### A KEY TO THE CELESTIAL GLOBE; TO WHICH IS ADDED THE VARIATION OF THE MAGNETIC NEEDLE IN ALL PARTS OF THE WORLD

Published @ 2017 Trieste Publishing Pty Ltd

ISBN 9780649336920

A Key to the Celestial Globe; To which is added the Variation of the Magnetic Needle in all parts of the World by Samuel Porter

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.

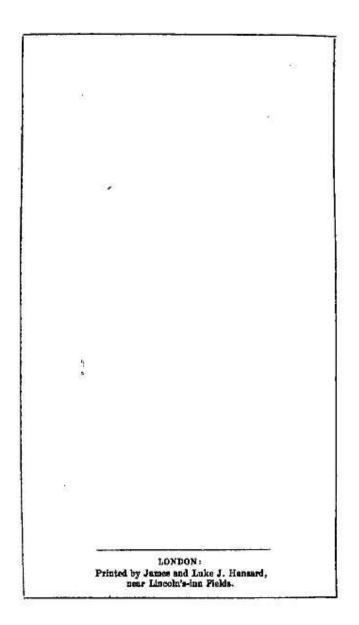
www.triestepublishing.com

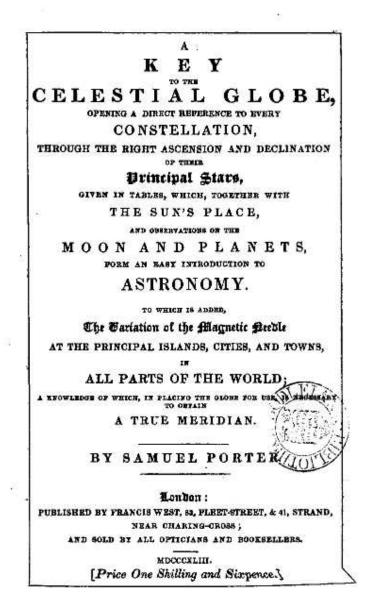
# SAMUEL PORTER

## A KEY TO THE CELESTIAL GLOBE; TO WHICH IS ADDED THE VARIATION OF THE MAGNETIC NEEDLE IN ALL PARTS OF THE WORLD

Trieste

TO THE TO THE CELESTIAL GLOBE, AND TABLE OF THE MAGNETIC NEEDLE'S VARIATIO AT THE PRINCIPAL ISLANDS, CITIES, AND TOWNS, IN ALL PARTS OF THE WOBLD.	PORTER'S K	<b>E</b> V
CELESTIAL GLOBE, ARD TABLE OF THE MAGNETIC NEEDLE'S VARIATIO AT THE PRINCIPAL ISLANDS, CITIES, AND TOWNS, IN ALL PARTS OF THE WOBLD. LONDON :		CD 1
AND TABLE OF THE MAGNETIC NEEDLE'S VARIATIO AT THE PRINCIPAL ISLANDS, CITIES, AND TOWNS, IN ALL PARTS OF THE WOBLD. LONDON :		
T A B L E of the MAGNETIC NEEDLE'S VARIATIO at the principal islands, cities, and towns, in all parts of T H E W O B L D. LONDON :	CELESTIAL (	GLOBE,
OF THE MAGNETIC NEEDLE'S VARIATIO AT THE PRINCIPAL ISLANDS, CITIES, AND TOWNS, IN ALL PARTS OF THE WORLD. LONDON :	AND	
MAGNETIC NEEDLE'S VARIATIO at the principal islands, cities, and towns, in all parts op T H E W O R L D. LONDON :	TABLE	
AT THE PRINCIPAL ISLANDS, CITIES, AND TOWNS, IN ALL PARTS OF THE WORLD. LONDON:	OF THE	
ISLANDS, CITIES, AND TOWNS, IN ALL PARTS OF THE WORLD. LONDON:	MAGNETIC NEEDLE'S	VARIATIO
IN ALL PARTS OF THE WORLD. LONDON :	AT THE PRINCIPA	LL
THE WOBLD.	ISLANDS, CITIES, AND	TOWNB,
LONDON :		
	THE WORL	, D.
		Rí
MDCCCXLIII.	LONDON :	
MDCCCXLIII.		
공기가 가지 않는 것 같아요. 이 것 같아요. 이 것 같아요.		
[Entered at Stationers' Hall.]	[Entered at Stationers'	' Hall.]





#### CONTENTS. -----

=

PREPACE 5 INTRODUCTION 7 to 10 SIGNE OF THE ZODIAC 11 to 13 CONSTELLATIONE 14 to 25 REMARKS ON THE CONSTELLATIONE 20 to 28 THE NAMED STARS 20, 30 THE SUN'S PLACE 20, 30 THE SUN'S PLACE 20, 30 THE SUN'S PLACE 20, 30 THE SUN'S PLACE									P	age
BIONE OF THE ZODIAC	REPACE	2.	1.5		<b>9</b> 8	10				5
CONSTELLATIONS - - - 14 to 25   REMARKS ON THE CONSTELLATIONS - - 20 to 28   THE NAMED STARS - - - 20, 30   FHE SUN'S PLACE - - - 21, 30   CHE SUN'S PLACE - - - 31 to 34   OBSERVATIONS ON THE MOON - - 35   OBSERVATIONS ON THE PLANETS - - 35, 36   GENERAL REMARKS - - - 35, 36	NTRODUCTION -	•		•	•	Ш÷	Э¥		7 to	10
REMARKS ON THE CONSTELLATIONS 20 to 28 THE NAMED STARS 29, 30 THE SUN'S PLACE 31 to 34 OBSERVATIONS ON THE MOON	IONS OF THE ZODI	AC.	•	•	•	5	-	٠	11 to	13
THE NAMED STARS 29,30 THE SUN'S PLACE	ONSTELLATIONS			( <b></b> )	-	æ	×	$\mathbb{R}$	14 to	25
THE SUN'S PLACE 31 to 34 Observations on the Moon	LEMARKS ON THE C	ONST	ELLA'	TIONS	•	2	3	12	26 to	28
Observations on the Mgon	HE NAMED STARS	8797	350	19 <b>1</b> 3		Ξ.		<b>8</b>	29,	30
Observations on the Planets	'HE SUN'S PLACE	200		<b>.</b>	÷,	*	$\approx$	3 <b>2</b>	31 to	34
Observations on the Planets	BARRYATIONS ON T	HE N	loon				•			35
	BSERVATIONS ON T	BB P	LANB	TS	•				ü	hid.
THE VARIATION OF THE MAGNETIC NEEDLE 36 to 68	ENERAL REMARKS	94	-	84	-		2		35,	36
	HE VARIATION OF	THE	MAG	NETIC	NE	BDLE			36 to	68

4

### PREFACE.

THIS Book will save a great deal of time and trouble to those who give instruction, and render the task pleasant to those who receive it: even Children may, in less time than they can put a dissected Map together, which they never saw before, learn to *amuse* and instruct each other; and they will be delighted to carry their observations from the Globe to the Heavens, when the Stars appear.

The Map soon becomes insipid, but the Celestial Globe affords never-ending entertainment, from Childbood to hoary Age. 8 S

N

άζ.

12

ö.

#### INTRODUCTION.

20

7

.

ASTRONOMY is the most sublime and useful of the sciences. It leads the mind to contemplate those orbs of borrowed and inherent light, which give such splendour to the Heavens, and so powerfully declare the GLORY OF THEIR MAKER: To view the Planets of our system, as worlds most closely connected with us, receiving light and animation from the same great source: More distant stare, as suns of other worlds, unseen, unnumbered, inbabited by myriads of living creatures: And from them to the ETERNAL, the ALMIGHTY GOD, who made, sustains, and with paternal care provides for all.

"One sun by day, by night ten thousand shine, And lead us deep into the Darry. O I how Road They call devotion, genuine growth of night! Devotion I daughter of astronomy: An undevous astronomer is mad.

Young.

It has been the subject of profound research to most enlightened men in all ages of the world. It may be considered as the parent of Geography and Navigation. By it, the situation and extent of countries are ascertained. The pathless sees are crossed with surprising accuracy, and correspondence is carried on between parts of the earth most distant from each other. The productions of different climates, so conducive to the health and comfort of mankind, are interchanged. Knowledge is disseminated, and the Gosper of PEACE proclaimed, where ignorance, idolatry, rapine and cruelty, before prevailed. And it is working as a mighty instrument under God, in bringing to fulfilment, at his appointed time, those animating prophecies:

"The knowledge of the Lord shall cover the earth, as the waters cover the sea."

"And the glory of the Lord shall be revealed, and all flesh shall see it together."

The surface of the Celestial Globe, is in great measure covered with figures of monstrous shape, which never bad