$\begin{array}{c} \mathbf{THE} \\ \mathbf{POLAR} \ \mathbf{RECORD} \end{array}$

Edited by F. DEBENHAM

NUMBER 17: JANUARY 1939

PRINTED IN GREAT BRITAIN FOR
THE SCOTT POLAR RESEARCH INSTITUTE
CAMBRIDGE: AT THE
UNIVERSITY
PRESS

1939

Price Two Shillings

CONTENTS

FRONTISPIE	CE			•	•	•		H	err D	augaa	rd-Jen	sen
FOREWORD				•	•		•				page	1
OBITUARY	.•	•	•	•		•					•,	2
ARCTIC REC	HONE	s:		•								
Svalbard	and	Jan	Мау	ien:								
Comple	eted 1	Expe	ditio	ns:								
		-		_	-		n, 198		•	•	•	4
							d, 198			•	•	5
							o Sva				•	7
				_			Spits	_	-		•	7
Imp	erial	Coll	ege o	f Scie	nce E	xped	ition (to Jai	n Мау	en, 19	938	7
ARTICLE	Des	ign i	for a	Sledg	ge-Wl	neel.	By W	. в. 1	Harla	nd	•	10
European	Arc	tic:										
Comple	ted I	Expe	ditio	n:								
Oxfo	rd	Univ	ersit	y W	omen	's B	iologi	cal E	Exped	lition	to	
	plan			•			•		•		•	12
Russian .	Arcti	c Ex	pedi	tions:								
Relie	ef of	the :	Sovie	et Ice	-breal	kers a	ind th	e Dri	ft of t	he Se	dov	13
Sovi	et W	ork	in th	e Arc	etic, 1	.938	•	•				13
The	Find	ing	of D	e Lon	g's D	iary	on He	nriet	ta Isl	and	•	14
ARTICLE	The	Use	e of V	Wirel	ess E	quipn	nent b	у Ех	pedit	ions.	Ву	
Captai	n I. I	F. M	eikle	john,	R.Si	gnals	. (Pla	te)	•	•		15
Greenland	<i>l</i> :											
Char	nges :	in tł	ie Gi	reenla	nd A	dmin	istrati	on		•	•	25
Comple	eted 1	Expe	ditio	ns:								
		-			Arcti	с Ех	peditio	on, 19	38	•	•	25
Norv	wegia	n E	xped	ition	to E	ast C	reenl	and,	1938	•	•	2 6
	. Bi 36–3		Biole	ogical	Inve	estiga	tions	in Ea	st G	reenla	nd,	27
			och's	Exp	editio	n to	East	Green	land,	1936	-38	27
		(Con	ntinu	ed on	page	s 8 ai	nd 4 o	f wra	pper)			

Greenland (continued):

Expedition of the Akademischer Alpenclub Zürich to East	
Greenland, 1938. Ascent of Mount Forel page	2
Dr C. E. Wegmann's Geological Expedition to South	
Greenland, 1938	30
Danish Geological Research in South-west Greenland, 1938	30
Danish Ornithological Investigations in West Greenland,	
1938	30
The Work of Professor W. Thalbitzer and Professor L. L.	
Hammerich in West Greenland, 1938	30
German Expedition to West Greenland, 1938	31
Oxford University Greenland Expedition, 1938	31
Cambridge West Greenland Expedition, 1938	32
Danish Geological Expedition to Northern West Green-	
land, 1938	38
American Meteorological Expedition, 1937–38	34
Expeditions in the Field:	
Norwegian-French Expedition to North-east Greenland,	
1938–40	36
French Expedition to West Greenland, 1938–39	36
Notice of Conference on Greenland Geology	37
ARTICLE: The Survey Work of the Danish Geodetic Institute in	
Greenland and Iceland. By Professor N. E. Nørlund	38
Iceland:	
Completed Expedition:	
Swedish-Icelandic Vatnajökull Investigations in 1937 and	
1938	46
Arctic Canada and Labrador:	
Completed Expeditions:	
British Arctic Expedition, 1937-38	48
Spring Patrols of the Royal Canadian Mounted Police .	50
The Eastern Arctic Patrol, 1938	51
Robert Bentham's Investigations in Southern Ellesmere	
Island, 1936–38	52
Captain Bartlett's Arctic Cruise, 1938	54
Commander D. B. MacMillan's Arctic Cruise, 1938	54

Arctic Canada and Labrador (continued): Expeditions in the Field: British Canadian Arctic Expedition, 1936-40 . British Expedition to Northern Baffin Island, 1938-39 54 G. W. Rowlev's Archaeological Work in Baffin Island. 1938-39 55 Swiss Ethnological Expedition, 1938–39 55 Archaeological Regulations in Canada 56 Note on Reindeer in Canada 57 Note on Radium Production at Great Bear Lake, North-west Territories 58 ARTICLE: Canada's Fur Trade To-day. By Michael Lubbock. 59 Alaska: Completed Expeditions: The Harvard University-National Geographic Society Alaskan Expedition, 1938 66 Dr Ales Hrdlicka's Work on the Early Races of the Far North of America . . . 69 British Ornithological Expedition to Alaska, 1938 70 ARTICLE: The Use of Fuel in Polar Sledge Travel. By Colin Bertram 71 ANTARCTIC REGIONS: Expeditions in the Field: The Work of R.R.S. Discovery II. By Dr N. A. Mackintosh 76 Ellsworth Antarctic Expedition, 1938-39. 76 ARTICLE: Tom Crean: an Appreciation. By F. Debenham. (Plate) 78 ARTICLE: Whale Oil and Other Products of the Whaling Industry. By Brian Roberts . 80 THE INTERNATIONAL WHALING AGREEMENT, 1938. By Dr N. A. Mackintosh . 87 THE SUPPOSED WESTWARD DRIFT OF GREENLAND 89 BIBLIOGRAPHY OF NORWEGIAN ARCTIC AND ANTARCTIC EXPLORATION 90 NOTICE 90 GREAT SOVIET ATLAS OF THE WORLD. MOSCOW, 1937 91 RECENT POLAR LITERATURE 92

96

ERRATA



HERR DAUGAARD JENSEN