MEMOIRS OF THE GEOLOGICAL SURVEY OF GREAT BRITAIN AND THE MUSEUM OF PRACTICAL GEOLOGY, MINING RECORDS, MINERAL STATISTICS OF THE UNITED KINGDOM OF GREAT BRITAIN AND IRELAND FOR 1853 AND 1854 Published @ 2017 Trieste Publishing Pty Ltd

#### ISBN 9780649487547

Memoirs of the Geological Survey of Great Britain and the Museum of Practical Geology, Mining Records, Mineral Statistics of the United Kingdom of Great Britain and Ireland for 1853 and 1854 by Robert Hunt

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## **ROBERT HUNT**

MEMOIRS OF THE GEOLOGICAL SURVEY OF GREAT BRITAIN AND THE MUSEUM OF PRACTICAL GEOLOGY, MINING RECORDS, MINERAL STATISTICS OF THE UNITED KINGDOM OF GREAT BRITAIN AND IRELAND FOR 1853 AND 1854



#### NOTICE.

Inconvenience having been experienced on the part of authors who have had occasion to consult or refer to the publications issued by the Geological Survey in consequence of the different titles under which they have appeared and the changes which have been made in the style and title of the Museum now placed under my direction, I herewith give notice, that in future every printed work connected with the Survey will appear under the general title of "Memoirs of the Geological Survey," such being the earliest general designation employed by Sir H. T. De la Beche. The subsidiary titles are to be printed in a minor and distinct character, and will at once indicate whether the Memoir which follows illustrates "Field Surveys," "Mining Records," "The Decades of Organic Remains," "Museum," "Lectures," or "Catalogues."

The special subject of each Memoir, and the date of its publication, will also be printed on the title page. The Memoir now issued, or the Mining Statistics of the United Kingdom for 1853 and 1854, by Mr. Robert Hunt, is the first example of this method of embracing all the works under the one and original title.

RODERICK IMPEY MURCHISON, Director General.

July 17, 1855.

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#### MEMOIRS

OF THE

## GEOLOGICAL SURVEY

OF

## GREAT BRITAIN,

AND OF THE

#### MUSEUM OF PRACTICAL GEOLOGY.

#### MINING RECORDS.

MINERAL STATISTICS OF THE UNITED KINGDOM OF GREAT BRITAIN AND IRELAND FOR 1853 AND 1854.

BY

ROBERT HUNT, F.R.S. KEEPER OF MINING RECORDS.

PUBLISHED BY ORDER OF THE LORDS COMMISSIONERS OF HER MAJESTT'S TREASURT.

LONDON:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE.

PUBLISHED BY

LONGMAN, BROWN, GREEN, AND LONGMANS.

1855.

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# MINERAL STATISTICS

FOR

### 1853 and 1854;

BERRACING THE PRODUCE OF

# TIN, COPPER, LEAD, AND SILVER, FOR BOTH YEARS,

IRON; COALS, AND OTHER MINERALS for 1854,

THE

#### EXPORTS AND IMPORTS,

THE POPULATION EMPLOYED,

AND A

LIST OF THE COLLIERIES OF THE UNITED KINGDOM.

BT

ROBERT HUNT, F.R.S., XXXVER OF MINING RECORDS.

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#### INTRODUCTION.

In Volume 2, Fart II., of the Memoirs of the Geological Survey, published in 1848, will be found the first Statistical Returns of Lead and Copper, collected for the Mining Record Office. The Records of the School of Mines, Part IV., contain the Continuation of these Returns, with considerable extension, completed to the end of 1852. The present publication embraces, not only the Minerals included in the former Returns, but the production of Coals and of Iron in 1854, with notices of some other sources of our mineral wealth.

The value which many persons, largely interested in our metalliferous industries, placed upon those Mineral Statistics appeared to show the importance of such special and correct information as this Office was enabled to furnish.

With the view of rendering these Statistical Returns yet more complete, an attempt has been made this year to determine, with all possible correctness, the annual production of Coals and Iron.

The difference which exists between the statements made of the amount of our coal production, and that now published, renders it necessary that some information should be