

### CAMBRIDGE LIBRARY COLLECTION

Books of enduring scholarly value

### **Travel and Exploration**

The history of travel writing dates back to the Bible, Caesar, the Vikings and the Crusaders, and its many themes include war, trade, science and recreation. Explorers from Columbus to Cook charted lands not previously visited by Western travellers, and were followed by merchants, missionaries, and colonists, who wrote accounts of their experiences. The development of steam power in the nineteenth century provided opportunities for increasing numbers of 'ordinary' people to travel further, more economically, and more safely, and resulted in great enthusiasm for travel writing among the reading public. Works included in this series range from first-hand descriptions of previously unrecorded places, to literary accounts of the strange habits of foreigners, to examples of the burgeoning numbers of guidebooks produced to satisfy the needs of a new kind of traveller - the tourist.

## Narrative of a Survey of the Intertropical and Western Coasts of Australia, Performed Between the Years 1818 and 1822

This two-volume work by Captain Phillip Parker King (1791–1856) was published in 1827, and describes the Royal Navy's 1817–22 surveying expedition to chart the coastal regions of Australia. King carried out the surveys in two successive ships, the *Mermaid*, which was declared unseaworthy in 1820, and the newly commissioned *Bathurst*. He worked on the charts, which were published by the Hydrographic Office, for two years after his return to England. He was made a Fellow of the Royal Society, and later undertook a similar surveying voyage, in which he was accompanied by Captain Fitzroy on the *Beagle*, around the coast of South America. The book is derived from the author's journal, and describes not only the voyages but also the towns and settlements of the region. Volume 2 continues the survey along the north and west coasts of Australia, and contains an appendix describing winds, currents, ports and islands.



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.



> Narrative of a Survey of the Intertropical and Western Coasts of Australia, Performed Between the Years 1818 and 1822

> > VOLUME 2

PHILIP PARKER KING





#### CAMBRIDGE UNIVERSITY PRESS

Cambridge, New York, Melbourne, Madrid, Cape Town, Singapore, São Paolo, Delhi, Mexico City

Published in the United States of America by Cambridge University Press, New York

www.cambridge.org Information on this title: www.cambridge.org/9781108045971

© in this compilation Cambridge University Press 2012

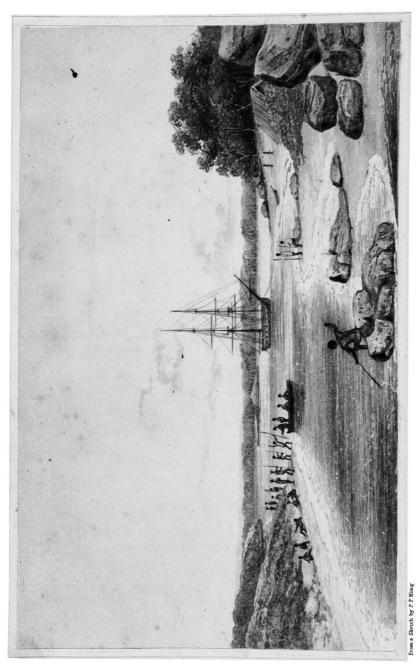
This edition first published 1827 This digitally printed version 2012

ISBN 978-1-108-04597-1 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.





entrance of oteter eareour king george of sound. Interiew with the naives.



## NARRATIVE OF A SURVEY

OF THE

INTERTROPICAL AND WESTERN

# COASTS OF AUSTRALIA.

PERFORMED BETWEEN

THE YEARS 1818 AND 1822.

BY

CAPTAIN PHILLIP P. KING, R.N., F.R.S., F.L.S.,

AND MEMBER OF THE ROYAL ASIATIC SOCIETY OF LONDON.

WITH

### AN APPENDIX,

CONTAINING

VARIOUS SUBJECTS RELATING TO HYDROGRAPHY AND NATURAL HISTORY.



Vol. II. p. 69.

#### IN TWO VOLUMES.

ILLUSTRATED BY PLATES, CHARTS, AND WOOD-CUTS.

Vol. II.

## LONDON:

JOHN MURRAY, ALBEMARLE-STREET.

MDCCCXXVII.





### CONTENTS.

### VOL. II.

#### CHAPTER I.

age

Survey upon the Mermaid:—Purchase another vessel:—New establishment:—Departure on the fourth voyage, accompanied by a merchant-ship bound through Torres Strait:—Discovery of an addition to the crew:—Pass round Breaksea Spit, and steer up the East Coast:—Transactions at Percy Island.—Enormous sting-rays:—Pine-trees serviceable for masts:—Joined by a merchant brig:—Anchor under Cape Grafton, Hope Islands, and Lizard Island:—Natives at Lizard Island:—Cape Flinders:—Visit the Frederick's wreck:—Surprised by natives:—Mr. Cunningham's description of the drawings of the natives in a cavern on Clack's Island:—Anchor in Margaret Bay, and under Cairncross Island:—Accident, and loss of anchors:—Pass through Torres Strait, and visit Goulburn Island:—Affair with the natives:—The Dick parts company.

### CHAPTER II.

Passage from Cape Van Diemen to Careening Bay:—Not finding water, visit Prince Regent's River, and procure it from the Cascade:—Farther examination of the river:—Amphibious mudfish:—Anchor in Half-way Bay, and explore Munster Water and Hanover Bay in a boat:—Visit Hanover Bay, and procure water and fish:—Interview with natives:—The surgeon speared:—Retaliate upon them, and capture their rafts and weapons:—Description of their implements:—Port George the Fourth:—Islands to the westward:—Red Island of Captain Heywood:—



vi CONTENTS.

Page Strong tides :- Camden Bay :- Buccaneer's Archipelago :- Cygnet Bay:-Dangerous situation of the brig:-High and rapid tides:-Cape Lévêque:-Examination of the coast to Cape Latouche Treville:-Remarkable effect of mirage:-Leave the coast for Mauritius:--Voyage thither:--Arrival at Port Louis: 39 -Refit :- Some account of the island. CHAPTER III. Departure from Port Louis:-Voyage to the South-west Coast of New Holland :- Anchor in King George the Third's Sound : -Occurrences there:-Visited by the Natives:-Our intercourse with them:-Descriptions of their weapons and other implements:---Vocabulary of their language:---Meteorological and other observations:-Edible plants:-Testaceous productions . 118

#### CHAPTER IV.

Leave King George the Third's Sound, and commence the survey of the West Coast at Rottnest Island:—Another remarkable effect of mirage:—Anchor under, and land upon Rottnest Island:—Break an anchor:—Examine the coast to the northward:—Cape Leschenault:—Lancelin Island:—Jurien Bay:—Houtman's Abrolhos:—Moresby's Flat-topped Range:—Red Point:—Anchor in Dirk Hartog's Road, at the entrance of Shark's Bay:—Occurrences there:—Examination of the coast to the North-west Cape:—Barrow Island:—Heavy gale off the Montebello Isles:—Rowley's Shoals:—Cape Lévêque:—Dangerous situation of the brig among the islands of Buccaneer's Archipelago:—Examination and description of Cygnet Bay:—Lose an anchor, and leave the coast:—Adele Island:—Return to Port Jackson.

#### CHAPTER V.



#### CONTENTS.

vii

#### APPENDIX.

Α.

| 11.   |            |
|---|------------|
| SECTION I.—Of the winds and currents, and description of the ports, islands, and coast between Port Jackson and Breaksea Spit.  |            |
| Section II.—Description of the winds and weather, and of the ports, islands, and coast between Breaksea Spit and Cape York  |            |
| Section III.—Description of the winds and weather, and of the ports and coast between Wessel's Islands and Clarence Strait.   | 307        |
| SECTION IV.—Of the nature of the winds and the description of the coast between Clarence Strait and the North-west Cape.  | 322        |
| SECTION V -Of the winds and weather, and description of the Western Coast between the North-west Cape and Cape Leeuwin.   |            |
| SECTION VI.—Of the winds and weather upon the South Coast Directions for King George the Third's Sound, and hydrographical remarks relating to Bass' Strait.          |            |
| SECTION VII.—Description of the shoals and reefs in the neighbourhood of the coasts of Australia  | 384        |
| SECTION VIII.—Directions for the passage within the reefs through Torres' Strait.   | 392        |
| SECTION IX Dip of the magnetic needle   | 400        |
| SECTION X.—Upon the geographical positions of the fixed point of the survey.  | s<br>. 404 |
| ·   | , 404      |
| B.  Containing a list and description of the subjects of natural history collected during Captain King's survey of the Intertropical and Western Coasts of Australia. |            |
| C.  |            |
| Geology   | 566        |
| D.  |            |
| Language of the Natives   | 631        |



## LIST OF PLATES.

## VOL. II.

| ENTRANCE of Oyster Harbour, King George Third's Sound |       |            |            |
|---|-------|------------|------------|
|   | -     | Frontispie |            |
| View of the Cascade in Prince Regent's River          |       | - page     | 46         |
| Weapons, &c., of the Natives of Hanover Bay           | -     | (          | 68         |
| Chart of Port Cockburn at Melville Island -           | -     | 2          | 3 <b>7</b> |
| Wood Cuts.  |       |            |            |
| Natives of Hanover Bay on a Raft                      | -     | Title Pag  | e.         |
| Raft of the Natives of Hanover Bay                    | -     | page (     | 66         |
| Weapons and implements of the Natives of Kin          | ng G  | eorge the  |            |
| Third's Sound   | •     | 13         | 38         |
| Plates at the end of the volume, referred to it       | n the | Appendix.  |            |
| Chlamydosaurus Kingii                                 | -     | Tab. A.    |            |
| Carpophagus Banksiæ                                   |       |            |            |
| Megamerus Kingii - }                                  | _     | В.         |            |
|   | -     | ъ.         |            |
| Phasma tiaratum - ]                                   |       | _          |            |
| Kingia Australis                                      | -     | С.         |            |