“At low tide the salt marsh is a vast field of grasses with slightly higher grasses sticking up along the creeks... The effect is like that of a great flat meadow. At high tide... the marsh is still a marsh, but spears of grass are sticking up through water, a world of water where land was before, each blade of grass a little island, each island a refuge for marsh animals which do not lie or cannot stand the submersion of salt water.”

John and Mildred Teal. 
Life and Death of a Salt Marsh. 
STUDIES IN AVIAN BIOLOGY

Edited by

Carl D. Marti
1310 East Jefferson Street
Boise, ID 83712

Spanish translation by
Cecilia Valencia

Studies in Avian Biology is a series of works too long for The Condor, published at irregular intervals by the Cooper Ornithological Society. Manuscripts for consideration should be submitted to the editor. Style and format should follow those of previous issues.

Price $24.00 including postage and handling. All orders cash in advance; make checks payable to Cooper Ornithological Society. Send orders to Cooper Ornithological Society, % Western Foundation of Vertebrate Zoology, 439 Calle San Pablo, Camarillo, CA 93010

Permission to Copy

The Cooper Ornithological Society hereby grants permission to copy chapters (in whole or in part) appearing in Studies in Avian Biology for personal use, or educational use within one’s home institution, without payment, provided that the copied material bears the statement “©2006 The Cooper Ornithological Society” and the full citation, including names of all authors. Authors may post copies of their chapters on their personal or institutional website, except that whole issues of Studies in Avian Biology may not be posted on websites. Any use not specifically granted here, and any use of Studies in Avian Biology articles or portions thereof for advertising, republication, or commercial uses, requires prior consent from the editor.


Library of Congress Control Number: 2006933990
Printed at Cadmus Professional Communications, Ephrata, Pennsylvania 17522
Issued: 15 November 2006

Copyright © by the Cooper Ornithological Society 2006

Painting on back cover: Cloudy Day, Rhode Island, 1861.
Oil on canvas. 29.53 × 64.45 cm (11⅝ × 25⅜ in). Museum of Fine Arts, Boston. Gift of Maxim Karolik for the M. and M. Karolik Collection of American Paintings, 1815-1865 47.1158