THE POLAR RECORD

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

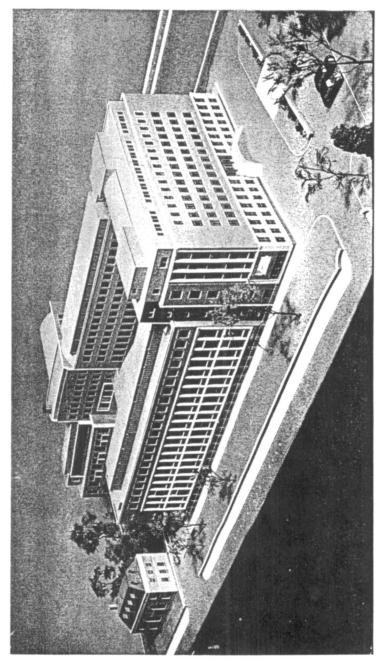
Vol. 7	Ma	y, 1955	<u> </u>		·		No	. 50
·	CON	ITENTS	5					
FRONTISPIECE .			•		The	L en	sfield	Site
Foreword		• •.		•	•		page	369
ARTICLES:								
The selection of	cooling fluids	for inter	nal c	ombus	stion	engi	nes	
	ow temperature							370
Snowdrifts around					. Ro	ots a	ind	
C. W. M. Swit				•				380
FIELD WORK:			•					
Caribou investigat	ions in the Can	adian Arc	tic. 19)49 an	d 195	1 .		388
Soviet drifting exp							• .	388
R.A.F. arctic train							-	389
Ornithological inv						rthw	rest	-
Territories, 19		, .	٠.	•			•.	390
Geological recons			yn M	Iount	ains,	Yul	con	
Territory, 195			•					390
Coastal survey of	Banks Island, 1	953 .	•.					390
Supply of settleme					•		•	391
Measurement of or								393
Fisheries investiga	tions in Hudsor	a Bay and	Huds	on Str	ait, 1	953 ε	and	
1954		. .		•		•	•	393
Investigations into							:	393
Expeditions of the			valba	rd, Ja	n May	ren, a	ind	
	nd, 1953 and 19		•	•	•	•	•	394
Juneau Ice Field I				٠,				395
The Soviet High			sxpea	ition	and	ariit	ing	904
Arctic cruise of H.	Arctic Ocean,		•	•	•	•	•	396
Arctic cruise of U.S		-	900	C No	et hunis	.d 10		399 399
Australian Nations						-	304i	400
The South Georgia			peur	1011, 13	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		•	403
_	, Survey, 1930-	J	•	•	•	•	•	400
Notes:								
Arctic patrols of the						-51	•	405
The Royal Canadi					or	•	•	413
The Canadian con	ibined sealer a	nd trawle	r The	ta.	•	•	•	414
PR							24	L

24

368 CONTENTS

Notes (cont.	.)
--------------	----

Second Conference on Cold Injury, New York, 1952	page	414
A bibliography of snow, ice, and frozen ground	-,-	415
Soviet report of "ice islands" in the Arctic Ocean		416
Sea ice studies at the U.S. Navy Electronics Laboratory		417
The division of the Arctic Ocean into "east" and "west".		417
Agriculture at Tiksi		417
Trans-arctic commercial flights, 1954		418
The new road from Whitehorse to Mayo, Yukon Territory .		419
Administration of the Northwest Territories		420
Department of Northern Affairs and National Resources, Canada	а.	421
The Danish arctic station at Godhavn, West Greenland		422
Granland: a new Danish periodical		423
Buying sledge dogs in West Greenland		423
The loss of the Settsu Maru in the Southern Ocean, 1953 .		425
Renewal of tripartite antarctic naval declarations for the seas	on	
1954–55		425
Administration of the Australian Antarctic Territory		425
Visit of the Duke of Edinburgh to the Northwest Territories, 195	54.	427
New Soviet cargo vessels for use on the Northern Sea Route .		428
Regulations concerning travel to and in Greenland, 1954 .		428
OBITUARY		430
OBITUARY	•	400
RECENT POLAR LITERATURE	•	433
Errata		457
TWENTY-EIGHTH ANNUAL REPORT OF THE COMMITTEE OF MANAGEME	NT	
OF THE SCOTT POLAR RESEARCH INSTITUTE		458



Photograph of a model of the new buildings on the Lensfield site with Lensfield Road in the foreground, and the Scott Polar Research Institute in the north-east corner.