# THE PRINCIPLES OF ECONOMIC GEOGRAPHY

Published @ 2017 Trieste Publishing Pty Ltd

#### ISBN 9780649238675

The principles of economic geography by R. N. Rudmose Brown

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

### R. N. RUDMOSE BROWN

# THE PRINCIPLES OF ECONOMIC GEOGRAPHY



## THE PRINCIPLES OF ECONOMIC GEOGRAPHY

#### FROM THE SAME PUBLISHERS

#### ECONOMIC GEOGRAPHY

By John McFarlane, M.A., M.Com., Lecturer in Geography in the University of Manchester.

This important work will appeal with special force to all those who have recognized the necessity of organizing our teaching of commercial subjects on a more rational and scientific basis. The present volume will be found to be one of the most complete works on geographical science which has been produced.

In demy 8vo, cloth gilt, 568 pp., with illustrations, 10s. net.

LONDON: SIR ISAAC PITMAN & SONS, LTD.

### PITMAN'S ECONOMIC LIBRARY

# E C O N O M I C G E O G R A P H Y

BY

R. N. RUDMOSE BROWN, D.Sc.

Lecturer in Geography in the University of Sheffield



LONDON
SIR ISAAC PITMAN & SONS, LTD.
PARKER STREET, KINGSWAY, W.C.2
BATH, MELBOURNE, TORONTO, NEW YORK
1920

TO MINISTER ALMOSTILIAS

> HF1027 B85

PRINTED BY
SIR ISAAC PITMAN & SONS, LTD.
BATH, ENGLAND

#### PREFACE

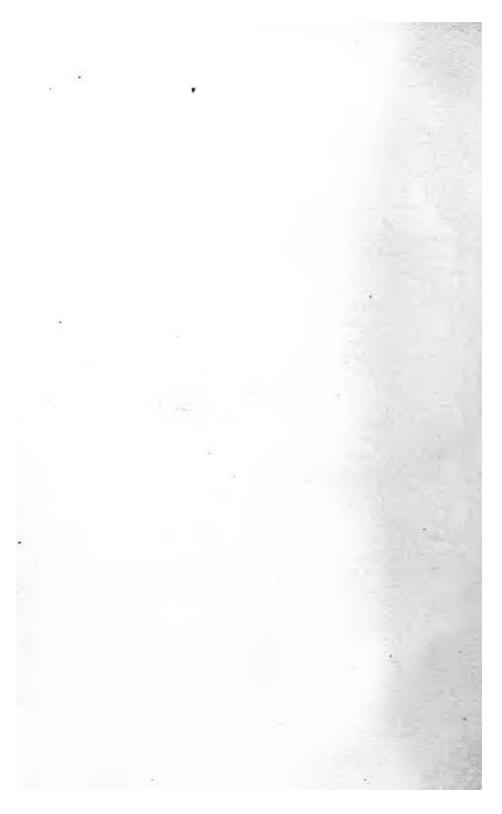
This volume attempts to give little more than an outline of the principles of economic geography in a readable form. The scope of the subject is liberally interpreted in the belief that the deeper and wider the foundations the surer the edifice that can be built. For this reason several matters are touched on which are not often dealt with in works on economic geography. Statistical matter, as far as possible, has been avoided as out of keeping with the aim of the book. Moreover, statistics for recent years, even when available, do not illustrate the normal features of production and trade, owing to the dislocation caused by the war.

It is hoped that the following chapters, by indicating that there is more in the subject than the description of places and their products, will help to justify the inclusion of economic geography in the higher branches of modern study. Properly understood and appreciated, economic geography is a help in the solution of many of the political problems of the time.

The book should be read with the help of a good modern atlas, without which no volume on geography is complete.

It is impossible to acknowledge all the sources to which I am indebted, but the list of books at the end, although not exhaustive, includes the principal works consulted. It may be added that an intelligent use of the daily and periodical press is the best way to keep abreast of developments in economic geography.

R. N. RUDMOSE BROWN.



### CONTENTS

CHAP.		PAGE				
	Preface ,	v				
	INTRODUCTION—Scope of Economic Geography—Man and his Environment	ix				
I.	THE PHYSICAL ENVIRONMENT—Rocks and Soils—					
	Climate	1				
II.	THE INFLUENCE OF CLIMATE	9				
III.	THE INFLUENCE OF VEGETATION	16				
IV.	THE INPLUENCE OF ANIMAL LIFE	25				
v.	Some Important Crops-Food Crops and Stimulants . 3					
VI.	Some Important Crops—Industrial Crops	49				
VII.	LIVE STOCK AND ANIMAL PRODUCTS	56				
VIII.	THE DISTRIBUTION OF MINERALS	61				
IX.	Sources of Mechanical Power	72				
X.	LOCATION OF MANUFACTURES	82				
XI.	THE DISTRIBUTION OF POPULATION	87				
XII.	LABOUR	95				
XIII.	RACE TRANSPERENCE AND COLONIZATION	104				
XIV.	TRANSPORT AND COMMUNICATION—Land Transport— River Transport—Canals—Ocean Transport—Aerial Transport—Post, Telegraphs, and Languages	117				
xv.	THE DEVELOPMENT AND COURSE OF TRADE—Barter and Early Trade—Trade with the East—Oceanic Period—The Slave Trade—North-East and North-West Passages—Modern Trade	138				
XVI.	THE ORIGIN AND GROWTH OF TOWNS	157				
XVII.	TRADE ROUTES BY SEA—Sail and Steam—Atlantic Routes—Eastern Routes—Pacific Routes—Panama Routes	163				
XVIII.	Land Routes-Europe-Asia	179				
XIX.		189				
XX.		725				
	America	197				
	APPENDIX-References to Books	205				
	Index	206				