

Cambridge University Press
978-1-108-07477-3 - The Voyage of the Discovery: Volume 2
Robert F. Scott
Frontmatter
[More information](#)

CAMBRIDGE LIBRARY COLLECTION

Books of enduring scholarly value

Polar Exploration

This series includes accounts, by eye-witnesses and contemporaries, of early expeditions to the Arctic and the Antarctic. Huge resources were invested in such endeavours, particularly the search for the North-West Passage, which, if successful, promised enormous strategic and commercial rewards. Cartographers and scientists travelled with many of the expeditions, and their work made important contributions to earth sciences, climatology, botany and zoology. They also brought back anthropological information about the indigenous peoples of the Arctic region and the southern fringes of the American continent. The series further includes dramatic and poignant accounts of the harsh realities of working in extreme conditions and utter isolation in bygone centuries.

The Voyage of the *Discovery*

At the outset of the twentieth century, Antarctica was scarcely explored or understood. Penetrating the pack ice in the purpose-built *Discovery*, the British National Antarctic Expedition (1901–4) established a base in McMurdo Sound, enabling scientists and sledging parties to significantly push back the boundaries of the unknown. Published in 1905, this acclaimed two-volume work by the naval officer and expedition leader Robert Falcon Scott (1868–1912) recounts the trials, errors and achievements of an undertaking which laid the foundations for future research and Scott's later journey to the South Pole. The work is greatly enhanced by many photographs as well as illustrations by the doctor, zoologist and artist Edward A. Wilson (1872–1912). Volume 2 opens with the sledging journey made by Scott, Wilson and Ernest Shackleton which reached an unprecedented southern latitude. A second polar winter and further sledging exploits are also described. The appendices contain geological and zoological findings.

Cambridge University Press

978-1-108-07477-3 - The Voyage of the Discovery: Volume 2

Robert F. Scott

Frontmatter

[More information](#)

Cambridge University Press has long been a pioneer in the reissuing of out-of-print titles from its own backlist, producing digital reprints of books that are still sought after by scholars and students but could not be reprinted economically using traditional technology. The Cambridge Library Collection extends this activity to a wider range of books which are still of importance to researchers and professionals, either for the source material they contain, or as landmarks in the history of their academic discipline.

Drawing from the world-renowned collections in the Cambridge University Library and other partner libraries, and guided by the advice of experts in each subject area, Cambridge University Press is using state-of-the-art scanning machines in its own Printing House to capture the content of each book selected for inclusion. The files are processed to give a consistently clear, crisp image, and the books finished to the high quality standard for which the Press is recognised around the world. The latest print-on-demand technology ensures that the books will remain available indefinitely, and that orders for single or multiple copies can quickly be supplied.

The Cambridge Library Collection brings back to life books of enduring scholarly value (including out-of-copyright works originally issued by other publishers) across a wide range of disciplines in the humanities and social sciences and in science and technology.

Cambridge University Press
978-1-108-07477-3 - The Voyage of the Discovery: Volume 2
Robert F. Scott
Frontmatter
[More information](#)

The Voyage of the *Discovery*

VOLUME 2

ROBERT F. SCOTT
ILLUSTRATED BY E.A. WILSON



Cambridge University Press
978-1-108-07477-3 - The Voyage of the Discovery: Volume 2
Robert F. Scott
Frontmatter
[More information](#)

CAMBRIDGE UNIVERSITY PRESS

University Printing House, Cambridge, CB2 8BS, United Kingdom

Cambridge University Press is part of the University of Cambridge.
It furthers the University's mission by disseminating knowledge in the pursuit of
education, learning and research at the highest international levels of excellence.

www.cambridge.org

Information on this title: www.cambridge.org/9781108074773

© in this compilation Cambridge University Press 2014

This edition first published 1905
This digitally printed version 2014

ISBN 978-1-108-07477-3 Paperback

This book reproduces the text of the original edition. The content and language reflect
the beliefs, practices and terminology of their time, and have not been updated.

Cambridge University Press wishes to make clear that the book, unless originally published
by Cambridge, is not being republished by, in association or collaboration with,
or with the endorsement or approval of, the original publisher or its successors in title.

The original edition of this book contains a number of colour plates,
which have been reproduced in black and white. Colour versions of these
images can be found online at www.cambridge.org/9781108074773

Cambridge University Press

978-1-108-07477-3 - The Voyage of the Discovery: Volume 2

Robert F. Scott

Frontmatter

[More information](#)

THE VOYAGE
OF
THE 'DISCOVERY'
VOL. II.

Cambridge University Press

978-1-108-07477-3 - The Voyage of the Discovery: Volume 2

Robert F. Scott

Frontmatter

[More information](#)



Mauill & Fox Photo

Emery Walker Ph. Co.

Robert F. Scott

London: Published by Smith, Elder & Co 15 Waterloo Place.

Cambridge University Press

978-1-108-07477-3 - The Voyage of the Discovery: Volume 2

Robert F. Scott

Frontmatter

[More information](#)

THE
VOYAGE OF
THE 'DISCOVERY'

BY CAPTAIN ROBERT F. SCOTT
C.V.O., R.N.

WITH 260 FULL-PAGE AND SMALLER ILLUSTRATIONS BY DR. E. A. WILSON
AND OTHER MEMBERS OF THE EXPEDITION, PHOTOGRAVURE
FRONTISPIECES, 12 COLOURED PLATES IN FACSIMILE
FROM DR. WILSON'S SKETCHES,
PANORAMAS AND MAPS

IN TWO VOLUMES

VOLUME II

LONDON
JOHN MURRAY, ALBEMARLE STREET, W.

1905

Cambridge University Press
978-1-108-07477-3 - The Voyage of the Discovery: Volume 2
Robert F. Scott
Frontmatter
[More information](#)

FIRST EDITION - *October 1905*
Reprinted - - *November 1905*

All rights reserved

CONTENTS

OF

THE SECOND VOLUME

CHAPTER XIII

JOURNEY TO THE FARTHEST SOUTH

	PAGE
Future Plans Modified by Reconnaissance Journeys—Trip to Cape Crozier—Start of the Southern Journey—Depot 'A'—Description of the Dog Team—Equipment of Sledges—Return of Supporting Party—Failure of the Dogs—Relay Work—Dog-driving—Dog-food—Atmospheric Phenomenon—Cracking of the Surface Crust—New Land in Sight—Beautiful Effects Produced by Snow-crystals—Dogs Weakening—Slow Progress—Depot 'B'—The Chasm—Pushing Southward—Increase of Hunger—Further Land—Scurvy Appearing—Cooking-arrangements—Soft Snow—Experiences with the Dogs—Christmas Day and its Good Cheer	1

CHAPTER XIV

RETURN FROM THE FAR SOUTH

Result of Shortage of Food—Nature of the Coastline—Snow-blindness—Approaching the Limit of our Journey—View to the South—New Mountains—Blizzard at our Extreme South—Turning Homeward—Attempt to Reach the Land—The Passing of our Dog Team—Help from our Sail—Difficult Surfaces—Running before a Storm—Finding Depot 'B'—Scurvy Again—Shackleton Becomes Ill—The Last of our Dog Team—Bad Light for Steering—Anxious Days—Depot 'A'—Over-eating—The Last Lap—Home again—Our Welcome	66
---	----

Cambridge University Press

978-1-108-07477-3 - The Voyage of the Discovery: Volume 2

Robert F. Scott

Frontmatter

[More information](#)

vi THE VOYAGE OF THE 'DISCOVERY'

CHAPTER XV

WHAT HAD HAPPENED DURING OUR ABSENCE IN THE SOUTH

	PAGE
Royds' Journey to Cape Crozier—The King's Birthday—Athletic Sports—The Western Journey—Difficulties amongst the Mountains—Ascent of the Ferrar Glacier—Approaching the Summit—First Party on the Interior of Victoria Land—Return of Western Party—Summer Thawing—About the Islands to the South-West—Curious Ice Formations—Recovery of the Boats—Preparing for Sea—History of the Relief Expedition—Arrival of the 'Morning'	126

CHAPTER XVI

OUR SECOND WINTER

Effects of the Strain of the Southern Journey—Communication with the 'Morning'—Change of Weather—Stores Transported—Delays in the Break-up of the Ice—Closing of the Season—Departure of the 'Morning'—Making Provision for the Winter—Settling Down—Hockey—Departure of the Sun—Fishing Operations—Record Temperatures—The Electrometer—Midwinter Feast—Our Growing Puppies—Hodgson at Work—The 'Flying Scud'—Return of the Sun—Signs of Summer—Plans for the Future—General Good Health	162
---	-----

CHAPTER XVII

COMMENCEMENT OF OUR SECOND SLEDGING SEASON

Parties Starting—Away to New Harbour—We Find a Good Road, Establish a Depot, and Return—Sledging in Record Temperatures—Experiences in Different Directions—Emperor Penguin Chicks—Eclipse of the Sun—A Great Capture—Preparing for the Western Journey—Ascending Ferrar Glacier—Our Sledges Break Down—Forced to Return—Some Good Marching—Fresh Start—More Troubles with the Sledges—A Heavy Loss—Wind from the Summit—The Upper Glacier—A Week in Camp—We Break Away and Reach the Summit—Hard Conditions—Party Divided—Eight Days Onward—An Awe-inspiring Plain—We Turn as the Month Ends	204
---	-----

CHAPTER XVIII

RETURN FROM THE WEST

Returning over the Great Plateau—Doubts about Provisions and Oil—Harrowing Effect of Fresh Snowfall—Thick Weather—No Sight of Landmarks—Sudden Descent into Glacier—Escape from a Crevasse	
--	--

Cambridge University Press

978-1-108-07477-3 - The Voyage of the Discovery: Volume 2

Robert F. Scott

Frontmatter

[More information](#)CONTENTS OF THE SECOND VOLUME vii

	PAGE
—Exploration of North Arm—A Curious Valley—Return to the Ship—Results of other Sledging Efforts—Ferrar's Journey—Barne's Journey—Royds' Journey—Shorter Journeys—Review of Sledging Work	266

CHAPTER XIX

ESCAPE FROM THE ICE

Indigestion—Arrival at the Sawing Camp—Sawing Operations—Break-up of Sawing Party—The Open Water—Arrival of the Relief Ships—Unwelcome News—Stagnant Condition of the Ice—Depressing Effect—Preparations for Abandoning the 'Discovery'—Ice Breaking Away—Explosions—Anxious Days—Final Break-up of the Ice—Dramatic Approach of the Relief Ships—The Small Fleet Together—Final Explosion—The 'Discovery' Free	306
---	-----

CHAPTER XX

HOMEWARD BOUND

Memorial to our Lost Shipmate—Gale Commences—Ship Driven on Shore—Gloomy Outlook—Sudden Escape—Coaling—Driven North—Departure of 'Morning'—Wood Bay—Trouble with Pumps—Possession Islands—Rudder Disabled—Robertson Bay—Rudder Replaced—Towards Cape North—Heavy Pack—Skirting Pack—'Terra Nova' Parts Company—Balleny Islands—Over Wilkes' Land—Turning North—The Last Iceberg—Auckland Islands—Reassembly—New Zealand Again—Voyage Homeward—Completion of our Work—Our First Monotony—Home	353
--	-----

GENERAL SURVEY OF OUR OBSERVATIONS	404
--	-----

APPENDIX I

Summary of the Geological Observations made during the Cruise of the s.s. 'Discovery,' 1901-1904. By H. T. FERRAR, M.A., F.G.S., Geologist to the National Antarctic Expedition	437
---	-----

APPENDIX II

On the Whales, Seals, and Birds of Ross Sea and South Victoria Land. By EDWARD A. WILSON, M.B., F.Z.S., Zoologist on the National Antarctic Expedition	469
--	-----

INDEX	495
-----------------	-----

Cambridge University Press

978-1-108-07477-3 - The Voyage of the Discovery: Volume 2

Robert F. Scott

Frontmatter

[More information](#)

ILLUSTRATIONS

IN

THE SECOND VOLUME

PHOTOGRAVURE PLATE

PORTRAIT OF CAPTAIN ROBERT F. SCOTT *Frontispiece*
From a Photograph, by kind permission of Maull & Fox.

COLOURED PLATES

From Water-colour Drawings by Dr. Edward A. Wilson

MOCK SUNS ON THE GREAT ICE BARRIER	<i>Facing p.</i>	36
FIRE-GLOW ON THE SMOKE OF MOUNT EREBUS	"	190
EARTH SHADOWS	"	196
EMPEROR PENGUIN ROOKERY	"	212
TILTED BERGS OFF THE GREAT ICE BARRIER	"	382
A TABULAR ICEBERG	"	382

DOUBLE-PAGE PLATES

COASTLINE IN LATITUDE 81 S.	} <i>Between pp.</i>	68, 69
FARTHEST SOUTH		
EREBUS AND TERROR FROM THE SOUTH		
LOOKING S.W. FROM THE SHIP		

From drawings by Dr. Edward A. Wilson.

LOOKING DOWN ON THE LOWER GORGE OF THE FERRAR GLACIER	} 224, 225
A TRIBUTARY	
PANORAMA FROM A POINT ABOVE THE SOLITARY ROCKS	226, 227
FROM THE FOOTHILLS NORTH OF THE KOETTLITZ GLACIER	304, 305

FULL-PAGE PLATES

JUNCTION OF THE BARRIER WITH THE LAND AT CAPE CROZIER	<i>Facing p.</i>	4
TENT SNOWED UP	"	6

Cambridge University Press

978-1-108-07477-3 - The Voyage of the Discovery: Volume 2

Robert F. Scott

Frontmatter

[More information](#)

x THE VOYAGE OF THE 'DISCOVERY'

PREPARED FOR CLIMBING OVER ROUGH ICE	<i>Facing p.</i>	6
START OF THE SOUTHERN SUPPORTING PARTY	"	8
THE SOUTHERN PARTY PREPARING TO START	"	8
THE SOUTHERN PARTY	"	10
DEPOT 'A'	"	12
CREVASSE WHICH ENDED THE CHASM WHICH WE CROSSED IN THICK WEATHER	"	12 ¹
'LEWIS' THE BOISTEROUS	"	14
'FITZCLARENCE' THE PLEBEIAN	"	14
'KID' THE COURAGEOUS	"	16
'WOLF' THE ILL-TEMPERED	"	16
CHASM AT DEPOT 'B'	"	48
CHRISTMAS CAMP	"	63
FARTHEST SOUTH	"	76
GROIN WHICH WE ATTEMPTED TO REACH, CHASM JUST SHOWING	"	82
CHASM WHICH PREVENTED US FROM REACHING THE LAND CAMP AT WHICH WE PARTED WITH THE LAST OF OUR FOUR-FOOTED FRIENDS	"	84
TOWARDS HOME LANDMARKS. THE BLUFF FROM THE SOUTH	"	104
WELCOME HOME	"	114
RETURN OF THE SOUTHERN PARTY	"	122
HOME AT LAST	"	122
CAPE CROZIER'S RECORD IN SUMMER	"	124
LUXURIES FROM THE PENGUIN ROOKERY	"	126
THE NEST	"	128
TARGET PRACTICE. ANTARCTIC SPORTS	"	128
APPROACHING THE WESTERN LAND	"	130
A STIFF RISE	"	132
HAULING UP WITH TACKLES	"	134
FERRAR GLACIER FROM ABOVE, WIND IN THE VALLEY	"	134
ON THE FERRAR GLACIER	"	136
CHRISTMAS CAMP AMONGST THE ICE-BORNE BOULDERS	"	136
A SWEEP OF THE GLACIER. SANDSTONE CLIFF AND INTRUDED BASALT	"	138
THE HIGHEST DEPOT, 7,500 FEET	"	140
LAKE FORMED BY THAW	"	140
EFFECT OF THAW ON SIDE OF GLACIER	"	142
'LIKE A TUMULTUOUS FROZEN SEA.' BROWN ISLAND AND MOUNT DISCOVERY IN DISTANCE	"	142
A GIANT ICE-TABLE	"	147
SHELTERED BY A SNOWDRIFT	"	148
FREEING THE BOATS. SAWING UNDER DIFFICULTIES	"	148
THE FIRST BOAT APPEARS	"	150
RESCUED, BUT NOT WITHOUT DAMAGE	"	152
THE 'MORNING'	"	152
	"	156

Cambridge University Press
 978-1-108-07477-3 - The Voyage of the Discovery: Volume 2
 Robert F. Scott
 Frontmatter
[More information](#)

ILLUSTRATIONS IN THE SECOND VOLUME xi

WHERE NEWS OF US WAS AT LAST FOUND	<i>Facing p.</i>	159
THE FIRST GREETINGS	”	159
LEFT BEHIND	”	174
A SKUA GULL	”	176
SKUAS FEEDING	”	176
PREPARED FOR OUTDOOR WORK IN WINTER	”	182
WEDDELL SEAL AND FOUR SPECIES OF FISH	”	185
<i>From a drawing by Dr. Edward A. Wilson.</i>		
BERNACCHI AND THE ELECTROMETER	”	188
OUR BIOLOGIST IN HIS SHELTER	”	188
REPRESENTATIVES OF INVERTEBRATE ZOOLOGY	”	192
<i>From a drawing by Dr. Edward A. Wilson.</i>		
THE ‘FLYING SCUD’	”	194
THE BLACK BULB THERMOMETER	”	198.
THE SUNSHINE RECORDER	”	198
LOOKING UP FROM NEW HARBOUR	”	206
THE SOUTH SIDE OF A GLACIER	”	208
TOWARDS THE EMPEROR PENGUINS	”	214
THE QUIANT PETS BROUGHT FROM CAPE CROZIER	”	214
WAITING FOR A SEAL TO COME UP TO BREATHE	”	216
OUR GREAT CAPTURE—A FORTY-POUNDER	”	216
THE SOLITARY ROCKS FROM THE GLACIER BASIN	”	228
THE SIDE OF THE GLACIER	”	237
BETWEEN GLACIER AND LAND	”	238
FINGER MOUNTAIN	”	240
LOOKING BACK FROM THE INLAND ICE	”	240
CASCADE IN THE FERRAR GLACIER	”	280
DOWN A CREVASSE	”	282
<i>From a drawing by Dr. Edward A. Wilson.</i>		
THE DEPOT NUNATAK	”	288
DESCENT TO THE ‘NORTH ARM’	”	288
A HANGING GLACIER	”	293
A VALLEY FROM WHICH THE ICE HAS RECEDED	”	293
COOKING WITH SEAL BLUBBER	”	303
PRESSURE RIDGE OFF CAPE CROZIER	”	303
THE TENT ISLAND	”	309
THE SAWING TENT	”	309
AT WORK ON THE SAWS	”	314
DESPERATE HURRY: NO TIME TO TALK	”	317
TO GAZE AT THE STRANGE INTRUDER	”	317
PATIENCE ON AN EGG	”	318
‘WANT YOUR DINNER? WHY, YOU HAVE ONLY JUST HAD YOUR BREAKFAST!’	”	318
DOG POST READY TO START	”	329
FITTING EXPLOSIVE CHARGES	”	342
EXPLOSION OF THREE CHARGES	”	342
WATCHING THE RELIEF SHIPS FROM THE HILL	”	346

xii THE VOYAGE OF THE 'DISCOVERY'

FREEING OF THE 'DISCOVERY':

THE RELIEF SHIPS AT 10 P.M. FEBRUARY 14	<i>Facing p.</i> 348
THE RELIEF SHIPS AT 11 P.M. FEBRUARY 14	348
WATCHING THE RELIEF SHIPS, FEBRUARY 14	350
JUNCTION OF THE FLEET AT MIDNIGHT, FEBRUARY 14	350
AFTER THE LAST EXPLOSION, FEBRUARY 16	352
THE VINCE MEMORIAL	356
'COALING SHIP'	370
NEAR CAPE GAUSS	370
A CORNER OF WOOD BAY	372
MOUNT MELBOURNE	372
POSSESSION ISLANDS	376
SHIFTING RUDDER IN ROBERTSON BAY	378
OVERTURNED ICEBERG	380
ICEBERG	380
STURGE ISLAND, BALLENY GROUP	390
BUCKLE ISLAND, BALLENY GROUP	390
THE EFFECT OF THE WAVES	393
WELCOME BACK TO NEW ZEALAND	399
A NEW ICE-FACE	408
A MEDIUM ICE-FACE	408
AN OLD ICE-FACE	408
TYPICAL BERGS, WITH 'TERRA NOVA' IN CONTRAST	410
A TILTED BERG	410
A PIECE OF THE ANCIENT ICE-SHEET NEAR CAPE CROZIER	424
THE BEACON OF THE UPPER AIR CURRENTS	424
NEAR CATHEDRAL ROCKS	450
HOLLOWED BOULDERS	450
THE NORTH SIDE OF THE UPPER VALLEY, FERRAR GLACIER	452
HEAD OF A SEA LEOPARD	475
HEAD OF A CRAB-EATER	475
SOUTHERN OCEANIC BIRDS	482
<i>From a drawing by Dr. Edward A. Wilson.</i>	
ADÉLIE PENGUINS	485
THE FEEDING OF A YOUNG ADÉLIE PENGUIN	485
ADÉLIE ROOKERY AT CAPE ADARE	486
EMPERORS' ROOKERY UNDER BROKEN ICE-CLIFF AT CAPE CROZIER	490
EMPEROR PENGUINS	492
EMPEROR PENGUIN AND CHICK	492

MAPS

MAP SHOWING DISTRIBUTION OF ROCKS AND ICE	<i>Facing p.</i> 448
CHART OF SLEDGE JOURNEYS FROM WINTER QUARTERS	
	<i>In pocket at end of volume</i>