TRAVELS OF A NATURALIST: A RECORD OF ADVENTURES, DISCOVERIES, HISTORY AND CUSTOMS OF AMERICANS AND INDIANS, HABITS AND DESCRIPTIONS OF ANIMALS, CHIEFLY MADE IN NORTH AMERICA, CALIFORNIA, MEXICO, CENTRAL AMERICA, COLUMBIA, CHILI, ETC.

Published @ 2017 Trieste Publishing Pty Ltd

ISBN 9780649118458

Travels of a naturalist: a record of adventures, discoveries, history and customs of Americans and Indians, habits and descriptions of animals, chiefly made in North America, California, Mexico, Central America, Columbia, Chili, etc. by A. Boucard

Except for use in any review, the reproduction or utilisation of this work in whole or in part in any form by any electronic, mechanical or other means, now known or hereafter invented, including xerography, photocopying and recording, or in any information storage or retrieval system, is forbidden without the permission of the publisher, Trieste Publishing Pty Ltd, PO Box 1576 Collingwood, Victoria 3066 Australia.

All rights reserved.

Edited by Trieste Publishing Pty Ltd. Cover @ 2017

This book is sold subject to the condition that it shall not, by way of trade or otherwise, be lent, re-sold, hired out, or otherwise circulated without the publisher's prior consent in any form or binding or cover other than that in which it is published and without a similar condition including this condition being imposed on the subsequent purchaser.

www.triestepublishing.com

A. BOUCARD

TRAVELS OF A NATURALIST: A RECORD OF ADVENTURES, DISCOVERIES, HISTORY AND CUSTOMS OF AMERICANS AND INDIANS, HABITS AND DESCRIPTIONS OF ANIMALS, CHIEFLY MADE IN NORTH AMERICA, CALIFORNIA, MEXICO, CENTRAL AMERICA, COLUMBIA, CHILI, ETC.





TRAVELS

OF A

NATURALIST.

BY

A. BOUCARD.

BOURNEMGUIH:

Fardy & Son. 8. The Triangle.

00.

TRAVELS

OF A

NATURALIST.

A RECORD OF ADVENTURES, DISCOVERIES, HISTORY AND
CUSTOMS OF AMERICANS AND INDIANS, HABITS AND
DESCRIPTIONS OF ANIMALS, CHIEFLY MADE IN
NORTH AMERICA, CALIFORNIA, MEXICO,
CENTRAL AMERICA, COLUMBIA,
CHILI, ETC.,
DURING THE LAST FORTY-TWO YEARS.

BY

A. BOUCARD,

NATURALIST,

OFFICIER D'ACADÉMIE, KNIGHT OF THE ROYAL MILITARY ORDER OF THE CONCEPTION,
KNIGHT OFFICER OF THE ROYAL ORDER OF CAMBODIA, KNIGHT COMMANDER OF
THE ROYAL ORDER OF ISABEL, CORRESPONDING MEMBER OF THE ZOOLOGICAL
SOCIETY OF LONDON, OF THE GEOGRAPHICAL SOCIETY OF LISBON, OF THE
MUSEUM OF MADRID, MEMBER OF MARY SCIENTIFIC SOCIETIES,
ETC., ETC.



TRAVELS OF A NATURALIST.

	TA:	BL	Ε	OF	CC	LNC	E	1TS	;. ·		
PREFACE.	#				٠	(0	*8	٠			III.
			C	HAF	TEI	? T.					
Departure from in Weymout! Sunsets—Ba ing Fishes— Fishes—Fish Whalebone	h—Ne ptism Dolpi ning I Whal	aring of th hins- etre es(the I	pest i e Trop ine— ark s Giant	n the pics— Cross and I Alb	Char Dead sing to ilot atros	l Sea he E Fish	—Wo quate es — Cape	onder or—F Sucki Horr	ful ly- ing	
Fernandez 1	sland	•		•	٠		٠	*	100	*	1-9
Arrival at Valp Birds—Gold —Dutch Exp daries—Top	Mine	s of C	uil C	latas– hili—I	in th Con Descr	e Sul quest iption	burb: by t	he Sp Chili	aniar —Bot	ds in-	
Lakes and laiso—Merca Articles of I mals—Llame Condor—Ch of Chili	Rivers ntile N mport a and	—Ac Iarin ation Alpa	tua e— an	l Pop Railro d Exp —Chi	ulatio ads— oortai nchil	on—S -Com ion— la —	antia mero Ren Mole	ago — e—P arka Arm	Valp rincip ble A adillo	ar- pal ni-	10-22
			CI	HAPT	rer	III	2				
Departure fro Ambrose—P of the Moon- Fish—Floati Fog—Pelica Francisco—	haeto —Dor ng Va ns. Po	n and ado I rec— rpois	iso Fr Fisl -In	—Isla igate I 1—Pas Sight Sea I	nds of Birds- ssage of S	of Sa —Bor of th San F or S	n F nito F e Tr Franc eals-	ish— opic- isco- —Bay	-Eclip -Tun -Hea	ny vv	23-32
			C	HAP'	rer	IV					-
San Franciscoi Justice — Ah Sailors—Gol modities—G Murder of S Pindray and Marquis de Garnier—Ba born—Magn	d Pla ambli Succes Coun Pinds	oce ocers- ng He ssful et Rad ray- f Gus	pul f I E: ells Min ous - Ca	ation- Rats — korbita in Samers— ners— set Bo apture	Fre Con int P in Fra Expe oulbo of I	quent imero rices ncise dition n in S Herm	Fire of C o—F os of Sono	Dese Tertai Tree I Mar ra—I	rtion n Co lights quis Death	of m- de of of	33:44
		*(1)2.0				0.000	7.0		11.5	901	33 11

400,000	Will be to	100	44.4	400.0	60.0	100.0
	4 4	13.	100	40	N.	V.
	400			100	L.	

CHAPTER V.	1
Principal Buildings of San Francisco—Iron House—Chinese Consulate—Immigration of Chinese—Derbec—Collecting Objects of Natural History—Humming Birds—Remarkable Animals peculiar to California—The Californian Vulture—Elks—Bears—Californian Salmon—Insects peculiar to California—Giant Trees—Climate—Aspects of the Country.	45-54
CHAPTER VI.	
History of California — Its Discovery by the Europeans — Several Expeditions to California—Spanish Missions—Ex- traordinary Size of Plants—Pearls—Russian Colony—Cap- tain Sutter—His Biography and his Extraordinary Adven- tures	55-61
CHAPTER VII.	
Battles between Mexicans and North Americans—Declaration of Independence of California—Colonel Fremont—Annexation of California by United States—Discovery of Gold—Sacramento—Gold Diggings—Modes of Extraction of the Mineral	62-69
CHAPTER VIII.	
Departure from San Francisco—At Sea—Arrival at Acapulco— Acapulco — Its Population — Department of Guerrero— Principal Rivers—Pearl Fisheries—Chilpancingo—Ruins of Xochicalco—Quetzalcoatl—Expeditions of Cortez—General Alvarez—Pintos—Mineral Wealth	70-82
CHAPTER IX.	
Sailing from Acapulco—At Sea—Arrival at Nicaragna—San Juan del Sur—Its Climate—Population—Tropical Forests— Luxuriant Vegetation—Animal Life—Birds and Butterflies— Transformation of Species—la Virgen—Lake of Nicaragua —Mountains of Ometepeque and Madera	83-90
CHAPTER X.	
Granada—The French Consul, M. Rouhaud—Nicaragua in 1852-1853 — Intermittent Fevers—How to Cure Them — Natural History of Nicaragua—Remarkable Animals found in Nicaragua — Howling Monkey — Humming Birds — Manakins—Rare Insects peculiar to Nicaragua—Vegetable Kingdom—Cacao and Siphonia Trees—Commerce—Mines Climate—Volcanoes—Rivers — Lakes — Principal Towns—Population	91-112