

Dir Jarfer
Volume 123

Number 3

THE BIOLOGICAL BULLETIN

PUBLISHED BY
THE MARINE BIOLOGICAL LABORATORY

Editorial Board

JOHN M. ANDERSON, Cornell University	J. LOGAN IRVIN, University of North Carolina
DAVID W. BISHOP, Carnegie Institution of Washington	JOHN H. LOCHHEAD, University of Vermont
JAMES CASE, University of California, Santa Barbara	V. L. LOOSANOFF, U. S. Fish and Wildlife Service
JOHN W. GOWEN, Iowa State College	L. H. KLEINHOLZ, Reed College
SALLY HUGHES-SCHRADER, Duke University	BERTA SCHARER, Albert Einstein College of Medicine
LIBBIE H. HYMAN, American Museum of Natural History	WM. RANDOLPH TAYLOR, University of Michigan
DONALD P. COSTELLO, University of North Carolina <i>Managing Editor</i>	

DECEMBER, 1962

Printed and Issued by
LANCASTER PRESS, Inc.
PRINCE & LEMON STS.
LANCASTER, PA.

THE BIOLOGICAL BULLETIN

PUBLISHED BY
THE MARINE BIOLOGICAL LABORATORY

Editorial Board

JOHN M. ANDERSON, Cornell University	J. LOGAN IRVIN, University of North Carolina
DAVID W. BISHOP, Carnegie Institution of Washington	JOHN H. LOCHHEAD, University of Vermont
JAMES CASE, University of California, Santa Barbara	V. L. LOOSANOFF, U. S. Fish and Wildlife Service
JOHN W. GOWEN, Iowa State College	L. H. KLEINHOLZ, Reed College
SALLY HUGHES-SCHRADER, Duke University	BERTA SCHARRER, Albert Einstein College of Medicine
LIBBIE H. HYMAN, American Museum of Natural History	WM. RANDOLPH TAYLOR, University of Michigan

DONALD P. COSTELLO, University of North Carolina
Managing Editor

VOLUME 123
JULY TO DECEMBER, 1962

Printed and Issued by
LANCASTER PRESS, Inc.
PRINCE & LEMON STS.
LANCASTER, PA.