

# THE POLAR RECORD

Editor: L. M. Forbes. Editorial Committee: G. C. L. Bertram, F. H. S. Kendon,  
B. B. Roberts, J. M. Wordie

---

Vol. 8

May, 1956

No. 53

---

## CONTENTS

FRONTISPIECE . . . . . P. G. Law

FOREWORD . . . . . page 93

### ARTICLES:

Frozen words. By Edward M. Wilson and P. Rickard . . . . .	95
British fishery research in the Barents Sea. By Arthur Lee . . . . .	109
Mapping the Falkland Islands Dependencies. By Petra Leay . . . . .	118
The British title to sovereignty in the Falkland Islands Dependencies . . . . .	125

### FIELD WORK:

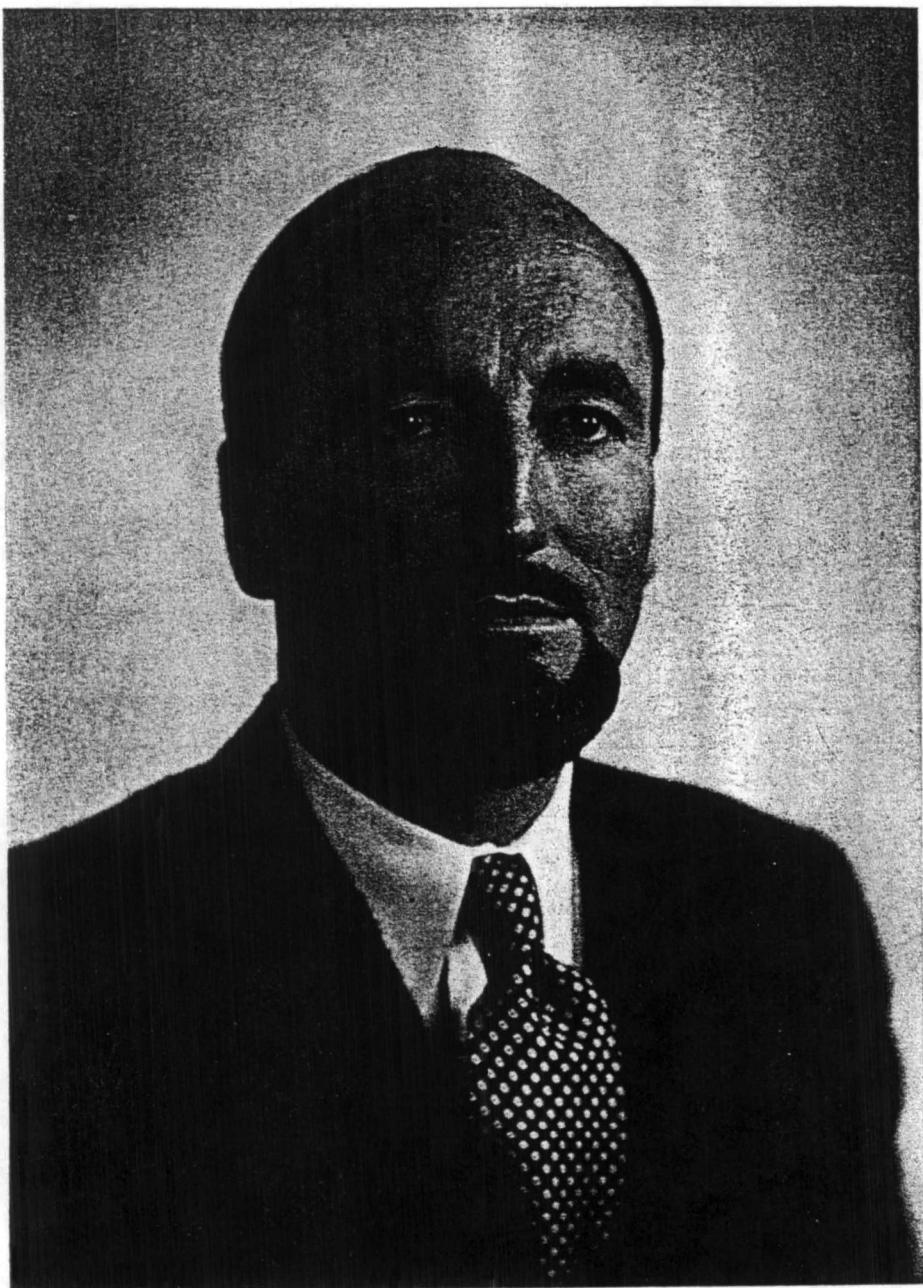
Swedish expedition to Svalbard, 1954 . . . . .	152
Archaeological investigations on Melville Peninsula, 1954 . . . . .	152
Canadian "Operation Nors 1", 1954 . . . . .	153
Canadian Eastern Arctic Patrol, 1954 . . . . .	153
Expeditions of Norsk Polarinstitutt to Svalbard and north-east Greenland, 1955 . . . . .	154
British university arctic expeditions, 1955 . . . . .	154
Arctic cruise of H.M.C.S. <i>Labrador</i> , 1955 . . . . .	156
Canadian "Operation Franklin", 1955 . . . . .	157
Argentine antarctic expeditions, 1951-54 . . . . .	160
Chilean antarctic expeditions, 1952-55 . . . . .	169
British Trans-Antarctic Expedition: Advance Party, 1955-56 . . . . .	172

### NOTES:

Determination of age of the larger whales ( <i>Mysticeti</i> ) . . . . .	175
The physiology of survival in cold water . . . . .	176
The location of Thule, Greenland . . . . .	176
The Soviet Arctic in the Sixth Five-Year Plan, 1956-60 . . . . .	177
British arctic air routes . . . . .	177
Transfer of Aklavik, Northwest Territories, to new site . . . . .	178
Loss of the <i>Jopeter</i> in the Greenland Sea . . . . .	179
British fisheries research vessel <i>Explorer</i> . . . . .	180
Royal Research Ship <i>Shackleton</i> . . . . .	108

NOTES (*cont.*)

The U.S. Navy icebreaker <i>Glacier</i>	<i>page</i>	181
Renewal of tripartite antarctic naval declarations for the season 1955-56		181
International Geophysical Year 1957-58		182
OBITUARY		188
RECENT POLAR LITERATURE		189
ERRATA		212
TWENTY-NINTH ANNUAL REPORT OF THE COMMITTEE OF MANAGEMENT OF THE SCOTT POLAR RESEARCH INSTITUTE		213



P. G. LAW