

Copying

Polar Record is registered with the Copyright Clearance Center, 222 Rosewood Drive, Danvers, MA 01923, USA. Organizations in the USA that are also registered with the CCC may copy material (beyond limits permitted by sections 107 and 108 of US copyright law) subject to payment to CCC of the per copy fee of \$11.00. This consent does not extend to multiple copies for promotional or commercial purposes. Code 0032-2474/98. Organizations authorized by the Copyright Licensing Agency may also copy material subject to the usual conditions. For all other use, permission should be sought from the Cambridge or the American Branch of Cambridge University Press (addresses below).

Back issues

For vols 1–23 inclusive apply to The Editor, *Polar Record*, Scott Polar Research Institute, University of Cambridge, Lensfield Road, Cambridge CB2 1ER, UK. For vols 24 onward apply to Cambridge University Press, UK or USA.

Advertising

For details apply to the Editor or to the publishers.

CAMBRIDGE UNIVERSITY PRESS

Published by the Press Syndicate of the University of Cambridge
The Edinburgh Building, Cambridge CB2 2RU, United Kingdom
40 West 20th Street, New York, NY 10011-4211, USA
10 Stamford Road, Oakleigh, Melbourne 3166, Australia

Printed in the United Kingdom at the University Press, Cambridge.

POLAR RECORD

VOLUME 34 NUMBER 188 JANUARY 1998

CONTENTS

ARTICLES

- Measurements of precipitation and snow pack at Russian North Pole drifting stations. Roger Colony, Vladimir Radionov, and Fred J. Tanis p 3
- Short- and long-term impacts of human disturbances on snow-free surfaces in Antarctica. I.B. Campbell, G.G.C. Claridge, and M.R. Balks p 15
- Evaluating the effectiveness of visitor-regulation strategies for polar tourism. Margaret E. Johnston p 25
- Scale, context, and application of traditional knowledge of the Canadian north. Frank Duerden and Richard G. Kuhn p 31
- The United Nations and Antarctica, 1996: maintaining consensus towards the millennium. Peter J. Beck p 39
- Understanding visitor use in Antarctica: the need for site criteria. Pamela B. Davis p 45

NOTES

- The role of the Falkland Islands and Dependencies in Anglo–Argentine relations in the early 1950s. Patrick Armstrong p 53
- Wrangell or Wrangel – which is it? E. Tammiksaar p 55
- A new classification scheme for ice shelves based on mechanisms of mass gain and loss. David G. Vaughan p 56
- The only Inuit Polar Medal. J.A.L. Myres p 58
- Voyage of Edward Bransfield in the hired brig *Williams*, 1819–1820: the journal of Midshipman C.W. Poynter, Royal Navy. R.J. Campbell p 60

REVIEWS

- A first rate tragedy: Captain Scott's Antarctic expeditions. Diana Preston. *H.G.R. King* p 62
- Hunting the largest animals: native whaling in the western Arctic and subarctic. Allen P. McCartney (Editor). *Peter Whitridge* p 63
- Chemical exchange between the atmosphere and polar snow. Eric W. Wolff and Roger C. Bales (Editors). *David Peel* p 64
- Constitutional and economic space of the small Nordic jurisdictions. Lise Lyck (Editor). *Graham Poole* p 66
- The charting of the oceans: ten centuries of maritime maps. Peter Whitfield. *Barry M. Gough* p 66
- The Svalbard Treaty: from terra nullius to Norwegian sovereignty. Gier Ulfstein. *Sanjay Chaturvedi* p 67
- A legacy of Arctic art. Dorothy Jean Ray. *Janet West* p 69
- Ancient people of the Arctic. Robert McGhee. *James M. Saville* p 70
- Ecology of Arctic environments. Sarah J. Woodin and Mick Marquiss (Editors). *Torben R. Christensen* p 70
- Thin ice: international environmental cooperation in the Arctic. Paul Samson. *James N. Gladden* p 71
- Antarctic housewife. Nan Brown. *Ron Lewis Smith* p 72
- Brief reviews p 73

OBITUARY

- Bruno Zehnder p 74

IN BRIEF

- SPRI's satellite picture archive p 74
- Third International Congress of Arctic Social Sciences p 74

REFEREES

- 1997 manuscript referees p 75

AUTHORS

- Instructions for authors p 76

SCAR BULLETIN No 128

- Measures, Decisions and Resolutions adopted at the XXIst Antarctic Treaty Consultative Meeting, Christchurch, New Zealand, 19–30 May 1997 p 79

CAMBRIDGE
UNIVERSITY PRESS



0032-2474(199801)34:1;1-2