

STATE OF CALIFORNIA  
DEPARTMENT OF FISH AND GAME  
MARINE RESEARCH COMMITTEE

CALIFORNIA  
COOPERATIVE  
OCEANIC  
FISHERIES  
INVESTIGATIONS

*Reports*

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*Cooperating Agencies:*

CALIFORNIA ACADEMY OF SCIENCES  
CALIFORNIA DEPARTMENT OF FISH AND GAME  
STANFORD UNIVERSITY, HOPKINS MARINE STATION  
U. S. FISH AND WILDLIFE SERVICE, BUREAU OF COMMERCIAL FISHERIES  
UNIVERSITY OF CALIFORNIA, SCRIPPS INSTITUTION OF OCEANOGRAPHY

1 January 1960



## LETTER OF TRANSMITTAL

January 1, 1960

EDMUND G. BROWN

*Governor of the State of California  
Sacramento, California*

DEAR SIR: We respectfully submit the seventh report on the work of the California Cooperative Oceanic Fisheries Investigations.

The report consists of two sections. The first contains a review of the present operational organization of the investigations, a brief review of the research underway during the period January 1, 1958, to June 30, 1959, a description of the partial resurgence of the sardine fishery during the 1958-59 season, and a list of publications arising from the program. The second section is a report on a symposium held in June 1958. This symposium was designed to review the unusual changes in the ocean circulation off California during 1957 and 1958. Scientists from many disciplines and several countries were assembled for this purpose. Their contributions and the attendant discussion are worthy of the attention of everyone concerned with the problems faced by the people of California in understanding and utilizing the resources of the Pacific.

Respectfully,

THE MARINE RESEARCH COMMITTEE

J. G. BURNETTE, Chairman

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## CONTENTS

	Page
I. Progress Report	
1. Review of Activities January 1, 1958-June 30, 1959.....	5
2. Review of the partial resurgence of the sardine fishery during the 1958-59 season .....	8
3. Publications .....	10
II. Scientific Contributions	
Symposium on the Changing Pacific Ocean in 1957 and 1958.....	13