw. Profusely illustrated guide for the layman covers physical description, common and scientific names, coloration, distinguishing features, distribution, much more. Over 560 photographs of blue whales, humpbacks, killer whales Whales, dolphins, and porpoises of the eastern North Pacific and adjacent Arctic waters: a guide to their identification. Stephen Leatherwood and others. With Appendix A on tagging by Larry Hobbs. Report of a marine mammal survey of the eastern tropical Pacific aboard the research vessel McArthur, July 29-December 7, 1989. La Jolla, CA, National Marine Fisheries Service, Southwest Fisheries Center, June 1990. 141 p. (NOAA-TM-NMFS-SWFC-143) PB90-246828 . Pawloski, Deborah A. Combined stimulus control of peak frequency and source level in the echolocating dolphin (*Tursiops truncatus*). San Diego, CA, Naval Ocean Systems Center, Mar. 1988. 24 p. AD-A209 267 .