INDEX

TO THE

FIRST SEVENTEEN VOLUMES

OF THE

SOCIETY'S TRANSACTIONS.

WITH

CATALOGUE OF THE LIBRARY,

AND

CATALOGUE OF CHARTS, MAPS, SKETCHES, AND VIEWS.

EDITED AND COMPILED BY

D. J. KENNELLY, F.R.A.S.,

THE LATE HON. SECRETARY,
HON. CORRESPONDING F.R.G.S., FELLOW OF THE BOMBAY UNIVERSITY, ETC., ETC.

PRINTED FOR THE SOCIETY BY
BALLANTYNE AND CO., PAUL'S WORK, EDINBURGH.
MDCCCLXVI.

U.C.D. LIBRARY
In the preface to the Catalogue of the Library of the Society, prepared and published in 1862, it was stated a General Index to the Contents of the first Fifteen Volumes of the Society's Transactions, combined with a Catalogue of its Maps and Charts, would be presented in due course.

Owing to circumstances inseparable from a prolonged residence in India, part of this promise only was fulfilled by the completion of the MS. Catalogue of Maps and Charts.

The want of an Index to the Society's Transactions had long been felt,—the more so from the circumstance that the majority of the earlier volumes contained each little more than a table of contents, such as would afford but little assistance for the purpose of reference. A copious Index, however, was given with each volume from 1858, while advantage was taken of spare moments to prepare for the General Index.

In March 1865 the Society thankfully accepted the very liberal offer of Bhugwandas Purshotumdas, Esq., Justice of the Peace, Bombay, and a member of the Society, to prepare and publish, at his expense, the volume now issued.

Mr Balvant Crishnarnáo Pálekar, the assiduous and intelligent clerk to the Society, assisted me in the compilation of the Catalogues, while the professional aid of a gentleman in Edinburgh was availed of to complete the volume.

D. J. Kennelly.

1866.
LIST OF MEMBERS

OF THE

BOMBAY GEOGRAPHICAL SOCIETY.

1866.

N.B.—Those having * preceding their names have compounded for life. Those having † are absent from India.

<table>
<thead>
<tr>
<th>Name</th>
<th>Year of Election</th>
</tr>
</thead>
<tbody>
<tr>
<td>† Annesley, Major J. T.</td>
<td>1862</td>
</tr>
<tr>
<td>Arnot, Lieutenant W. P.</td>
<td>1864</td>
</tr>
<tr>
<td>Atmaram Pandoorung, Esq., G.G.M.C.</td>
<td>1859</td>
</tr>
<tr>
<td>* Barker, Captain W. C.</td>
<td>1843</td>
</tr>
<tr>
<td>† Barr, Colonel H. J.</td>
<td>1862</td>
</tr>
<tr>
<td>* Bhau Daji, Esq., G.G.M.C.</td>
<td>1853</td>
</tr>
<tr>
<td>Bhugwandass Purshotumdas, Esq.</td>
<td>1864</td>
</tr>
<tr>
<td>Birdwood, G. C. M., Esq., M.D.</td>
<td>1859</td>
</tr>
<tr>
<td>Brasher, A., Esq.</td>
<td>1864</td>
</tr>
<tr>
<td>10 † Burgess, J., Esq., F.E.I.S.</td>
<td>1862</td>
</tr>
<tr>
<td>Burjorjee Sorabjee Ashburner, Esq.</td>
<td>1863</td>
</tr>
<tr>
<td>† Burn, Lieutenant H.</td>
<td>1861</td>
</tr>
<tr>
<td>† Burnes, Lieutenant H.</td>
<td>1864</td>
</tr>
<tr>
<td>Burns, Jerome, Esq., C.E.</td>
<td>1865</td>
</tr>
<tr>
<td>Byramjee Jejeehoy, Esq.</td>
<td>1860</td>
</tr>
<tr>
<td>Byramjee Nanabhoy Framjee, Esq.</td>
<td>1865</td>
</tr>
<tr>
<td>Candy, Professor F. J., M.A.</td>
<td>1863</td>
</tr>
<tr>
<td>† Carpendale, Lieutenant T. C. S.</td>
<td>1864</td>
</tr>
<tr>
<td>Cleveland, H., Esq.</td>
<td>1865</td>
</tr>
<tr>
<td>20 Coghlan, W. M., Esq., C.S.</td>
<td>1862</td>
</tr>
<tr>
<td>Coke, H., Esq., M.A.</td>
<td>1865</td>
</tr>
</tbody>
</table>
# LIST OF MEMBERS

<table>
<thead>
<tr>
<th>Name</th>
<th>Year of Election</th>
</tr>
</thead>
<tbody>
<tr>
<td>CROCKETT, Lieutenant W. T.</td>
<td>1864</td>
</tr>
<tr>
<td>COWASJEE JEHANGEERJEE READY MONEY, Esq.</td>
<td>1863</td>
</tr>
<tr>
<td>COWASJEE MANOCKJEE, Esq.</td>
<td>1863</td>
</tr>
<tr>
<td>CURSETJEE FURDOONJEE PARUCK, Esq.</td>
<td>1863</td>
</tr>
<tr>
<td>† DADABHOY NOWROJEE, Esq.</td>
<td>1854</td>
</tr>
<tr>
<td>DAWES, E. S., Esq.</td>
<td>1864</td>
</tr>
<tr>
<td>DHEEJURUN DULPUTRAM, Esq., G.G.M.C.</td>
<td>1865</td>
</tr>
<tr>
<td>DHUNJEEBHOY FRAMJEE, Esq.</td>
<td>1849</td>
</tr>
<tr>
<td>30 Dinshaw Manockjee Petiit, Esq.</td>
<td>1855</td>
</tr>
<tr>
<td>DIVER, T., Esq., M.D.</td>
<td>1862</td>
</tr>
<tr>
<td>FAULKNER, A., Esq.</td>
<td>1862</td>
</tr>
<tr>
<td>FIRTH, J., Esq.</td>
<td>1863</td>
</tr>
<tr>
<td>FLETCHER, The Rev. W. K., M.A.</td>
<td>1859</td>
</tr>
<tr>
<td>FOGGO, George, Esq.</td>
<td>1865</td>
</tr>
<tr>
<td>FORBES, The Rev. A.</td>
<td>1866</td>
</tr>
<tr>
<td>FRAMJEE NUSSEWANJEE, Esq.</td>
<td>1862</td>
</tr>
<tr>
<td>FRASER, Dr A. G., D.D.</td>
<td>1865</td>
</tr>
<tr>
<td>FULLER, Captain J. A., R.E.</td>
<td>1865</td>
</tr>
<tr>
<td>40 Glasse, Surgeon-Major H. D.</td>
<td>1861</td>
</tr>
<tr>
<td>† Grant, Sir Alexander, Bart., M.A.</td>
<td>1862</td>
</tr>
<tr>
<td>GUMPET, A. C., Esq.</td>
<td>1864</td>
</tr>
<tr>
<td>HAINES, R., Esq., M.B.</td>
<td>1849</td>
</tr>
<tr>
<td>HAYLLAR, T. C., Esq.</td>
<td>1864</td>
</tr>
<tr>
<td>HEERJEEBHOOY MEHRWANJEE WADLA, Esq.</td>
<td>1865</td>
</tr>
<tr>
<td>HEYTHUYSEN, Captain Van</td>
<td>1864</td>
</tr>
<tr>
<td>HOMEJEE CURSETJEE DADY, Esq.</td>
<td>1863</td>
</tr>
<tr>
<td>† HOPE, T. C., Esq., C.S.</td>
<td>1860</td>
</tr>
<tr>
<td>HUGHINGS, Professor J. P., B.A.</td>
<td>1862</td>
</tr>
<tr>
<td>50 Hurst, J., Esq.</td>
<td>1865</td>
</tr>
<tr>
<td>* † Jacob, General G. Le Grand, C.B.</td>
<td>1836</td>
</tr>
<tr>
<td>JEHANGEEER GOOSTADJEE, Esq.</td>
<td>1865</td>
</tr>
<tr>
<td>JEJEEBHOOY, Sir JAMSETJEE, Bart., F.R.G.S.</td>
<td>1851</td>
</tr>
<tr>
<td>JOHNSTONE, Surgeon-Major T. B., M.D.</td>
<td>1865</td>
</tr>
<tr>
<td>JONES, Colonel J., R.E.</td>
<td>1864</td>
</tr>
<tr>
<td>* Kama, K. R., Esq.</td>
<td>1863</td>
</tr>
<tr>
<td>KARSANDAS MADHAVADAS, Esq.</td>
<td>1863</td>
</tr>
<tr>
<td>* † Kemball, Colonel A. B., C.B., F.R.G.S.</td>
<td>1846</td>
</tr>
<tr>
<td>KEIR, C. M., Esq.</td>
<td>1863</td>
</tr>
<tr>
<td>60 King, F., Esq.</td>
<td>1864</td>
</tr>
<tr>
<td>* † Knight, R., Esq.</td>
<td>1863</td>
</tr>
<tr>
<td>KULLANDAS MUNDHAS, Esq.</td>
<td>1865</td>
</tr>
<tr>
<td>LALOB, Dr JAMES, B.A.</td>
<td>1863</td>
</tr>
<tr>
<td>LEGGETT, C., Esq.</td>
<td>1865</td>
</tr>
<tr>
<td>LEITH, A. H., Esq., M.D.</td>
<td>1858</td>
</tr>
<tr>
<td>Name</td>
<td>Year of Election</td>
</tr>
<tr>
<td>----------------------------------------------------------------------</td>
<td>-----------------</td>
</tr>
<tr>
<td>Leith, J. P., Esq.,</td>
<td>1865</td>
</tr>
<tr>
<td>Limjee Manockjee, Esq.,</td>
<td>1865</td>
</tr>
<tr>
<td>Macfarlane, J., Esq.,</td>
<td>1865</td>
</tr>
<tr>
<td>Maclean, J. M., Esq.,</td>
<td>1860</td>
</tr>
<tr>
<td>70 McClelland, W., Esq.,</td>
<td>1865</td>
</tr>
<tr>
<td>M'Cleod, D. F., Esq.,</td>
<td>1850</td>
</tr>
<tr>
<td>Manockjee Sorabjee Ashburner, Esq.,</td>
<td>1863</td>
</tr>
<tr>
<td>Manockjee Cursetjee, Esq., F.R.G.S.,</td>
<td>1840</td>
</tr>
<tr>
<td>Mansfield, His Excellency General Sir W. R., K.C.B.,</td>
<td>1860</td>
</tr>
<tr>
<td>Mirza Ali Jan, Esq.,</td>
<td>1864</td>
</tr>
<tr>
<td>Mirza Ali Mohamed Khan, Esq.,</td>
<td>1845</td>
</tr>
<tr>
<td>Morland, Lieut. F. C., F.R.A.S.,</td>
<td>1860</td>
</tr>
<tr>
<td>Morrison, F. A. R., Esq.,</td>
<td>1864</td>
</tr>
<tr>
<td>Munguldas Nuthoobbhoy, Esq.,</td>
<td>1855</td>
</tr>
<tr>
<td>80 Munmohundas Davidas, Esq.,</td>
<td>1848</td>
</tr>
<tr>
<td>Murray, Lieut.-Colonel A. M., R.A.,</td>
<td>1865</td>
</tr>
<tr>
<td>Narayan Daji, Esq., G.G.M.C.,</td>
<td>1853</td>
</tr>
<tr>
<td>Narayan Dinanathjee, Esq.,</td>
<td>1854</td>
</tr>
<tr>
<td>Newnham, Cornet T. J.,</td>
<td>1864</td>
</tr>
<tr>
<td>Newton, The Hon. F. C., C.S.,</td>
<td>1863</td>
</tr>
<tr>
<td>Niven, W. Esq., M.D.,</td>
<td>1864</td>
</tr>
<tr>
<td>Nowrojee Manockjee Wadia, Esq.,</td>
<td>1865</td>
</tr>
<tr>
<td>+ Parker, Lieut. G. C.,</td>
<td>1863</td>
</tr>
<tr>
<td>Pelly, Surgeon-Major S. M., F.R.C.S.,</td>
<td>1864</td>
</tr>
<tr>
<td>90 Pelly, W. A., Esq.,</td>
<td>1860</td>
</tr>
<tr>
<td>+ Pelly, Lieut.-Colonel Lewis,</td>
<td>1865</td>
</tr>
<tr>
<td>Phillips, Captain A.,</td>
<td>1864</td>
</tr>
<tr>
<td>* Premchund Roychund, Esq.,</td>
<td>1864</td>
</tr>
<tr>
<td>Pringle, R. J., Esq.,</td>
<td>1864</td>
</tr>
<tr>
<td>+ Pryce, J. E. C., Esq.,</td>
<td>1859</td>
</tr>
<tr>
<td>Reid, R. T., Esq., LL.D.,</td>
<td>1860</td>
</tr>
<tr>
<td>Repton, E. P., Esq.,</td>
<td>1862</td>
</tr>
<tr>
<td>Robinson, Commander G. T.,</td>
<td>1859</td>
</tr>
<tr>
<td>+ Ross, Dr J. T. C.,</td>
<td>1851</td>
</tr>
<tr>
<td>100 Rustomjee J. Jejeebhoy, The Hon.,</td>
<td>1863</td>
</tr>
<tr>
<td>* Rustomjee Arduiseer Wadia, Esq.,</td>
<td>1863</td>
</tr>
<tr>
<td>Rustomjee Herjeebhoy Wadia, Esq.,</td>
<td>1865</td>
</tr>
<tr>
<td>Sands, J., jr., Esq.,</td>
<td>1863</td>
</tr>
<tr>
<td>Scurgie, J., Esq., F.C.S.,</td>
<td>1864</td>
</tr>
<tr>
<td>Scott, Matthew Henry, Esq., C.S.,</td>
<td>1865</td>
</tr>
<tr>
<td>+ Scott, The Hon. M. H.,</td>
<td>1862</td>
</tr>
<tr>
<td>+ Searle, Lieut. W. L., F.R.A.S.,</td>
<td>1862</td>
</tr>
<tr>
<td>+ Showell, R. H., Esq.,</td>
<td>1865</td>
</tr>
<tr>
<td>Sinclair, R. S., Esq., LL.D.,</td>
<td>1854</td>
</tr>
</tbody>
</table>
## LIST OF MEMBERS.

<table>
<thead>
<tr>
<th>No.</th>
<th>Name</th>
<th>Year of Election</th>
</tr>
</thead>
<tbody>
<tr>
<td>110</td>
<td>Sorabjee J. Jejeebhoy</td>
<td>1855</td>
</tr>
<tr>
<td></td>
<td>Sorabjee Peetonjee Framjee, Esq.</td>
<td>1863</td>
</tr>
<tr>
<td></td>
<td>Sorabjee Framjee, Esq.</td>
<td>1864</td>
</tr>
<tr>
<td></td>
<td>+ Souter, F. H., Esq.</td>
<td>1864</td>
</tr>
<tr>
<td></td>
<td>Stearns, W. F., Esq.</td>
<td>1863</td>
</tr>
<tr>
<td></td>
<td>Stevens, W. T., Esq.</td>
<td>1862</td>
</tr>
<tr>
<td></td>
<td>+ Stiffe, Lieut. A. W., F.R.A.S.,</td>
<td>1859</td>
</tr>
<tr>
<td></td>
<td>Swan, H. H., Esq.</td>
<td>1863</td>
</tr>
<tr>
<td></td>
<td>Swinhoe, Lieut. C.</td>
<td>1865</td>
</tr>
<tr>
<td></td>
<td>Sylvester, Dr J. H., F.G.S.,</td>
<td>1860</td>
</tr>
<tr>
<td>120</td>
<td>Tapp, Brigadier-Gen. T., C.B., A.D.C. to H.M. the Queen,</td>
<td>1864</td>
</tr>
<tr>
<td></td>
<td>Taylor, James, Esq.</td>
<td>1864</td>
</tr>
<tr>
<td></td>
<td>Taylor, A., Esq.</td>
<td>1865</td>
</tr>
<tr>
<td></td>
<td>Terry, G. W., Esq.</td>
<td>1863</td>
</tr>
<tr>
<td></td>
<td>Tippett, H. H. G., Esq.</td>
<td>1865</td>
</tr>
<tr>
<td></td>
<td>Venayak Rao Jugonathjee, Esq.</td>
<td>1849</td>
</tr>
<tr>
<td></td>
<td>Venayak Rao Wasudeewee, Esq.</td>
<td>1856</td>
</tr>
<tr>
<td></td>
<td>Virjeevandas Madhavadas, Esq.</td>
<td>1859</td>
</tr>
<tr>
<td>*</td>
<td>Vishvanath Narayan Mundlik, Rao Sáheb,</td>
<td>1859</td>
</tr>
<tr>
<td></td>
<td>Ward, Surgeon-Major W. T., F.R.C.S.,</td>
<td>1864</td>
</tr>
<tr>
<td>130</td>
<td>+ Welsh, Dr James, F.R.C.S.,</td>
<td>1862</td>
</tr>
<tr>
<td></td>
<td>Whitley, E. R., Esq.</td>
<td>1865</td>
</tr>
<tr>
<td></td>
<td>Wilkins, Captain H. St Clair, R.E.,</td>
<td>1865</td>
</tr>
<tr>
<td></td>
<td>Wilkins, W., Esq.</td>
<td>1865</td>
</tr>
</tbody>
</table>

## Honorary Members.

- **Avazac**, Monsieur D'.
- **Black**, Thomas, Esq.
- **Bache**, Professor A. D., United States Coast Survey.
- **Berghaus**, Professor H.
- **Frere**, The Honourable W. E., F.R.G.S.
- **Johnson**, A. K., Esq., F.R.S.E.
- **Kraff**, Rev. Dr J. Lewis.
- **Kupffer**, Professor M. A. T.
- **Leeke**, Admiral Sir H., K.C.B.
- **Lyell**, Sir C., M.A., LL.D., F.R.S.
LIST OF MEMBERS.

MARKHAM, C. R., Esq., F.R.G.S.
MAURY, Captain M. F.
MORREAU, CAESAR, Esq., F.R.S.
OBERREIT, General.
SABINE, General Sir E., F.R.S.
SCHLAGINWEIT, H. DE, Esq.
SHAW, Dr H. NORTON, M.R.C.S.
SOMERVILLE, Mrs MARY.
WELLESLEY, Admiral G. G., C.B., R.N.
CONTENTS.

INDEXES.

GENERAL INDEX, . . . . . . . . . . . 1
INDEX OF PAPERS AND AUTHORS, . . . . . 169
INDEX OF AUTHORS AND PAPERS, . . . . 189
INDEX OF MAPS, CHARTS, AND ILLUSTRATIONS, . . . . 207

CATALOGUES.

CATALOGUE OF THE LIBRARY, . . . . 217
CATALOGUE OF CHARTS, MAPS, SKETCHES, AND VIEWS, 265
DIRECTIONS FOR CONSULTING THE INDEX.

An asterisk (*) prefixed to certain articles and figures—(thus, *Aden, the Gulf of, xvi. 31)—indicates that the references are to the Society's Proceedings, which are to be found at the beginning of each volume, separately paged in Roman numerals.

Volumes II. and IV. of the Transactions having, the one four and the other two separate pagings, references to the second series of each volume are marked with an asterisk, (thus, ii. 64*;) to the third, with an obelisk, (thus, ii. 5†;) and to the fourth, with a double dagger, (thus, ii. 27‡.)

The great bulk of the information contained in the Transactions being of a geographical nature, it will chiefly be found under the name of the country, people, river, mountain, district, or town regarding which information may be sought.

In order to facilitate reference for scientific and other purposes, the leading features of the various countries, districts, and towns described in the Transactions have been classified under the following heads:—Commerce, Ethnography, Geology, Languages, Meteorology, Natural History, Philology, Religion; while, still further to assist this, on the following page will be found a Synoptical View of all the information of a more strictly scientific and generally interesting nature contained in the Transactions, with the page of the Index on which it occurs.

In addition to the ordinary arrangement under the names of places, &c., the great mass of the more important papers will be found grouped under the following heads:—Memoirs, Memorandums, Narratives, Notes, Observations, Remarks, Reports, Surveys.
<table>
<thead>
<tr>
<th>Subject</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aerolites</td>
<td>3</td>
</tr>
<tr>
<td>Air, &amp;c.,</td>
<td>7</td>
</tr>
<tr>
<td>Altitudes</td>
<td>8</td>
</tr>
<tr>
<td>Alum</td>
<td>8</td>
</tr>
<tr>
<td>Aneroid</td>
<td>9</td>
</tr>
<tr>
<td>Atmometer,</td>
<td>15</td>
</tr>
<tr>
<td>Atmosphere</td>
<td>15</td>
</tr>
<tr>
<td>Barometer,</td>
<td>19</td>
</tr>
<tr>
<td>Bottle-logs</td>
<td>25</td>
</tr>
<tr>
<td>Burial, mode of, and burial-places,</td>
<td>27</td>
</tr>
<tr>
<td>Canals</td>
<td>29</td>
</tr>
<tr>
<td>Carnelian mines</td>
<td>30</td>
</tr>
<tr>
<td>Catechu</td>
<td>30</td>
</tr>
<tr>
<td>Chartography</td>
<td>32</td>
</tr>
<tr>
<td>Coins</td>
<td>34</td>
</tr>
<tr>
<td>Commerce</td>
<td>34</td>
</tr>
<tr>
<td>Currents, current-measurer</td>
<td>36</td>
</tr>
<tr>
<td>Cyclones</td>
<td>36</td>
</tr>
<tr>
<td>Dead,</td>
<td>38</td>
</tr>
<tr>
<td>Earthquakes</td>
<td>44</td>
</tr>
<tr>
<td>Electrical phenomena</td>
<td>45</td>
</tr>
<tr>
<td>Ethnography</td>
<td>46</td>
</tr>
<tr>
<td>Evaporation</td>
<td>48</td>
</tr>
<tr>
<td>Fossils</td>
<td>50</td>
</tr>
<tr>
<td>Frankincense</td>
<td>50</td>
</tr>
<tr>
<td>Geography</td>
<td>52</td>
</tr>
<tr>
<td>Geology</td>
<td>52</td>
</tr>
<tr>
<td>Globe, surface of the,</td>
<td>56</td>
</tr>
<tr>
<td>Gypsum</td>
<td>59</td>
</tr>
<tr>
<td>Hailstorms</td>
<td>60</td>
</tr>
<tr>
<td>Hot springs</td>
<td>64</td>
</tr>
<tr>
<td>Hurricanes</td>
<td>65</td>
</tr>
<tr>
<td>Hygrometer</td>
<td>66</td>
</tr>
<tr>
<td>Insects</td>
<td>69</td>
</tr>
<tr>
<td>Land tenures, Indian</td>
<td>88</td>
</tr>
<tr>
<td>Languages</td>
<td>88</td>
</tr>
<tr>
<td>Lotus, the</td>
<td>91</td>
</tr>
<tr>
<td>Luminous appearances</td>
<td>91</td>
</tr>
<tr>
<td>Magnetic,</td>
<td>92</td>
</tr>
<tr>
<td>Magnetimeter</td>
<td>92</td>
</tr>
<tr>
<td>Meteorites</td>
<td>108</td>
</tr>
<tr>
<td>Meteoric showers</td>
<td>108</td>
</tr>
<tr>
<td>Meteorolites</td>
<td>108</td>
</tr>
<tr>
<td>Meteorology</td>
<td>108</td>
</tr>
<tr>
<td>Meteors</td>
<td>109</td>
</tr>
<tr>
<td>Moon,</td>
<td>112</td>
</tr>
<tr>
<td>Natural History</td>
<td>116</td>
</tr>
<tr>
<td>Ocean currents</td>
<td>121</td>
</tr>
<tr>
<td>Opium</td>
<td>122</td>
</tr>
<tr>
<td>Pearl-fishery, pearls</td>
<td>124</td>
</tr>
<tr>
<td>Petroleum springs</td>
<td>128</td>
</tr>
<tr>
<td>Philology</td>
<td>128</td>
</tr>
<tr>
<td>Physical geography</td>
<td>128</td>
</tr>
<tr>
<td>Physical research</td>
<td>128</td>
</tr>
<tr>
<td>Rains and rainfalls</td>
<td>131</td>
</tr>
<tr>
<td>Religion</td>
<td>135</td>
</tr>
<tr>
<td>Rivers</td>
<td>137</td>
</tr>
<tr>
<td>Rock caves, rock sculptures, rock sepulchres, &amp;c.</td>
<td>137</td>
</tr>
<tr>
<td>Rotatory gales</td>
<td>138</td>
</tr>
<tr>
<td>Salt, salt mines, salt mountains, &amp;c.</td>
<td>140</td>
</tr>
<tr>
<td>Sea, discoloured appearances in the</td>
<td>142</td>
</tr>
<tr>
<td>Shipwrecks</td>
<td>146</td>
</tr>
<tr>
<td>Shooting stars</td>
<td>146</td>
</tr>
<tr>
<td>Slaves</td>
<td>148</td>
</tr>
<tr>
<td>Snakes</td>
<td>148</td>
</tr>
<tr>
<td>Soda soils</td>
<td>148</td>
</tr>
<tr>
<td>Storms</td>
<td>150</td>
</tr>
<tr>
<td>Sulphur mines</td>
<td>151</td>
</tr>
<tr>
<td>Surveys</td>
<td>152</td>
</tr>
<tr>
<td>Thermometers</td>
<td>156</td>
</tr>
<tr>
<td>Tides, and tidal observations</td>
<td>156</td>
</tr>
<tr>
<td>Trees</td>
<td>159</td>
</tr>
<tr>
<td>Typhoons</td>
<td>160</td>
</tr>
<tr>
<td>Volcanoes</td>
<td>162</td>
</tr>
<tr>
<td>Wells,</td>
<td>164</td>
</tr>
<tr>
<td>Winds,</td>
<td>165</td>
</tr>
</tbody>
</table>
GENERAL INDEX.

A

Aad, an Arab tribe formerly inhabiting the Curia Muria Islands, notice of, iii. 188.
Abad Tuppy Tairo, a village, India, xvi. 48, 52.
Abadehe Soormuk, a village, Persia, xvii. 181.
Abaderim, a village, Persia, xvii. 178.
Abadeeye Soornieree, a village, Persia, xvii. 177.
Abadyee Tashtak, a village, Persia, xvii. 177.
Abajee Kondeo, a Hindu servant, iv. 91.
Abajee Sondeo, a Hindu officer, iv. 92.
Abakhail, a tribe, India, x. 28.
Abazai, a village, India, x. 27, 34.
Abba Bokibo, king of Anarea, Africa, vi. 63.
Abba Seen, a tributary of the Indus, i. 23.
Abbas, a town on the Persian Gulf, xvii. 39, 49, 52.
Abassabad, a village, Persia, xvii. 176.
Abboolee, a Chaab tribe on the Gulf of Persia, xvii. 37.
Abboogbesh, a Chaab tribe on the Gulf of Persia, xvii. 37.
Abbott, Captain, his researches on the navigation of the Nurbudda, vii. 182.
Abbowrah, a town, India, ix. 52.
Abdal Tuppy Kote Soolton, a village, India, xvi. 49.
Abdallah-bin-Abdallah, an Arabian historian and geographer, ii. 60*.
Abdella Ben Ali, sheikh of Shewoo, xvii. 189.
Abdool Karreemzy, a section of the Dehwar tribe, India, vi. 119.
Abdulla, an Arab guide, ii. 18*.
Abdullah Khan, an Affghan chief, v. 185.
Abdulat Khan, a chief, India, v. 175.
Abdulouria, the island of, Africa, vi. 25.
Abdullah Beg, the Rob Roy of Kurdistan, account of, viii. 321-323.
Abdullah Hassan, a tribe, Africa, ix. 132.
Abdul Ganni Khan, an Affghan chief, v. 34.
Abdul Rahaman, the first settler at Shewoo, xvii. 189.
Abdul Rehman Khan, a chief, India, v. 163.
Abdul Wahab Khan, an Affghan chief, v. 21.
Aberdeen, Scotland, xv. 120; xvii. 91.
Aberfoyle, a ship, xv. 42.
Aberta, the ruins of, Persia, ix. 291.
Abiad river, the, Africa, xv. 136.
Abida, the volcanic mountain of, Arabia, vi. 347.
Abijoom Bolan, India, height above the sea, (3000 feet,) xv. 72.
Abir Kirind, a river, Persia, vii. 271.
Abi-Shirwan, a river, Persia, viii. 325.
Abi Zemkan, a river, Persia, vii. 277.
Abneh, a village, Persia, xvii. 178.
Abol Verdh, khan of the tribes of Khamseh, xvi. 183.
*Aboo Deraj, the mountain of, Arabia, xvi. 71, 75, 72-77.
Abou, Mount, India, height above the sea, (3850 feet), ix. 343.
Abbo Rabah, on the Red Sea, iii. 137.
Aboo Yabbis, on the Red Sea, iii. 137.
Abool Fuzul, Hindu historian, iv. 24, 57, 87.
Aboothabee, port on the Gulf of Persia, xvii. 33, 65, 66, 68.
Abothubee, town on the Gulf of Persia, i. 33, 35, 40, 45; its extent and trade, 49.
Aboukir Bay, Egypt, xv. 94.
Abree, a town, Arabia, i. 296.
Abrech, a district, Persia, xvii. 178.
*Abu-al-Khazib date grove, Persia, xvii. 73, 74, 222.
Abu Cheilach, a river, Persia, ix. 269.
Abu Ghrebeh, or, Father of North-Westers, xvii. 139.
Abulfeda, a distinguished Arabian geographer, ii. 70, 71*.
Abul Hassan Ali, Mohammedan monarch, India, x. 6, et seq.
Abul Hassan Ali, an Arabian historian, ii. 64*.
Abu Sakhr, the site of an ancient city, Persia, x. 66.
Abushire, a town, Persia, xvii. 185.
*Abyssinia, estimated population of, (6,000,000,) xv. 79.
Abyssinia Mountains, xv. 86, 129.
Abyssinia, notice of the Jews of, vi. 81; tradition concerning them, 83.
Abyssinia, state of, ii. 34, 35*.
Abyssinia, xv. 194, 142; xvi. 72, 79, 83.
Abydos, Egypt, xv. 84, 96.
Acacia Arabica, abundance of, in Kati-awar, xiiii. 36.
Acacia Nilotica, the, xv. 84.
Acanthus, Grove of, xv. 84.
Achelous, the river, Greece, xv. 91.
Aclaiser, the village of, India, account of the paper-mills at, xiiii. 76, et seq.
Acora, the, a brig of war, xv. 94.
Acre, a town, Egypt, xv. 94.
Adam Patell, a Bhora cultivator, India, notice of, vii. 194.
Adam's Bridge, India, the geological formation of, vii. 130.
*Adam's Bridge and Ramiseram Temple, with a Map of the Temple, by Lieut. Christopher, vii. 130; account of the coast, and of Ramiseram Island, 130, 181; the island of Manaar, 132; *Aripo, 133; account of the Temple of Rami-seram, 139-136; the village of Ramiseram and its population, 136; the number and nature of the yearly festivities, 137.
Adams, Mr. xvii. 6.
Adana, a village, Persia, vi. 419.
Adansonia Digitata, specimens of, in Goorerat, xvi. 69.
Adasi, on the Red Sea, iii. 140.
Adauleji Well, the, a magnificent structure, India, vii. 110.
Adaulij, a village, India, iii. 145.
Adaret, on the Red Sea, v. 140.
Addajah Point, Arabia, xvi. 68, 69, 71.
Adeewallah Bogh, a village, ix. 56.
Adel, an ancient port on the shores of the Red Sea, xiii. 134.
Adel, the frankincense country of Africa, account of, xiii. 136.
Adelaide, a ship, xv. 54.
Aden, town on the Red Sea, notice of, by Dr Arbuckle, i. 302.
Aden, account of meteors observed at, x. 221.
*Aden, on the best mode of taking meteorological observations at, vii. 8, 25.
Aden, annual imports from, by sea to Bushire, xvii. 93.
*Aden, dip and magnetic observations at, x. 84-90.
*Aden Observatory, history of, ix. 70-75.
**Aden, a Topographical and General Description of the Cape of, by Captain R. Foster, ii. 187; its volcanic origin and shape, 18-20; its wells and supply of water, 20, 21; its climate and natural productions, 22-23; the town of Aiden and its inhabitants, 23; its trade and former state, 24.
Aden, Cape, on the Red Sea, xi. 76.
*Aden, the Gulf of, xvi. 31, 84.
Aden, the town of, xv. 19, 30, 66, 67; xvi. 81; xvii. 20, 70, 270.
Aden Seyd, a tribe, Africa, viii. 206.
Adhal, or Edhel, on the Red Sea, iii. 139.
Adhari, the town of, Africa, vi. 408.
Adhof, a village, xvi. 8, 9.
Adil Khan, a Tatar prince, iv. 62.
Adilshahue princes, the dynasty of, iv. 61.
Adjuce, on the Red Sea, iii. 138.
Adnan, Arabia, xvii. 69.
Adoo, a tribe, Africa, vi. 66.
Adsonia, a tree, xvi. 31.
*Adouls, notice of the ruins of the ancient city of, viii. 79.
GENERAL INDEX.

Adulis, an ancient port on the shores of the Red Sea, xiii. 134.
Adwania, district and town, India, iv. 125.
Aerolite, account of a, found near Dharwar, viii. 40.
Aerolites, remarks on the observation and collection of, xvii. 33; catalogue of the collection of, exhibited in the British Museum, 37; stone aerolites, 37; iron aerolites, 41.
Afghanistan, account of, by an Afghan horse-dealer, ii. 54; various Persian tribes inhabiting, 37†; account of various countries and tribes in, v. 1-198.

AFGHANISTAN—Narrative of an excursion into the Hazara or country of Bist, and the districts of Bamian and Seghan, by C. Masson, Esq., ii. 34†; historical sketch of the district, 36-51; struggle for supremacy between Dost Mahomed Khan and Mir Yezdanbakhsh, 39-122; the journey begun—from Kabul to Urgundi, 51-58; from Urgundi to Tirkhanu, 53-54; the country from Tirkhanu to Kirghuz, 54-57; Kirghuz to Bad Aissar, 57-60; from Bad Aissar to the Afghan camp on the bank of the Helmund, 60-64; from the banks of the Helmund to Dival Khol, 64-67; Dival Khol to Shitana, 67-69; Shitana to Nishandeh, 69, 70; Nishandeh to Shesh Burjeh, 70-76; Shesh Burjeh to Kalu, 76-81; Kalu to Killa Sir Sung, in the vale of Seghan, 55-58; Bamian, 59; Afghan chiefs and their struggles, 100-107; Kalu to Shibr, 109-112; Shibr to Kabul, 112-122.

Afghanistan, xvii. 59, 127, 282.

Afghanistan, A series of papers on, containing narratives of journeys in that country between 1827 and 1830, by C. Masson, v. 1-198.
I. Narrative of a Journey from Tak, in Daman, to Peaksawar, through the unfrequented countries of Marwat, Bannu, the valleys of Hangu and Kohat, v. 1; dangerous nature of the undertaking, and adventures at the outset, 1-10; the ancient fortress of Kafir Kot, 11; description of two villages, Ahmed Kozah and Hangu, 12-15; the country from thence to Kohat, 15-17; description of the town and province of Kohat, 17-22.
II. Narrative of a Passage through the

Pass of Khasbar, v. 23-31; the number of routes—journey begun, 23; the country and the people, 24-26; the village of Ghari Lala Beg, 26; description of the country from thence to Dakka, 26-31.

III. Narrative of a Journey from Dakka to Kabal, v. 31; departure from Dakka, 31; the country and villages from thence to Jalalabad, 32-35; description of the town, visit to the Nawab, and interview with two singular characters, 35-37; departure, and arrival at the town of Balls Bagh, 38; the journey from thence to Kabal, 39-42.

IV. Memorandum on the Suspoosh Kafra, v. 42; obscurity of their origin and early history, 42-47; allusions to, in the Memoirs of Baber, 48; in the works of early travellers, 49; extent and nature of the country they inhabit, 60-53; its physical features and natural productions, 53; the people, and their mode of life, 54-56; their language, 56; akin to that of several neighbouring tribes, 58, 59; their treatment of the dead, 59; of their women, 60, 61; their social habits and peculiar customs, 62, 63; account of the people by an Afghan, 64-66.

V. Narrative of Adventures in a Journey from Kandahar to Shikarpur, v. 66; the country in the neighbourhood, and reception by the natives, 66-68; assaulted and robbed, 68-70; part of goods restored at the solicitations of a Mulla, 70, 71; overtaken and robbed again, 72; protected and assisted by some Hajis, 73; join a kafila, and proceed with it, 74; a description of the people composing it, 75; sufferings from cold and exposure, 76; difficulties of the journey, 77-81; halt at the village and valley of Shall—the place and people described, 82, 83; journey resumed—halt at Garmab in the Bolan Pass, 84, 85; the pass, mountains, and country described, 86-88; robbed again, 89; further adventures, 90, 91; description of the town of Bagh, 92, 93; the country from thence to Shikarpur, 94; description of the city, its buildings, inhabitants, trade, &c., 95-98.
VI. From Lahore—vid Multan, Uch, Khairpur, Haidarabad, and Tatta, —to Karachi and the Ocean, v. 99; two routes described, 99, 100; the country from the outset to the village of Chi Watni, 100-103; from thence to Multan—description of the city, 104, 105; the towns of Sujahbad and Allahabad, 105-108; the Bahawalpur country described, 109-111; the fortress of Bakkar, 112; Sind, 113, 114; the town of Karachi, 115, 116.

VII. The Countries West of the Indus from Dera Ghazi Khan to Kala Bagh, v. 116; description of Dera Ghazi Khan, 116; of Sanghar, 117; of Dera Fati Khan, 118; and of Dera Ismail Khan and its rulers, 118-120; the district of Daraband, 121; and of Kalaichi, 121; the country of Tak and its chieftain, 122-125; the town of Kala Bagh, 126.

VIII. Memorandum on the Countries of Marwat and Bannu, v. 126; the country and villages of Marwat, 126, 127; Bannu and its people, 127, 128.

IX. Memorandum on Lahore, the Sikhs, their Kingdom, and its Dependencies, v. 129; description of Lahore, the capital of the Punjab, 129-132; the country in the neighbourhood, 132, 133; Nanak, one of the founders of the Sikh religion, 134-136; religious opinions of the Sikhs, 137; their growth as a nation, 138-142; their character, dress, and national pursuits, 143; composition of their army, 144; account of Ranjit Sing, a military leader, 145-147; his sons, 147; his and their character, 148, 149.

X. Observations on the Political Condition of the Durani States and Dependencies, v. 149; nature of the Durani empire, 149-159; account of the city of Herat and its prince, Kamran, 150-153; the province of Kandahar, and its four Sirdars, 153-155; the city of Kandahar, 156; nature of the Afghani government—its aggressive spirit, 157; disputes with Kabul, 158-160; revenue of the Sirdars, 161; account of the Ghilji tribes, their origin, pursuits, and military power, 161-165; account of the Hazara tribes, their number, pursuits, and national customs, 165-168; the principality of Ghazri and its Sir- dar, 168, 169; account of the country of Kabal and its ruler, Dost Mahomed Khan, 169-173; the province of Jalalabad, 173-175; the Khairbari tribes, 175-177; Peshawar and its Sirdars, 177-181; account of the Yusaf Zais tribes and their government, 181-185; the province of Kashmir, 185; the Khattak tribes, 186; the States of Mahomed Khan, 186; the State of Multan, 186; the province of Bahawalpur, 187; Dera Ghazi Khan, 188; Shikarpur, 188; account of Kalat, the capital of Balochistan, 189-195; the province of Balkh, 195; of Kunduz, 196; of Khulm and Haibak, 197; the towns and territories of Shibighan, Andkhui, Sir Pul, Maimanna, and Almar, 197, 198.

AFFGHANS, REMARKS ON THE ORIGIN OF THE, by Dr Bird, i. 411, 412. Africa, the continent of, xv. 108; xvi. 78, 79, 83; xvii. 279, 281.

*Africa, xvii. 25, 29, 69.

*Africa—account of a journey into the interior of the Somali country, by Lieutenants Burton and Speke, and others, xii. 75-85.

AFRICA, CENTRAL, ON THE COMMERCE OF, by Captain J. H. Speke, xv. 135-145.

*Africa, Central, xvi. 46, 53.

Africa, coast of, tables of the import and export trade between Bombay and the, xvi. 86.

*Africa, East coast, general aspect of, xvi. 65.


*Africa, East, expeditions into, xvi. 61, 65, 68.

Africa, East, xvii. 64.

*Africa, estimated population (250,000) of the Portuguese settlements in, xv. 79.

AFRICA, EAST COAST OF—OBSERVATIONS DURING A VOYAGE OF RESEARCH FROM CAPE GUARDAPU TO THE ISLAND OF ZANZIBAR, by Captain T. Smeir and Lieut. Hardy, vi. 23; from Bombay to the island of Socotra, 24; from thence along the coast to Magadisho, 24-29; account of the town, and voyage thence to Patta, 30-33; descrip-
tion of the city and its sultan, 33-38; the coast thence to Zanzibar, 39, 40; proceedings there from the 25th of February to the 9th of April, and some account of the island, 41-50; specimens of different languages spoken on the East Coast of Africa, 50-55; the further voyage along the coast, and description of the natives inhabiting it and the interior of the country, 55-59.

AFRICA, EASTERN, COMMERCIAL AND GEOGRAPHICAL VIEW OF, by James Bird, iii. 112; the East Coast of Africa, though rich and fertile, comparatively unknown, 112, 113; the Sumali coast, 113; the Suhaali coast, 114, 116; Pamba Island, and its native woods, 115; the port of Quinois, 115, 116; the trade carried on between the port of Mandavie in Cutch and the East Coast of Africa, 117; imports of African produce into Bombay from the Arabian Gulf and the East Coast of Africa, 118, 119; exports from Bombay to the East Coast of Africa, 120-122.

* African exploration, East, some hints on, xvi. 68-70.

* African, estimated population of the possessions of the Imam of Muscat in, (10,000,000,) xv. 70.

AFRICA, NORTH-EAST, MEMOIR ON THE WESTERN OR EDOD TRIBES INHABITING THE SOMALI COAST OF; WITH THE SOUTHERN BRANCHES OF THE FAMILY OF DARBOOD, RESIDENT ON THE BANKS OF THE WEBBI SHEEBGLI, by Lieut. C. J. Cruddenden, vii. 177; origin of the tribes inhabiting the country from Ras Hafoon to Zeyla, 177; their divisions and sub-divisions, 178, 179; the Gidr Beersi and Esa tribes, 180; description of the city of Humor, 181; the port of Zeyla, 182; the Haber-awul and Aibab Yunus tribes, and their feuds, 184, 185; the port of Berbera, and its annual fair, 185-187; description of the country in the neighbourhood, 187-189; the hill and country of Dhubar, 189-194; the Haber Gerhaja tribe, and their country, 194-196; Haber-tel-Jalhoh tribe, 196; the town and burial ground of Meyet, 197; the country and people of Agahdur, 198; the Gallas tribes, 199; the tribe of Murreyahan, 190; the tribe and country of the Dubba-

hants, 200; the great mountain chain of the Jebel Abul Oor Sungeli, 201; description of the country in the neighbourhood, and its natural productions, 201-205; the country of the Oor Sungeli, and Ras Kori, its chief town, 205; the various divisions of the tribe, and natural productions of the country, 206, 207; the Mijiirtheyn tribe, 208; the salt lagoon of Haudah, 209.

AFRICA, NORTH-EAST COAST OF, AND THE VARIOUS TRIBES BY WHICH IT IS INHABITED, by Lieut. C. P. Rigby, vi. 67; Cape Guardafui described, 67, 68; the Somsalis and their country, 69; the Gallas, a tribe of savages, 70; the towns of Magadisha and Brava, 71; Vasco de Gama and Portuguese discovery on the African coast, 72; the towns of Patta, Pamba, and the island of Zanzibar, 73; the inhabitants, physical features, and trade of the island, 73-77; account of the rivers on the coast, 77-80; the kingdom of Hurrur, 80; account of the Abyssinian Jews, 81; conjectures regarding the origin of the Abyssinians, 82, 83; the Ethiopic and Amharic languages, 84; account of various barbarous tribes inhabiting the country, 85; Hindu knowledge of North Africa, 86; supposed Abyssinian origin of the Gypsies, 87; singular account of the mountains of Hubab, 89; specimens of languages spoken on the north-east coast of Africa, 89-92.

AFRICA, NORTH-EASTERN, EXTRACT FROM A JOURNAL KEPT DURING A PARTIAL INQUIRY INTO THE PRESENT RESOURCES AND STATE OF, WITH MEMORANDA, by Lieut. Christopher, vi. 383; departure from Aden, 383; arrival at Zanzibar, and account of the town, 384; the towns of Kilwa and Mombasa, 385; the Arab town of Barwa, 386; account of a trip to the residence of a native named "Deera," and interview with him, 387-389; the coast in the neighbourhood of Barwa, 389-391; the town of Merka, its appearance and inhabitants, 391, 392; description of the country in the neighbourhood, 392, 393; account of the town and inhabitants of Muke-
deja, 395, 396; journey to the town of Giredi, and interview with the sultan, 397, 398; description of a
native festival, 399; account of the country and the people, 400-405; the Haines river, and the country on its banks, 406, 407; voyage along the coast to Adhari, 408, 409.

Africa, Southern, letter from Captain W. C. Harris regarding his expedition into the interior of, ii. 76, 77.

Africa, West coast, xvii. 281.

* African Archipelago, estimated population of, (4,000,000,) xv. 79.

Afzar, a district, Persia, xvii. 178.

Agaasbee, a town on the island of Bassein, viii. 140.

Agadhr, a town, Africa, xvi. 80.

Agadhr, a country, Africa, viii. 194, et seq.

Ajan, on the African coast, vi. 27.

Ajanita disgruntis, a ship, xv. 57, 58.

Age of Man upon the Earth, on Professor Owen and Mr Horner's Views of, as laid before the British Association, Sept. 1858, by Dr George Buist, xiv. 50-56.

Agha Mahomed Khan Kazir, xvii. 175.

Aghazy, a section of the Debwar tribe, India, vi. 119.

Aghoor, the valley of, India, xvi. 104, 112.

Aghunba, India, height above the sea, (3763'0 feet,) ix. 343.

Aggezeg, or Bazour, on the Red Sea, iii. 137.

Agra, account of a meteoric stone which fell at, ix. 198.

Agra, the town of, India, xv. 30; xvi. 106.

Agrub, on the Red Sea, iii. 140.

Aguriyo, a town, India, ii. 50.

Agow, notice of the tribe of, Africa, vi. 85.

Agwa, a Hindu spiritual guide, iii. 77, 78.

Agyl Mohammed, a pirate chief on the Red Sea, account of, i. 184.

Ahabapore, a village on the Indus, viii. 161.

Aheer Koly, the, a tribe, India, i. 192.

Ahers, history of the tribe of, India, vii. 201-204.

Ahl Oor Sungeli, an Edoor tribe, Africa, viii. 178, et seq.

Ahl Ag hur, the, an Edoor tribe, Africa, viii. 178, et seq.

Ahmedabad in Guzerat to Sukker in Upper Scinde, Journal of a March from, by Captain Del Hoste, iii. 145; diary from the 17th of August to the 21st of October, 145-165; the Nard river and its course, 166; account of 360 dundis or lakes, 167; appearance of the face of the country, wild animals, and roads, 168.

Ahmedabad, India, account of an earthquake at, xvii. 292-294.

Ahmedabad, a ferry on the river Chenab, viii. 248.

Ahmedabad, a village, Persia, xvii. 178.

Ahmedabad, the capital of Guzerat, India, account of a visit to, viii. 60-62.

Ahmed Khan, an Afghnian chief, v. 4.

Ahmedie, a village, Persia, xvii. 140, 142, 143, 184.

Ahmednuggur, name of an Indian sovereignty, iv. 61, et seq.

Ahmednuggur, India, height above the sea, (1000'0 feet,) ix. 343.

Ahmednuggur, account of a meteor observed at, ix. 209.

Ahmedpoor, a town in India, i. 293.

Ahmedpur (the Less,) account of the town of, India, ix. 53.

Ahmedpur (the Great,) ix. 55.

Ahmed Shah Abdala, an Afghan monarch, x. 8, et seq.

Ahmed Shah, a Durani sovereign, India, v. 139, 150.

Ahmed Pasha of Sulimaniyeh, Turkey, account of, viii. 328, et seq.

Aham, a village, Persia, xvii. 143.

Ai or Hai, a Royal City of the Canaanites, on the Site of, with a Notice of those of Nor, Agmaveth, and other Cities of Benjamin, the "Mount of the Amalekites," &c., by Captain Newbold, viii. 335; history of Ai, 335; and account of its capture by Joshua, 337-339; account of the city by Josephus and modern travellers, 340, 341; the site of the ruins, 341, 342; notice of Anathoth and Khirbet-el-Hai, 342-352; remains on the Mount of Olives, 352; route from Anathoth to Hai, 353; Hizmeh, 353; the site of Agmaveth, 354; the tombs of Amalek, 354; route to Hai, 356; conjectures as to the spot where Joshua's men lay in ambush preparatory to the attack on the city of Ai, 358-360.

Aial Yunus, the, a tribe, Africa, viii. 180.

* "Aide Mémoire to the Military Sciences," extract from, on the anthropoid, iv. 44.
GENERAL INDEX.

Aimaks, the tribe of, v. 152.
Air currents and their influences, xiv. 10.
Air, on the weight of dry, x. 75.
Air temperature of the, between Bombay and Aden, during the month of January 1855-57, xiv. 17-45a.
Air-vessels, question as to functions of, in lotus, xiii. 9; enormous quantity of air thrown off daily by leaves of, 9.
Airy, Mr. xvii. 16.
Aingur Wusse, a district of country, India, iv. 145.
Ajmeh, a village, Persia, ix. 234.
Ajmere, a town, India, xv. 21, 22.
Ajvad, a village, India, xvii. 176.
Akabar, Gulf of, its area and greatest depth, xiv. 1.
Akabar, Gulf of, Memoir on the, by Lieutenant T. G. Carless, T.N., i. 140; difficult and dangerous nature of the navigation from sudden and violent winds, and treacherous and ferocious character of the natives inhabiting the shores of, 140-141; four large islands and three groups of islets situated at the entrance to the, 141; Ras Mohammed, a promontory on the Arabian coast, and the mouth of the Gulf, described, 141, 142; account of two harbours named the Sherms, and the physical and geological features of the country in the neighbourhood, 142-145; two lofty mountains—Jibal Tybut Issum, 6000 feet, and the Moliha Hills, 7000 feet in height—and their formation, 145, 146; Eynounah, a fertile district at the entrance described, 146, 147; the town of Eynounah supposed to be the ancient Leuké Comé, or White Town, of the Nabataeans on the Eleanitic Gulf, described by Strabo and others, 147, 448; Tirah and Senafer, two large islands in the bay at the mouth of the Gulf, their size, physical and geological features, natural productions, and allusions to by ancient writers, 149-153; the Gulf itself—96 miles in length, 14 miles in width at its broadest part, and 7 at its narrowest, no bottom being found at 300 fathoms—its probable origin—meteorological peculiarities—and description of the coast and mountain ranges on either side, 153-160; the promontory of Dahab, a fertile tract, supposed by the natives to be the Golden Port to which the fleets of Solomon came—Nowibi, another rich district, 160-163; description of Juzerat ul Faroun, a rocky islet near the head of the Gulf, and the country in the vicinity, 163-167; on the eastern side of the Gulf are the Omran and Howahtâ Bedouin tribes—their territory, character, and numbers, 167-169; description of several other tribes inhabiting the shores and country in the neighbourhood of the Gulf, 170-172; meteorological table, illustrating the memoir, 173.
Akabat-ar-Hamaitha, the pass of, xv. 125.
Akalias, military fanatics amongst the Sikh, India, v. 144.
Akbar, the Emperor, iv. 23, x. 7, et seq.
Akbara, account of the ruins of, Persia, x. 65, et seq.
Akbarpur, India, height above the sea, (787-6 feet,) ix. 347.
Akdar, a town, India, ii. 52.
Akhund Durweza, a shrine, India, x. 25.
Akistepur Tower, India, height above the sea, (124-5 feet,) ix. 346.
Aklee, a village, India, xvii. 177.
Akli, a town, India, ii. 54.
Akmur, a ferry on the river Chenab, xiii. 247.
Aknapur, India, height above the sea, (111-3 feet,) ix. 346.
Akrah, on the Red Sea, iii. 140.
Akrin, a talouk or district of Katteevar, India, vii. 58, 90.
Akundi, a town, India, ii. 51.
Akwanee, a village, India, ix. 85.
Akyab, a town, xv. 74.
Alagh Beg, an Arabian geographer, ii. 73.
Al Ajmeli, a town, Persia, x. 71, n.
Al Alth, a town, Persia, x. 71, n.
Alana, an ancient port on the shores of the Red Sea, xiii. 134.
Albert Franklin, ship, xv. 51.
Albion, ship, xv. 46.
Alcock, Mr. xvi. 89.
Alibaba, an island in the Indian Ocean, account of, ii. 28.
Alee Bund, India, xvi. 63, 64.
Al Ejreb, ruins, Persia, ix. 288.
Aleppo, Turkey, account of the town of, vi. 136.
Aleira, a town, Africa, vi. 61, et seq.
Alexander, the Emperor, xvi. 110, 112, 113.
GENERAL INDEX.

Alexander, xv. 95.
*Alexander Shoal, Chinese seas, xvi. 39.
Alexandria, Egypt, xv. 1, 4, 12.
Alexandria, Old, Egypt, xv. 2.
Alexandria, site of, xv. 3.
Alfred the Great, xv. 58.
Algi, India, height above the sea, (1235'5 feet), ix. 347.
Algoa Bay, Africa, xv. 104.
Al Hanch, Cove, Arabia, xvii. 210, 211, 213; *47.
Al Haraf, a village, Arabia, xvii. 210, 211.
Al Heymer, the plain, and ruins of, Persia, ix. 320.
Alhabad, a village, India, xvii. 176.
Ali Adil Shah, king of Beesapoors, iv. 75.
Ali Bin Nassir, envoy from the Imum of Muscat to her Britanniic Majesty, vi. 383.
Ali-bin Rubeah, a chief, India, x. 6, et seq.
Ali Ilahi, the, a sect, Persia, viii. 270.
Alikh Zai, an Agfghan chief, v. 185.
Ali Murdan Khan, a prince, India, x. 24.
A lingar, a village, India, v. 55.
Alington, the Rev. C., xvii. 269.
Aliona, a village, Africa, vi. 355.
Ali Sheng, a village, India, v. 55.
Aliyate, a village, India, i. 403.
A lingar, India, v. 55.
Alipoor, a village, India, xvi. 52.
Ali Zai Patans, a tribe, India, v. 81.
Al Keersali canal, the, ix. 312.
Al Khaanafarah, a Chaab tribe on the Golf of Persia, xvii. 37.
Al Khatiret, a town, Persia, x. 71, n.
Al Khust, fort, Arabia, xvii. 221.
Al Khuthra, (Pemba,) account of the island of, on the coast of Africa, vii. 73.
ALLA BUND, REMARKS ON THE, AND ON THE DRAINAGE OF THE EASTERN PART OF THE SCINDE BASIN; WITH METEOROLOGICAL OBSERVATIONS AT KURRACHEE AND SUKKUR, AND REGISTER OF A WATER-GAUGE IN THE INDUS, by Captain W. E. BAKER, viii. 186; the chief creeks and branches of the Indus, 186; the canals and bunds, 187; account of the Alla Bund, 188; meteorological observations at Kurrachee from May to October 1844, 189-194; at Sukkur, from May to September 1844, 195-199.
*Allahabad, the town of, India, xvi. 106.
Allahabad, account of a remarkable hail-storm at, ix. 188.
Allahabad, account of a meteor observed at, ix. 204.
Allahoo Deen, a Mohammedan conqueror, India, vii. 17.
Ala Marvdasht, a village, Persia, xvii. 178.
Alaooondeen Khiljee, a Tatar prince, iv. 62.
Alaooondeen Hoosain Gimgoo, first monarch of the Bahmuneen dynasty, iv. 61.
Alleey, a branch of the Dehwar tribe, vi. 119.
Alleya, a village on the Indus, viii. 159.
Alligators, account of a lake of, ii. 15-17.*
*Allighur, the town of, India, xvi. 106.
Allianny, a district of country, India, iv. 148.
Allipsey, xv. 19, 50, 61, 66.
Alliwal, a village on the Indus, viii. 167.
Allodium, a legal term applied to land, iii. 40.
Ally, Hyder. See Hyder Ally.
Alma, a ship, xv. 58.
Al Majisti, an Arabian translation of the well-known geographical work of Ptolemy, ii. 59.*
Almar, a town, India, v. 198.
Al Munusr, the Khalif, ii. 61*.
Al Mamun, the Khalif, ii. 61, 62*.
Almukudum, a Chaab tribe on the Gulf of Persia, xvii. 37.
Alolo, a tribe, Africa, ix. 133.
Alphonse, an island of the Amirante group, in the Indian Ocean, ii. 26.
Al Shubuc, on the Red Sea, iii. 137.
Al Sevevama, a town, Persia, x. 71, n.
Alunda, India, height above the sea, (2177'7 feet) ix. 343.
Alto de Toledo, a pass in the Andes, xvi. 16.
*Alum, account of the manufacture of, India, viii. 46, n.
Alum, process of its manufacture, xvi. 59.
*Alum shale, its value and use, India, viii. 46, n.
Alumpuros, a town, India, ii. 53.
Amakusa Island, Japanese seas, xvi. 19.
Amalek, the tombs of, Palestine, viii. 354, 355.
Amarat, on the Red Sea, iii. 137.
Amasia, King, xv. 85.
*Amazon, the plains of, the, xvi. 24.
GENERAL INDEX.

Amazon river, South America, xvi. 10, 15.
*Amberwitch, a steamship, xvii. 112, 118, 199.
Ambhar Khand, an Afghan village, v. 32.
Ambravatty, the, a river, India, iv. 5.
Ameer Aka Beg, xvii. 175.
Ameer Azad-ed-dowleh-deylenmy, xvii. 182.
Ameer Khan, the village of, India, x. 34.
Ameer Teymoor Goorekan, a chief, Persia, xvii. 181.
Ameer Fysul, a chief, Persia, xvii. 69, 74.
Amencamba, King, xv. 4, 81.
Amen-m-hee III., xv. 86, 111.
*America, xvii. 28.
America, account of meteoric showers which fell in, ix. 222.
America, South, xvi. 10, 11, 16*, 25.
America, a ship, xvii. 262.
Arabic language, derivation of the, vi. 80.
Amir Mahomed Khan, an Indian chief, v. 166.
Amir Taimur, a Hindu conqueror, v. 45; xvii. 45, 46.
Amirante Islands, the, account of, ii. 26.
*Amirante Isles, xvii. 28.
Amihirwan, an Arab prince, viii. 189.
Amisuz, a village, India, v. 54.
Amjhor, India, height above the sea, (3514-8 feet,) ix. 346.
Amlah, a village, India, ix. 85.
Amoor, a Chab tribe on the Gulf of Persia, xvii. 37.
Amoli Station, India, height above the sea, (514-2 feet,) ix. 345.
Amonee, a village, India, ix. 85.
Amoritsir, the city of, India, v. 139.
Amoy, the town of, China, xv. 45.
Amphila, on the Red Sea, iii. 138.
Amra Shakpoor, a district in Scinde, account of the damage done to, by an inundation in 1851, x. 272.
Amree, a village, India, ix. 85.
Amrelee, a talooka or district of Katteewar, India, vii.
Amua, India, height above the sea, (2176-2 feet,) ix. 346.
Amulgavine, Port, on the Persian Gulf, xvii. 33, 65, 66, 68.
Anagli, a plant found on the eastern coast of Africa, used by the natives for tanning skin, notice of, vi. 2.
Anajee Dhattoo, a Hindu leader, iv. 92, et seq.
Anantpoor, a district and town, India, iv. 125.
Anathoth, in Palestine, account of, viii. 342, et seq.
Anaytee, a town on the Persian Gulf, xvii. 37.
Anchor, native stone, account of a, xiii. 15.
Anchor Coy, a reef, South Pacific, xvi. 19.
Anycrians, the, a tribe, Persia, viii. 278, n.
Andak, the mountains of, Africa, xv. 130, 131, 136.
Andaman Islands, xv. 108, 112*; xvi. 120.
*Andaman Islands, xvii. 120.
ANDAMAN ISLANDS, NOTES ON THE, by Lieutenant Philbrick, xv. 110; passage to the islands, 110; the Paumben Pass, 110; east coast of the Andamans, 111; the chart of the islands, 111; the west coast, 112; its general appearance, 112; account of the natives, 112; Port Blair settlement, 113; Port Cornwallis, 115; Port Andaman, 116; Port Campbell, 116; Port Mout, 117; Port Blair, 117; the Archipelago islands, 118; attempt to mutiny by the convicts, 119; attack, escapes, reports by returned convicts, 120; natural productions of the islands, 122.
Andaman Sea, xv. 51.
Andamans, cyclone at the, xv. 51.
Andaman, Middle, xv. 111.
Andaman, North, xv. 111.
Andaris, a tribe, India, v. 161.
*Andes, the, South America, xvi. 23.
Andes, xvi. 10, 11, 12, 13, 16, 17.
Andes, lakes in the great range of the, xii. 12.
Anderson, Lieutenant, his survey of the Nurbudda, viii. 134.
Andhiari, India, height above the sea, (1707-7 feet,) ix. 347.
Androsthenes, an ancient Greek navigator, xiii. 134.
Andkhui, a town, India, v. 198.
Andurad, a country, Africa, ix. 132.
*Aneroid, the, account of its value and use, ix. 59-64; various experiments with, x. 3; remarks on the, 15-19; comparison of the, with the barometer, 30-36.
GENERAL INDEX.

Angadipooram, a town, India, iv. 94*.
Angadypuram, a town, India, iv. 93*.
Angaum Islet, Persian Gulf, xvii. 57.
Angarakundy, a river, India, iv. 34*.
Angassee, a district of country, India, iv. 145.
Angelo, Mr, xvi. 80.
Anger, a town, Africa, vi. 65.
Anghoy, a district of country, India, iv. 148.
Anglo-Saxon land tenures, iv. 70-74.
Angola, the kingdom of, Africa, xvii. 261.
Angortollah, account of a remarkable hailstorm at, ix. 193.
Angur, a country, Africa, ix. 132.
Aniluward kings, the, India, vii. 5.
Animalculi, and other organic bodies that give a red colour to the sea, memoir on, the, xiii. 110.
Anjar, an island in the Gulf of Persia, i. 124.
Anjar, a Town in the Province of Cutch, India, Statistical Account of, by Lieut. T. Postans, 16th N.L., i. 298.
Anjireh, a village, Persia, xvi. 176.
Ankawala, a talooka or district of Kattawar, India, vii. 40-90.
Ankober. See Tajoora.
*Annesley, Major, xvi. 85.
Annual import and export trade of Lingah, statement of, xvi. 251.
Antakiyeh, Arabic name of Antioco, ix. 251.
Antimony and lead ore found near Beyla, iii. 204.
Antiques, richness and variety of, found in the ruins of Indian cities, x. 167.
Ant-eater, account of a remarkable specimen of the, viii., Appendix, 19.
Anthekhail, a tribe, India, x. 28.
Anthony, St, xvi. 73.
Anthropophagists, the Ghond tribes, India, thought to be, vii. 212.
Antonia Carneiro de Aleaga, a Portuguese plenipotentiary, iv. 129-131.
Anu, on the Red Sea, iii. 140.
Anundpoor, a talooka or district of Kattawar, India, vii. 49-90.
Anwoorvulleet, a district of country, India, iv. 145.
Aorrorra, a tribe, India, x. 29.
Aorab, a town, Arabia, xi. 131.

*Apjohn, Mr, xvi. 95.
Aorungabad Serai, the village of, India, ix. 61.
Aquaduct, account of the ruins of an extensive, near the city of Tahirie, on the Gulf of Persia, xiii. 126, et seq.
Aquaduct at Berbera, Africa, account of an, viii. 189.
*Araba Wadi, the valley between the Gulf of Akaba and the Dead Sea, length and summit level of, xii. 17.
Arabia, Eastern Coast of, Remarks on a portion of the, between Muscat and Sohar, by Lieut. W. M. F. Pengeley, xvi. 30; the districts supervised by the "walas," or deputy-governors, 30; aspect of the country between Muscat, Burka, and Sohar, 31; its natural productions, 31; account of a peculiar boat used by the fishermen, 32; the town of Burka, 32; its trade, 33; meteorological peculiarities of the district, 33; and a series of tables illustrative of, 35-39.
Arabia, xvi. 65, 67, 69, 119.
Arabia, the estimated population of, (8,000,000), xv. 79.
Arabia, Eastern Coast of, remarks on a portion of, xvi. 30, 75.
Arabia Felix, xvi. 71.
Arabia, Notes on a Shipwreck on the Southern Coast of, on the Night of the 14th of January 1836, by Assistant-Surgeon B. A. R. Nicholson, vii. 238; outbreak of the storm, 238; increases in fury, and drives the ship ashore, where it is dashed to pieces, 229, 240; the survivors captured by the Arabs, 240; their cruel treatment, 241.
*Arabia, proposed journey through, vii. 5.
Arabia, Southern, account of the volcanic origin and formation of, x. 157, et seq.
Arabian Coast, Description of the, from the Entrance of the Red Sea to Messenaat, with some Observations relative to its Population, Government, Commerce, &c., by Captain S. B. Haines, xi. 60; description of the cape of Bab-el-Mandeb, and the country in the neighbourhood, 60; account of the island of Perin, at the mouth of the Red Sea, 61; two remarkable rocks, called the Brothers, 61; Cape Ras Sejarne and the mountain range of Jebul.
Jarne, 62, 63; the Bay of Gibul-el-Heybja and the range of Gibul Arrar, 64; Ras Arrar, the most southern cape of Arabia, 65; the inlet of Khoree Omeera, 66; the mountain peaks of Gibul Kunuz and Gibul Gow, 67; the territory of Ras Amaran, 68; account of the Subiee tribe inhabiting the country, their number, character, government, and mode of life, 69-71; the island of Ras Amaran, 72; Bander Fujum bay, 92; the Gibul Hassan mountains, and the fort and village of Bier Hamed, 73; account of the territory and tribe of the Hagrabeees, 73-75; Aden harbour, and cape, 75; the past and present history of the town and territory, 76-82; account of the Abdalee tribe, 83, 84; the Yaffaeees and their country, 85-87; the village of Sughra, 88; interview with the natives, 90, 91; the Foutheese tribe and their sultan, 92-96; the village of Howayyal, 97, 98; the Urjali tribe, 99; the territory of the Deabee tribe, 100, 101; the ancient fort of Nakabel-Hajah, 102-104; account of various small villages and creeks, 105-107; Hassan Ghorab, the site of ancient Canaan, 107; account of the remarkable mountain of Kurreef Shaarran, 111; the village and bay of Muguida, 113; the Wahidi tribe, 116; the town of Burum, 117; account of Makallah, the chief commercial depot on the Arabian coast, 120-129; a list of its exports and imports, 123; the town and territory of Shehr, 130-133; the town of Hami and its anchorage, 133; account of the town and trade of Dees, 135-137; the town of Hamah, and its sultan, 138, 139; the ancient ruins of Misenat, 140; account of a dangerous shoal, 141-143; the town of Sihut, 144; account of the survey of the island of Sokotrah, 145-150; its inhabitants, their religion, character, and dress, 151, 152; geological formation of the cliff of Ras Derkah, 153; the mountain of Ras Farak, the supposed site of the ancient Syagros, 155-157; account of the province of Dhafar, 158-160; its trade and natural productions, 160, 161; the inhabitants and their history, 162, 165; the village of Morbaat, 165; its sheikh and trade, 166-169; account of various villages and bays, 170-177; description of the Curia Muria islands, 178-186; Jeizrat Kibliyab, the third largest island of the group, 178; Jeizrat Hullnaiyab, the largest, 179; Kirzwet, the smallest of the group, 183; Hasiki, the western island, 185; the island of Moseirab, 189; on the winds and weather within the Gulf of Aden, 191; on the winds and weather likely to be experienced in the Gulf of Aden along the line of the Arabian coast to Ras-el-Hadd, 193; synopsis of weather experienced off the Curia Muria islands, 195; remarks on the currents of the Somali and Arabian coasts, 197; remarks on the navigation of the Gulf of Aden, and along the south-east coast of Arabia, 202; position of the Tahf Farun, or Salt's Rocks, 208.

Arabs, revengeful spirit of the, x. 103-105.

Arabs, Account of the, Inhabiting the Coast between Rassiel Kheimah and Abouthure on the Persian Gulf, by Lieutt. H. H. Whiteholm, I. N., i. 32; their number, character, and skill, 32, 33; their government and chiefs, 33, 34; their piratical habits, seamanship, and dress, 34-37, 46; their social intercourse, 40, 41, 47, 48; their women, children, houses, diet, and diseases, 37, 38, 41, 47; religious habits, treatment of their slaves, and burial-places, 40, 41, 47, 49; the soil, natural productions, and dangerous nature of the coast, 38, 39; trade, 48, 49, 52-54; employed for a few months of the year in pearl-fishing, 42; number of boats engaged—apparatus made use of—mode of diving—forty seconds under water—danger from sharks and saw-fish—disposal of the pearls, 42-45; their mode of breeding, rearing, and training horses, 53, 54.

Arab Tribes—
On the shores and islands of the Gulf of Persia—
Abboolee, xvii. 37.
Abbogbeh, xvii. 37.
Al Khenaferah, xvii. 37.
Almukhudun, xvii. 37.
Amoor, xvii. 37.
Assarkeerah, xvii. 37.
Assowees, i. 53.
Attubees, i. 49, et seq.; xvii. 65, et seq.
Beni Hebeeh, i. 46, et seq.
GENERAL INDEX.

Beni Khaled, xvi. 37.
Beni Showa, i. 46, et seq.
Beni Yas, i. 32, et seq.; xvii. 65, et seq.
Bhawee, xvii. 37.
Joasmees, i. 32, et seq.; xvii. 65, et seq.
Mahama, i. 32, et seq.
Menasser, i. 32, et seq.
Mukasebah, xvii. 37.
Sherayfat, xvii. 37.
Sowayhat, xvii. 37.
Wahabee, i. 48, et seq.
Zoorgan, xvii. 37.

On the shores and islands of the Gulf of Akabah—
Beni Augahab, i. 170, et seq.
Beni Oocass, i. 144, et seq.
Beni Soleymand, i. 170, et seq.
Billee, i. 170, et seq.
Hauteymin, i. 171, et seq.
Heywat, i. 171, et seq.
Houhatd, i. 166, et seq.
Koreysh, i. 170, et seq.
Maz, i. 169, et seq.
Mezeyne, i. 144, et seq.
Omrn, i. 166, et seq.
Sawaleah, i. 170, et seq.
Tawara, i. 162, et seq.
Terrabeen, i. 163, et seq.
Tyyana, i. 163, et seq.
Ulad Said, i. 170, et seq.
Uleyvat, i. 170, et seq.
Uloween, i. 171, et seq.

In the interior of Arabia—
As-Dereismat, xii. 80.
A Beyath, xii. 84.
Abeyd, xii. 84.
Abu Aljhe, xii. 84.
Abu Bedran, xii. 176.
Achellabiyin, xii. 175.
Addalabeb, xii. 74.
Ad-Debat, xii. 77.
Ad-Dahim, xii. 75.
Ad-delfiyeh, xii. 74.
Ad-delfiyeh, xii. 80.
Aderijat, xii. 77.
Ad-Deriyah, xii. 78.
Ad-Dilfyeh, xii. 80.
Ad-diyas, xii. 78.
Ad-Duhery, xii. 77.
Ad-Duwejat, xii. 76.
Aduwijat, xii. 75.
Ahelytyeh, xii. 77.
Ah Ysaiatr, xii. 62.
Aighanat, xii. 77.
Aj-Jebour, xii. 82.
Aj-Jebur, xii. 84.
Aj-Jeneyleh, xii. 83.
Aj-Joweybir, xii. 81.
Akyie, xii. 78.
Al-Abbe, xii. 84.
Al-Abu-Aamer, xii. 81.
Al-Alalfah, xii. 77.
Al-Atthbad, xii. 80.
Al-Aurineh, xii. 80.
Al-Bawiyeh, xii. 74.
Al-Bekr, xii. 84.
Al-Beriat, xii. 77.
Al-Birghut, xii. 81.
Al bu Ahad, xii. 81.
Al-bu Ajah, xii. 75.
Al-bu Ajah, xii. 77.
Al-bu-al Heb, xii. 77.
Al-bu-Allyeh, xii. 77.
Al-bu Alfy, xii. 84.
Al-bu Alwaan, xii. 82.
Al-bu Amireh, xii. 77.
Al-bu Amrah, xii. 77.
Al-bu anns, xii. 82.
Al-bu Ayiaa, xii. 77.
Al-bu-Deraj, xii. 78.
Al-bu Gharibi, xii. 77.
Al-bu Habib, xii. 78.
Al-bu Hamad, xii. 84.
Al-bu Hujaza, xii. 83.
Al-bu Hyaza, xii. 84.
Al-bu-Kashi, xii. 78.
Al-bu Kathr, xii. 76.
Al-bu Obeid, xii. 82.
Al-bu Nimr, xii. 82.
Al-bu-Mahomed, xii. 61.
Al-bu-Reshadeh, xii. 78.
Al-bu Reybas, xii. 84.
Al-bu Schnan, xii. 84.
Al-bu Sagr, xii. 82.
Al-bu Sultan, xii. 75.
Al-bu Sphab, xii. 82.
Al-bu Teraid, xii. 80.
Al-bu-watif, xii. 75.
Al-Dheweyb, xii. 82.
Al-Delbeys, xii. 80.
Al-Gharib, xii. 77.
Al-Hharishin, xii. 81.
Al Hafian, xii. 74.
Al-Hakarseh, xii. 76.
Al-halfa, xii. 80.
Al-Hamas, xii. 77.
Al-Harb, xii. 80.
Al-Hamzeh, xii. 80.
Al Hasaan, xii. 80.
Al-Hemeydan, xii. 81.
Al-Aabad, xii. 77.
Al-Jabiah, xii. 75.
Al-Jaasureh, xii. 80.
Al-Jenabiya, xii. 82.
Al-Kananeh al Kamr, xii. 80.
Al Kerkhiych, xii. 84.
Al-Kerim, xii. 77.
Al Khaerij, xii. 83.
Al Khasvej, xii. 80.
Al-Kuwishat, xii. 77.
Al Maamdeh, xii. 82.
Al Maamerch, xii. 78.
Al-Majummeh, xii. 83.
Al-Makadmeh, xii. 83.
Al-Mariyan, xii. 73.
Al Mayoof, xii. 78.
Al-Mekasis, xii. 78.
Al-Meeshahedeheh, xii. 82.
Al-Merod, xii. 76.
Al Nebgan, xii. 80.
Al Syrkh, xii. 80.
Al-Tedagheh, xii. 81.
Al Tui, xii. 84.
Al Wahabies, xii. 112.
Al Waymi, xii. 80.
Al-Zeyry, xii. 81.
Aniza, x. 89.
An Naine, xii. 84.
An Nedehe, xii. 84.
Ar Butham, xii. 77.
Arnabion, xii. 77.
Ar Rubiya, xii. 81.
Ar Zembeha, xii. 77.
Ash-Shibhal, xii. 80.
Aash Shawan, xii. 84.
Aash Shaivi Zedehe, xii. 84.
Aash-Sheemal, xii. 75.
Aashiveh Afiya, xii. 76.
As Sadaan, xii. 74.
As-Said, xii. 75.
As-Sera, xii. 78.
Assonaad, xii. 81.
As Sonadan, xii. 81.
As-Suey, xii. 76.
As-Zakuk, xii. 74.
Az Zeyed, xii. 77.
Az-zoba, xii. 81.
Az-Zuahed, xii. 77.
Babilin, x. 76.
Babameh, xii. 124.
Banians, xi. 120.
Batt, x. 62.
Beni Ajil, xii. 177.
Beni Akheb, xii. 78.
Beni Asyr, i. 96.
Beni boo-Ali, xii. 105.
Beni Halcome, i. 96.
Beni boo Haasan, xiii. 103, et seq.
Beni Haana, xi. 120.
Beni Islam, i. 96.
Beni Caam, xii. 61, 80.
Beni Malek, i. 96.
Beni Mokait, i. 96.
Beni Rasim, xii. 107.
Beni Ruwhal, xiii. 117.
Beni Saiban, xi. 108.
Beni-Tarfa, xii. 81.
Beni Timmin, xii. 83.
Beni Timmin, xii. 81.
Beni Timmin, xii. 84.
Beni Yader, xii. 117.
Beni Zeyad, xii. 76.
Beit Abd el Huasemi-bu Khaled, xii. 75.
Beit Aghraf, xi. 133.
Beit Ahmed, xi. 131.
Beit Ali, xi. 133.
Beit Aleyan, xi. 131.
Beit Arfat, xi. 131.
Beit Bussida, xi. 133.
Beit Diab, xii. 74.
Beit Hamudiyah, xi. 133.
Beit Haggash, xi. 133.
Beit Huahi, xi. 131.
Beit Gezat, xi. 131.
Beit Kaasaeed, xi. 133.
Beit Osman, xi. 151.
Beit Safai, xi. 151.
Beit Shenein, xi. 133.
Beit Tehnaz, xii. 75.
Beit Zehad, xii. 151.
Benochee, xi. 133.
Berish, xi. 119.
Deir, xii. 76.
Dellim, x. 62, 107; xii. 82.
Denar Kalee, xi. 63.
Djeiil, xii. 83.
Do Husseine, i. 34, 292.
Do Mahomed, i. 34, 292.
El Awakman, xii. 112.
El Hayarien, xii. 110.
El Umdan, i. 96.
Hevalesheh, xii. 78.
Hebbyeh, xii. 78.
Hakam, xii. 133.
Hakawbuch, xii. 124.
Hamed Ben Maadee, xi. 73.
Haasaadee, xi. 124.
Hur, xi. 133.
Jebour, x. 62.
Karachies, xi. 120.
Kassaadee, xi. 140.
Khaarej, x. 73.
Kivaghul, xii. 75.
Kazaad, xi. 133.
Makallah, xi. 118.
Makallians, xi. 124.
Majummah, x. 92-94; 103.
Meabuleh, xii. 74.
Menasir, xii. 74.
Mirdan, xii. 74.
Myat Beyt Nasr, xii. 77.
Nafasheh, xii. 74.
Najaf, xii. 76.
Qirat, xii. 82.
Sadeh, xii. 76.
Sambarna, xi. 108.
Sail, xi. 123.
Shammar, x. 89; xii. 61.
Subies, xi. 68.
Wadie Messenah, xi. 108.
Wahidi, xi. 116.
Wakadneh, x. 73.
Waled Aberkeb, xii. 77.
Waled Tarej, xii. 77.
Wasun, x. 76.
Yafaí, xi. 120.
Zobeide, xii. 61.
*Arago, M., xvi. 98.
*Aragus, the valley of, South America, effects of the destruction of trees on, ix. 103.
Aramroo, a port on the Gulf of Kutch, vii. 81.
*Aral, Lake, one of a vast chain of Salt Lakes in Central Asia, supposed to indicate the margin of a former Polar Ocean, xii. 15.
*Aral, Lake, Humboldt's account of, xii. 16.
Aramdi, a country, Africa, ix. 132.
*Arafura Sea, xvi. 57.
Arabba, a village, India, vi. 159.
Arans, a village, India, v. 54.
Ararah, a town, Arabia, xi. 131.
Arbaa, the district of, Persia, xvii. 178.
Archias, an ancient Greek navigator, xiii. 183.
Arctic Ocean, the, xvi. 16.
ARCTIC EXPEDITIONS, A SHORT ACCOUNT OF THE PRINCIPAL, undertaken in ENGLAND, BY SEA OR LAND, BETWEEN 1553 AND 1854, by Dr Buist, xvi. 26; the earliest visitors to these regions, 26; account of Ross and Parry's expeditions in 1818 and 1819, 27; Parry's expedition in 1824, and Sir F. Booth's in 1829, 28; Franklin's expedition in 1818, 30; and Richardson's overland from the shores of Hudson's Bay, 30; Franklin's third expedition, 31; Parry's attempt to reach the Pole over the ice, 32; account of the various expeditions undertaken to discover Sir John Franklin and his companions, 35-50; a short chronological table of Arctic discovery from 1818 to 1854, 51, 52.
 Ardashir, a Sassanides monarch, ii. 66.
Ardysir, a village, India, xvi. 8, 9, 24.
Arhkeon, a village, Persia, xvii. 177.
Arb tree, India, height above the sea (3615-3 feet), ix. 343.
Argeego, on the Red Sea, iii. 138.
Arilani, an ancient people, ii. 65.
Ariel, a ship, xvi. 90.
Ariel, a steamer, xvii. 256.
Arif, a town, Arabia, xi. 131.
Arira Bay, off Japan, xvi. 20.
Ariyah, a town, Arabia, xi. 131.
Arii, the ancient name of the Medes, ii. 65.
Arissa, India, vii. 133.
Ark, the, (Salvadora Persica,) found in abundance, near Wulle, xiii. 36.
Arkkeko, a town on the Red Sea, imports levied at, and extent of its trade, ii. 32-34*.
Arlington, the Rev. C., xvii. 269.
Armenia, xvii. 154.
ARMY, NOTE ON THE PRACTICABILITY OF ADVANCING AN, FROM EUROPE INTO ASIA BY THE PROVINCES OF THE EUPHRATES AND TIGRIS, by Dr J. W. Winchester, vi. 184; former importance of these provinces, 184; danger to British rule in India from the present state of Egypt, 185; the island of Cyprus, its past and present condition, 185; Alexandretta, Latakia, and Aleppo, 186; description of the town of Birjек, 187, 188; the towns of Hit and Anna, and the country in their neighbourhood, 189; concluding remarks, showing the practicability of the route, 190.
Arnalla, India, height above the sea, (62'1 feet,) ix. 343.
*Arroon, a volcano near Edd, xvi. 59.
*Arracan, the ship, extract from the log of, on the cyclone of 1854, xii. 46.
Arreli, a ferry on the river Chenab, viii. 247.
Arrian, his account of the town of Tagara, India, vii. 153; and of the wealth of the Sabeans, xiii. 135. See also xvi. 101.
ARRUL RIVER, LAKE MUNCHAR, AND THE RIVER NARRAH, REPORT ON THE, by R. C. Knight, vi. 93; ascent of the river, 93; entrance to the lake, 94; difficulties of the navigation, and kind of vessels required, 95, 96.
Arrul river. See Munchar Lake.
Arsine, an ancient port on the shores of the Red Sea, xiii. 134.
GENERAL INDEX.

Arun, a town, India, ii. 51.
Asarkeerah, a Chaub tribe on the Gulf of Persia, xvii. 37.
Asaadha, a town, India, ii. 51.
Asharal, a town, India, vi. 177.
Ashereah, the ruins of, on the Gulf of Persia, xvii. 122, 138.
Ashly, a poet of Shirazu, xvii. 175.
Ashooneseah, the ruins of, on the Gulf of Persia, xvii. 118.
Ashwaddham, the village of, India, ix. 85.
Asi, the, an ancient people, ii. 64.
Asia, xvii. 2, 55.
*Asia, xvii. 97.
Asia, Central, xvii. 62, 155, 244, 249.
Asiatic Society, Bombay branch of, the Museum of the Geographical Society made over to, vi. 11.
Asiatic Society of London, extracts from the transactions of, on Balibopoors; xii. 37-40.
Askaf-benj-Joneyd, a city and tribe, Persia, ix. 235, and n.
Askar, on the Red Sea, iii. 140.
Asles, a village, India, ix. 85.
Asogapur, India, height above the sea, (506'9 feet,) ix. 345.
Asrafur, India, height above the sea, (550'0 feet,) ix. 345.
Assaeni, an ancient people, ii. 65.
Assad Khan, a chief, India, v. 117, 173.
Assal, Salt Lake, on N.W. shore of Africa, opposite Aden, near the Gulf of Tazourra, vi. 330; xii. 9, 14.
Assaloo, a town on the Persian Gulf, xvii. 189.
Assam, account of earthquakes in, x. 149.
Assam, fossils in Gooverat similar to, xiii. 132.
Assamore, a wood station on the Indus, xii. 149.
Asseeree, India, height above the sea, (1713'0 feet,) ix. 393.
Asseerghur, India, height above the sea, (1134'0 feet,) ix. 343.
Asseerghur, account of a meteor observed at, ix. 193.
As's Ears, the name of two mountains of volcanic origin on the Arabian shore of the Red Sea, x. 160.
Asseloo, a town on the Persian Gulf, xvii. 33, 51.
Assenjan, a district, Persia, xvii. 179.
Assio, a village, Persia, i. 78.
Assoo, a tribe, Africa, vi. 66.
Assumption, an island in the Indian Ocean, ii. 28.
Astawbeneh, a village, Persia, xvii. 178.
Asterabad, the city of, on the Persian Gulf, xvii. 59.
Astola island, India, xvi. 108, 113.
Astova, an island in the Indian Ocean, account of, ii. 28.
Ata, India, height above the sea (523'0 feet,) ix. 345.
Ayr, a territory in southern Arabia, its extent, physical features, natural productions, and Bedouin tribes inhabiting it, i. 96, 97.
Ataka, a valley, Arabia, xvi. 77.
Atami, celebrated for its intermittent thermal springs, xvi. 118, 124.
Ataria Station, India, height above the sea, (677'8 feet,) ix. 345.
Atkein, a river, Persia, x. 108, 109.
Athgath, India, height above the sea, (663'3 feet,) ix. 347.
Atlantic, Portuguese navigation of the, ii. 67*.
Atlantic, South, discovery of islands in the, xiv. Appendix, 17.
*Atlases, valuable collection of, in the library of the Society—Skeleton for the Arabian Sea, xii. 3-72.
Atmanzai, a village, India, x. 27.
*Almometer, description of an, by Dr Ford, x. 5.
Atmosphere, an Effect of the, upon the Magnetic Intensity of the Earth, Supposed to be Found in the Bombay Magnetic Observations from 1847 to 1872, by John Allan Broun, xvii. 193-198.
Atmosphere, rotary notion of the, during great hurricanes, viii. 33-35.
*Atmospheric disturbances which occur simultaneously and periodically, xii. 26.
Atora, India, height above the sea, (763'2 feet,) ix. 347.
Atsu, India, height above the sea, (584'2 feet,) ix. 345.
Atta Beg, King of Fars, Kempthorne's notice of, xii. 127.
Atta Mahomed Khan, an Afghan chief, v. 185.
Atta, a fort, India, x. 25.
Atti, a town, India, ii. 50.
Attok, a town and fort, India, ix. 66.
Attol-wari, an officer of state in the Maldiva islands, i. 72.
Attruck, the river, Gulf of Persia, xvii. 58.
Attubee, an Arab tribe on the shores of the Gulf of Persia, their chief town, territory, and habits, i. 49.
Aubr, a tribe, Africa, ix. 132.
Aucherpoor, a village on the Indus, viii. 163.
Auckland, the steam frigate, effect of the hurricane of April 1847 on, viii. 10, et seq.; extract from the log-book of the, 87, 89.
Audad, a village, Arabia, xi. 159.
Aukai, India, height above the sea, (3232'6 feet,) iv. 343.
Aungur, President, governor of Bombay in 1669, iii. 8-12.
Aurb, a tribe, Africa, ix. 132.
Aurelian, the Emperor, his destruction of Palmyra, xiii. 134.
Aurungabad, a city in India, iii. 180.
Aurungabad, account of a remarkable hailstorm at, xii. 21.
Aup Warrah, a district, India, vii. 149.
Aussein, a district of country, India, iv. 147.
*Australia, its present commercial condition and future prospects, xiii. 143, et seq.
*Australia, xvii. 78, 101.
Autgaon, a district of country, India, iv. 146.
Aviz, a village, Persia, xvii. 150.
Ava, fossils of Perim, similar to those of Assam, xiii. 43.
Avadono, Cape, Japan, xvi. 20, 21.
Avodine, Cape, Japan, xvi. 119.
Avari, a town, India, ii. 51.
Avasi-Simi Straits, Japan, xvi. 20, 21.
Awaneh, a town, Persia, x. 71, n.
Awasda, India, height above the sea, (4338'6 feet,) ii. 343.
Awpa, India, height above the sea, (3788'6 feet,) ix. 343.
Awl, a tribe, Africa, ix. 132.
*Ay, one of the Banda Islands, xvi. 57.
Ayeeen Akberry, a Hindu historical treatise, iv. 24; allusion in, to the game of cards, 57.
Aykoony, a village, Arabia, xvii. 145.
Ayn-Bah-Marbaat, a village, Arabia, xi. 105.
Ayn Jowaree, a village, Arabia, xi. 105.
Ayoun Moussa, or Moses' Wells, xvi. 72, et seq.
*Ayrton, F., letters from, to the Bombay Geographical Society, vi. 85-88.
*Aytoun, Captain, xvii. 86.
*Aytoun, Lieut., letter from, regarding the eligibility of the island of Johanna, in the Mozambique channel, for meteorological observations, iv. 31.
Azza, the, an Arab tribe, ix. 325.
Azba, a village, India, iv. 84.
Azem Khan, an Afghan chief, v. 185.
Azerbaijan, the province of, Persia, xvii. 154.
Aziz Hoomayoon, a Hindu prince, iv. 62.
Azmaveth of Benjamin, Palestine, viii. 353, 354.

*Baal Zephon, Egypt, xv. 15; xvi. 71.
Baba Nanak, the founder of the Sikh religion, account of, v. 134.
Baba Yadgar, the tomb of, Persia, viii. 320.
Babanau, the Rev. Mr, xv. 73, 74.
Bab-el-Mandeb, the Straits of, on the Red Sea, xi. 60; xv. 106.
*Bab-el-Mandeb, xvi. 41, 44; xvii. 87.
Baber, the Emperor, v. 48, 56, 61.
Babharas, a tribe, India, ii. 59.
*Bab Musendom, Arabia, xvii. 55.
Babra Chumardees, a talooka or district of Kattewar, India, vii. 48, 90.

Babrias, the tribe of, India, history of, viii. 201-206.
Babriawar, history of the province of, India, vii. 2, et seq.; 200-207.
Babriawar, Report on the District of, by Capt. G. Le Grand Jacob, vii. 200; origin of the tribes now inhabiting the district, 200; previous occupants of the soil, 200; character and habits of the Babrias and Aheers 201; religion, 201; boundaries, surface, and population of the country, 201; agricultural products, 202; account of the Koteela tribe of Babrias,
GENERAL INDEX.

202; the Dhankras, 203; the Wuroos, 203; the Aheers, 204; the Babrias, 205, 206; the Khant Gohels, 207; list of the different tribes of Babria, 208; value of one santee of land under Bajree cultivation, 209.

Baboozai, a village, India, x. 50.

Baburiyia, a tribe, India, ii. 60.

Babylon, remarks on the ruins of ancient, x. 68 n.

Bache, Professor, xvii. 389.

Back, Captain, his Arctic explorations, xii. 26-52.

Bactrian and Mithrai coins, extract from a paper on, by Dr Bird, xiii. 41 n.

Bactrians, the ancient, ii. 64.

Badampahar, India, height above the sea (2706'2 feet,) ix. 346.

*Baddely, Surgeon F. F. H., xvii. 103.

Badenjan, a village, Persia, xvii. 179.

Badra, a village, India, vi. 148.

Badra, a river and village, India, xvi. 58.

Badurgad, a fort, India, xvi. 8.

Badraj, a town, Persia, xii. 61.

Bagala, India, height above the sea (687'7 feet,) ix. 345.


Bagh, India, height above the sea (650 feet,) xv. 72.

Bagh, the town of, India, v. 92.

Baghadrath, a village, ix. 52.

Baghdad, account of its khalifs, and of the cultivation of geographical knowledge at, ii. 58-74*; journey from, to Damascus, ii. 18*.

*Baghdad, Brief Observations on, FORMING AN APPENDIX TO THE MAP OP, by FELIX JONES, xii. 53; motives which led to the building of the city, 53; its former magnificence and grandeur, 54, 55; its present condition and appearance, 56, 57; account of the province and the tribes which inhabit it, 60, 61; its present mode of government, 62-66; its roads and rivers, 66-70; its natural productions, 71, 85-91; account of the Arab tribes in the province, 72-74; the tribe of Shammar Togha, 74; of Zobeid, 75; the Baj and Arfyd families, 76; the Al-Ifamed and Amareh families, 77; the tribe of As-Seraj, 78; of Montafik, 79; the Ashaib Ben Laam families, 80; the tribe of Madaam, 81; the tribe of Dallim, 82; account of the tribes located near the Dijjal, north-west of Baghdad, 83-85; list of the different breeds of horses in the province, 85; tables illustrative of the natural history and commerce of the province, 86-91.

Baghdad, account of a singular phenomenon seen at, xiii. Appendix, 3.

Baghdad, the city of, Persia, xvi. 32; xvi. 75, 119;—39, 58-60, 77, 78.

Bagh-i-Shah Gardens, Persia, xvii. 176.

Bagh-i-Now Gardens, Persia, xvii. 175.

Bagh-i-thakhti Karjor Kaffir Gardens, Persia, xvii. 175.

Bagi Rao Prudian, a Mahratta sovereign, iv. 129.

Bagmuri, India, height above the sea, (2003'1 feet,) ix. 346.

Bagram, a chief, India, x. 3, et seq.

Bagukot, India, geological report on the, xi. 50-58.

Bagwara, India, height above the sea, (813'2 feet,) ix. 346.

Bagwara, India, height above the sea, (734'7 feet,) ix. 345.

*Bagweh, Africa, xvi. 65.

Bahah, the town of, India, v. 112.

Bahawalpur, a country and town, India, v. 109.

Bahawulpore, India, xvi. 99, 106.

Bahawulpore, a village on the Indus, viii. 165.

Bhendy, a village on the Indus, viii. 169.

Bahl, a village, India, vi. 148.

Baktryaria river, Persia, xvii. 40.

Balkhoora, account of the ruins of, by Dr Nicholson, xiii. 95-40, n.

Bahan Bawri, a tribe on the Gulf of Persia, xvii. 184.

Bamumee dynasty, the, iv. 61, 62.


Brahim-Goor, Persia, xvii. 177, 180, 181.

Bahrein, an island in the Persian Gulf, account of—its chief and his history, i. 49, 51; its population, number of towns, and revenue, 49, 51; its wretched misgovernment, and ruinous condition of its chief town, 51; its natural productions, imports, and fiscal duties, 52.

Bahrein, exports from, by sea, to

Bushire, xvii. 105.

Bahrein, approximate imports by sea from Bushire, xvii. 106.

Bahrein island, xvii. 50, 65-68.

BARREY, Memoir on, by Lieutenant R. W. WHISH, xvi. 40; account of
the channel called Khaur-el-Bab, 40; inaccuracy of the chart of Bahreyn harbour, 41; account of the country in the interior of the island, 42, 43; and of the numerous fresh-water springs scattered about, 44, 45; Bahreyn harbour, and the currents in the centre of the Gulf, 46, 47.

Bahreyn, chart of, xvi. 40, 41.

Bahreyn Harbour, survey of, xvi. 40.

Bahri Abiad river, Africa, xv. 87, 136.

Baily, Mr. xvii. 6.

Bairam, the feast of, vi. 5.

Bait, a village, India, xvi. 56.

Bai Zais, a tribe, India, v. 182.

Bajee Rao Phasulkur, a Maharatta leader, iv. 92.

Bajesy, a section of the Dehwar tribe, India, vi. 119.

Bajor, the town of, India, v. 56.

Baker, Captain, xv. 44, 45.

Bakhoon, a village, Persia, xvii. 176.

Bakkar, a district, India, v. 119.

Bakkar, the island of, India, v. 112.

Bakoolo, a village, Persia, xvii. 137.

Bakseria, India, height above the sea, (476'-4 feet,) ix. 345.

Bakuba, a village, Persia, ix. 235; etymology of the name, 247 n.

Balacherry, a port on the Gulf of Kutch, vii. 81.

Balaneewao, a talooka or district of, Katteewater, India, vii. 73-90.

Bala, a ferry on the river Chenab, viii. 247.

Balaisingh, a town, India, ii. 51.

Balee, queen of Caffa, Africa, vi. 60.

Bales, on the Euphrates, account of the ruins of the ancient, vi. 169.

Baleshwar, India, height above the sea, (3527'-1 feet,) ix. 348.

* * *Balfoir, Commander, his chart of the Indus' rise and fall for ten years, xvii. 12.

Balisaree, a Kaffir kraal, xvi. 24-26.

Bali, a ferry on the river Chenab, viii. 247.

BALKH, THE CITY OF, AND ITS NEIGHBOURHOOD, account of, by James Bird, Esq., ii. 60; general outline and aspect of the country,—rivers, mountains, and valleys, 60-62; its natural productions, 65; historical sketch of the province and its inhabitants, 63-68; ancient language of the people, Zend, 65; the city itself,—its ancient temples, its gates, bazaars, and mosques, 69-71.

Balkh-Ab, a river in Bakh, a district in Persia, the water of which is considered by Mohammedan physicians a sovereign remedy for insuring long life, ii. 61.

Balki, India, height above the sea, (242'-2 feet,) ix. 346.

Balla Bagh, an Afghan town, v. 38.

Balla Hisar, the, a fort, India, x. 25.

Balla Maree, a village, India, x. 16.

Ball, a tribe, India, ii. 99.

Balsangla, a ship, xv. 63.

Baltic, the, xv. 70.

*Baltoro Glaciers, xvi. 93.

Balimir Hills, in the district of Marwar, India, ii. 27.

Balooch Khan, a chief, India, v. 84.

Balugod-Sung-i-Siath, a quarter of the city of Shiraun, xvii. 176.

Baluwain, a ferry on the river Chenab, viii. 248.

Balvantraj, a town, India, v. 104.

Ban, account of a remarkable hails SIGNAL AT, vi. 191.

*Bancoor, a district, Persia, xvii. 101.

*Bandales, Japan, xvi. 57.

Banda Tulao, a village, India, iii. 156.

Banian, village, Persia, xvii. 176.

Bangor, India, height above the sea, (7548'-7 feet,) ix. 345.

Band-i-Noah, a range of mountains, Persia, viii. 265.

Bandari, India, height above the sea, (1446'-6 feet,) ix. 346.

Bander Burum, a bay on the Arabian shore of the Red Sea, xi. 117.

Bander Jezirah, a bay on the Arabian shore of the Red Sea, xi. 187.

Bander Towry, a bay on the Arabian shore of the Red Sea, x. 75.

Bander Fujum, a bay on the Arabian shore of the Red Sea, xi. 72.

Banepoor, a village, India, ix. 85.

Bangalore, account of a remarkable hails SIGNAL AT, xii. 15.


Bannu, account of the country of, India, v. 127.

Banoo, a village, Persia, xvii. 145.
GENERAL INDEX.

Bangopala, India, height above the sea, (749-7 feet), ix. 347.
Banshee, a ship, xv. 44.
Banzardeh, the fort of, Persia, viii. 320.
Bapholoon, India, height above the sea, (2243-6 feet), ix. 343.
Bara, a river, India, x. 37.
Bara, the tribe of, Ethwurtia Kattees, India, vii. 78.
Baragai, India, height above the sea, (3458-8 feet), ix. 346.
Bargamo, a river, Africa, the present (Gochol,) from beyond which the Galla races have come, vi. 60.
Baragoon, India, height above the sea, (705-4 feet), ix. 347.
Barakhail, a tribe, India, x. 28.
Barak Zai, an Afghan chief, v. 185.
Baramahal, report on the soil of, vi. 161-164.
Baram Khan, a chief, India, v. 159.
Baran Hills, the, Africa, vi. 138.
Baran Luk, a hill, India, vi. 137.
Baran Luk, India, xvi. 74.
Baran Zai, a tribe, India, v. 88.
Baraoli, India, height above the sea, (757-9 feet), ix. 347.
Barapada, a district of country, India, iv. 147.
Barawa, notice of the town of, Africa, vi. 386.
Barazgan, fort and village of, Persia, xvii. 141-143.
Barberah, Africa, description of, by M. D'Aabdie, vi. 3.
Barberyum, a town, Ceylon, xv. 50.
Bardeh, a village, Persia, xvii. 177.
Bari, India, height above the sea, (729-2 feet), ix. 346.
Barker, Captain, his remarks on the physical geography of the Red Sea, xiv. 12, et seq.
Barker, Captain, his remarks on the Bombay tidal observations, xvii. 18, 21.
Barker, Captain, his remarks on the Mosaic account of the passage of the Israelites out of Egypt, xvi. 70.
Barker, Captain, his survey of the Gulf of Suez, xvi. 67, 69; xvii. 9-11.
Barmecide, the illustrious family of the, its antiquity and importance, ii. 59, 60.
Baroda, the city of, India, account of, xiii. 66-68.
Barometer, state of the, during the hur-ricane of April 1847, in India, viii. 26.
Barometer, the value and use of, ix. 65; various experiments with, x. 30-36; correction of the, for pressure, 74-83; tables showing a great rise in the, at various places in India, 93; discussion as to the accuracy of barometric measurements, xiv. 25.
Barpucole, a talooka or district of Kattewar, India, vii. 72-95.
Barree, a village, India, ix. 88.
Barren Island, in the Bay of Bengal, account of, x. 142, et seq.
Barron, Captain, xv. 25.
Barsee, a town on the Gulf of Persia, xvii. 103, 109.
Barud, the tribe of, Ethwurtia Kattees, India, vii. 78.
Baria, India, height above the sea, (1767-4 feet), ix. 343.
Baraygaza of Arrian, the, now Broach, India, xiii. 73.
Basantpur, India, height above the sea, (480-5 feet), ix. 345.
Base line, successful measurement of a, at Ceylon, xiii. Appendix, 1.
Bassein, the island of, India, its position, population, trade, &c., vii. 138.
Bassein Church, India, height above the sea, (508-6 feet), ix. 343.
Bassein, a talooka or district of country, India, ix. 149.
Bassein, a town, India, xv. 71.
Basidob, a town on the island of Kishm, in the Gulf of Persia, advantages of, for a naval station, i. 35; formerly in possession of the Portuguese,—its salubrity and trade, 121.
Burd Hills, India, their geological structure, vii. 8, et seq.
Basidob, a port on the Gulf of Persia, xvii. 57, 59, 60, 62.
Bassoe, Cape, description of the land between, and Cape Orfui, vi. 27.
Bassoo, or Vahoo, a town in Guzerat, and the productions of its neighbourhood, ii. 46-48.
Basrah, the city of, on the Gulf of Persia, xvii. 73, 74, 118.
Bassowaol, an Afghan village, v. 32.
Bastak, a village, Persia, xvii. 183, 184.
Batavia, the city of, xvii. 48, 51.
Batavia, tidal observations at, vi. 245.
Bateesoo, a village, India, vi. 160.
Balgeram, a town, India, x. 26.
GENERAL INDEX.

Battinah coast, Arabia, xvi. 30, 32, 33, 108.
Batniah, a country, Arabia, xv. 127.
Batipalas, a town, India, xv. 50.
Batti Kot, an Afghan village, v. 32.
Battinah, Arabia, noted for the skill with which some of its inhabitants can trace footstps, xvi. 32.
Baungo Channel, Japan, xvi. 19.
Baugh, a town and cape on the Gulf of Persia, xvii. 136, 137.
Bavanot, merchandise annually exported to, and imported from, Shiraz, xvii. 158.
Bavoostat, a district, Persia, xvii. 179.
Bawrey, a district of country, India, iv. 147.
Bawul, a kind of land in India, iv. 95.
Bayley, Mr Cole, xvii. 301.
Bay of Bengal, hurricanes in the, xv. 33, 37.
Baypool, a town and river, India, iv. 34, 174*
Bazar-i-Moorgh, a quarter of the city of Shiraz, Persia, xvii. 176.
Baz, Lall Shah, a celebrated Hindu saint, ii. 15.
*Beaufort, Sir Francis, his merit as a hydrographer, xiv. 22.
*Beaches, ancient, letter from Mr Robert Chambers on the subject of, vii. 17.
Beatrice, a ship, xv. 42.
Beechy, Captain, his Arctic explorations, xii. 26-52.
*Beechy, Admiral, xvii. 76.
Bed and delta of the Nile, xv. 8, et seq.
Bed of the Nile, conjectures regarding various changes that have taken place in the, xiv. 54, n. et seq.
Beder, a city in India, iii. 179.
Beder, India, height above the sea, (2350' feet), ix. 343.
Bedouin Somallies, the tribe of, Africa, vii. 118, et seq.
Bedeyer, a town, Arabia, viii. 109.
Beecheria, the, a tribe of Elwurutia Katties, India, vii. 78.
Beejapoor, name of an Indian sovereignty, iv. 61, et seq.
Beejapoor, tabular view of the meteorology of, for 1848, ix. 16.
Beema Shunkar, India, height above the sea, (5947'8 feet), li. 343.
Beemath, a sacred institution, India, vii. 31.
Beezunjos, a tribe, India, vi. 131, (6971'2 feet), ix. 345.

Behe, Dr, xv. 24.
Belaharat, India, height above the sea, (1469'1 feet), ix. 346.
Bharay, a district of country, India, iv. 146.
Bebehshan Island, in the Gulf of Persia, xvii. 34, 36, 39, 42, 43, 45, 133, 134, 136.
Beheri, India, height above the sea, (701'6 feet), ix. 345.
Behistan, account of the engraved tablets of Darius at, vii. 291, et seq.
Beibahoon, a town on the Persian Gulf, xvii. 114, 164, 184.
Beibahoon, merchandise annually exported to, and imported from, Shiraz, xvii. 158.
*Beila, account of the mud volcanoes near, ix. 107.
Bellow, the Jam of, ii. 67.
Beit Jenubi, an Arab tribe on the shores of the Red Sea, iii. 184.
Beit-el-Fakih, a village, Arabia; i. 290.
Beit-el-Fakih, a town in Arabia, ii. 43*.
Bekosh, a tribe, Persia, xviii. 181.
Behl, India, height above the sea, (528'2 feet), ix. 346.
Belad Rus Canal, the, Persia, viii. 255.
Belcher, Sir Edward, his Arctic explorations, xii. 26-52.
Beled-al-Hye, a town, Persia, xii. 61.
Belemors, the city of, India, xvii. 293.
Belgum, account of a remarkable hailstorm at, ix. 191, 192, 193.
BELGAUM COLLECTORATE, REPORTS ON THE GEOLOGICAL SURVEY OF, by Lieut. AYTOUN, xi. 1-16, 30-59.
*Belgum, a town, India, xvii. 124.
Beli, a ferry on the river Chenab, viii. 247.
Beloochees, chiefs in Scinde, their character as conquerors and oppressors, i. 29; notice of two tribes in Afghanistan, ii. 7*; sketches of, at Sommeane and neighbourhhood, 10-18; vi. 202, et seq.
Beloochabad, a village, India, xvi. 52.
Beloochistan, India, xvii. 59, 503.
Bellary, a district, India, iv. 125.
Bellapoor, a district of country, India, iv. 145.
Beliot, Lieutenant, his Arctic explorations, xii. 26-52.
Belen, a village, India, vi. 141.
GENERAL INDEX.

Belou, or Bela, India, description of the town of, and tradition concerning, vi. 141.
Benares, account of a remarkable hail-storm at, ix. 189.
Benares, the city of, India, xv. 107.
Benat-el-Husseyn, the tomb of, Persia, xvii. 264.
Bena Ameer, Persia, xvii. 171.
Bengal, the province of, xvii. 51, 63.
Bengal, account of the fall of a meteor at, xiii. Appendix, 4.
Bengal Presidency, alphabetical list of latitudes and longitudes and heights of various places in the, ix. 345-347.
Bengal, tidal observations at, vi. 244.
Bengal, Bay of, xv. 19, 103, 107, 109.
Bengal, a ship, xv. 39.
Beni-boo-Ali, the, a Bedouin tribe, Arabia, viii. 105-255; xvii. 70.
Beni Gurrah, a tribe of Bedouins in Dofar, account of, i. 186, 188.
Beni-boo-Hassan, the, a Bedouin tribe, Arabia, viii. 103, 104.
Beni Kahaled, a Chaab tribe, Persia, xvii. 37.
Beni Timim, the, a tribe, Persia, ix. 514.
Beni-Yas, an Arab tribe, i. 32, 49; xvii. 63.
Bentink, Mr, his estimate of the extent of the province of Balkh, ii. 61, n.
Beparia, the, a tribe of Babra Kattees, India, vii. 79.
Berbera, Africa, account of the great fair of, viii. 185-187.
Berbera, Africa, xvi. 80.
Berbera, a tribe, Africa, ix. 132.
Berdan, a town, Persia, x. 71, n.
Bere, a port on the Gulf of Kutch, vii. 81.
Berenice, an ancient port on the shores of the Red Sea, xiii. 134.
*Berenice, a steamer, xvi. 26, 35, 56, 57, 118.
Berjoo, a town, Persia, xvii. 249.
Berkee, a village, Arabia, viii. 117.
*Berkley, Mr, notice of the death of, xvii. 83.
Berr el Somal, Africa, the country of the Somalis, to the south of Cape Guardafui, with some description of the inhabitants, vi. 69.
Berry, a town, Africa, xv. 130.
Besh, the, a tribe of Ehwurutia Kattees, India, vii. 78.
Besiya Boreecha, a tribe, India, vi. 50.
Bet, a port on the Gulf of Kutch, vii. 81.
Bet, a village, India, vi. 159.
*Bet Islet, South Pacific, xvi. 20.
Bethel, the town of, Palestine, viii. 340, et seq.
Bettadanaud, a district, India, iv. 90.
Beyla village, India, xvi. 8, 9.
Beymer Fort, on the Gulf of Persia, xvii. 65.
Beytala, a town, India, viii. 121, et seq.
Beyzab, a district, Persia, xvii. 178.
Bhada, a talooka or district of Katteewar, India, vii. 72-90.
Bhadik, a town, India, ii. 50.
Bhadla, a talooka or district of Katteewar, India, vii. 49-55.
Bhadree, a village, India, ix. 85.
Bhadres, a town, India, ii. 50.
Bhadur, the river, India, vii. 11.
Bhadwa, a talooka or district of Katteewar, India, vii. 58-90.
Bhagulpore, a city, India, xv. 77.
Bhagwura Boojrook, a village, India, ix. 84.
Bhagwura Khoord, a village, India, ix. 84.
Bhaina, a village on the Indus, viii. 159.
Bhakodur, a talooka or district of Katteewar, India, vii. 72-95.
Bakhurpuro, a town, India, ii. 53.
Bhalapoor, a hamlet, India, xvi. 58.
Bhalera, the, a tribe of Babra Kattees, India, vii. 76.
Bhaloali, India, height above the sea, (723-2 feet,) ix. 347.
Bhalora, a talooka or district of Katteewar, India, 40-90.
Bhambula, the, a tribe of Ehwurutia Kattees, India, vii. 78.
Bamala, a tribe, India, ii. 60.
*Bhan Daji, Dr, xvi. 85.
Bhao Singhjee, founder of Bhaonuggur, India, vii. 15.
Bhaonuggur, a talooka or district of Katteewar, India, vii. 66-90.
Bhareejra, a talooka or district of Katteewar, India, vii. 40-90.
Bharookia, a talooka or district of Katteewar, India, vii. 58-90.
Bhatho, a town, India, ii. 51.
Bhatras, India, height above the sea, (3635-0 feet,) ix. 343.
Bhavany, the, a river, India, iv. 5.
Bhaweet, a Chaab tribe, Persia, xvii. 37.
Bhayad, a chief, India, xvi. 58.
Bhekarloo, a tribe, Persia, xvii. 183.
Bheelka, a talooka or district of Katteewater, India, vii. 48-90.
Bheel Kolies, a tribe, India, i. 191.
Bheelas, account of the, inhabiting the banks of the Nerudda river, i. 175, 176.
Bhemora, a talooka or district of Katteewater, India, vii. 48-90.
Bheegh Ghora, a river, Africa, viii. 193.
Bherae, a port on the Gulf of Kutch, vii. 81.
Bhwila, a tribe, India, ii. 59.
Bhewndy, a district of country, India, iv. 146.
Bluckayee Bhao, a chief, India, ix. 73.
Bhilaum, a village, India, ix. 85.
Bhumbudha, a town, India, ii. 51.
Bhumurilai, a town, India, ii. 51.
Bhind, India, height above the sea, (647'9 feet,) ix. 347.
Bhitari, India, height above the sea, (1135'6 feet,) ix. 347.
Bhiyar, a town, India, ii. 51.
Bhiyasar, a town, India, ii. 51.
Bhoeka, a talooka or district of Katteewater, India, vii. 40-90.
Bhogat, a port on the Gulf of Kutch, vii. 81.
Bhojawndur, a talooka or district of Katteewater, India, vii. 66-90.
Bhojuk Wala, a tribe, India, ii. 58.
Bhonowlee, a village, India, ix. 85.
Bhooy, the town of, India, xvi. 22, 23 26, 60; xvi. 291.
Bhoy, account of the slaughter of the two Jams of, ii. 55-58.
Bhooy, account of an earthquake at, xvi. 292.
Bhooy, account of a remarkable hailstorm at, ix. 190.
BHooy, Statistical Account of the Town of, with a Sketch of the Inland Trade of Cutch, by Lieut. T. Postans, 16th N. I., i. 310.
Bhongules, or Bhundares, a section of the Hindu inhabitants of Bombay, account of, i. 129-138.
Bholeswar, India, height above the sea, (2781'0 feet,) ix. 343.
Bhooolooa, account of a remarkable hailstorm at, ix. 193.
Bholuvla, the, a tribe of Babria Kattees, India, vii. 76.
Bhoondree, a talooka or district of Katteewater, India, vii. 72-90.
Bhoong, a station on the Indus, viii. 147.
Bhoora, the, a tribe of Babria Kattees, India, vii. 76.
Bhopalpore, account of a remarkable hailstorm at, ix. 186.
Bhoraf, India, height above the sea, (1438'3 feet,) ix. 345.
Bhoras, the, a tribe, India, vii. 104.
*Bhore Ghaut, India, xvii. 83.
Bhorud, a village, India, ix. 84.
Bhorr, a village, India, vi. 148.
Bhotiya, a town, India, ii. 50.
*Bhow-Mullen group of mountains, geological structure of, xv. 22.
Bhow Mullung, India, height above the sea, (2649'6 feet,) ix. 343.
Bhownuggur, a seaport on the western shore of the Gulf of Cambay, xiii. 26.
Bhowurgur, India, height above the sea, (3560'9 feet,) ix. 343.
Bhow Singh, a chief, India, ix. 73.
Bhozgaum, a village, India, ix. 84.
*Bhreyin Island, in the Persian Gulf, xvi. 61, 75.
Bhudlee, a talooka or district of Katteewater, India, vii. 48-90.
Bhudwana, a talooka or district of Katteewater, India, vii. 40-90.
Bhul, a tribe of Ehwrutia Kattees, India, vii. 78.
Bhulgaam, a talooka or district of Katteewater, India, vii. 48-90.
Bhulgamra, a talooka or district of Katteewater, India, vii. 40-90.
Bhulkhari, a town, India, ii. 51.
Bhuli, a tribe on the Gawil mountains, India, vii. 108.
Bhundaria, a talooka or district of Katteewater, India, viii. 70-90.
Bhundaries, the, a tribe, India, vii. 151.
Bhunks, a town, India, ii. 52.
Burrur, ("hill land," ) India, iv. 81, et seq.
Buthan, a talooka or district of Katteewater, India, vii. 40-90.
Bhutwudur, a talooka or district of Katteewater, India, vii. 72-90.
Bibi Nani, a district, India, v. 85.
Bibichee Kandily, a village, Persia, xvii. 178.
Biden, Captain, xv. 19, 38, 41.
Bideshehr, a village, Persia, xvii. 179.
Bier, a fort and village, Arabia, xi. 173.
Bigarma Canal, the, India, xvi. 48, 51-54.
*Bikaner, the desert of, India, xvi. 101.
Billipatam, a town, India, iv. 45*.
Billipatam, the a river, India, iv. 34*.
Billawul, a port on the Gulf of Kutch, India, vii. 81.
Bimb Raja, a Hindu prince who conquered Bombay, account of, i. 133-137.
Bin Fedgah Island, Persia, xvii. 221.
Binde, a village on the Indus, viii. 145.
Birampoor Seeram, a district in Scinde, account of the damage done to, by an inundation at, in 1851, x. 272. *Bird Island, Seychelle group, xvii. 26.
Birdwood, Assistant-Surgeon, xv. 81, 128. *Birdwood, Dr, on British intercourse with Muscat and Aden, xv. 78, and on East African expedition, 86*.
*Birdwood, Dr, remarks on the account of the forests in the province of Caravaya, whence the cinchona plants are procured, xvi. 22.
*Birdwood, Dr, xvii. 20, 85.
Bireykh Khassim, a hamlet, Persia, viii. 315.
Birona, India, height above the sea, (594-0 feet,) ix. 345.
Biron, India, height above the sea, (6971-2 feet,) ix. 345.
Birr, (Birjick,) the town of, the chief ford for caravans crossing the Euphrates, vi. 188.
Bisangarh, India, height above the sea, (553-5 feet,) ix. 345.
*Bishop, Mr, xvii. 75.
Bisut, the province of India, v. 166.
Biwanij, a village, Persia, viii. 273. Bizea, a village, Persia, xvii. 119.
Bizee, a village, India, ix. 84. *Black, Captain, xvii. 115.
Blair's Reef, Andaman Islands, xv. 118.
*Bligh's Entrance, South Pacific, xvi. 37.
Boan, a village, Arabia, ii. 47. Bochapeer, a halting-place, India, vi. 143.
Buchere, the river, India, vi. 143. Bochurwa, a talooka or district of Kattewar, India, vii. 66-90.
Bodanopeness, a talooka or district of Kattewar, India, vii. 70-90.
Bogra Bacehap, a tribe, India, ii. 58. Boheerat, a village, Persia, xvii. 135.
Bojeebara, a port on the Gulf of Kutch, India, vii. 81.
Boke, the, a Singular Hollow situated in the Purantex Purgunnah of the Ahmedabad Collectorate, Remarks on, by Captain G. Full-James, vii. 164; volcanic nature of the ground, and etymology of the name, 164; the Hautmutee river and the village of Peeploe, 165; account of the country in the neighbourhood, 166, 167.
Bokhara, the country of, xvii. 53, 60, 141. Bokhara, the family of, India, vii. 18.
Bokland, a mode of land-tenure among the Anglo-Saxons, iv. 70-72. Bokney, a village, India, iii. 147.
Bola, India, height above the sea, (101-0 feet,) ix. 346.
Bolam Pass, the, India, xvii. 59, 60, 141. Bolanum, account of a remarkable hail-storm at, xii. 21.
Bolbitine, Egypt, xv. 82.
Bolbitine Nile, x. 95. *Bolivia, South America, xvi. 23, 24.
Bolivia, the republic of, South America, xvi. 10, 13, 18.
Bolonga Island, xvi. 74. Bolpal, India, height above the sea, (1604-9 feet,) ix. 346.
Bombay, account of the dimensions and track of a cyclone experienced at, in November 1862, xvi. 127.
Bombay, account of a meteor observed at, ix. 203, 204, 209, 211, 213, 214, 215, 216. *Bombay and Suez, remarks on the navigation between, with reference to the proposed Suez canal of M. Ferdinand de Lessipa, xv. 27-35.
Bombay, brief historical account of the island of, vii. 153-165.
*Bombay Branch of the Royal Asiatic Society, xvi. 20, 44.
Bombay, description of, in 1672, from the travels of Dr Fryer, iii. 19, 20.
*Bombay Gazette, extract from the, of an account of Captain Burton's expedition to Eastern Africa, xii. 82.
Bombay, imports of African produce to, from the Arabian Gulf and the east coast of Africa, iii. 118, 119; exports
from, to the east coast of Africa, 120-122.

*Bombay, Lecture on the Cyclone at, on the 2d November 1854, by Dr Buist, xii. 25; importance of meteorological observations, and method of obtaining them, 26; account of the storm of January 1849, 27-31; the storms of 1854, 32-41; account of the damage done to property, 42-44; extracts from ships’ logs, 45-52; facts deducible from the observations made, 53; state of vegetation during the season preceding the storm, 56-59.

*Bombay, Lectures on the Chronometrical Survey of the Shores of, by Dr Buist, xii. 20-22.

*Bombay magnetical and meteorological observations, report on the, for 1862, xvii. 92-100.

Bombay, meteorological observations made at the magnetic observatory of, in April 1847, viii. 50-53.

Bombay, merchandise annually exported to, and imported from, Shirza, xvii. 158.

Bombay Observatory, xv. 109.

Bombay, on the Geology of, by Dr Buist, x. 167-238.

Bombay Presidency, list of the heights of various places in the, ix. 343, 344.

Bombay Presidency, on the Nature of the Soils of the, by C. F. Collier, ix. 99; extent and physical features of the Presidency, 99; account of the geological features of the district from Vingoria to Dhawar, 100; from Panwell to Poona, 101; from Padshoor to Malligaum, 101; from Tankaria Bunder to Mhow, 102; from the east of Surat to Mount Abou, 103; from Ahmedabad to Joonaghur; 104; from Gogo to Balieshares, 105; from Deesa to Hyderabad, 106; from Hyderabad to Kurrachee, 105; general observations on the whole, 109.


Bombay, population of, and Salsette, in 1826-7, by Major T. B. Jervis, F.R.S., iii. 72, 73.

Bombay, Remarks on some of the Oldest Races now Settled in, and Reasons for Supposing that the Present Island consisted, in the 14th Century, of Two Distinct Islands, by R. X. Murphy, Esq., i. 128; present population of Bombay and Salsette composed of a great variety of castes and races, 128; the oldest races there chiefly Hindus who have become Christians, 128, 129; their origin easily traced from their language, a dialect of the Marhatta, 128, 129; they are divided into five sections—Coleses, (Kolies,) or fishermen, Bhongules, or tody-drawers, Pulhaes, or doctors, Pathamy Purvooes, and Panchukuleaes, or carpenters—and appear to have been settled on the island at the beginning of the 14th century, 129; arguments in support of this theory, 129, 130; various peculiarities in their language, names, occupations, and privileges, which distinguish them from the other races, 130, 131; abstract of their history, and of the conquest of the island, from various MSS. still in existence, 131-137; conclusions drawn from these, 137, 138; reasons for supposing that the present island consisted formerly of two distinct islands, 138, 139; etymology of the name, 130, n.

Bombay, Report on the Landed Tenures of, by F. Warden, B.C.S., iii. 1; Bombay ceded to the English Crown by the Portuguese, 3; the Crown transfers it to the East India Company, 4, 5; the revenue, 6, 7; law, land revenue, and tenures, 8-12; naval and military expenditure, increased taxation, 13-17; description of the island, 18-22; inquiries and regulations regarding the land, 23-27; plan for rebuilding the town, 28-32; legal nature of the land allotment, 33-40; system of taxation adopted from the cession of the island, 40-65.

Bombay School of Industry, account of the, x. 238.

Bombay, a steamer, xv. 22.

Bombay, table of semi-diurnal arcs for every degree of declination N. or S., for the lat. of, xvii. 25.

Bombay, table of lunar semi-diurnal arcs, xvii. 30.

Bombay, tidal observations at, vi. 247.


Bombay, the word, supposed to be de-
rived from Moombadeevey, the name of a Hindu temple that formerly existed in the island, i. 130, n.

Bombay, translation of the copy of the ancient record regarding the delivery of the port and island of, iii. 65; three preliminary documents, 65-68; articles by which Bombay was delivered to England, 68-70; instrument of possession, 70, 71.

Bombay, xv. 21, 52, 78, 140.

Bombay, xvii. 2, 10, 11, 17, 18, 26-29, 49, 55, 64, 73, 77-78, 118, 120, 147, 191, 192, 212, 213, 217, 218, 224, 238, 241, 247, 279.

*Bombay, xvii. 12, 13, 14, 17, 18, 21, 76, 77, 88, 91, 92, 93, 97, 98, 103, 104, 106, 107, 108, 120.

Bon, a tribe, Persia, vi. 407.

Bongalore, account of a remarkable hailstorm at, ix. 185.

Bomb, a remarkalable hailstorm at, ix. 195.

Bonga, a town, Africa, vi. 61, et seq.

Bon Island. See Port Lloyd.

Bonin Islands. See Port Lloyd.

Bonin Sima, ("uninhabited islands").

Japanese name of the Bonin islands, which see, iii. 108, n.

Boobuk, visit to the town of, by A. B. Orielbar, Esq., vi. 92.

Booby Island, South Pacific, viii. 373; xvii. 27.

Boobian Island, in the Gulf of Persia, xvii. 71, 73, 121, 122.

Boodanee, a town, India, vi. 148.

Boo-Pelassur, Persia, xvi. 41.

Bookkapatam, a town, India, iv. 125.

Boo Mahur, a hot-water spring in the island of Bahreyn, xvi. 44.

*Boodi, the town of, India, xvi. 100.

Boora, a town, Africa, vi. 61, et seq.

Booreky, a village, Persia, xvi. 145.

Boorhanabad, a village, Persia, xvii. 178.

Boo Sahirah, or Keskesia, (the ancient Circeium,) the ruins of, vi. 175.

Boo Shaheen, an islet near the island of Bahreyn, xvi. 44.

Booskau, a village, Persia, xvii. 150, 180.

Bootah, a village on the Indus, viii. 159.

Boozabee, or Boodooheeb, port on the Gulf of Persia, xvii. 65.

Boozeh, a town on the Gulf of Persia, xvii. 114.

Boozeen, a village, Persia, xvii. 145, 174.

Borzafoon, a town, Persia, xvii. 178.

Bore, account of, on the Gulf of Cambay, India, vi. 250.

Boreesha, the, a tribe of Ehwurutia Kattee, India, vii. 78.

Boreesha, the, a tribe of Babria Kattee, India, vii. 78.

Boreeshchina, a village, India, ix. 85.

Borewan, a village, India, ix. 84.

Bori, India, height above the sea, (2014 feet), ix. 343.

Borj Kayid Mahomed Tuky, a village, Persia, xvii. 145.

Borjekan Bucker, a village, Persia, xvii. 145.

Borketra, a village, India, vi. 159.

Borneo, Notice of, a Lecture Delivered Before the Bombay Geographical Society, Sept. 20, 1855, by Colonel Le Grand Jacob, xiii. 140; account of Sir James Brooke's connexion with the island, 141; his mode of dealing with the natives, 142; Hindoo origin of the inhabitants of the Archipelago, 142; account of a visit to Australia and Van Diemen's Land, 143-146; correction of some errors in the original report of the lecture, 147.

Borneo, the island of, xv. 105.

Borratry, a district, India, iv. 147.

Bosaso, a country, Africa, ix. 138.

Bosher, a district, xv. 126.

Bosher, Near Muscat, a Visit to the Hot Springs of, with a Map Route, by Lieutenant Stiffe, xv. 123; from Muscat to Muttrah, 123; the Wali, or governor of Muttrah, originally a slave, 124; the village of Al Felej, 124; the hamlet of Rui, 124; the country from thence to Bosher, 125; the village of Ghulla and its hot springs, 126; the springs, five in number, issue from fissures in the rock at the foot of a mountain 3,000 feet high,—their medicinal and other properties, 126, 127.

Bostan, a town, Persia, xvii. 59.

Botany, hints on, xii. Appendix, 8-10.

Boteler, Lieutenant, xvi. 80.

Botella, a kind of native craft, India, vii. 100.

Bottle-logs, interesting account of the recovery of a number of, and various indications of currents by, xii. Appendix, 13-15; xiii. Appendix, 16-18; xvi. 30, 31, 56, 57, 63.

Bourazy, a section of the Dehwar tribe, India, vi. 119.
GENERAL INDEX.

Bovair, a tribe, Persia, xvii. 174.
Bowance, a village, India, ix. 59.
Bowra and Co., Mares, xv. 29.
Boyd, Captain, letter from, regarding lead ore found near Beyla, iii. 204.
Boyce, the, an animal peculiar to Africa, vi. 68.
*Brady, Dr W. H., xvii. 120.
*Bramble City, South America, xvi. 20, 21.
Braun, a port, Africa, xvii. 279.
Brava, a town, Africa, xvi. 79, 81, 82, 83; xvii. 71.
*Braun, Mr, xvii. 95.
Braybrookes, Mr, xv. 64.
Breccias, xv. 10.
*Brazil, South America, xvi. 23; xvii. 261.
Brest, seaport, France, xvii. 5, 6, 10.
*Brest, the seaport of France, xvii. 21, 78, 87.
*Brewer, Sir David, xvii. 94.
Bridge, account of a remarkable floating, on the Tigre, Persia, x. 50, n.
Brigg, Captain, xvi. 51.
Brinchah, a spring, xvii. 117, 122.
Brissess, a group of islands, Japan, xvi. 19.
Bristol, England, xvii. 88.
Britannia, a ship, xv. 42.
Britain, low shores of, xv. 6.
*British Museum, catalogue of aerolites exhibited in, xvii. 37.
Broach, the city of, in Guzerat, account of a visit to, xiii. 71, et seq.
Broach, the city of, India, xvi. 105; xvii. 63.
Brooke, Sir James, rajah of Sarawak, his connexion with the island of Borneo, and its results, xiii. 140, et seq.
Broome, a village, Arabia, i. 100.
*Broun, Mr J. A., xvii. 104-108, 118.
Brown, Major D., xv. 72.
Brown, Mr, xv. 96, 97.
Brownrigg, Mr G. C., xv. 24.
Bruce, a town, India, iv. 125.
*Bruce's Travels, extracts from, on hills and islands of volcanic origin, ix. 95.
Bruce, the traveller, xv. 130, 131, 133, 135, 137.
Bruma Laikpoor, a district in Scinde, account of the damage done to, by an inundation in 1851, x. 272.
*Bryadere, Le, a ship, xv. 29, 30.
Bubastis, the ruins of, Egypt, xv. 84.
Bubastis, the city of, Egypt, xv. 96.
Buchchewate, a village on the Indus, viii. 171.
Buckinghamshire, the ship, effect of the hurricane of April 1847 on, viii. 6, et seq.; extract from the log-book of, the 67, 71.
Buck, Lieut., I.N., Reports on the Gharrah Greek by, vi. 100.
Bucolic Nile, Egypt, xv. 82.
Buckuras, the hill of, India, ix. 63.
Budabear, a town, India, x. 30.
Budanee, a village, India, xvi. 50, 52.
Buddagers, an Indian caste inhabiting the slopes of the Nilgiri hills, iv. 24-26*.
Buddoz, a section of the Dehwar tribe, India, vi. 119.
Budhun, India, height above the sea, (1940'4 feet), ix. 346.
Bughoo, a village, India, ix. 56.
Buggar River, a branch of the Indus below Tatta, notice of, vi. 197.
Buggleah, a kind of native craft, India, vii. 98.
Bugguras, a talooka or district of Kattewar, India, vii. 48-90.
Bu Heish, a town, Arabia, xi. 130.
Buiuh, a town, Arabia, xi. 131.
Buist, Dr, LL.D., preliminary remarks by, on Captain Ross's series of observations on the tides in Bombay harbour, vii. 231.
*Buist, Dr, letter from, on the subject of a mission to Chinese Tartary, viii. 13; on ancient beaches, 16; on the establishment of an economic museum at Bombay, 29; xvii. 17; notice of the death of, xvii. *13, 18, 94.
Buist, Dr George, xv. 1, 19, 24, 81-84, 86-90, 95, 97, 98-100.
Bujana, a talooka or district of Kattewar, India, vii. 40-90.
Bukeree, a village, India, ix. 59.
Bukhoba, a village, Africa, vii. 414.
Bukri, a ferry on the river Chenab, vii. 247.
Bukkur, a town, India, xvi. 50.
Bukkarpore, a village on the Indus, viii. 165.
Bulai, a town, India, ii. 51.
Bulandpur, India, height above the sea, (546'4 feet), ix. 345.
Bulbul, India, height above the sea, (3354'2 feet), ix. 346.
Bull, Mr E. H. T., master pilot, xv. 54.
Bulrampore, account of a meteor observed at, ix. 199.
GENERAL INDEX.

Bulrey, a village, India, vi. 150.
Bunder Abbas, exports to, and imports from Bushire, xvii. 99, 100.
Bunder Abbas, the port of, remarks on, by Lieutenant-Colonel Pelly, xvii. 237.
*Bunder Abbas, the port of, xvii. 114, 115, 119.
Bunder Abbas, statement of the export and import trade of, xvii. 232.
Bunder Abbas, xv. 106.
Bunder Abshire, a seaport, Persia, xvii. 185.
Bunder Amsaloo, a seaport, Persia, xvii. 185.
Bunder Congoon, a seaport, Persia, xvii. 185.
Bunder Dillum, a town on the Gulf of Persia, xvii. 2, 35, 41, 42, 43, 44, 115, 134, 139.
Bunder Hassan Ghorab, a bay on the Arabian shore of the Red Sea, xi. 109.
Bunder Khelat, a seaport, Persia, xvii. 186.
Bunder Khor, Africa, account of ancient graves found at, viii. 207.
Bunder Lingah, the port of, Persia, xvii. 185.
Bunder Mareesh, the town of, the capital of the Mijarthije tribe of Somaulis, Africa, vi. 410.
Bunder Mashoor, on the Gulf of Persia, list of exports and imports, xvii. 39.
Bunder Mollum, the port of, Persia, xvii. 238.
Bunder Reeh, a seaport, on the Gulf of Persia, xvii. 43, 44, 115, 119, 199.
Bunder Reeh, on the Gulf of Persia, list of its exports and imports, xvii. 44.
Bunder Taurie, a seaport, Persia, xvii. 185.
Bunder Zobeir, a port on the Gulf of Persia, xvii. 72, 73, 113, 122.
Bunda, the, or embankments on the Indus, account of the, vii. 187, 188.
Bunee, a stripe of pasture land, India, xvi. 15, 23.
Bunniasa, money-lenders among the Koly tribes, India, account of, i. 232-235.
Bunesan, the Chevalier, xv. 98, 99.
Bursun, a town, India, ii. 53.
Burda, the province of, India, vii. 2, et seq.
Burdistan, a seaport, Persia, xvii. 180, 185.
Burela, the, a tribe of Babria Kattees, India, vii. 76.
*Burgess, Mr., observations on Captain F. Wherland's letters on tides, xvii. 87.
*Burgess, Mr., on the method of computing the time of the moon's rising and setting, xvii. 89.
*Burgess, Mr., remarks on the Bombay tidal observations for 1861, xvii. 12.
*Burgess, Mr., xvii. 12, 14, 15, 17-21, 85, 86, 89-91, 75, 105, 106, 114, 115, 117, 118.
Burial, mode of, and burial-places,—Arab, i. 41, 42; Maldivian, 63, 313; Koly tribes, India, 224, 225.
Buried cities in Central India, account of certain, x. 163.
Burmjah, a town, India, ii. 52.
Burka, a town in Arabia, xvi. 30, 32; meteorological table kept at, in July and August 1861, 36, 37.
Burmah, the Kingdom of, xv. 6, 9, 27.
Burne, Captain, xv. 77.
Burness, Sir A., letters from, giving an account of his mission to Cabool, i. 382-388; ii. 72, 73*; meeting of the Bombay Geographical Society to consider the best means of commemorating his worth, vi. 13; xvi. 61, 63.
Burran, a river, India, vi. 197.
Burrughur, an island in the Red Sea, xi. 113.
Bururi, the, an Eedo tribe, Africa, viii. 178, et seq.
*Burton, Lieutenant, account of his journey into the Somali country, xii. 75-85; letters regarding a proposed African expedition by, xiv. 31-30, 63.
Burton, Captain, xv. 138.
Burum, a town, Arabia, xi. 117.
GENERAL INDEX.

Burwa, India, height above the sea, (1360'8 feet), ix. 345.
Burwala, a talooka or district of Kattewar, India, vii. 48-90.
Buring-ground at Surat, India, account of the, xiii. 89, et seq.
Burzook, the, a tribe, Africa, viii. 179, et seq.
Bushia, the, a tribe of Ehwurutia Kattees, India, vii. 78.
Busheir, a town, Persia, xvi. 46.
Busheir, annual imports from—
Aden and Jeddah, xvii. 93.
Bahrein, 105.
Bander Abbas, 89.
Busheir, 112.
England, 85.
India, 89, 90.
Java, 91, 92.
Kateeef and Lahsah, 107.
Koweit, 109.
Kurrachee, 95.
Mauritius, 87.
Muscat, 97.
Ports on the Oman coast, 103.
Shirazi, 158.
Busheir, annual exports to—
Aden and Jeddah, xvii. 94.
Bahrein, 106.
Bander Abbas, 100.
Busheir, 111.
England, 86.
Kateeef and Lahsah, 108.
Koweit, 110.
Kurrachee, 96.
Mauritius, 88.
Muscat, 98.
Ports on the Oman coast, 104.
Ports on the Persian Gulf, 102.
Route from, to Kahuwey, 174.

BU Shepard TO Shirazu, REMARKS ON A RECENT JOURNEY FROM, by Lieutenant-Colonel Lewis Pelley, xvii. 141; features of the country between Busheir and Shirazu, 141; the number of forts and villages from Busheir to Daulekeee, 142; the state of agriculture, 142; Barazjan, 143; the village generally a series of forts, 143; from Daulekeee to Khisht, 143, 144; account of the villages subordinate to Khisht, 145; the town and trade of Kauzeroon, 146, 147; an incident illustrative of the management of the revenue in Persia, 148; the statue and ruins of Shapour, 149; account of a number of straggling villages, 150; the Kutul-i-Pirzen pass, 150; the valley of Duhsht-i-Afjan, 151; the town and trade of Shirazu, 152-154; what constitutes Persia proper, 154; remarks on the causes of the present social and political condition of Persia, 154, n.; remarks on Sir J. C. Lewis’s assertion that the Orientalis have never produced any scientific or literary work worth mention, with the exception of the “Arabian Nights,” 155, n.; music and its effects upon a Persian auditory, 155, n.; account of the Eliants, 155; the ruins of Persepolis and the rock sculptures of Nakhsh Rustam and Rejeb, 156; tables of the average of merchandise annually imported into Shirazu from different places, 158-166; account of the geology of the country from Busheir to Shirazu, 167-171; memorandum on Busheir and its districts, 172-174.


*Busheir, Persia, xvii. 20, 104, 118.


*Busheir, the town of, xvii. 51, 61, 63, 64, 66.

Bushka, a village on the Indus, viii. 159.

Busheir, annual approximate exports to Busheir, xvii. 112.

Busheir, annual approximate imports from Busheir, xvii. 111.

Busheir, a town on the Gulf of Persia, xvii. 32, 50, 59, 64, 67, 69, 70, 72, 73, 74, 75, 78, 79, 113.

Busheir, a river on the Gulf of Persia, xvii. 32, 77.

Busheir Zobeir, a town on the Gulf of Persia, xvii. 33.

Busseorah, the city of, on the Euphrates, its trade, population, and neighbourhood, ii. 5.

Busseorah, the town of, Persia, xvi. 32; xvii. 117, 119, 123, 130, 134.

Busorah, the city of, Egypt, xv. 90.

Busrey, a town, Persia, x. 71, n.

*Butcher’s Island, (Derdeva,) Ceylon, xvii. 19.

Butchow, a fort, India, xvi. 8.

Butsea Superba, uses to which applied, India, ix. 9.
GENERAL INDEX

Butea Frondosa, uses to which applied, India, ix. 9. Butebrah, a village, India, vi. 153.


C.

Cabool, Mission to, under Sir A. Burnes, account of, and letters from, describing the Upper Indus, and the progress of the Mission from Shikarpoo to Cabool, i. 382-388; geographical memoranda, ii. 72, 73.

Cabaciera, the mainland of, Africa, xvii. 258.

Cabby, Colonel, his surveys in India, iv. 183.

Cader Box, a ship, xv. 59.

*Calais, the city of, Spain, xvi. 24.

*Calais, the steamship, extract from the log of, on the voyage of 1854, xii. 46.

Cali, a steam, xv. 42.

Caffa, the port of, on the Persian Gulf, xvii. 55.

Caffa, a town, Arabia, xv. 136.

Cainpuro, a town, India, ii. 52.

Cairo, Egypt, xvi. 73.

Cairo, Egypt, xv. 1, 4-6, 9, 14, 58, 133.

Calah, the, of Ashshur, Persia, viii. 265.

Calcutta, account of a meteor observed at, ix. 199, 202.

Calcutta, meteorological register kept at, in April 1847, viii. 59, 85.

Calcutta, account of a storm at, xv. 59.

Calcutta, a ship, xv. 4, 21, 29, 28, 109.

Calcutta, the city of, xvii. 95, 100, 240.

Calcutta, account of a remarkable hailstorm at, ix. 187, 190.

Caldecott, Mr, xvii. 92.

*Caledonian Canal, the line of, below the level of the German Ocean, xii. 9.

Calhurs, the, a tribe, Persia, viii. 275.

Calicut, a district and town, India, iv. 74.

*Calicut, the old town of, India, xvi. 16.

Calicut, a town, India, xv. 78.

*Calimere Point, India, xvi. 30.

Calpented, a town, India, xv. 50.

Calyptionee Jambolana, uses to which applied, India, ix. 9.

Cambat, a mountainous province north-east of Zinger, Africa, inhabited almost entirely by Christians, vi. 56.

*Cambay, the Gulf of, account of the survey of, xii. 87.

Cambay, the Gulf of, xv. 59; xvii. 77.

Cambay, the Gulf of, forts on the shores of, and general height of the tides in, xiii. 19, 20.

*Cambay, mudness of the Gulf of, mainly caused by the tides, xii. 22.

Camden, extract from, on land-tenures, iii. 40.

Camaer, the sulphur caves of, in the island of Kishim in the Persian Gulf, xvii. 254.

Camelthorn, a plant, xv. 14.

Camilla, the ship, loss of, in a cyclone, xvi. 113.

Cammon, a district of country, India, iv. 146.

Canada, a ship, xv. 39.

Canal Mahmodee, Egypt, xv. 3.

Canals, account of various, ancient and modern, ii. 61; 9*, 10, 17, 18; in Afghanistan, 7*, 10; on the River Indus, iii. 128-130; in Persia, viii. 251, et seq.; x. 47, et seq.

Candahar, the province of, Persia, xvii. 53, 54, 55, 58, 59, 60.

*Candia, steamer, xvi. 42.

Canaanites, the ancient, xvi. 70.

Cannanore, a town, India, iv. 45.

Cannanore, meteorological observations made at, in April 1847, viii. 49.

Canning, Earl, xvi. 57.

Canning, a steam tug, xv. 73, 74.

Canopis, a town, Egypt, xv. 90.

Canopus the star, curious Arab notions regarding, viii. 307, n.

Canote, a village, India, ii. 50.

Cauterbury Point, India, xv. 73, 74.

Canton, China, xv. 79, 104.

Cape Agulhas, Indian Ocean, xv. 104.

Cape Ambre, Indian Ocean, xv. 107.

Cape Colony, Indian Ocean, xv. 104.

Cape Comorin, India, xv. 74.

Cape Isolette, on the Arabian shore of the Red Sea, xl. 188.

Cape Negrais, India, xv. 71.

Cape of Good Hope Observatory, xvi. 199.

Cape of Good Hope, account of an earthquake at, xiii. Appendix, 13.

Cape of Good Hope, a steamer, xv. 54.

Cape of Good Hope, account of a meteoric stone which fell at, ix. 200.
*Cape of Good Hope, xvii. 97, 107.
Cape Rasel Morebat, xv. 20.
Cape Sharmah, on the Arabian shore of the Red Sea, xi. 134.
Capriceuse, a ship, xv. 43.
Carrara marble, xvi. 2.
*Caravaya, account of the forests in the province of, remarks on, by Dr Birdwood, xvi. 22.
CARAVAYA, A SHORT ACCOUNT OF THE FORESTS IN THE PERUVIAN PROVINCE OF, WHENCE THE QUININE-YIELDING CINCHONA PLANTS ARE PROCURED FOR INTRODUCTION INTO INDIA, by C. R. Markham, Esq., F.R.G.S., xvi. 10; the past and present state of the province, 10; the snowry range of Caravaya, 11; the climate, 12; the forests, 13; the forest scenery and trees, 14; its wild animals, 15; its rivers, 15; the Andes, 16; account of the plants, 17, 18.
Caravaya, the province of, South America, xvi. 10, 11, 15-18.
Carissa Carondas, used to which applied, India, ix. 9.
CARMELIAN MINES IN THE RAJPEERLA HILLS, ACCOUNT OF A VISIT TO THE, by Lieut. G. Fulljames, ii. 74*; the journey thither, 74-76; the mines themselves, their number, mode of working, depth, and number of men employed, 76; the produce, 77; mode of cutting, polishing, &c., 78.
Carless, a ship, xv. 10.
Carless, Captain, xv. 19.
*Carter, Surgeon H. J., his analysis of the dust from the volcano near Edd, xvi. 44.
Carter, Dr, xv. 12, 126.
Carter, Dr H. J., on the geology of Bombay, x. 198, 199.
Cassabab, Persia, xvii. 68.
Cashan, a seaport, Persia, annual exports of merchandise to, and imports from, Shiraz, xvii. 158.
Cashmere, account of the volcanic origin of the valley of, India, x. 149, a.
*Cashmir, India, xvii. 87.
Cathay Bay, Ireland, xvii. 6.
*Caspian Sea, the, its dimensions and level, xii. 9.
Caspian Sea, the, xvii. 53, 55, 58.
Castes, account of the, on the island of Bassein, India, vii. 138.
*Castilian, a ship, xvi. 21.

Castle Eden, a ship, xv. 39.
Castle of Surat, India, history of the, xiii. 82.
Castro, Antonia de Melloa, the Portuguese minister engaged in the cession of the island of Bombay to England, various documents from, iii. 65-71.
Caween, a town, Persia, xvii. 59, 60.
Catalan Bay, Gibraltar, appearance and geological features of, xiv. 46, et seq.
*Catalogue of serolites exhibited in the British Museum, xvii. 37.
*Catalogue of books and charts, xvi. 37.
Catamarane, the, of, India, xv. 63.
Cat, anecdote of a, belonging to an old woman in the city of Siraff, xiii. 131.
*Cataracts, account of some remarkable, in India, xiii. 9; xiv. *9.
Catechu, its medicinal and other properties, mode of preparation, and importance as an article of commerce, i. 331-336.
Catherine, a schooner, xv. 26.
Caucasus, the, xvii. 154.
Cauders, a tribe, India, iv. 113*.
Cauzeo, a Hindu magistrate, iii. 177.
*Cavallo, Mr, xvi. 96.
Cavory, the, a river, India, iv. 5*.
Cavernpooram, the pass of, India, iv. 7*.
Cawpore, account of a meteor observed at, ix. 198.
Cawpore, account of a remarkable hailstorm at, xii. 22.
Cazembe, a town, Africa, xv. 128.
*Cessarea and Philippis, distance betwixt and Wadi Arabia, along the axis of the Dead Sea, xii. 17.
Celebes Islands, in the Indian Ocean, xv. 104.
CENTRAL AFRICA, ON THE COMMERCE OF, by Captain J. H. Speke, xv. 138-145.
Central Africa, the commerce of, xv. 138.
Central Africa, xv. 87.
Central India, account of buried cities in, x. 163.
Central India, xv. 9.
Ceylon, account of a remarkable hailstorm at, xii. 22.
Ceylon, description of a singular appearance observed at sea off the shores of, xiii. 113, 114.
Ceylon Island, the ship, effects of the hurricane of April 1847 on, viii. 6, et seq.: extract from the log-book of the, 66.
Ceylon, the island of, xv. 22, 23, 27, 29
Chaab, a district of Persia, xvii. 33, 34, 35, 184.
Chaab tribes, a list of the, Persia, xvii. 37, 114.
Chaab tribes, a list of the chiefs of the, Persia, xvii. 37.
Chachera, a village on the Indus, viii. 161.
Chachera, a station on the Indus, viii. 149.
Chachera, a village on the Indus, iii. 155; viii. 159.
Chagos Archipelago, Indian Ocean, xv. 107.

CHAGOS ARCHIPELAGO, MEMOIR ON THE,
by Commander Moreby, M.N., i. 307; situated 360 miles south of the Maldives, and consisting of a group of about sixty islands, the staple product of which is cocoa-nut oil, 307; inhabitants and natural productions, 308; the fresh-water wells or springs on the islands rise and fall with the tides —their geological structure, climate, and liability to earthquakes, 309, 310.

Chagos, the island of, Indian Ocean, xv. 103.
Chabghudduck, a village, Persia, xvii. *63, 65;—140, 142, 143.
Chabar Bagh, an Afghan village, v. 37.
Chabi-Shahzadee, a well, India, vi. 123.
Chhubbar, the, a tribe of Babia Kattees, India, vii. 76.
Chak-Chak, a port on the island of Pemba, Africa, xvii. 256.
Chak, the, a tribe of Babia Kattees, India, vii. 76.
Chaldea, xvii. 43.
Chali Batikh, the mounds of, supposed to be the site of the Median wall of Xenophon, x. 97, et seq.
Challenger Bank, xvii. 49.
*Challissaum, a village, Persia, xvii. 86.
Chalk rocks on the shores of the Dead Sea, xii. 16.
Chalnor, a valley, India, xiii. 107, 118.
Chamboton, the plain of, Persia, viii. 296.
*Chambers, Mr Robert, letter from, regarding ancient beaches, viii. 17.
Chamki, India, height above the sea, (2308'7 feet,) ix. 346.
Chandanpur, India, height above the sea, (721'0 feet) ix. 347.
Chandanpur, India, height above the sea, (551'2 feet,) ix. 345.
Chanderi peak, India, height above the sea, (2368'6 feet,) ix. 343.
Chandroo, a town, India, ii. 52.
Chandi, India, height above the sea, (1881'7 feet,) ix. 347.
Chandi, a tribe, India, v. 108.
Chandipahar, India, height above the sea, (2013'4 feet,) ix. 346.
Chandia, India, height above the sea, (1874'9 feet,) ix. 345.
Chandoo, the, a tribe of Shakhseet Kattees, India, vii. 77.
Chandoo, a tribe, India, ii. 58.
Chandwali Ghaut Pass, the, India, ix. 71.
*Chandoor, the, a tribe of Shakhseet Kattees, India, vii. 77.
Chandura, a tribe, India, ii. 58.
Chandwara, a village, India, ix. 85.
Chang, a village, India, vi. 162.
Changa, the, a tribe of Babia Kattees, India, vii. 76.
Changu, the, a tribe of Babia Kattees, India, vii. 76.
Channay river, notices of the, vi. 39, 78.
Channel Creek, India, xv. 73.
Chansoor Khooman, a tribe, India, ii. 59.
Chaoimdia, the, a tribe of Shakhseet Kattees, India, vii. 77.
Chappanah, a town, India, iv. 81.
Chapman, Commander, xvii. 256.
Chaplin, Mr, his statement of the profit of the ryot, iv. 106.
Chapman, Mr Charles, his mission to Cochin-China, iv. 144.
Chapree, a village, India, ix. 84.
Chapri, India, height above the sea, (1898'4 feet,) ix. 346.
Chardecherik, a tribe, Persia, xvii. 183.
Chardonguh, a district, Persia, xvii. 108.
Charka, account of a luminous meteor seen at, ix. 203.
Charles Eaton, the account of the wreck of the ship, on Murray's Island, viii. 228.
Charles V., the Emperor, xvi. 10, 11.
Charlotte, a schooner, xv. 110, 112, 113, 115-119, 121.
Charrack, a town, Persia, xvii. 33, 51.
Charseem, a Hindu land measure, v. 75.
Char Suddah, a village, India, x. 27.
*Chart of the rise and fall of the river Indus, xvii. 12.
GENERAL INDEX.

*Chartography—list of charts and maps sent to India by the Court of Directors, or prepared there, xii. 67.
Char-Zabar Pass, the, Persia, viii. 312, and n.
Chaschus, a dangerous reef in the Indian Ocean, xvi. 41.
Chashistang, a village, Persia, xvii. 145.
Chassa, a remarkable hill, India, vii. 9.
Chatham Island, one of the Andaman group, xv. 113-115, 117-119, 121.
Chatroja, the, a tribe of Babria Kattees, India, vii. 76.
Chawras, the, a tribe, India, vii. 3, et seq.
Chauondode, a series of questions answered by the merchants of, regarding the navigation of the Nurbudda river, viii. 141.
Chavacherry, a town, India, iv. 51*.
Chedooaba, account of the volcanic island of, on the coast of Arracan, x. 145.
*Chedouba, island of, off the shores of Arracan, rose about 10 feet in 1760, xii. 8.
Chef, a canal, Persia, ix. 286.
Chehel-tenann, an ancient building, Persia, xvii. 175.
Cheinpur, India, height above the sea, (2096-7 feet), ix. 346.
Chekul-Tan, the peak of, between Quetta and Moostung, height above the sea, (2300 feet), xi. 72.
Chemical account of a meteoric stone which fell at Khandez, India, ix. 207.

CHENAB, A Journal of the Ascent of the River, by Lieutenant W. Christopher, viii. 236; description of the river from its mouth to Mooltan, 236, 237; dangerous nature of the navigation of the Ravee river, 238; the town of Jhang, 239; voyage thence to Rannuggur Ghat, 240-242; the ferry of Ghol, 244; concluding remarks, 245; a tabular list of ferries on the river, with the number and burden of their boats, 247.

Chenab, the river, its junction with the Sutlej, viii. 149.
Cherasul, a district and town in India, iv. 45*.
Chendwar, India, height above the sea, (2827-8 feet), ix. 346.
Cheroo, a town, Persia, xvii. 33, 51.
Cherpulcharry, a river, India, iv. 34*.

*Cherra Poonjee, India, xvi. 101, 103.
Cheetore, a village, India, xvi. 8, 9.
Chesney, Colonel, his account of the stone rampart or wall which impedes the navigation of the Euphrates in the neighbourhood of the town of Hit, ii. 11, 12*.

Chevalier, a ship, xv. 29. 30.
Chevalier Bussen, xv. 82.
Cheyha, a village, India, iii. 155.
Chibi, a town, India, ii. 52.
Chicaole, Indian Ocean, xv. 108.
Chicha, a village, India, v. 102.
Chichakoff, Cape, Japan, xvi. 19.
Chie, a village, India, vi. 152.
Chieftain, a ship, xv. 39, 40, 43.
Chikko, a village, India, ix. 85.

*Chikuldah Hill, xvii. 120.

CHIKULDAH, SITUATED ON THE TABLE LAND OF THE GWAL RANGE, SOME ACCOUNT OF THE TOPOGRAPHY AND CLIMATE OF, by Assistant-Surgeon W. H. Bradley, vii. 167; account of the geological features and climatic peculiarities of the Gwalghur range of mountains, 167-170; different kinds of fossils found in the neighbourhood, 170, 171; the soil, salubrity, and natural productions—trees, drugs, guns, dyes, cordage, fruits, berries, tanning, 172-176; wild animals, birds, and fish, 177; account of the Ghonds, the race inhabiting the hills, their character, mode of life, and customs, 178, 179; their division into tribes, 180; their religion and language, with a list of words, 180-182; the salubrious nature of the climate, 182-184; table of thermometrical observations made at Chikuldah and Ellichpoor, in 1843-44, 185.

Chili, South America, account of an earthquake at, x. 144.
Chinley island, India, xvi. 99, 110.
Chim, a village on the Indus, viii. 165.
Chimteng, a town, Arabia, viii. 364.
China, xvi. *31; xvii. 51, 56, 249.
China, Arab intercourse with, in the ninth and tenth centuries, ii. 64.
*China Seas, imperfect and incomplete surveys and charts of, xvi. 39.

China Mail, extract from the, of an account of Captain M'Clure's voyage to the Arctic regions, in search of Sir John Franklin, xii. 48, 49.
Chinal Kuwah, a village, India, ix. 84.
Chincha, a village, India, ix. 85.
GENERAL INDEX.

Chine, a village on the Indus, viii. 163.
*Chinese Tartary, letter from Dr Buist regarding a mission to, viii. 13.
Chinchin, a district of country, India, iv. 147.
Chinchkera, a village, India, ix. 815.
Chinki, the island of, Chinese seas, xv. 44.
*Chinnexamby, India, xvi. 31.
Chinsurah, a ship, xv. 74.
Chirongia Sapida, uses to which applied, India, ix. 9.
Chippul, a village, India, ix. 85.
Chitrawao, a talooka or district of Katteewar, India, vii. 66-90.
Chittagong, account of a remarkable hailstorm at, xvi. 23.
Chittagong, India, account of an earthquake at, x. 147, et seq.
*Chittagong, the town of, India, xvi. 103.
*Chittagong, upper part of Bay of Bengal, elevations and depressions of, xii. 18.
Chitty, Lieut. W., result of an examination of soundings between Guadar and Cape Jashk, xvii. 44.
Chobaree, a talooka or district of Katteewar, India, vii. 48-90.
Choora, a town, India, ii. 51.
Chodarah, a village, India, vi. 153.
Chok, a talooka or district of Katteewar, India, vii. 70-90.
Chokha Ridhani, a town, India, ii. 52.
Chondia, the, a tribe of Babria Kattees, India, vii. 76.
Chongaim, a village, India, ix. 85.
Chone, a district of country, India, iv. 304.
Choonghab, a village, India, ix. 51.
Choorasama race, the, India, vii. 3, et seq.
Choor, a talooka or district of Katteewar, India, vii. 40-90.
Chorwar, a port on the Gulf of Kutch, India, vii. 81.
Chootok, India, vi. 129.
Choteela, a talooka or district of Katteewar, India, vii. 48-90.
Chotun, India, geological formation of various hills in the neighbourhood of, ix. 106.
Chotun, a town, India, ii. 50.
Chotun, the hill of. See Tsotun.
Chowderee, the village of, India, ix. 64.
Chowjee Rana, a chief, India, ix. 73.

Chowk Charee, a system of land revenue in India, iv. 79.
Chowra, a tribe, India, ii. 59.
Chowrung, India, height above the sea, (2607' 1 feet), ix. 343.
*Christians, the town of, Sweden, xvii. 86.
Christopher, Lieut., xvi. 79, 80, 82, 83.
*Christopher Rawson Shoal, the, Chinese seas, xvi. 39.
*Chronometrical survey of the shores of Bombay, xii. 20, et seq.
Chuchana, a talooka or district of Katteewar, India, vii. 40-90.
Chugoozy, a section of the Dehwar tribe, India, vi. 119.
Chullanee, a village on the Indus, viii. 167.
Chumardoe, a talooka or district of Katteewar, India, vii. 66-90.
Chum Runee, the village of, India, ix. 68.
Chunchos, a fierce tribe of wild Indians, South America, xvi. 11, 14.
Chunder Row Moria, a Hindu officer, iv. 91.
Chumout, the town of, India, ix. 59; ix. 231, et seq.
Chulals, a talooka or district of Katteewar, India, vii. 40-90.
Chulwara, a village, India, ix. 84.
Chum Runoo, a village, India, x. 8.
Chundroodee, a village, India, vi. 160.
Chundan, a village, India, vi. 148.
Chungee-Khan-ka-Gole, a village, India, ix. 55.
Chup Naik, a Hindu chief, iii. 182.
Chur, India, xvi. 101.
Chura, a tribe, India, v. 175.
*Church Bay, xvii. 78.
Churkha, a talooka or district of Katteewar, India, vii. 48-90, 95.
Churroon, a halting-place, India, vi. 144.
Churukla, a village, India, vi. 159.
Chusan, the Bay of, China, xv. 43.
Chuta, the town of, India, v. 108.
Chuta, a village, India, v. 106.
Chuttah, a village, India, x. 29.
Chybee Khan Chandia, a chief, India, xvii. 304.
Cinchons, valuable species of, xvi. 18.
Cinchona-trees, xvi. 10, 12, 13, 14, 15, 17.
City of Bristol, a ship, xv. 42.
*City of London, a ship, xvi. 75.
Clara, a ship, xv. 48, 49.
GENERAL INDEX.

Clarence Straits, on the Gulf of Persia, xvii. 237, 239, 242, 246.

Cleopatra's Needle, Egypt, xv. 14.

Cleopatra, a ship, xv. 19.

Cleopatra, H.M.'s ship, xv. 78, 136.

*CLerk, Sir George, xvii. 12.

Cleveland, a ship, xv. 42.

*Climate, effects of vegetation and moisture on, ix. 103.

Climate of the Red Sea, account of the, xiv. 5.

Clive, a ship, xv. 106.

Clive, Lord, xvi. 70.

*Clouds, on the movements of the, in the upper and lower regions of the air, xiv. 2.

Cochin, xv. 50, 52, 53, 111, 112.

Cochin province, xvii. 73.

*Cochin Point, India, xvi. 95.

Cocos, the group of islands in the Indian Ocean, viii. 210.

Codicondah, a district, India, iv. 125.

Coetivy, an island in the Indian Ocean, ii. 26.

Coffee, account of its growth and cultivation in Yemen, a district in Arabia, ii. 45, 46, 50, 51.

Coimbeetooor, description of the province of, iv. 1*.

Coin, remarks on ancient Indian-Scythian, ii. 66, 70, n.; description of some found in the neighbourhood of Daraporam, India, iv. 5*.

Colandy, a town, India, iv. 60*.

*Cold, India, xvii. 13, 17, 18, 91, 92, 97, 100.

Colaba, account of meteors observed at, ix. 217-221.

Colaba Land Company, the, xvii. 18.

Colaba Observatory, its history and work, xvii. 92-100; daily mean value of the meteorological elements observed and calculated at the, from 27th April to 3d May 1864, 299-301.

Colaba Observatory, tidal observations made at, remarks on, by J. Burgess, xvii. 19.

Colaba Observatory, xvii. 2.

Colaba Islands, Bombay, geology of the, x. 168, et seq.

Cold Bokkeveld, Cape of Good Hope, account of the fall of a meteoric stone at the, ix. 200, 201.

Colbrooke, Mr, his opinion of what should be exacted from the land as revenue, iv. 106.

Colees, or Kolies, a section of the Hindu inhabitants of Bombay, account, i. 129-138.

Coleman's "Mythology of the Hindus," extract from, on the lotus, or water-lily of India, xiii. 1, n.

Colerado, a ship, xv. 61, 63.

Colong, a city, India, xv. 11.

*Collier, Dr, xvii. 84.

Colliason, Captain, his Arctic explorations, xvi. 26-52.

Colombo, the town of, Ceylon, xv. 28.

Colombo, in Ceylon, meteorological register kept at, for April 1847, viii. 43.

Colombo, a steamer, xv. 16.

Colvill, Dr, remarks on the fragments of rocks collected by, during a journey from Bushire to Shiraz, xvii. 167.

Colvill, Dr, specimens of minerals collected by, on the island of Kishim, xvii. 253.


*Columba Shoal, the, Chinese seas, xvi. 89.

Columba steamer, the, wreck of the, xvi. 137.

Colungode, a village, India, iv. 109*.

COMMERCIAL—

Afghanistan, v. 52, 53, 63.

Africa, east coast of, various towns and islands on the, i. 286-288; iii. 112-122; vi. 33-59, 65-67, 68-92; viii. 112-123; viii. 177-210.

Africa, Central, xv. 138.

Amirante Islands, the, ii. 24-31.

Arabia, the coast of, from the entrance to the Red Sea to Messenaat, xi. 60-211.

Bonin Islands, Chinese seas, iii. 106-111.

Burburra, town on the coast of Africa, i. 286-288.

Central Africa, xv. 138.

Chagos Archipelago, islands in the Indian Ocean, i. 307, 308; ii. 24-31.

Comoro Islands, the, xvi. 78, 98.

Cullery Mountains, India, iii. 201.

Euphrates, the river, various towns and villages on its banks from its mouth to the town of Hit, nearly 500 miles up, ii. 1-22*.

Guzerat, various towns in, ii. 46-62+; vii. 105-110.

Hit, the town of, on the Euphrates, ii. 23-26*.

Japan, xvi. 116-126.
COMMERCe—continued.
Juba, the country on the banks of the, in East Africa, xvi. 78-77.
Kattywar, the province of, India, vii. 35-38.
Khyrpoor, a town in Upper Scinde, India, i. 316-326.
Kishim, an island in the Persian Gulf, i. 120-122; xvii. 33, 51, 53, 237, 242-245; *114, 115, 119.
Konkan and Athaveey, the catechu trade of the, i. 331-336.
Ladkhana, a town in Upper Scinde, India, i. 316-326.
Lus, the district of, near Beyla, vi. 118.
Malabar, province of, iv. 86, 43-117*.
Maldive Islands, i. 81-86, 105, 106.
Mandavio, a seaport in Cutch, iii. 170-175.
Marwar, or Mullani, a district of India, ii. 31, 32.
Massowah, a town on the Red Sea, and the country in the neighbourhood, ii. 33, 34*.
Mayotta, the island of, xvii. 264, 265.
Mozambique, the island of, xvii. 253-264.
Nilgiri Hills, India, iv. 13, 15*.
Okhamundul, a district in India, vi. 157, 158.
Pernia, the Gulf of, account of the ancient commerce of, xiii. 125-139.
Pernia, the Gulf of, Arabic and Persian shores of the, and islands in the, i. 33, 39, 42-45, 48, 49, 59-54, 114-127; xvii. 32-174, 237, 255.
Peshawur, the province of, x. 41-44.
Sanaa, a town and district in Arabia, ii. 51-54*.
Scinde, i. 24, 316-326.
Seychelle Islands, the, ii. 22-31; xvii. 25-32.
Shikarpore, in Upper Scinde, i. 316-326; vii. 243, 245, 246.
Tab River, Persia, country on the banks of, i. 363.
Zanzibar, the island of, vi. 41-49, 73; *xiv. 63-71; xvi. 86, 87; xvii. 277-287.
*Commence, eaport and capabilities of Zanzibar, account of the, xiv. 68, 69.
COMMERCE OF CENTRAL AFRICA, on the, by Captain J. H. Speke, xv. 138; the Tanganikya Lake, and the country in the interior, 138; the principal rivers on the coast, 139; the island of Zanzibar and its inhabitants, 139; its trade, and the various articles of which it consists, 141; on the formation of caravans, 141; description of the zones of Africa, 142-145.
COMORO ISLANDS, MISCELLANEOUS OBSERVATIONS UPON THE, by Lieut.-Colonel Lewis Pelley, xvi. 88; the island of Mayotta, its climate and natural productions, 88, 89; the climate and productions of Johanna, 90, 91; account of the sugar produced on the island, 92-96; its revenue, 96; the island of Mohilla, 96; and Comora, 97.
*Comoro Isles, Indian Ocean, xv. 104, 107; xvi. 86, 89, 97; xvii*.* 76, 83.
Comoro Island, Indian Ocean, xvii. 80.
*Comorin, Cape, India, xvii. 44.
*Concan, the, a low land of land of recent marine origin among the Malabar coast, between the Ghauts and the sea, xii. 20, 21.
Concan, the, district of India, first extension of Mohammedan power to the seaports of, in 1318, i. 129.
Concan, the, Southern, remarks on the laterites of, and of the southern Mahratta country, v. 287-291.
Congoon, a town, Pernia, xvii. 33, 41, 42, 51, 180, 185.
*Constable, Captain, xvii. 84.
*Constable, Commander, completion of charts of Persian Gulf, by, xvi. 15.
Constable, Lieut., his report on the channel Khaur-el-bab, xvi. 40, 41, 45.
Constantinople, the city of, xvii. 224.
Cook's voyages, extract from, on the coloured appearance observed at sea in certain latitudes, xiii. 111.
Coonday, a district of country, India, iv. 148.
Cooria Mooria Bay, xv. 11.
Cooria Mooria Islands. See Curia Muria Islands.
Copper, on the existence of, in the district of Lus, near Beyla, India, vi. 115-117.
Coral islands, observations on the formation of, i. 90.
Coral Sea, the, xv. 105.
*Coral Sea, general chart for the, xvi. 18.
Coravars, the, a race inhabiting the province of Coimbeetoor, India, iv. 4*, 126, et seq.
Corea, the, Indian Ocean, xv. 104.
Cordis Latiofusis, uses to which applied, India, ix. 9.
Core; a town, xvi. 30.
Corfu, the island of, in the Mediterranean, account of an earthquake at, viii. Appendix, 12.
Coringa Bay, Indian Ocean, xv. 108.
*Coringa Point, India, xvi. 95.
Corinthian Column, xv. 2.
*Cork, the city of, Ireland, xvii. 84.
Coromandel, a steamer, xv. 39, 51.
Coromandel Coast, India, xv. 104, 108.
Corientes, Cape, Africa, xvii. 268.
Cosab, an Arab village, its extent, inhabitants, and trade, l. 46.
Cosmoledos, the, a group of eight islands in the Indian Ocean, ii. 27.
Coss, or Koss, a Hindu land measure, viii. 241.
Cote d'Or, a ship, xv. 49.
Cotton factory, account of the opening of, in the city of Broach, India, xiii. 71, n.
Cotton, its mode of cultivation and importance as an article of commerce in Upper Scinde, l. 320.
Cotton soil, the, black, of Goozerat, account of the, xiii. 94-96.
Courtown, Ireland, xvii. 16.
*Cran, account of a gigantic variety of, called the Sarhus or Cyrus, xiii. 31.
Crawford, Captain, xv. 108, 253.
Crawford, Mr Hugh, xv. 19, 61, 64, 66.
Croker's Island, Torres Straits, viii. 379.
Crustaceous remains of Egypt, xv. 6.
Cruttenden, Lieut., xvi. 72, 80.
Ctesiphon, on the Tigris, the site of an ancient Greek colony, ii. 19*; ix. 233, n., et seq.; xvii. 117, 138.
Cuddapah, a town, India, xv. 28.
Cuddapah, account of the fall of an aerolite at, ix. 199.
Culb, a town, India, xvi. 30.
Culburgh, a city in India, iii. 181.
**Cullery MOUNTAINS, TOPOGRAPHICAL DESCRIPTION OF THE TABLE LAND ON THE, by Major T. B. Jervis, iii. 198; history, situation, extent, and capability, 198; divisions, custabas, forts, and other places, 199; rivers, tanks, mountains, hills, and jungles, 200; imports, exports, and manufactures, 201; roads, passes, and defiles, 201; pagodas and religious establishments, 201; cattle and wild animals, 202; soil, productions, and mode of husbandry, 202; population, 203.
Culpee, a town, India, xv. 73.
Culputty, a village, India, iv. 59.
Culverhouse, Captain, xv. 94.
Cullian, a district of country, India, iv. 146.
Culliand, a village, India, iv. 41*.
Culliary, a city in India, iii. 181.
Cullucu Bhut, the Commentary of, iii. 28.
Cumberland's Passage, an entrance in the great barrier reef, New South Wales, viii. 217.
Cunaxa, a locality on the Euphrates, where the younger Cyrus was slain, ii. 10*.
**CURIA MURIA ISLANDS, NOTICE OF, by J. G. Hulton, Assistant-Surgeon, iii. 183; earliest notices of the islands, 184; consist of a group of five islands 790 miles from the entrance to the Red Sea—their inhabitants and mode of life, 185-190; prevailing weather, 190; description of Helarnea, the principal island of the group, 191-193; and of the other islands, 193; natural productions, 194; vocabulary of the language spoken, 195.
*Curling, Captain W., on a hurricane off the Seychelle Islands in the Indian Ocean, xvii. 21.
*Currents, aerial and oceanic, remarks on an account of, ix. 71; xiv. 60.
*Current-measurer, account of a submarine, x. 108-110.
Currents of the Red Sea, peculiarity of the, xiv. 8, 9.
*Cursetjee Furdoonjee Paruch, xvii. 109, 110, 120.
Curtius, Quintus, the ancient geographer, his remarks on the city of Babylon, ii. 9*.
Curves, on meteorological, ix. 10.
**Cutch, REMARKS ON THE GULF OF, by Captain G. FULLJAMES, viii. 300-365.
Cutch, the Gulf of, India, xv. 22.
**Cutch, the Gulf of, account of the survey of, xii. 88.
Cutch, the town of, India, xv. 140.
Cutch. See Mandavie.
Cuttack, account of a remarkable hailstorm at, xii. 23.
Cuzco, the ancient city of, South America, xvi. 15.
**CYCLONE, ACCOUNT OF A, EXPERIENCED BY THE GOVERNMENT OF INDIA STEAMSHIP AMBERWITCH, NEAR THE MAURITIUS, IN JANUARY 1864, by A. W. Stiff, xvii. 199; extract from the ship's log, showing the beginning, progress, and course of the storm, 200-205; remarks on the log, 206, 207.
GENERAL INDEX.

Cyclone, Account of the Dimensions and Track of a, Experienced at Bombay in November 1862, xvi. 127.

*Cyclone at Bombay, &c., on 2d November 1864, account of the—limited area over which it extended—its extreme violence and well-defined borders—logs of ships exposed to it—its effects on vegetation, xii. 35, et seq.

Cyclone at Arracan, India, xv. 51.

Cyclone, description of, from the logs of the Jamsetjee Jejeebhoy and the Cecrops, xvi. 127, 128.

Cyclone Experienced at Bombay in November 1862, an Account of the Dimensions and Track of a, by Lieutenant E. F. T. Ferguson, F.R.A.S., xvi. 127; the outbreak and intensity of the hurricane, 127; its force and extent at sea, 128-130; extracts from the logs of various vessels within the vortex of the cyclone, 131-136; the form and course of the cyclone, 137.

Cyclone felt at the Laccadive and Maldives islands, xvi. 137.

Cyclones in the Bay of Bengal, account of remarkable, xiv. Appendix, 5, et seq.

Cyclone in the Indian seas, xv. 68.

Cyclone near the Mauritius, account of, xvii. 199.

Cyclone, tables showing the position of the vortex of the, on the 19th, 20th, 21st, and 22d November 1862, xvi. 130, 133, 135, 136.

Cyclone, the, of April 1847, its diurnal rate of progress, viii. 20.

Cyclones, list of, that have occurred north of the line—betwixt the meridians of the Cape and Canton since 1648, xii. Appendix, 1-6.

*Cyclones, remarks on, xv. 84.

Cyclonology, xvii. 19.

Cymbopogon Schenchantus, a kind of grass, India, iv. 98, n.

D.

*D'Arradie, M., description of Barberah, Africa, by, vi. 3.

Dabbi, the, a tribe of Babria Kattees, India, vii. 76.

Dacca, India, xv. 52, 53.

Dacca College, third master of, xv. 53.

Dacca, account of a remarkable hail-storm at, ix. 193.

Dadajee Kontes, a Brahmin, iv. 91.

Dadajee Kondeo, a Hindu prince, iv. 67.

Dadajee Rao, a Maharrata general, iv. 129.

Dadalput, a village on the Indus, viii. 159.

Dadar, the town of, India, v. 89.

Dadar, the plain of, India, v. 86.

Daderyat, a tribe, Persia, xvii. 183.

Dadoo Nursoo Kallay, a Hindu minister, iv. 89.

Dadookee Chorees, a district in Scinde, account of the damage done to, by an inundation in 1851, x. 272.

Dadobawa Ghaut Pass, the, India, ix. 71.

Dadur, India, height above the sea, (700 feet,) xi. 72.

Daffaefeh, the, an Arab tribe, Persia, ix. 280.

Dagai, a village, India, x. 29.

Dagri, India, height above the sea, (1644-5 feet,) ix. 345.

Dahab, ("Gold," a) promontory and fertile tract on the shores of the Gulf of Akabah, supposed by the natives to be the Golden Port to which the fleets of Solomon brought the gold from Ophir, i. 160, 161.

Dahari, India, height above the sea, (1230-9 feet,) ix. 345.

Dahlak, on the Red Sea, iii. 138.

Dahrel, on the Red Sea, iii. 140.

Dahret Segaria, on the Red Sea, iii. 141.

Dahretu-n-nureh, on the Red Sea, iii. 140.

Dahumikhan, a village on the Indus, viii. 161.

Daila, India, height above the sea, (2333-6 feet,) ix. 346.

Daily Mean Value of Meteorological Elements as Observed in the Government Observatory at Colaba, from 27th April to 3d May 1864, xvii. 299, 301.


Dakka to Kabal, Narrative of a Journey from, by C. Masson, v. 31-42; departure from Dakka, 31; the country and villages from thence to
Jalalabad, 32-35; description of the town, visit to the Nawab, and interview with two singular characters, 35-57; departure, and arrival at the town of Bala Bagh, 38; the journey from thence to Kabal, 39-42.

Dakka, a village, Persia, viii. 253.

Dalbergia Oopenaia, uses to which applied, India, ix. 9.

Dahur, or Dulkush, on the Red Sea, iii. 140.

Dalipur, India, height above the sea, (1678' feet,) iv. 346.

Dalhousie, a ship, xv. 52, 113.

Dallemet, on the Red Sea, iii. 140.

Dalma, India, height above the sea, (3049'7 feet,) ix. 346.

*Daly, Mr C., xvii. 84.

Daman, a tribe, India, v. 125.

Darnawend, a village, Persia, xvii. 63.

Dames, Mrs and Colonel, xv. 43.

Damietta, a town, Egypt, xv. 85.

Dammer, a village on the Indus, vii. 163.

Dannk, a village, India, ix. 63.

Danan, a town, Arabia, xi. 131.

Dand, the, a tribe of, Shakhmet Kattee, India, ii. 69; vii. 77.

Dangerfield, Captain, extract from his report on the geology of Central India, vii. 142, 143.

Dangur, the, a tribe of Babria Kattees, India, ii. 59; vii. 76.

Dangur, the, a tribe of Ethwurutia Kattees, India, vii. 78.

Dannoo, a district of country, India, iv. 147.

Danneville, M., a French geographer, iv. 143, 160.

Dandzai, a district of India, x. 26.

Dandzais, a tribe, India, x. 29.

Daoud, a chief, India, v. 110.

Daoo, the, a tribe of Ethwurutia Kattees, India, vii. 78.

Dara Peck, a district of India, v. 63.

Darabjerad, a district, Persia, xvii. 180.

Darbarra, the fortress of, India, v. 124.

Darasee, a village on the Indus, viii. 145.

Daraporam, a town, India, iv. 2* et seq.

Darasee, India, xvi. 60.

Darawal, a fortress, India, v. 109.

Dareapur, India, height above the sea, (875'1 feet,) ix. 347.

Dargawa, India, height above the sea, (1581'1 feet,) ix. 347.

Darghelee, on the Red Sea, iii. 140.

Darghelleh, on the Red Sea, iii. 140.

Darius, account of the sculptures ordered to be cut by, on the Rock of Behistan, Persia, viii. 296, et seq.

Daran, the vale of, Persia, vii. 277.

*Darney Island, South Pacific, xvi. 19.

Darraband, a chief, India, v. 119.

Darraband, a district, India, v. 120.

Darrood, the founder of the Edoor tribes, Africa, viii. 178, et seq.

Darweish-Azadeh, a quarter of the city of Shiraz, Persia, xvii. 176.

*Darwin, Mr, his remarks on the recent subsidence and subsequent elevation of a large portion of the shore line of various places in the East, ix. 95-97, n.

*Darwin, Mr, xvii. 25.

Daryah, a town, Persia, xvii. 65.

Dasaghah, (Dha-saghw,) on the Red Sea, iii. 133.

Dasht Bedan, a village, India, v. 93.

Dashtak, a division of the district of Abre, Persia, xvii. 178.

Dashtegoor, a village, Persia, xvii. 145.

Dashites, the tribe of, Persia, xvii. 41, 155, 180.

Dashtistan, a district, Persia, xvii. 180.

Dashty, a district, Persia, xvii. 185.

Dasotia, the, a tribe of Ethwurutia Kattees, India, vii. 78.

Datha, a talooka or district of Kattee-war, India, vii. 70-90.

Datunadeer, a river, India, vi. 137.

Dauleekee, a village, Persia, xvii. 141, 142, 143.

Dauleekee, a river, Persia, xvii. 144.

Dauroan, a village, Persia, xvii. 177.

Daureh, a fort, Persia, xvii. 221.

Daussay, M., xvii. 16.

Dawera, the, a tribe of Ethwurutia Kattees, India, vii. 78.

*Dawson, Lieutenant, his account of a remarkable appearance observed in the Indian seas, ix. 97.

Dayehjan, a village, Persia, xvii. 176.

Deabbee, a tribe, Arabia, xi. 100.

Dead, mode of burial, and burial-places of the, among the Arabs, i. 41, 42; Maldivians, 63; Koly tribes, India, 224, 225; races inhabiting the Nilgiri Hills, India, iv. 25, 32; the Seaposh Kafrs, a wild race inhabiting a district in Afghanistan, v. 69; peculiar mode
of honouring the, with offerings of
hair among the Persians, viii. 290-
292, notes; the Bheel tribes inhabiting
the Batoora Mountains, India, ix. 79.
*Dead Sea, or Lake of Asphaltes, in
Palestine, account of the extent and
formation of, xii. 9, 16, 17.
De Almeida, Brigadier Joao Tavareis,
xvii. 258, 262.
Debaye, the port of, Persia, xvii. 33, 65,
66, 68.
Debenik, a tribe, Africa, vi. 368.
Debenill Wuheema, the tribe of,
Africa, vi. 341.
Deccan, the, district of India, first Mo-
hammedan invasion of, in 1292, i. 29.
*Deccan, the great table-land of India,
8 elevation of, xii. 21.
De Castea, Don Joao, xvii. 259.
Dedan, a talooka or district of Kattee-
war, India, vii. 172-190.
Dedea, India, xvi. 66.
Dedugra, the, a tribe of Babria Kattees,
India, vii. 76.
Dedukree, a talooka or district of Kat-
teewar, India, vii. 66-90.
Dedurra, a talooka or district of Kat-
teewar, India, vii. 70-90.
Deehuk, a village, Persia, xvii. 176.
Deelum, a seaport on the Persian Gulf,
xvii. 35, 36, 41, 119, 134; export and
import trade of, xvii. 43.
Deer, a town, Arabia, i. 403.
Deendara, a village, India, xvi. 22, 23.
*Deep soundings off the coast south of
Bombay, xvi. 16.
Deepl, a village, India, xvi. 25-27.
Dees, a town, Arabia, xi. 191, 135.
Dees to Sukkur, Route from, with
TOPOGRAPHICAL OBSERVATIONS ON THE
DESERT, by Captain Del Hoste, vi.
104; first information regarding the
country derived from Sir Alexander
Burnes, 104; prophecies concerning the
country, 105; the river Narrah and
the district in the neighbourhood,
106-108.
Deessa, a village, India, iii. 146; ac-
count of a remarkable hailstorm at,
xix. 192.
Deetulwudur, a talooka or district of
Katteewar, India, vii. 48-95.
Defaighah, a town, Arabia, xi. 131.
Defance, a ship, xv. 42.
Deharruwi, a town, India, ii. 51.
De Gama, Vasco, xvii. 261.
Dehumula, a town, Arabia, i. 364.
Deheris Melek, on the Red Sea, iii. 140.
Deh Kundl, a district, India, v. 166.
Deh-pialeh, a village, Persia, xvii. 176.
Dehnow, a village, Persia, xvii. 176.
*Dehra Doon, India, xvi. 106.
Dehrooyeh, a district, Persia, xvii. 178.
Dehwar tribe, classification of the, vi.
119.
Deh-uz, a village, India, v. 54.
Deh Zanghi, a district, India, v. 166.
Deimoli, a conical hill, Africa, viii. 192.
Deir, the town of, on the right bank of
a branch of the Euphrates, Persia,
vi. 175; account of the ruins of, ix.
303.
*Dekhan, the, India, xvii. 103.
Dekkeoon, a village, Persia, xvii. 180.
Delagoa Bay, on the coast of Africa,
xv. 104.
Delagoa, the coast of Africa, xv. 104.
Delakhk, a village, Persia, xvii. 167,
168.
Delidol (Dhu-l-fidal,) on the Red Sea,
iii. 140.
Delgado, Cape, Africa, xvii. 257, 261.
Delganna, on the Red Sea, iii. 138.
Delgoobs, a tribe, Persia, xvii. 175.
Delhi, the city of, India, vii. 248.
Delhi, account of a meteor observed at,
xix. 199, 211.
Delhi, account of remarkable hail-
storms at, ix. 195; xii. 14, 18.
Delhi, account of a violent storm of hail,
&c., at, xvii. 298.
Dekkhan, a district, Persia, xvii. 181.
Del Hoste, Lieutenant, his remarks on
the state of the navigation of the Ner-
budda river, viii. 143.
Delta of the Indus, vi. 194.
*Delta of the Indus, xv. 16.
Delta of the Mississippi, America, xv.
4.
Delta of the Nile, the, Egypt, xv. 2, 3,
15, 82-85, 89-91, 93, 95, 96.
Delta of the Nile, observations on the
bed and, xv. 81.
Delta of the lower Nile, xv. 5.
Delta of the Nerbudda, India, xv. 5.
Demam, a town, India, xvi. 40, 41.
Demirchakhmakholoon Seifikhany Farsi-
medoon, a tribe, Persia, xvii. 182.
De Moollah, a town, Persia, xvii. 36, 131.
Dennis Hill, a ship, xv. 58.
Denodar, the volcano of, India, xvii.
291.
Denodur, the volcano of, near the town
of Bhool, India, account of the erup-
tion of, x. 152.
Deola, a talooka or district of Katteew-
war, India, vii. 48-95.
DEOLI, INDIA, xvi. 100.
Depal, a talooka or district of Katteewater, India, vii. 70-95.
Depth of the Red Sea, xiv. 2.
Dera Bet, India, xvi. 23, 24, 25.
Derooeya Wala Mechap, a tribe, India, ii. 68.
Dera Ghazi Khan, the province of India, v. 188.
Dera Ismael Khan, the country of India, v. 118.
Derakah, on the Red Sea, iii. 141.
Derakahu-i-bahr, on the Red Sea, iii. 141.
Derbendi Pasa, the, Persia, vii. 315, n.
*Derdeva Cutchers Island, xvii. 19.
Deron, on the Red Sea, iii. 141.
Deroon, the, a tribe of Sherkhesst Katteees, India, xvii. 77.
Derse Jambae, a talooka or district of Kirdia, vii. 48-90.
Derridjerees, on the Red Sea, iii. 140.
Derujrj, on the Red Sea, iii. 140.
Descartes, xv. 90.
Desert, the, Egypt, xv. 6, 7, 8, 16.
Desert, the, in the neighbourhood of Baghdad, singular sandstorm in, xiii.
Appendix, 3.
Deas-ti-Arfen-Shiraz, a town, Persia, xvii. 170.
Deas-ti-Ber, a valley, Persia, xvii. 169.
Desmooks, fiscal officers among the Koly tribes, India, account of the, i. 209, 210.
Despatch, a steamer, xv. 73, 74.
Deession, Mr., xvii. 5, 15.
Devon, a ship, xv. 61.
Dewasile, the, a tribe of Khwurutia Kattées, India, xvii. 78.
Dewalies, a port on the Gulf of Kutch, xvii. 82.
Dewalli, the, a religious festival, India, account of, ix. 82.
Dewarsan, India, height above the sea, (492-7 feet), ix. 345.
Dewar or Deva, a village in Guzerat, ii. 48, 49.
Dewghur, the harbour and fort of India, notice of, vii. 162, 163.
Dewjanes Nalk, a chief, India, ix. 73.
Dewlawn, a talooka or district of Katteewater, India, xvii. 72 90.
Dewla, a talooka or district of Katteewater, India, xvii. 40-90.
Deyah Bluff, N.W. extreme of Maharrat Island, India, xvi. 46.
Dey-Mollah, a town, Persia, xvii. 131.
Dhabaloo, a talooka or district of Katteewater, India, xvii. 48, 95.
Dhabru, a town, India, ii. 53.
Dhajgil, the province of India, v. 141.
Dhaka, India, height above the sea, (594-9 feet), ix. 345.
Dhakra, a tribe, India, ii. 59.
*Dhalac, the Archipelago of, on the Red Sea, xvi. 43, 44.
Dhaelnnagar, India, height above the sea, (628-1 feet), ix. 345.
Dhamley, a port on the Gulf of Kutch, xvii. 81.
Dhamun, uses to which applied, India, ix. 9.
Dhananee, a tribe, India, ii. 59.
Dhanber, on the Red Sea, iii. 141.
Dhandha, the, a tribe of Babria Katteées, India, xvii. 76.
Dhandhalorash, a town, India, ii. 53.
Dhandulpoo, a talooka or district of Katteewater, India, xvii. 48-90.
Dhandul, a tribe, India, ii. 59.
Dhankhra, the, a tribe of Babria Katteées, India, history of, xvii. 76, 203.
Dhandkura, India, height above the sea, (1369-4 feet), ix. 347.
Dhangrio, a town, India, ii. 52.
Dhara, a kind of Hindu assessment, iv. 81, et seq.
Dharakuree, a landholder in India, iv. 76, et seq.
Dharee, the falls of, India, viii. 120, et seq.
Dharee, a talooka or district of Katteewater, India, xvii. 48-95.
Dhareejuganee, a talooka or district of Katteewater, India, xvii. 48-95.
Dharfar, the city of, in Arabia, near Seenna, vi. 85.
Dharkans, India, height above the sea, (1917-7 feet), ix. 343.
Dharugnee, a talooka or district of Katteewater, India, xvii. 48-95.
Dharrur, India, height above the sea, (2356-8 feet), ix. 343.
*Dhwarar, account of an aerolite found near, viii. 40.
Dharwar, India, geological features of the country in the neighbourhood of, ix. 101.
Dharwar, account of an aerolite which fell at, ix. 208.
*Dharwar, India, xvii. 20.
Dheba, a hill, Arabia, xi. 130.
Dhempe, a kind of Hindu assessment, iv. 81, et seq.
Dheenkee, a village, India, vi. 159.
Dhenojo Khoord, a village, India, ix. 84.
GENERAL INDEX.

Dhenojee Boojook, a village, India, ix. 84.
Dhergaun, a village, India, i. 84.
Dhing, the, a tribe of Ehwurutia Katzees, India, viii. 78.
Dhodhia, the, a tribe of Ehwurutia Katzees, India, viii. 78.
Dhoiwala, India, height above the sea, (3064'3 feet,) ix. 346.
Dhola, a talooka or district of Katteewar, India, vii. 72-90.
Dholadree, a talooka or district of Katteewar, India, vii. 72-90.
Dholbanta, a tribe, Africa, ix. 133.
Dholers, a port on the Gulf of Kutch, viii. 82.
Dholers, the city of, India, xvii. 208.
Dholers, India, account of an earthquake at, xvii. 296.
Dholeshwar, India, height above the sea, (2949'6 feet,) ix. 343.
*Dhoolia, a town, Persia, xvii. 86.
Dhooolia to Indore, India, account of the road from, ix. 126-129.
Dholka, a city, India, xvii. 293.
Dholurwar, a talooka or district of Katteewar, India, vii. 48-90.
Dhongurgaum, India, height above the sea, (2079'5 feet,) ix. 343.
Dhortinina, a town, India, ii. 50.
Dhorub, India, height above the sea, (4745'3 feet,) ix. 343.
Dhour Kolies, a tribe, India, i. 190.
Dhoy, a native sailing vessel, India, xv. 139.
Dhrohais, a town, India, ii. 50.
Dhu-Lakl, on the Red Sea, iii. 141.
Dhulkhaniico, a talooka or district of Katteewar, India, vii. 48-95.
Dhu-l-Yghaf, on the Red Sea, iii. 141.
Dhunava, a town, India, ii. 52.
Dhunbri, a town, India, ii. 53.
Dhundhali, a town, India, ii. 52.
Dhurmaaram, a district, India, iv. 123.
Dhurmavar, a town, India, iv. 125.
Dhurmueta, the, a tribe of Babria Katzees, India, vii. 76.
Dhuroel Surupdur, a talooka or district of Katteewar, India, vili. 58-90.
Dhurumpoor, a district of country, India, iv. 147.
Dhur Yaroo, in the SHIKARPOOR COLLECTORATE, Report on, by Assistant-Surgeon J. Lalor, B.A., xvii. 302; position and geological features of the district, 302; its boundary, 303; drainage, 303; cultivation, and inhabitants, 304; its natural produc-
tions, 305; climate, 307; solar radiation, 307; moisture, winds, rain, 308; heat, 309; mean monthly ranges of the thermometer at Dhur Yaroo for the latter half of April, and the months of May, June, July, August, and early days of September 1864, 309, 312-320; utility of the place as a resort for Europeans in Northern Scinde during the hot season, 310, 311.
Dhur Yarrow plateau, India, xvii. 129.
Dhussa, a talooka or district of Katteewar, India, vii. 48-90.
Diamond Harbour, India, xv. 73.
Diamond Islands, India, xv. 107.
Dibah, a village, Persia, xvii. 68.
Dickinson, Captain, his Report on the Revenue of Bombay, iii. 49-57.
Dickison, Mr, xv. 96, 97.
Dido, a ship, xv. 51.
Diego Garcia, or the Chagos Archipelago, a group of islands in the Indian Ocean, account of, ii. 27-30.
Diez, Donna Juliana, a Portuguese lady in the seraglio of Shah Jehan, iv. 84, n.
Dighi, India, height above the sea, (2489'0 feet,) ix. 343.
Dijail Canal, the, Persia, x. 86, et seq.
Dijail District, Persia, account of, x. 73, et seq.
Dilashiah, on the Red Sea, iii. 140.
Dilakas, India, height above the sea, (100'1 feet,) ix. 346.
Diligent Straits, Indian Ocean, xv. 111.
Dilladeah, on the Red Sea, iii. 140.
Dillygol, a village on the Indus, viii. 163.
Dilolo Lake, Egypt, xv. 128.
Dinah Moleeh, a ship, xv. 42.
Dinekan, a village, Persia, xvii. 176.
Dingy, the, a kind of native vessel, India, viii. 93.
Dinsheb, on the Red Sea, iii. 141.
Diodorus Siculus, the historian, his account of ancient tumuli, viii. 256, n.; and description of the Dead Sea, xii. 16. See also xv. 92, 93, 99.
*Dip observations at Aden on the Red Sea, x. 84.
Dissah, on the Red Sea, iii. 138.
Distillation, account of the process of, pursued at the city of Surat, India, xiii. 85.
Diu, a port on the Gulf of Kutch, vii. 81.
GENERAL INDEX.

Diwas, the, a religious festival, India, ix. 82.

Diyaleh, a river, Persia, viii. 252, et seq.; supposed to be the ancient Gyndes, 256, n.; xi. 273, et seq.

Dizzard, a district, Persia, xvii. 180.

Dirriz, a village, Persia, xvii. 148.

Djaffa, a district, Arabia, i. 100.

Djebl Yakkir, ("The Mountain of Birds," ) account of, by Assistant Surgeon Kirk, vi. 373; origin of the name, and volcanic nature of the mountain—account of its exploration, 373-375.

Doabab, a district, India, x. 26.

Doara, supposed site of the river, Africa, vi. 23.

Doubлета, observatory on, 8840 feet above the sea, meteorological observations made at, for 1847, vii. 44-47.

Dodd, Lieutt., on the Runn of Kutch, and the country surrounding its southern margin, xvi. 1.

*Dodd, Capt. C., his account of an island rising out of the sea, xvii. 114, 115, 118, 233.

Dodeh, a village, Persia, xvii. 177.

Doodmoon, a village, Persia, xvii. 176.

Doodukkaneezy, a branch of the Dehwar tribe, India, vi. 119.

Dofar, a district on the shores of the Red Sea, account of its towns, inhabitants, trade, and natural productions; i. 184-188; vii. 225, n.

Dohai, a tribe, Africa, vi. 58, et seq.

Dohat Selwah, an island, India, xvi. 46.

Doho, a small stream near Magadosha, Africa, vi. 57.

Dohul, on the Red Sea, iii. 138.

Dokswana marble, produced from the Runn hills, xvi. 1.

Doko tribe, the, a pigmy race to the south-west of Caffa, Africa, notices of their country, habits, &c., vi. 61.

Do-Koohek, a village, Persia, xvii. 176.

Dolka, account of the ruined city of, in Goosarat, India, xiii. 58, et seq.

Dollera Creek, a port in Guzerat, and its commerce, ii. 59, 60.

Dolphin, a ship, xv. 48, 50.

Domao, an island, India, xvi. 110.

Domkbelles, a village, India, ix. 85.

Domus, on the Gulf of Cambay, account of a visit to, in 1850, xiii. 100, n.

Donakil tribes, Africa, description of the, vi. 79, 325.

Donao, India, height above the sea, (745'0 feet.)

Donations to the Bombay Geographical Society. See Meetings of the Bombay Geographical Society.

Dongur, ("All land") India, iv. 87.

Donri, India, height above the sea, (1480'3 feet,) ix. 345.

Doo, or Dab, a kind of grass, India, iv. 98, n.

Doobelboo, on the Red Sea, iii. 138.

Doodaee, the town of, notice of iron extracted near, vi. 124.

Doodhala, a talooka or district of Kattewar, India, vii. 72-90.

Doodhrej, a talooka or district of Kattewar, India, vii. 40-90.

Doodgand, a district of country, India, iv. 146.

Dook Gudga, a district in Scinde, account of the damage done to, by an inundation in 1851, x. 272.

Doom, a Hindu land measure, iv. 95.

Doon, the river, India, strange peculiarity in the water of, vii. 129.

Doondy, a village, India, vi. 150.

Doonggury Kolies, a tribe, India, i. 191.

Doopore, a village on the Indus, viii. 167.

Doorheswar, India, height above the sea, (2730'1 feet,) ix. 343.

Doornama, a village, India, i. 403.

Dooroowallagot, a village, India, vi. 144.

Doosmun, a town, India, vi. 151.

Dora, a village, Arabia, i. 290.


Dorish, a kind of native vessel, India, xii. 99.

Dos Fuegos, or Rouges River, Africa, vi. 31, 98.

Doshmenziary, a tribe, Persia, xvii. 181.

Dost Mahomed Khan, an Afghan chief, account of, ii. 39-51; v. 169-173.

Double Island, Torres Straits, and the savages inhabiting it, account of, i. 346; xv. 58.

Doulipore, a village on the Indus, viii. 161.

Dover, England, account of an explosive meteor which fell at, xiii. 154.

*Dover, England, xvii. 77, 78.

*Dove Inlet, South Pacific, xvi. 20.

Dow, the, a kind of native ship, India, vii. 98.

Dowad, an Arab sheik, xvii. 119.

Dowlutabad, a city in India, iii. 180.
Dowlutabad, a village, Persia, xvii. 176.
D'Oyly, Charles, the son of an officer in the Indian service, who was preserved by the savages of Murray Island, account of, viii. 226.
Drakha, a town, India, ii. 52.
Dratha, a talooka or district of Katteevar, India, vii. 53-90.
Drasunvel, a village, India, vi. 159.
Drayton, Mr, xvii. 269.
Drewar, Dhandaree, a village, India, vi. 159.
Drewur Rayanee, a village, India, vi. 159.
Drohana, a village, India, xvi. 3, 22.
Drogoer, a town, India, ii. 52.
Druro, a town, India, ii. 50.
Dthubar, a range of hills, Africa, viii. 187, et seq.
Dusair, a fort on the Gulf of Persia, xvii. 72, 73, 74, 221.
Dubheh Mountain, Arabia, xvi. 59.
Dubois, the, a tribe, Africa, viii. 206.
Dubelli, on the Red Sea, iii. 198.
Dubh, a ferry on the river Chenab, viii. 248.
Dubli-ah, on the Red Sea, iii. 141.
Dublin, the city of, xvii. 101, 107.
Dubinnes, on the Red Sea, iii. 140.
Dudanah, a town, India, ii. 53.
Dudders, a village, India, iii. 153.
Dudhwa, a town, India, ii. 52.
Duff, Captain Grant, his Mahratta history, iv. 89.
Dugar, the, a tribe of Babria Kattees, India, vii. 76.
Duheeroo, a talooka or district of Katteevar, India, vii. 48-90.
Dukkani Daud, a range of mountains, Persia, viii. 265.
Dukhun, India, partition of the, iv. 61, 62.
Dubbahanta, the, a tribe, Africa, viii. 200.
Dubbahout, on the Red Sea, iii. 138.
Dudeah, on the Red Sea, iii. 141.
Dulgoof, on the Red Sea, iii. 141.
Dulgross, on the Red Sea, iii. 141.
Dulhalam, (Dhû-L-Helem,) on the Red Sea, iii. 140.
Duhlulum, on the Red Sea, iii. 140.
Dulkoo, on the Red Sea, iii. 141.
Dulkus, (Dhû-L-Kus,) on the Red Sea, iii. 140.
Dulool, a Bedouin encampment, vi. 328.
Dultahutah, the, an Eedoar tribe, Africa, viii. 178, et seq.

Dumbaro, the cataract of, in the Goehol River, Africa, vi. 60; state of the roads near, 64.
Dumbaro, a village, Persia, xvii. 179.
Dumbaro, a town, Africa, vi. 61.
Dumoh Phai, a smoking mountain on the Nerbudda, India, account of, x. 150.
Dundee Kokur, a district in Scinde, account of the damage done to, by an inundation in 1851, x. 272.
Dundooka, a city, India, xvii. 293.
Dunn, Serjeant, xvii. 83.
Dunnafarak, (Dhû-n-nafarak,) on the Red Sea, iii. 141.
Dura, the, of Scripture, x. 111, 112, and n.
Durafroos, on the Red Sea, iii. 140.
Duraga, an island, Africa, vi. 25.
Durai-poota, a village, India, i. 403.
Durance, a ship, xv. 43.
Durani dynasty, the, India, v. 95.
Durani States and Dependencies, and Observations on the Political Condition of the, by C. Masson, v. 149; nature of the Durani empire, 149, 159; account of the city of Herat and its prince, Kâuran, 150-153; the province of Kandahar and its four Sirdars, 153-155; the city of Kandahar, 156; nature of the Afghan government—its aggressive spirit, 157; disputes with Kabal, 158-160; revenue of the Sirdars, 161; account of the Ghilji tribes—their origin, pursuits, and military power, 161-165; account of the Hazara tribes—their number, pursuits, and national customs, 165-168; the principality of Ghazri and its Sirdar, 168, 169; account of the country of Kabal and its ruler, Dost Mahomed Khan, 169-173; the province of Jelalabad, 173-175; the Khâbari tribes, 175-177; Peshawar and its Sirdars, 177-181; account of the Yusuf Zaïa tribes and their government, 181-185; the province of Kashmir, 185; the Khattak tribes, 186; the States of Mahomed Khan, 186; the State of Multan, 186; the province of Bahawalpur, 187; Dera Ghazi Khan, 188; Shikarpur, 188; account of Kelat, the capital of Balochistan, 189-195; the province of Bakh, 195; of Kunduz, 196; of Khulm and Haibak, 197; the towns and territories of Shibirghan, Andkhui, Siri-Pul, Maimana, and Aimar, 198.
Duarawal, India, height above the sea, (543 feet,) ix. 345.
Durbarkhur, a Hindu impost, iv. 119.
Durbeshah, or Durbeshat, on the Red Sea, iii. 138.
Dur dur, a river, Africa, viii. 199.
Durugapur, India, height above the sea, (1185 feet,) ix. 346.
Durghamun, on the Red Sea, iii. 140.
Durkamun, on the Red Sea, iii. 140.
Durkaham, on the Red Sea, iii. 140.
Durkurush, (Dhul-Kurush,) on the Red Sea, iii. 140.
Durmapatam, a river, India, iv. 51*.
Durndorn, a river, Africa, xvi. 80.
Durad, a talooka or district of Kattiewar, India, vii. 49-90.
Durero, on the Red Sea, iii. 138.
Durres-surum, on the Red Sea, iii. 140.
Durut-tam, on the Red Sea, iii. 140.
Dusht-i-Arjan Valley, Persia, xvii. 151, 152, 169, 170.

Dusht-i-Drooggee, a plain, India, vi. 128.
Dusht-i-Goran, a valley, India, vi. 123.
Dussara, a talooka or district of Kattee-war, India, vii. 40-90.
Dutchew Walleeka, a district in Scinde, account of the damage done to, by an inundation in 1851, x. 272.
Duteb, a village, India, ix. 85.
Dwarks, a town of Okhamundul, account of the plundering of a vessel and murder of two passengers by the inhabitants of, vi. 154; account of the taking of, by Colonel Stanhope, 156.
Dwarks, a sacred district, India, vii. 31.
Dwarks, a port on the Gulf of Kutch, vii. 81.
Dwarks, (Gomttee,) a village, India, vi. 159.
Dyreaz, a town in Dofar, i. 186, 187.
Dyreaz, a village and fort, Arabia, xi. 160.

**Earthquakes, account of remarkable, which have occurred at the following places:**

- Aboo, xvii. 297.
- Ahmedabad, xvii. 291.
- Bengal, x. 144; xiv. Appendix, 28.
- Bhoj, xvii. 292.
- Bombay, x. 145, n., et seq.
- Broach, xvii. 292.
- Calcutta, x. 145, n.
- Cape of Good Hope, xiii. Appendix, 13.
- Chittagong, x. 147, et seq.
- Corfu, xiii. Appendix, 12.
- Cutch, x. 152, et seq.; xvii. 291.
- Dhollara, xvii. 296.
- Erzeroum, xv. 70.
- Gooserat, x. 152, et seq.
- Java, xiv. Appendix, 28.
- Kaira, xvii. 295.
- Kattiwar, xvii. 296.
- Kutch, x. 152, et seq.; xvii. 91, 297, 298.
- Levant, the, xiii. Appendix, 9.
- Malta, xiii. Appendix, 11.
- Moluccas, the, xiii. Appendix, 15.
- Scinde, x. 284-286; xvi. 22.
- Surat, xvii. 295.
- Travencore, xiii. Appendix, 7.

**Earthquake of the 29th April 1864 — in the North-Western Part of the Bombay Presidency, Notes on the,**

by D. J. Kennelly, F.R.A.S., F.R.G.S., xvii. 288; sources whence the best and fullest information on the subject of earthquakes is to be obtained, 288; between 5000 and 7000 earthquakes have been recorded, 288; the spread of the telegraphie wires affords the best facilities for the observation of earthquake phenomena, 289; the latest scientific definition of an earthquake, 290; account of the great earthquake of Cutch of the 16th June 1819, 291; effects of the shock felt at Bhooj, in the city of Ahmedabad, at Surat, and at Broach, 292; the extreme limit of the convulsion appears to have been at Poona, 293; area over which the earthquake extended, 99,000 square miles, 293; area over which the present earthquake extended, 77,000 square miles, 293; account of the effects of the present earthquake at the following places,—Ahmedabad, 294; Gooserat, Tikhai, Surat, Kaira, 295; Dhollara, Kattiwar, 296; Aboo, 297; account of an earthquake in Kutch on the 29th April 1864, 297, 298.

Eastaway, Captain, xv. 75.

*East Africa, account of expeditions to,**

xvi. 68, 85.
GENERAL INDEX.

*East African expedition, xvii. 80.
*East African exploration, some hints on, xvi. 68-70.
*East Coy, xvi. 19.
Eastern Fields, the part of the great barrier reef which surrounds New South Wales, account of, viii. 216.
Eastern Seas, account of shipwrecks in, the, Appendix, 21-26.
Eastern Seas, hurricanes in the, xv. 19.
Eawej and Veerpur, a talooka or district of Katteewar, India, vii. 70-91.
Ebhulurw, a talooka or district of Kattewar, India, vii. 72-91.
Echinades Islands, Egypt, xv. 91.
Echinaderms, xv. 6.
Ecuador, South America, xvi. 18.
*Ecuador, South America, xvi. 24.
Ed (or the Red Sea) iii. 139.
*Ed (or the Red Sea), account of the eruption of a volcano near, xvi. 41, 42, 44, 46, 58.
Edom, Arabia, xvii. 43.
Edulabad, account of a remarkable hailstorm at, ix. 192.
Edward, a ship, xv. 52, 114.
Edwarde, Mr J., xvii. 45.
Eesa, a tribe, Africa, vi. 383.
Eesaar, a chief, India, x. 3, et seq.
Eeshkoin, a village, India, i. 403.
Eeshpein, a village, India, i. 403.
Eggs of insects, notes on the, the, Appendix, 27.
Egypt, xv. 2, 3, 10, 81, 82, 85, 91, 132, 134.
*Egypt, xvi. 70.
EGYPT, ON THE GEOLOGY OF LOWER, ESPECIALLY OF THE PORTION BETWEEN ALEXANDRIA AND CAIRO AND CAIRO AND SUZ, BY GEORGE BUIST, LL.D., F.R.S., xv. 1; appearance of the Mediterranean shore of Egypt, 1; Lake Mareotis, 1, 2; the delta of the Nile, 4; description of the nummulite rocks in the neighbourhood of Cairo, 6; travertine on the nummulite, 7; newer sandstone—petrified forest, 8; the nummulites, breccias, and raised beaches of Gibbel Ataka, 10; conclusions as to the geology of Egypt, 12; the track of the Exodus, 13; a forenoon in the desert, 16-18.
Egypt, passage of the Israelites out of, account of the, xvi. 67, 71.
Egyptian Jasper, xv.
Egyptians, two forms of writing known to, the, viii. 301.
Egyptology, the Nestor of, xv. 82.
Ehrenberg, Professor, on the black earth of Central Russia, xiii. 97, n.
Edulabad, account of a meteoric stone which fell at, ix. 206.
Eiyal Gedeed, a tribe, Africa, ix. 132.
Eiyal Mahmoud, a tribe, Africa, ix. 132.
Eiyal Hoash, a tribe, Africa, ix. 132.
Ejmaun, a port on the Persian Gulf, xvii. 33, 65, 66, 68.
Ekcheloo, a tribe, Persia, xvii. 182.
El Ariah, Egypt, xv. 93.
EL-BALAD, ACCOUNT OF THE RUINS OF, by Assistant-Surgeon H. J. CARTER, viii. 225; position and extent of the ruins, 225; the city and garrison, 226; account of the khor or ditch which surrounded the latter, 226, 227; the fortifications, 228; the citadel, 229; the temple or mosque, 230; the dwelling-houses, 230; inscription on the ruins, 231; ornamental sculpture, 232; past and present history of the place, 233, 234; unfinished state of the fortifications, 235; history of the inscription, 236; defensible position of the place, and advantage of its situation, 236; note—explanations of the drawings which accompany the account, 237.
Elbmockesh, a Chaab tribe, Persia, xvii. 129.
El Bellut, a town, Africa, i. 187.
Elbconeim, a village, Persia, xvii. 188.
*El Dorado, xvii. 101.
Eleanor, a ship, xv. 42.
Electrical phenomena, account of the, which accompanied the hurricane of April 1847, in India, viii. 25.
Electric fire-balls, account of, xiii. 150, et seq.
Elephantine, a town, Egypt, xv. 83, 85.
Elephant, the, a designation given to autumnal storms in India, account of,
El Gharrar, a town, Arabia, xi. 87.
El Ghurara, a village, Arabia, xi. 135.
El Haffah, a village, Africa, i. 137.
El Hameh, an island on the Red Sea, xi. 76.
El Hontthein, a village, Arabia, ii. 46.
El Katiff, on the Gulf of Persia, xvi. 41.
Ellie de Beaumont, M., on the elevation of parallel mountain chains, vi. 377; extracts from "Recherches sur quelques-unes des Révolutions de la Surface de Globe," by, 381; conjectures à la Himalaya, 381; on the great extent of ancient glaciers in Europe, 382.
Ellichpoor, a town, India, iii. 179.
Elin, the Wells of Moses at, xvi. 71.
*Eliza, the Ship, extract from the log of, on the cyclone of 1854, xii. 49.
El Malck Mansur Taj-6-Deen Abdul Wahab-ib-u-Taker, Imam of Sana and Yemen, Arabia, viii. 189.
Ellora and its Rock Temples, India, iii. 181.
Elphinstone, Hon. Mountstuart, letter from, to the Bombay Geographical Society regarding its objects, and offering a few suggestions for the furtherance of these, i. 112; his estimate of the extent of the province of Bakh, ii. 61, n.
Elphinstone Inlet, on the Gulf of Persia, xvii. 63, 64.
*Elphinstone, a ship, xvi. 68, 73.
El Kobah, a village, Africa, i. 187.
El Waffes, a town, Arabia, viii. 108.
Elwyn, Lieutenant, his survey of the Nurnbudda river, viii. 139.
Emerald Isle, Africa, xvi. 138.
Emir-el-Bahr, ("Chief of the Sea"), a public functionary in the Maldiva Islands, i. 72.
Empress, a ship, xv. 25-27.
Endabir, on the Red Sea, iii. 140.
Endian, a town, Arabia, i. 364.
Enarea, account of, the kingdom of, north-east of Caffa, Africa, vii. 63.
*England, xvi. 92, 93, 94.
*English Channel, the, xvi. 77.
Enora Bay, Japan, xvi. 20.
Entell, on the Red Sea, iii. 140.
Entha Fush, on the Red Sea, iii. 140.
Entha Idel, on the Red Sea, iii. 140.
Entha Sani, on the Red Sea, iii. 140.
Enterad, a port on the African coast, viii. 127.
Enterahibya, on the Red Sea, iii. 140.
Enterape, a ship, xv. 62.
Enteretara, on the Red Sea, iii. 140.
Entergaeluf, on the Red Sea, iii. 140.
Entero-ghadaf, on the Red Sea, iii. 140.
Epicurus, xvi. 164.
Ephesus, the town of, Egypt, xv. 91.
*Equatorial Africa, letters from Government to the Bombay Geographical Society on a proposed exploration of the unknown regions of, xiv. 33, et seq.
Erythrean Sea, Egypt, xv. 91.
Erythrean Fulgens, uses to which applied, India, ix. 9.
Esa Somal, a tribe, Africa, vii. 178, et seq.
Esawendy, a village, Persia, xvii. 142.
Esab, on the Red Sea, iii. 140.
Esni Baghad, the ancient Dastagerd, Persia, viii. 254, and n.
Esratan, on the Red Sea, iii. 140.
Essephon, the city of, Persia, viii. 252, n.
Etesian winds, Egypt, xv. 98.
Et Tur, a village, Palestine, vii. 352.
Etham, the wilderness of, xvi. 67, 70, 71.
Ethersey, Lieutenant R., his account of the bore in the Gulf of Cambay, vi. 250, 255.
Ethiopia, xv. 86, 92, 99, 135.
Ethiopia, the highlands of, xvi. 83.
Ethiopia, the great lake of, xv. 88, 89.
Ethnography—
Aden, the various races forming the population of the town of, on the Red Sea, ii. 23*.
Africa, east coast of, various races inhabiting, i. 287, 288; vi. 23-59, 60-67, 68-92, 325, 326; vii. 111-120; viii. 177-210; ix. 129-184.
Afghanistan, various tribes inhabiting, i. 393-412; v. 42-66, 129-198.
Akabah, Gulf of, and head of the Red Sea, Bedouin tribes inhabiting the shores of the, i. 161, 163, 166-172.
Arabia, the coast of, from the entrance to the Red Sea to Messenat—various Arab tribes, xi. 60-211.
Ethnography—continued.

Baghdad, the province of, Persia, xii. 53-91.
Balkh, province of, Persia, ancient races inhabiting, ii. 64-68.
Bombay, various Hindu races on the island of, i. 129-138.
Chikuldah, the Ghond tribes inhabiting the district of, India, xvi. 178-182.
Comoro Islands, the inhabitants of the, xvi. 78-98.
Cullery Mountains, India, iii. 198.
Dofar, a district on the shores of the Red Sea—Bedouin tribes, i. 186-188.
Euphrates, the river, Arab tribes inhabiting the banks of, ii. 20, 21*.
Qawil Hills, India, the Ghond tribes inhabiting the, vii. 299-224.
Japan, xvi. 116-126.
Karrack, an island in the Persian Gulf, ii. 37*.
Kattwy, the province of, India, vii. 24-2, 28-30.
Koncan and Attavees, the Kattourey tribe of the, i. 327-336.
Kuria Muria Islands, the, iii. 184, 197.
Maldia Islands, i. 58-69, 75-79.
Marwar, or Mullany, a district of India, the various tribes inhabiting, ii. 34, 35, 43-50.
Nerudda River, Bheel tribes inhabiting the banks of the, i. 174-177.
Nilgiri Hills, India, races inhabiting the slopes of the, iv. 23-23*.
Persia, various races inhabiting the Arabian and Persian shores of the Gulf of, and islands in the, i. 32-42, 117, 118, 119, 124, 126, 127; xvii. 32-174, 237-255.
Peshawur, the province of, India, x. 44-47.
Philippine Islands, southern group of the—Ilanos, a race of pirates infesting the seas of the, i. 1*.
Sanaa, a city and country in Arabia, ii. 52, 58*.
Satpoora Mountains, India, the Bheel tribes inhabiting, ix. 74-98.
Sind, various races in, i. 26, 315, et seq.; vi. 202, 203.
Siikhs, Afghanistan, v. 129-149.
See also Africa.
Syhadry range of mountains, India, Koly tribes inhabiting the eastern valleys of the, i. 189-198, 201-264.

Ethnography—continued.

Tab River, Persia, various tribes in the neighbourhood of, i. 361-364.
Tajoors, Africa, vi. 325, 326.
Timbuctoo, the Shloooks, a tribe of gigantic savages inhabiting the kingdom of, i. 98, 99.
Torres Straits, the cannibals inhabiting the islands in, i. 339-351.
Wauika, a country in East Africa, xvii. 273-276.
Etora, India, height above the sea, (469' 1 feet,) ix. 345.
Etria Gudhala, a talooks or district of Kattweer, India, vii. 48-91.
Euphrates and Tigris, Note on the Practicability of Advancing an Army from Europe into Asia, by the Provinces of the, by Dr. J. W. Winchester, vi. 184, et seq.
Euphrates, Memoir on the, by Commander Lynch, vi. 166; description of the charts accompanying the memoir, 116; of the course of the river, 167; the inhabitants on its banks, 168; the towns of Bales and Giaber, 169; description of the towns on its banks, 170-172; the ruins of Helibe, 172-174; and of Zelibe, 174; the town of Deir, 175; the ruins of Rahabah, 176; description of the river between Bales and Giaber in the low season, with diagrams showing the shoals and depth of water, 177; between Giaber and Racco, 178; intricate nature of the navigation, 180-183.
Euphrates, the river, xvii. 70, 71.
Euphrates, the river, present state of, xii. 67.
Euphrates, the River, Memoir on, by Assistant-Surgeon J. W. Winchester, ii. 1*; from the mouth of the river to the village of Kornah—137 miles, 1-4; description of the banks on either side, 2, 3; the city of Busorah, its trade, population, and neighbourhood, 3, 4; the physical and other features of the river from Kornah—an Arab village, and one of the supposed sites of the garden of Eden—to Hillah, 438 miles from the mouth, 4-8; the Babylonian or Lumbloose marshes, the obstacle they present to the navigation of the river, 6-8; the town of Hillah and the country in the vicinity, 8-10; canals, ruins, inundations, 10, 11; account
of an ancient stone rampart which greatly impedes the passage, 11, 12; description of the town of Hit, (the Is of the ancients,) and of the geology of both banks of the river in its neighbourhood, 12-17; notice of the bitumen or petroleum springs of Hit, which were visited by Alexander the Great and the Emperor Trajan, 14-16; from the Euphrates to the Tigris by the canal Suggalavva—difficulty and mode of navigation, 17-19; arrival at Bagdad, and description of the country in the neighbourhood, 19; from Bagdad to Bussorah, 19, 20; the natives—richness of the wool—the climate, 20-22.

*Euphrates, a steamer, xvi. 75.

Euripides, xvii. 154.

*Europe, xiv. 94, 96, 97.

Europe, conjecture on the cause of the great extent of ancient glaciers in, vi. 382.

Eusofzye, a tribe, India, i. 403.

Euetnrah, on the Red Sea, iii. 140.

*Evaporation, remarks on the methods usually resorted to for determining, viii. 89; account of an ingenious evaporation dish, x. 7-12*; and of an interesting experiment in, xiv. 1.

Evil spirits, belief of, among the Hindus, xii. Appendix, 13.

Ewanoo, a port on the Gulf of Kutch, vii. 82.

Exodus, the track of the Israelitish, xv. 13.

Exyal Shertown, a tribe, Africa, ix. 132.

Eynounah, a town in Arabia, supposed to be the ancient Leukè Comè, described by Strabo, and other ancient writers, i. 146-148.

Byransid, a range of mountains, Africa, vii. 200.

Eysomauli, a tribe, Africa, vi. 343, 386.

Ezion-gaber, an ancient port on the shores of the Red Sea, xiii. 134.

**F.**

FAIZE RUBAHNY, the ship, effects of the hurricane of April 1847 on, viii. 7, et seq.; extract from the log-book of the, 72, 76.

Falkland, a ship, xvi. 42.

False Point, Palmyra, India, xv. 108.

Famoor, a village, Persia, xvii. 179.

Fandisharee, a religious dignitary among the Maldivians, with a position and functions similar to the Pope, account of, i. 70, 71, 75, 77.

Fanny, a ship, xv. 37.

Faon, Persia, xvii. 77.

Faraday, Michael, his chemical account of a meteoric stone which fell at Cold Bokkeveld, Cape of Good Hope, on the 13th October 1838, x. 201.

Fark, a village, Arabia, viii. 117.

Farlay, Captain, xv. 42.

Farrahrud, a river, Arabia, i. 411.

FARS, A BRIEF ACCOUNT OF THE PROVINCE OF, xvii. 175; Shiraz, the capital and its dependencies, 175; the city, its extent, houses, public buildings, and inhabitants, 175; account of its ten quarters and six gates, 176; the villages in the neighbourhood, 176; the district of Beyzah and its villages, 178; Dashtilan and its villages, 180; the town Ferozeabad, 181; account of the

Eleants of Fars, 182; Laristan, 183; the seaports of Fars, 184, 185.

Fars, the province of, Persia, xvii. 41, 61, 147, 152, 153, 154, 177, 178.

Fars, the seaports of, Persia, xvii. 184.

*Fars Island, xvii. 61, 63.

Farsj, an island in the Persian Gulf, xvii. 224.

Farur, an island in the Persian Gulf, xvii. 213, 214.

Faahht-el-yarrum, the channel of, Japan, xvi. 20.

Faahht, a port on the Gulf of Persia, xvii. 33, 68.

Fatmahgur, India, height above the sea, (510'3 feet,;) ix. 345.

Fatiganj, India, height above the sea, (628'0 feet;) ix. 345.

Fatsizin, a town, Japan, xvi. 20.

Fattel Louisa, a ship, xv. 48.

Fau, on the Gulf of Persia, xvii. 208, 216-225.

*Fau, the town of, on the Gulf of Persia, xvii. 67, 68, 70, 72, 74.

Faul, a district, Persia, xvii. 181.

Faulkner, Capt., xv. 69.

*Fazilka, the town of, India, xvi. 99.

Fazilpur, the castle of, India, v. 108.

Faizullah Khan, an Afghan chief, v. 15.

Feeroz Shah, a Mohammedan conqueror, India, vii. 18.
Feerozpoor, account of a remarkable hailstorm at, xvi. 20.
Feju Ra-i-Lkaab, on the Red Sea, iii. 137.
Fellak, Lieut., the late, of the I.N., xv. 108.
Felaheah, a town, Persia, xvi. 125, 127.
Fellaheah, a town, Persia, xvi. 34, 37.
Felaj el Maskeyek, a village, Arabia, viii. 108.
Fenehan, a village, Persia, xvii. 176.
Ferashband, a district, Persia, xvii. 150, 155, 181.
Fercany, a tribe, Persia, xvii. 182.
Ferguson, Lieut., on the dimensions and track of a cyclone experienced at Bombay in November 1862, xvi. 127.
Ferguson, Lieut., xvii. 12, 16, 17, 18, 24, 81, 87, 90, 100, 120.
Ferguson, Lieut., remarks on the Bombay tidal observations by, xvii. 12.
Ferguson, Lieut., xvii. 9, 11, 16, 16.
Ferishta, a Hindu historian, extract from, on the island of Bombay, vii. 153.
*Ferns in the Western Ghauts, account of the, xiv. 45.
*Ferns of India, description of the, xiv. 46.
Feroke, a ferry on the river Chenab, India, viii. 247.
Feronea Elephantum, uses to which applied, India, ix. 9.
Ferooz Shah, Persia, xvii. 181.
Ferozepoor and Sukkur, tables illustrative of the meteorology of, vi. 426-432.
*Ferozepore, the town of, India, xvi. 97.
Ferozeabad, a district, Persia, xvii. 152, 155, 178, 181.
Fessaw, a district, Persia, xvii. 180.
Feudum, a legal term applied to land, iii. 40.
Fibu, a tribe, Africa, vi. 407.
Ficus Glomerata, uses to which applied, India, ix. 9.
Ficus Indica, uses to which applied, India, ix. 9.
Ficus Religiosa, uses to which applied, India, ix. 9.
Fiery Cross, a ship, xv. 37.
Figami, a town, Japan, xvi. 20.
Fileh, Mr Ralph, xvii. 66.
Fioka, or Fiogo, a seaport town, Japan, xvi. 20, 21.
Fire-balls, electric, account of, xiii. 150, et seq.

Fire temple, description of the remains of a, on the mountains of Dukkani Daud, in Persia, viii. 268, n.
Fire Queen, a steamer, xvi. 118, 121.
Fire-worshippers of Persia, the, viii. 268, n.
*Fish, account of an epidemic among the, at Pore Bunder, India, ix. 101.
Fittok, a village, Arabia, xi. 156.
Fitzpatrick, Colonel, his translation of the state correspondence of Tipoo Sultan, iv. 65, n.
*Fitzroy, Admiral, xvii. 96.
Fleet, account of the construction of a, by Alexander the Great, for the survey of the Red Sea, xiii. 133.
Fleming, Dr, a letter from, on the subject of sand which he had found containing gold, viii. 33.
Fleming, Dr John, his experiments on the river Tey regarding tides, xiii. 20.
Fleming, Dr, xv. 46.
Fletcher, the Rev. W. K., xvii. 19.
Floating bridge, account of a remarkable, on the Tigris, Persia, x. 50, n.
Floods that have injured the city of Surat, India, account of the, xiii. 83.
Florence, Italy, xvii. 76.
Flores Sea, xv. 104.
*Flores Sea, xvi. 57.
Fogleah, an Arab village on the Euphrates, ii. 62.
Fokai Point, Chinese Seas, xv. 60.
Folkland, a kind of land tenure among the Anglo-Saxons, iv. 70-74.
Fochoo, a town, China, xv. 45.
Foonguray, or Punangy River, near the island of Zanzibar, Africa, vi. 78.
Forbes's Oriental Memoirs, extract from, on the Egyptian lotus or lily, xii. 10.
Forbes, a steamer, xv. 73, 74.
Ford, Dr, letters from, on the subject of meteorological observations, viii. 73.
*Forfarshire, the ship, extract from the log of, on the cyclone of 1854, xii. 50.
Forg, a district, Persia, xvii. 183.
Formosa, a bay on the east coast of Africa, vi. 38.
Formosa, the island of, Chinese Seas, xv. 45, 47.
*Formosa, Chinese Seas, xvi. 61.
Foroze, a ship, xv. 31.
Forster, Mr, the traveller, his prediction regarding the future of the Sikhs, v. 138.
Fortitude, a ship, xv. 48, 49.
GENERAL INDEX.

*Fort-William, India, account of boring operations at, ix. 92, n.
Fossils. See Lacusterine Tertiary Fossils.
Fossils, account of some remarkable, on the island of Perim, xiii. 25-27.
Fossils taken from the Vindiah Hills, India, note on, by J. G. Malcolmson, vi. 375.
*Foucalt's experiments on the rotation of the earth, remark on, xiv. 43; xv. 53.
Four Peaked Rock, a small island on the Red Sea, xi. 178.
Foutheree, a tribe, Arabia, xi. 79.
Fox, Captain, xv. 57.
*France, the Isle of, Indian Ocean, xvii. 31.
France, xvii. 258.
Frankincense Country, NARRATIVE OF A HASTY TRIP TO THE, by G. W. Kempthorne, vi. 410; the town of Bunder Mareah, its sultan, and its inhabitants, 410, 411; account of the frankincense trees, and the mode of extracting the incense, 412-414.
Frankincense country of Africa, account of, xii. 138.
Franklin, Sir John, his Arctic explorations, xii. 26-52.
Franklin, Mr., xv. 108.
Fraser, Commander, on the capabilities of the river Juba for navigation, xvi. 78.
*Fraser, Captain H. A., xvii. 120.
*Freere, His Excellency Sir Bartle, xvii. 224.
*Freere, the Honourable Mr., elected President of the Society, xvi. 82.
*Freere, Captain, R.N., xvii. 115.
Friendship, a ship, xv. 45.
Fringe, an island on the Red Sea, xi. 76.
*Frur Island, xvii. 47, 61.
Fuja, a town, Africa, xv. 138.
Fukteer Mohammed Hummullaree, chief of the Beesunjo Brahoonee, Africa, notice of, vii. 133.
Fullaloe river, a branch of the Indus above Hyderabad, India, notice of, vii. 198.
Funeral observances among the Persians, account of some curious, viii. 290, 291, and notes.
Fur Khan, a Durani sirdar, India, v. 153.
Furrah, a town, Persia, xvii. 53, 58, 59, 60.
Fursaw, a town, Persia, xvii. 183.
Fuui Yama, the volcano of, Japan, xvi. 116, 117, 118, 123.
Futuh Khan, a Hindu minister, iv. 90.
*Futta Moornurack, the ship, extract from the log of, on the cyclone of 1854, xii. 47.
Futtay Sultan, a ship, xv. 24, 25, 27.
Futteanzy, a section of the Dehwar tribe, India, vi. 118.
Futtehgod, a fort, India, xvi. 8.
Futtehgurk, account of a remarkable hailstorm at, xii. 23.
Futteh Mahomed, a chief, India, xvi. 63.
Futthi Khan, an Afghan chief, x. 9, et seq.
Fuwhah, a town, Arabia, xi. 119.
Fyoom, a province, Egypt, xv. 84, 96.
Fyres, Lieutenant, xv. 22, 24-27.
Fyres, Captain, xv. 23.

G.

GABAHER, a district in Scinde, account of the damage done to by an inundation in 1851, x. 272, et seq.
Gabundy, a town on the Persian Gulf, xvi. 188, 189.
Gabriel, a tribe, Africa, ix. 132.
Gades, the, a race, India, vii. 14.
Gadesro, a town, India, ii. 52.
Gaeo, a hill, India, vi. 134.
*Gage, the Rev. G., xvii. 78.
GAHRA AND INDUS, REPORT OF A VOYAGE DOWN THE, FROM HAREKE PUTTUN TO THE SEA, by Dr A. C. Gordon, ii. 1; the number of boats, their build, crews, mode of working, and cargoes, 2; the course of the river from Hareke to Ferozapore described, 2-4; from Ferozapore to Poonos—difficulty of the navigation from sand-banks, shallows, and intricacies, 4-6; best mode of navigating the river, which is well adapted for steamers, 6, 7; character and habits of the people on its banks, 7, 8; arrival at Bahawulpore, and interview with the principal merchants, 9; Mittunkote the best place for a general depot of goods on the Indus; its geographical position, 9, 10; interview with a native of Shiraz, and description of a boat employed by him for the navigation of the Indus;
GENERAL INDEX.

10, 11; the course of the river from Mitsunkote to Boroe described, 11-14; from Boroe to Hyderabad, and description of the pull-fishery on the river between these towns, 14-16; the navigation from Hyderabad to Humbus, thence by sea to Bombay, 16-19; results of the voyage, and mode of navigating the river by the Scinde boatmen, 19, 20; distance from Hareke Futtun to Vikkur, 1000 miles—voyage between these two points occupied two months and two days, 22; best period for navigating the river, and the kind of boats best adapted for it, 22, 23; concluding remarks, 24, 25.

Gah Wallee, a village, Arabia, xi. 86.
Gahwarah, a town, Persia, viii. 274.
Gaichas, a tribe, India, xvii. 304.
Gains Bet, a kind of land, India, xvi. 23.
Gajnora, India, height above the sea, (651'6 feet), ix. 345.
Gale, primary forces of a rotatory, vii. 29.
Galesgas, an island in the Indian Ocean, ii. 27.
Gallali, a town, Persia, xvi. 45, 46.
Gallant Neil, a ship, xv. 42.
Galle, Ceylon, xv. 64.
Galle Buck, Ceylon, xv. 48.
Galle Face, Ceylon, xv. 49.
Gallivyat, a kind of native craft, India, vii. 100.
*Galton, Francis, honorary secretary to the Royal Geographical Society, letter from, giving some hints as to East African exploration, xvi. 68-70.
Galway, the port of, Ireland, xvii. 6.
Gama, an island in the Indian Ocean, ii. 30.
Gambir, a village, India, v. 54.
Gamrun. See Bunder Abbas.
Ganca Hills, Africa, xv. 130, 131, 136.
Gandar Sing, a chief, India, v. 105.
Gandaspur, India, height above the sea, (542'8 feet), ix. 345.
Gandvi, a town, India, ii. 53.
Ganges and the Nile, resemblance between the, ii. 25, 26.
Gahawuduru, a talooka or district of Katteeswar, India, vii. 72-91.
Ganjua, India, height above the sea, (1293'0 feet), ix. 345.
Gamsel, a district, India, v. 87.
Ganokura, Indian land-revenue officials, iv. 76, et seq.

Garcilloso dela Vega, the Inca historian, xvi. 10.
Gardikhoon, a village, Persia, xvii. 176.
Gardner, Captain, xv. 47; xvii. 269.
Gargaon, a district of country, India, iv. 148.
Garimab, a spring, India, v. 85.
Garina Duff, on the Red Sea, iii. 187.
Garrah Creek, Report on the, by Lieutenant Buckle and Macleod, vii. 90-100; description of the creek and the country on either side, 101; the town of Garrah and the capabilities of the country in the neighbourhood, 101-103.
Garrah, a village on the Indus, ii. 274.
Garrah, the town of, India, v. 115.
Garrett, on the Red Sea, iii. 141.
Gaspar Channel, the, India, xv. 75.
*Gaspar, the Straits of, Chinese Seas, xvi. 57.
Gasseyr, or Lighthouse Rock, xvi. 42.
Gata, a fort, Arabia, xvii. 222.
Gatee, a district in Scinde, account of the damage done to, by an inundation in 1851, x. 272, et seq.
Gaurai, a village, India, ix. 85.
*Gaus, Mr. xvii. 107.
*Gawill Hills, the, India, xvii. 120.
Gawilghur range of mountains, India, their geological features and formation, vii. 168.
Gazelle, a ship, xv. 57.
Gebel Amaran, a village, Egypt, xv. 9.
Gebers, a tribe, India, v. 59.
Gebrek, a district, India, v. 59.
Geeda, a tribe, India, ii. 59.
Geega, the, a tribe of Shakhlaest Kattees, India, vii. 77.
Geegasarun, a talooka or district of Katteeswar, India, vii. 48-90.
Geegoya, a tribe, India, ii. 59.
Geer, the, a remarkable geological hill formation, India, vii. 9, 10.
Geerra, the, a tribe of Ehwurutia Kattees, India, vii. 78.
Geeree, a village, India, xvi. 4, 9.
Geernar range of mountains, India, their geological structure, vii. 8, et seq.
Geernar rock, the, near Joonaaghur, account of the inscription on, vii. 4.
Geesakoon Hill, Persia, xvii. 167.
Geesakoon, a town, Persia, xvii. 63, 148.
Gehilpoor village, India, xvi. 50.
Gejun, a town, India, ii. 50.
Genaweh, or Gunaweh, the ruins of, on the Gulf of Persia, xvii. 43.
Geographical Society of Bombay—continued.
*Library regulations, xvi. 8.
*List of donors, xvi. 15.
*List of honorary members, xvi. 12.
*List of members, xvi. 10.
*List of office-bearers, xvi. 9.
*List of public institutions to which the Transactions of the Society are presented, xvi. 13.
*List of societies and institutions, xvi. 16.

Geographical Society, Royal, report from the council of, i. 265; letters from, 268, 271.
*Geographical Society, report on the instruments belonging to the, viii. 76.
Geographie, Societe de, Paris, letter from the, to the Geographical Society of Bombay, congratulating it on its formation, and promising to transmit the volumes of its transactions from Paris as they appear, i. 109, 110.
*Geography, physical, interesting information regarding, ix. 78-110.
*Geography, physical, of India, account of the, xiv. 6-20.

Geography, Physical, of the Red Sea, Account of the, by Dr G. Buist, xiv. 1-46.
Geography, utility of the study of, iv. 177, 178.
*Geological papers, a list of, to be found in different scientific journals, ix. 79 n.

Geological Survey of the Belgium Collectorate, Reports on the, by Lieutenant Ayton, xi. 30; general description of the country, 1-7; account of the gold found in the soil, and of the goldwashers, 4-7; geological structure of the basin of the Mulpurba, 8; the Kupputgood Hills, 12; various diagrams illustrative of the geological formation of the hills, 13-16.

Geological Report on the Bagulkot, and part of the adjoining Talooks of the Belgium Collectorate, by Lieutenant Ayton, xi. 30; general description of the district, 31-35; first sandstone range, 35; second sandstone range, 38; third sandstone range, 40; limestone valley of Bagulkot, 42; calespar breccia, 44; section showing the quartz sandstone and schistose clay about three miles south of...
GENERAL INDEX.

Bagulkot, 49: the valley of Kulludghhee, 52-56; list of rocks, ores, and simple minerals in the district, and the localities where they are met with, 56-59.

GEOLOGICAL SPECIMENS, ACCOUNT OF A COLLECTION OF, FOR PRESENTATION TO THE MUSEUM OF THE BOMBAY ASIATIC SOCIETY, AND OF AN INSCRIPTION FROM AN ANCIENT JAIN TEMPLE, IN THE BELGAUM COLLECTORATE, BY LIEUTENANT C. P. RIGBY, viii. 123-130.

GEOLOGY—
Aden, the Cape of, on the Red Sea, ii. 187.
Aden, the country in the vicinity of, x. 159.
Afghanistan, India, v. 52, 53.
Akahab, Gulf of, and Head of the Red Sea, i. 141-166.
Andaman Islands, the, in the Bay of Bengal, xv. 110-122.
Angar, a town in the province of Cutch, India, i. 300.
Arabia, the coast of, from the entrance to the Red Sea to Messenaat, xi. 60, 211.
Arabia, a portion of the eastern coast of, between Muscat and Sohar, xvi. 30-34.
Bahreyn, an island in the Gulf of Persia, xvi. 40-47.
Belgaum Collectorate, India, xi. 1-16, 30-59.
Bhooj, a town in the province of Cutch, India, i. 312.
Bombay, the island of, x. 167-238.
Cambay, the gulf of, ix. 93, 64.
Carava, the province of, South America, xvi. 10-18.
Central India, viii. 142-143.
Chagos Archipelago, Indian Ocean, i. 309, 310.
Chikuludah, the district of, on the Gawil range of mountains, India, xvi. 167-174.
Coimbeoort, the province of, India, iv. 1*.
Comoro Islands, the, in the Indian Ocean, xvi. 88-98.
Concon, the Southern, and the Southern Mahatta country, x. 287.
Cullery Mountains, India, iii. 200.

Geology—continued.
Curia Muria Islands, the, on the Red Sea, iii. 191-194; xv. 37-43.
Dhur Yaroo, the plateau of, in the Shikarpoor Collectorate, xvii. 302-307.
Egypt, Lower, xv. 1, 81.
Euphrates, the river, from its mouth to the town of Hit, a distance of nearly 500 miles, ii. 1-22*.
Gibraltar, the rock of, xiv. 46-50.
*Globe, on the principal depressions on the surface of the, xv. 7.
Goozerat, India, xiii. 105-107.
*India, Central, viii. 142, 143.
*India, the geology of various portions of, vii. 32, 47, *n.
*India, various parts of, ix. 59-110.
Japan, xvi. 116-126.
Juba, the country on the banks of the river, in East Africa, xvi. 78-87.
Karrack, an island in the Persian Gulf, ii. 35*.
Kattywar, the province of, India, vii. 7-12; xiii. 105-107.
Kishim, an island in the Persian Gulf, i. 110-123; xvii. 253.
Kurraches and Gwadel, the country between, xvi. 99-115.
Kutch, the Rumm of, xvi. 14-22-29.
Loonar, the bed of the lake of, India, ii. 35*.
Malabar, the province of, India, iv. 34-117*.
Maldive Islands, the, in the Indian Ocean, i. 56, et seq.
*Maree and Kalabagh, the district of India, viii. 43, *n.
*Matherau Bhow-Mullen, and Parboll group of mountains, the, India, xv. 22.
Marwar, or Mullani, a district in India, ii. 26-32.
Nerbuda River, banks of the, from Tulluckwarna downwards, i. 174-183; viii. 142, 143.
Perim, an island in the Gulf of Cambay, ii. 55-58.
Persia, Gulf of, Arabian and Persian shores of the, and islands in the, h. 38, 39, 42-45, 52, 53, 116, 118-127; xv. 13-17; xvii. 32-174, 237-255.
Peshawur, the province of, India, x. 35-43.
GENERAL INDEX.

Geology—continued.
Rajpeela Hills, India, ii. 74*.
Ruin of Kutch, the, India, xvi. 1-6, 22-29.
Scinde, India, i. 30; vi. 191-204.
Satpoora Mountains, India, ix. 69.
Tajora, the bay and town of, Africa, vi. 325-327.
Wagur, the eastern portion of Kutch, India, xvi. 7-9.
Yemen, a country in Arabia, ii. 41-53*.

GEOL0GY OF BOMBAY, by Dr Buist, x. 167; description of the island, 167-169; basalt from Malabar Point to Mahaluximee, and so by Bandora to Bassein, 170; trap, mostly greenstone, from the Prongs, through Colaba, &c., on to Sion, 171-174; the centre of the island, 174-177; detailed description—lagoon formation, 177; evidences of an upheaval and depression all along the shores of India, probably of the world, 177; littoral concrete, or shell gravel deposit, 179; blue clay, with kunkur and mangrove roots, 181; lower alluvium—yellow earth, 189; red earth—decomposed trap, 191; erratic masses, 194; fresh-water beds alternating with trap, 195; the Love Grove beds, 197; the Bycula Club beds, 200; the Chinchpoogly and Parell Hill beds, 201; Sewree, or lowest sedimentary rocks, 202; the chert dyke of Sewree and Maloonga Hill, 204; trap, and pseudo-trap rocks, 205; lines of junction, 208; supplies of water, 209; account of the geology of Bombay in the Madras Literary Journal, 212; notes—evidences of a general upheaval of the land all along the shores from Suez to Arracan, 215; building stone, 217; description of kunkur, or the new fresh-water limestone of India, 220-225; selenite or gypsum, 225-231; laterite, 231-238.

GEOL0GY OF LOWER EGYPT, ON THE ESPECIALLY OF THE PORTION BETWEEN ALEXANDRIA AND CAIRO, AND CAIRO AND SUEZ, by George Buist, LL.D., F.R.S., xv. 1; appearance of the Mediterranean shore of Egypt, 1; Lake Mareotis, 1, 2; the delta of the Nile, 4; description of the nummulite rocks in the neighbourhood of Cairo, 6; travertine on the nummulite, 7; newer sandstone—petrified forest, 8; the nummulites, breccias, and raised beaches of Gibbal Ataka, 10; conclusions as to the geology of Egypt, 12; the track of the Exodus, 18; a forenoon in the desert, 16-18.

Geology of Lower Egypt, notes on the, xv. 81, 197.

GEOL0GY OF THE ROCK OF GIBRALTAH, ON THE, by Dr Buist, xiv. 46-50.
Georgia, a country, Asia, xvii. 58.* Georgians, a schooner, xvii. 108, 118.
Georgians, a schooner, xvii. 186, 187, 190.
Geralad Abdullah, a tribe, Africa, viii. 206.
Gerace, a river, Persia, xvii. 45, 114.
Geraldine Roche, Egypt, xv. 49.
Geramha, a town, Persia, xvii. 43, 44, 115.
Geranah, a town, Persia, xvii. 59.
Gerec, a talooka or district of Kattewan, India, vii. 40-91.
Gereh, a district, Persia, xvii. 179.
Gess, the island of, in the Gulf of Persia, its former commercial importance and present ruinous condition, xiii. 138, 140.
Ghabbhu, on the Red Sea, iii. 140.
Ghandial, India, height above the sea, (7459-8 feet,) ix. 346.
Ghana, a talooka or district of Kattewan, India, vii. 72-95.
Gharib, on the Red Sea, iii. 141.
Ghathir-al-Rehadeh, the canal of, Persia, ix. 260.
Ghayang, a town, Persia, xvii. 53, 55, 65.
Ghazispora, a town, India, xv. 46.
Gheiran, a province, Persia, xvii. 53.
Ghern, a bay on the Persian Gulf, xvii. 72.
Gherra, the ancient, on the Persian Gulf, xiii. 137.
Gheshpur, a talooka or district of Kattewan, India, vii. 72-91.
Ghilli tribes, the, of the Durani states, Afghanistan, account of their origin, history, mode of life, character, government, and chiefs, v. 161-165.
Ghirdi, an Afghan village, v. 31.
Ghiramth, or Ghiroampa, a city on the Persian Gulf, xvii. 138.
Ghiriska, a town, Persia, xvii. 60.
Ghob, a ferry on the river Chenab, xiii. 247.
Ghogaia, the, a river, India, ix. 70.
GENERAL INDEX.

Gholam, a village, India, iii. 157.
Ghonawah, a town, Persia, xvii. 119.
Ghonds, Observations on the Probable Origin of the, with a Vocabulary of the Dialect Spoken by the Ghond Tribes on the Gawil Hills, by Assistant-Surgeon W. H. Bradley, vii. 209; their origin, and nature of the country they inhabit, 210; their early history, 211; points of contrast with other tribes of a similar nature, 212; their religion, 213; and language, 214; a vocabulary of the dialect spoken by the Ghonds, 215-224.
Ghooesamba, tne, a tribe of Babia Kattees, India, vii. 76.
Ghorabharree, India, dangerous and unhealthy nature of the site of, x. 239.
Ghorband, the pass of, Arabia, ii. 61, 63, n.
Ghoreband, a valley, India, i. 403.
Ghoreenja, a village, India, vi. 168.
Ghoutamul, India, height above the sea, (2284 feet,) ix. 343.
Ghowspoor, a town, India, xvi. 51.
Ghubbet el Rabib, a bay on the Arabian shore of the Red Sea, xi. 183.
Ghubbet Ghazireh, a town on the Gulf of Persia, xvii. 208, 209, 219, 223, 224.
*Ghubbet Ghazireh, town, Persia, xvii. 46, 47, 53.
Ghule, a town, Arabia, xi. 131.
Ghulla, a village, Arabia, xv. 126.
Ghunghozarzy, a section of the Dehwar tribe, India, vi. 119.
Ghungti, India, height above the sea, (7018 feet,) ix. 346.
Ghurga, a tribe of Babia Kattees, India, vii. 76.
Ghuria, a town, Persia, xvii. 127.
Ghyen, a village, India, i. 403.
Gibeah, the hill of, Palestine, viii. 355.
Gibbel Abida, a volcano on the shores of the Red Sea, x. 161.
Gibbel Ataka, or the Mountain of Deliverance, Lower Egypt, account of the peculiar geological formation of, xv. 10, et seq.
Gibbel Hassan, a mountain of volcanic origin, Arabia, x. 159.
Gibbel Kurruz, a volcanic mountain, Arabia, x. 162.
Gibbel Teir, a volcano in the Red Sea, x. 162.
Gibbel Abee Diraj, Arabia, xv. 7, 15.
Gibraltar, xv. 8.
Gibraltar, limestone of, 7.

*Gibraltar, the Rock of, on the Geology of, by Dr G. Buist, xiv. 46-50.
Gibraltar, the Straits of, extract from Sir Charles Lyell's Geology on, ix. 44.
Gibul Arar, a mountain, Arabia, xi. 64.
Gibul, a village, Arabia, xi. 160.
Gibul Ginn, a hill, Arabia, xi. 67.
Gibul Gow, a mountain, Arabia, xi. 67.
Gibul Hamun, a mountain, Arabia, xi. 135.
Gibul Hassan, a range of mountains, Arabia, xi. 72.
Gibul-el-Heyhja, a bay on the Arabian shore of the Red Sea, x. 64.
Gibul Heejaff, a range of mountains, Arabia, xi. 64.
Gibul Heyhja, a range of mountains, Arabia, xi. 60.
Gibul men-Alli, a hill, Arabia, xi. 60.
Gibul Tejoors, a range of mountains, Arabia, xi. 63.
Giddur, the village of, Africa, vi. 126.
Girz Beersi, the, a tribe, Africa, viii. 173, et seq.
Gift of God, the ship, account of the shipwreck of, vii. 238-241.
Gignaux, H., commander, xv. 30.
Gillah, a village, Arabia, xi. 105.
Gindalite, on the Red Sea, iii. 137.
Gingiro, the kingdom of, Africa, xv. 131.
Giovanni, ship, xv. 58.
Giras, explanation of the Hindu term, ii. 55-58†.
Giraud, Dr., note on the saltiness of the sea, ix. 38, 39.
Giraud, Dr., account of various experiments by, on the quantity of salt in rain falling at different seasons, xiv., Appendix, 11.
Girdi Kach, an Afghan village, v. 33.
Giredi, a town, Africa, xvi. 82.
Girishk, a river, Arabia, i. 411.
Girjwala, India, height above the sea, (2820 feet,) ix. 346.
Girong, the fort of, India, v. 118.
Girrhi, the, an Edoor tribe, Africa, vii. 178, et seq.
Gisakoon, hills of, Persia, xvii. 143.
Giulandina Mounga, uses to which applied, India, ix. 9.
Glaciers, conjectures on the cause of the great extent of ancient, in Europe, vi. 382.
Gladwin, his mistranslation of a Hindu word, iv. 87, n.
*Glaisher, Mr, xvii. 95.
Glendaragh, the ship, extract from the log of, on the cyclone of 1854, xii. 50.

Glenmore, ship, xv. 58.

*Globe, on the Principal Depressions on the Surface of the, by Dr Buist, xii. 7; early upheavals of the earth's surface, 8; continental lakes and river basins, 9; the Great Salt Lake, Utah, 10; South America and Central Africa, 12; the Bitter Lakes and the Natron Lakes, 13; the Arab and Caspian depressions, 15; the Dead Sea, 16; mean level of the great continents, and mean depth of the ocean, 19.

Globular lightning, account of, xiii. 148.

Glorioso, an island in the Indian Ocean, ii. 23.

Gos, a city, Africa, xvii. 261.

Goon, a town, India, ii. 52.

Goarka, a village on the Indus, viii. 173.

Goarree, a village, India, ix. 85.

Gobla, a village on the Indus, viii. 159.

Gobla, a village, India, xvi. 50, 52.

Gobo tribe, the, occupying the wilderness beyond Caffa, Africa, vi. 61.

Gobra, India, height above the sea, (280 feet,) ix. 347.

Gochol, the River, Particulars concerning, and the Countries adjacent, by Capt. W. C. Harris, vi. 59; locality and peculiarities of the river, 59; the kingdom of Caffa, and its queen and towns, 60; description of the tribes inhabiting the country, 61; their loathsome habits and savage mode of life, 62; the kingdom of Enarea and its people, 63; the kingdom of Simmon, 64; the country of Zinger, and its savage inhabitants, 65; the districts of Cambat and Walamo, and certain animals peculiar to them, 66, 67.

Godna, India, height above the sea, (9683 feet,) ix. 347.


Godpore, a village on the Indus, viii. 165.

Goese Benedict, a Jesuit traveller, v. 49-61.

*Gogab, India, account of boring operations at, ix. 93, n., 105.

Gogda, the, a tribe of Ehwurutia Kattee, India, vii. 78.

Gogo, account of the port of, in Kattiar, India, xiii. 21.

Gogo, the port of, on the Gulf of Cambay, account of, vii. 108.

Gogo, a port on the Gulf of Kutch, vii. 81, 82.


Gohelwar, the province of, India, vii. 2, et seq.

*Gokak talooka, India, xvii. 124.

Gokalpahra, India, height above the sea, (772.2 feet,) ix. 345.

Gol, a town, India, ii. 62.

Golab, a fort, Persia, xvii. 184.

Golconda, and its diamond mines, India, iii. 179.

Golconda, name of an Indian sovereignty, iv. 61, et seq.

*Gold, account of sand containing, in a letter from Dr Fleming, viii. 33, et seq.

Gold-digger, a ship, xv. 42.

Goldwashers of Belgaum, account of the, xi. 4-8.

Goldsmith, Major, xvi. 110.

Goliya, a town, India, ii. 53.

Goldkee, account of the town of, India, ix. 52.

Gomal, a river, India, v. 119.

Gomboon Island, in the Gulf of Persia, xvii. 55.

Gondokoro, a town, Africa, xv. 129, 130.


Gongah, a village on the Indus, viii. 165.

*Gonne, Mr C, xvii. 114.

Goobul-el-Boos, a bay, Africa, xvi. 76.

Goobul Goolloon, a bay on the Arabian shore of the Red Sea, xi. 116.

Goobut Krab, a river, Africa, depth of water in the, vi. 332.

Goodaloor, a village, India, iv. 59*.

Goodpore, a village on the Indus, viii. 161.

Goojra, account of a remarkable hall-storm at, xii. 24.

Goolburgah, account of a meteor observed at, ix. 215.

Goolgaum, a village, India, iii. 149.

Gooliya, a tribe, India, ii. 99.

Gooliam, a district, India, iv. 125.

Goonee, the, a branch of the Indus, vii. 186-188.

Goondaloor, a port on the Gulf of Kutch, vii. 82.

Goondoollee, a talooka or district of Katteewar, India, vii. 40-91.

Gooree, a village in the island of Kishm, xvii. 239.

Gooreekel, a village, Persia, xvii. 145.
Goorgan, a town, Persia, xvii. 58.
Gooruk Mudee, a sacred institution, India, vii. 31.
Gootty, a district and town, India, iv. 125.
Goozerat. See Guzerat.
Goozerat, India, xv. 5.
Goozerat, the town of, India, ix. 60.
Goozerat, India, account of earthquakes at, x. 152, et seq.
Goosoon, a village, Persia, xvii. 176.
Gopaluja, a tribe, India, ii. 58.
Gop, the hill of, India, vii. 8.
Gopnath, a sacred institution, India, vii. 31.
Gora, India, height above the sea, (399 feet,) ix. 347.
*Gorat villages, Persia, xvii. 61.
Gorereal, a village, India, vi. 159.
Gorjeen-Meylar, a Mohammedan general, xvii. 183.
Gorgon, a steamer, xvii. 267.
Goriar, a village, India, iii. 154.
Goroo Shunker Acharia Swamee, a sacred functionary, India, vii. 149.
Gorteshakoff, Prince, xvii. 154.
Gorut, a district of country, India, iv. 146.
Gosahod, a village, India, vii. 105.
Goshen, the land of, Egypt, xv. 14, 99.
Goshtasp Shah, xvii. 185.
Gosseira, a village, Arabia, xi. 137.
Gosth, South, account of a remarkable hailstorm at, ix. 187.
*Gottingen, a province, Sweden, xvii. 96, 105.
Gottingen, xvii. 191, 192.
Gotto, Cape, Japan, xvi. 19.
Gotto Islands, Japan, xvi. 19.
Gowalia, the, a tribe of Shakhaeet Kattees, India, vii. 77.
*Gowhatty, a town, India, xvi. 101.
Gopalju, a village, Persia, xvii. 274.
Gowreedur, a talooka or district of Kattewar, India, vii. 58-91.
Graen, a village, Arabia, xi. 137.
Graham's Town, Cape of Good Hope, account of a remarkable hailstorm at, ix. 190.
Graham's Island, Mediterranean, xvii. 236.
*Graham's Island, xvii. 115.
Grail, port of, on the Gulf of Persia, xvii. 43.
Granada, New, South America, xvi. 18.
Granada, a steamer, xv. 76.
Grand River, near Patta, Africa, vi. 78.
Grane, or Quoire, an Arab town on the Persian Gulf, i. 49.
Grane, or Koweit, a town on the Gulf of Persia, xvii. 33, 43, 71, 72.
Granite, Major Stirling's notice of, protruding through the trap rock in the bed of the Nerudda, at Mundleysir, India, vi. 7.
Granth, the sacred volume of the Sikhs, v. 137.
Grants, copies of ancient Hindu, iv. 138-144; vii. 238-241.
Gravel, xv. 6.
Great Andamans, Bay of Bengal, xv. 112.
*Great Britain, xvii. 102.
Great Britain, xvii. 279, 284.
Great Basses, xv. 108.
Great Ethiopic Lake, xv. 58.
Gredossia, India, xvi. 113.
Green Mountains of Oman, the, Arabia, viii. 116.
*Greener, Mr, xvii. 57, 65, 73.
Greener, Mr, xvii. 210, 212, 217, 219.
*Greenwich, England, xvii. 15.
Greenwich, xv. 75.
Grimes, Captain C. J., xv. 29, 30.
Griselio Tomentosus, uses to which applied, India, ix. 9.
Grottoes in the rocks, near the city of Tahrir, on the Gulf of Persia, xiii. 130.
Grounds, Lieutenant H. W., I. N., Memoir by, on the country between Bagdad and the Hamreed Hills, vi. 414.
*Guadur and Cape Jask, account of the examination of the bank of soundings between, xvii. 44-66.
*Guadur, India, account of an earthquake at, xvii. 125.
Guadur, on the Gulf of Persia, xvii. 224, 225.
*Guano of the Kooria Mooria islands, notice of, xv. 37-40; quantity supposed to be on the islands, 43.
GUARDAFUI, CAPE TO THE ISLAND OF ZANZIBAR, ON THE EAST COAST OF AFRICA, OBSERVATIONS DURING A VOYAGE OF RESEARCH FROM, by Captain T. SMEE and Lieutenant HARDY, vi. 23, et seq. See Africa, East Coast of.
Guardafui, Cape, Africa, xvii. 260.
Guardafui, the Cape of, Africa, xvi. 78.
Gubroo Sheikh, on the Red Sea, iii. 137.
GENERAL INDEX.

Gudhi-ja-puchro, a spring of water, India, xvii. 304.
Gudda, a village, India, iii. 150.
Gudder, a village, India, xvi. 3.
Gudiana, a town, India, v. 109.
Guddunkeree, a village, India, xi. 44.
Gudhlaee, a talooka or district of Katteewar, India, vii. 66-91.
Gudhe, a talooka or district of Katteewar, India, vii. 45-91.
Gudh Harireeh, the pass of, Africa, viii. 190.
Gudhoolaa, a talooka or district of Katteewar, India, vii. 66-91.
Gudwall, a district in India, iii. 183.
Guebre, at Yezed, Persia, xvii. 61.
Guebre temple, site of, a, Persia, xvii. 36.
Guinea worm, account of the, xii. Appendix, 10.
Gujar, a town, India, v. 115.
Gulab Sing, a Sikh chief, India, v. 147.
Gulam, a tribe, India, v. 115.
Gulam Shah Kalorah, a chief, India, v. 112.
Gubbut, a kind of native craft, India, vii. 99.
Gulchur, the, a tribe of Ehwurutia Kattees, India, vii. 73.
*Gulderg, Mr C. M., xvii. 86.
Gulf of Akaabah, in the Red Sea, Memoir on the, by Lieutenant T. G. Carless, i. N., i. 140, et seq. See Akabah, Gulf of.
Gulf of Aden, xv. 77.
Gulf of Cambay, xv. 9.
Gulf of Cambay, account of the Bore in the, vi. 250, 255.
Gulf of Cutch, India, xv. 22; xvi. 24.
Gulf of Martaban, xv. 108.
Gulf of Persia, xv. 106.
Gulledar, a district, Persia, xvi. 181.
Gumba Hurar, a tribe, Africa, ix. 192.
Gumbat, a town, India, i. 293.
Gumbeergur, India, height above the sea, (2210-8 feet,) ix. 343.
Gumburgher, a district of country, India, iv. 147.
*Gum Copal, the, of Eastern Africa, account of, xiv. 65-67.
Gumma, a city, Africa, xvi. 79, 80.
Gunana, the province of, Africa, viii. 195.
Gundagen, a village, India, vi. 124.
Gundah, the village of, between Gahra and Tatta, India, vi. 102.
Gundar, an ancient important maritime city on the Gulf of Cambay, ii. 53, 544.
Gundhol, a talooka or district of Katteewar, India, vii. 70-91.
Gundookh, a village on the Indus, viii. 171.
Gunga, a town, India, ii. 51.
Gunghannee, the, a tribe of Ehwurutia Kattees, India, vii. 73.
Gunnane, the town of, on the right bank of the Govind, its inhabitants, trade, &c., vi. 57.
Gunnapputhy-vuttam, a town, India, iv. 59*.
*Gunpowder-Plot storms, so called from their general occurrence in the first week of November, commencing about the 5th, account of, in 1844, xii. 27, 28; xiv. Appendix, 8, et seq.
Gura, a town in Marwar, a district of India, ii. 41.
Gura, India, height above the sea, (547-2 feet,) ix. 345.
Gurardihanni, a town, India, ii. 52.
Gurano, the, a tribe, Persia, xviii. 275, et seq.
Gura Rardhra, India, ii. 53.
Gureeshe, a village, India, vi. 159.
Gureh, a village, Persia, xvii. 150.
Gurer, the valley of, India, vii. 11.
Guragur, India, height above the sea, (2220-4 feet,) ix. 345.
Guri, India, height above the sea, (564-3 feet,) ix. 345.
Gurli, a town, India, ii. 52.
Gurmi, India, height above the sea, (660-6 feet,) x. 347.
Gurmur Ali, Persia, xvii. 123.
Gurrui-i-sahibzadah, a village, India, x. 30.
Gurrokh, a halting-place, India, vi. 133.
Gursa, a town, India, ii. 53.
Gurus, teachers of the sect of the Sikhs, v. 137.
Gurwam, India, height above the sea, (55-0 feet,) ix. 347.
Gurumlee Nhanee, a talooka or district of Katteewar, India, vii. 48-91.
Gurumlee Mhotee, a talooka or district of Katteewar, India, vii. 48-91.
Gutka, a talooka or district of Katteewar, India, vii. 58-91.
Guthor, an island on the Red Sea, xi. 112.
Guttat Tromba, on the Red Sea, iii. 137.
Guz, a village and river, India, vi. 133.
Guz River, notice of, Africa, vi. 134.
GENERAL INDEX.

Guzelatty, the pass and fort of, India, iv. 66.
Guzerat, a town, xv. 103.

Guzerat, Desultory Notes and Observations on Various Places in, by John Vaupell, Esq., ii. 46; the town of Bamsor or Vahoo, and the natural productions of its neighbourhood, 46-48; the village of Dewah or Deva, and its temple, 48, 49; the town of Kupperwunjee, and the industrial pursuits of its inhabitants, 49, 50; the Mahajun river, and the villages on its banks, 50-52; the village of Nappa or Nopaur, and its magnificent water-tank, 52, 53; Gandar, an ancient important city on the Gulf of Cambay, 53, 54; Ambowey Matah, a Hindu goddess, 54; explanation of the terms "Mewas" and "Giras," 55-58; Soondereenee Kharee creek and its tidal peculiarities, 58, 59; Dollera creek and its commerce, 59, 60; fiscal imposts and the encouragement of trade, 60-62; account of Valentine’s Peak, a remarkable hill, vii. 97; and of Parneira, another hill, 97; account of several kinds of native craft in use from the Indus to Cape Comorin—the dow, or buggelah, and the dingy, 98; the kottiah, padow, gubbbut, 99; the ketch, 99; the botella, 100; the orioh, gallivat, and parow, 100; the pattimar, or coaster, 101; the Tapy river, 102, 103; the port of Gogo, and its ancient importance, 103; notice of a Bhora cultivator named Adam Patell, 104; the village of Gosabod, 105; journey thence to Kurree, 105-111; account of the island of Bassein, its situation, extent, former possession by the Portuguese, and present population and their pursuits, 138-142; account of a ramble in Salsette, 142; the ruins of Manpesir, 146, 147; the caves of Keneri, 148; the grove of Aup Warrah, 149; account of the Thakores, a dwarfish race of hill people, 151; the town and hills of Tannah, 152; Tagara, 153; account of the island of Bombay, 153-155.

Guzerat, India, account of the geology of, ix. 108.


*Gwadel, India, xvi. 76, 85; xvi. 80.

Gwalior Namee, a Translation of the, or History of Gwalior, from the Persian Manuscript, translated at the request of Major T. B. Jervis, vi. 205; the castle and its founder, 206; his descendants, 207-209; the castle besieged and taken by the Mohammedans, 210; account of their reign, 211; the castle recaptured by the Rajpoors, 211, 212; the reign of the rajas, 213, 214; the exploits of Shere Khan, 215; various rulers and their battles, 216-226; account of the Governor Moohamed Khan, 226-231.

*Gwalior, India, xvi. 106.

Gwalior, account of a remarkable hailstorm at, ix. 195.

Gwali, India, height above the sea, (1289-2 feet.), ix. 347.

*Gwetter Bank, in the Gulf of Persia, xvi. 45.

*Gypseum, its value and use, viii. 36, n.; account of the formation of beds of, x. 189, et seq.

H.

Hab River, the, India, xvi. 112.
Habalah of Bruce, the, xvi. 129, 130-132, 134-136.
Habalah, the river. See White Nile.
Habab, a district on the shores of the Red Sea, ii. 33.

*Habalein, Persia, xvi. 55.
Haber Awul, the, a tribe, Africa, viii. 178, et seq.
Haber Gerhajis, the, a tribe, Africa, viii. 178, et seq.
Habertel Jahleleh, the, a tribe, Africa, viii. 178, et seq.

Habib Ulah Khan, an Affghani chief, India, v. 158.
Hadassee, on the Red Sea, iii. 140.
Hadbar, on the Red Sea, iii. 140.
Haddington, a skip, xv. 31, 32.
Hadjee Mullowdee, a village, ix. 51.
Hadrarnant, a province, Arabia, xi. 127.
Hafaah, a river, Persia, xvi. 123.
Hafezieh, a building containing the tombs of the most renowned poets of Shirauz, Persia, xvi. 175.
Hafoon, Africa, xv. 106.
Haft Chah "an Afghan fortress, v. 30.
Haftmooleh, a village, Persia, xvii. 150.
Hagi Sheher, a town, India, v. 90.
Hagtabad, a town in Persia, i. 115, 116.
Hagrabees, a tract of country, Arabia, xi. 72.
Haibak, a town and territory, India, v. 197.
Haidarabad, a village, India, v. 113.
Hailstones, account of the fall of some of the most remarkable, in ancient and modern times, xii. 11.
HAILSTORMS, A CATALOGUE OF THE MOST REMARKABLE WHICH HAVE OCCURRED IN INDIA BETWEEN 1822 AND 1850, by Dr G. Buist, ix. 184; account of remarkable hailstorms at the following places:—
Allahabad, 188.
Angertollah, 193.
Bancoorah, 191.
Bands, 195.
Bangalore, 185.
Belgaum, 191-193.
Benasre, 189.
Bhooj, 190.
Bhoolooa, 193.
Bhopalpore, 186.
Calcutta, 187-190.
Dacca, 193.
Deesa, 192.
Delhi, 195.
Edulabad, 192.
Gooth, South, 187.
Graham's Town, 190.
Gwallor, 195.
Jaulnah, 182.
Jessore, 190.
Jubbulpore, 188.
Judore, 194.
Kamptee, 186, 188.
Kotah, 187.
Lahore, 191.
Lohargong, 186.
Mandavie, 190.
Meerut, 185.
Monghyr, 185.
Nagpoor, 189.
North-Western Mountains, 189.
Outrag, 193.

Hailstorms—continued.
Peeshawur, 193.
Poona, 191.
Pubna, 189.
Punjaub, 193.
Purneath, 193.
Rajkote, 195.
Raneegunge, 189.
Rhota, 193.
Sattarah, 191, 195.
Secunderabad, 190.
Seetapore, 190.
Sерampore, 187, 188.
Simla, 191.
Simla and Kurnaul, 193.
Sindole Ghaut, 187.
Shunkerghur, 194.
Sukkur, 190.
Sylhet, 188.
Tipperah, 193.
Unjenerre, 192.
Miscellaneous notes on, 195.
HAILSTORMS IN INDIA, FROM MARCH 1851 TO MAY 1855, ACCOUNT OF REMARKABLE, by Dr Buist, xii. 1.; times when hailstorms occur, 2; hours when they occur, 3; places from which accounts of hailstorms have been received, 4; difference between European and Indian hailstorms, 5; accounts of great masses of ice which have fallen, 7-10; and of some remarkable ancient and modern hailstorms, 11, 12; account of hailstorms which have occurred at the following places:—
Aurungabad, 21.
Bangalore, 16.
Bolarum, 21.
Cawnpore, 22.
Ceylon, 22.
Chittagong, 23.
Cutteck, 23.
Delhi, 14, 18.
Feerozpoor, 20.
Putteghur, 23.
Gooja, 24.
Hurrihyur, 22.
Hyderabad, 18.
Jessore, 21.
Jooneer, 21.
Jummo, 20.
Kandy, (Ceylon,) 15.
Kurrachee, 18-21.
Lahore, 19-24.
Landour, 17.
Mahableshwar, 18.
Meerut, 14, 22.
Nainee Tai, 20, 25.
GENERAL INDEX.

Halistorms—continued.
Nursingapore, 16.
Neemuch, 21.
Ootacamund, 15.
Oomree, 15.
Paina, 26.
Paunchgunny, 24.
Peshawur, 19.
Pondicherry, 16.
Poona, 20.
Poorderbhir, 21.
Purnea, 16.
Rampore Beaulah, 23.
Roorkee, 20.
Runghore, 15.
Sattara, 18, 19.
Secunderabad, 14.
Sealkote, 17; xv. 30.
Shapoor, 17.
Sinde, 18.
Simla, 20.
Thetet Myo, 23.
Tirhoot, 17.

*Hallistorms in hot countries, account of the laws which seem to regulate them, by Dr Buist, ix. 36, et seq.

Hainan, the coast of, xv. 105.

*Haines, Dr R., analysis of the dust from a volcano near Edd, on the Red Sea, xvi. 45.

Haines, Dr, xvi. 114, 115.

*Haines, Dr, his remarks on Mr Brown’s paper on a supposed effect of the humidity derived from the cistern of the wet bulb thermometer upon the reading of an adjacent dry bulb, xvii. 101.

*Haines, Dr, xvii. 104-106, 108.

Haines River, Africa, notice of, vi. 403; xvi. 70-81.

Hair offered in sacrifice among the Persians, viii. 290, n.

Hai, a country, Africa, vi. 132.

Hajarah, a bay on the Arabian shore of the Red Sea, xi. 190.

Hajee Kowam, Persia, xvii. 175.

Hajjeer, a fortress, Arabia, i. 290.

Haji Awise, a chief, Africa, xvi. 81.

Haji Khan, an Afghan chief, account of, ii. 42-51.

Haji Kara, the village of, Persia, viii. 258.

Hakim, the, or governor of Zanzibar, Africa, vi. 42.

Hala, a range of mountains, India, xvi. 101, 112.

Halab, the, of the Israelitish captivity, Persia, viii. 265.

Halaku, a Tartar leader, account of, and his hosts, x. 90 and n.

Halapoor, a village, India, xvi. 56.

Haldour, India, height above the sea, (573’9 feet,) ix. 347.

Halebjah, a village, Persia, viii. 326.

Halfway Island, a coral reef in the South Pacific, viii. 235.

Halileh bay, Persia, xvii. 214.

Halileh hill, Persia, xvii. 63.

Halla, a range of mountains, India, xvii. 302.

Halla, a town, India, vi. 151.

Halla, a town, Japan, xvi. 117.

Hallanee, an island on the Red Sea, xi. 109.

Halloir, the province of, India, vii. 2, et seq.

Haliria, a talooka or district of Katteevar, India, vii. 48-90.

Haly mountains, Japan, xvi. 117.

Hamadan, a city, Persia, xvii. 59.

Hamawand, the, a tribe, Persia, viii. 260, et seq.

Hamburgh, a town, Africa, xvii. 281.

Hamerton, Colonel, xvii. 271.

Hamir, a town, Arabia, xi. 131.

Hamilton, a ship, xv. 47.

Hamlets and villages, list of, washed away by the overflowing of the river Indus, xvi. 55.

Hamnamat, the ruins of, Persia, x. 61.

Hamrin, a range of mountains, Persia, viii. 255, and n.

Hanbro, Persia, xvii. 63, 66.

Hangu, an Afghon town, v. 13.

Hanjam village, Persia, xvii. 178.

Haori, India, height above the sea, (1900’6 feet,) ix. 347.

Harand, the province of, India, v. 141.

*Harar, the city of, in the Somalig country, Africa, account of, xii. 83.

Harazy, a section of the Dehwar tribe, India, vi. 119.

Harbeh, a ruined Mohammedan city, Persia, account of, x. 85.

Harbeh, the bridge of, Persia, account of the inscription on the, x. 87-89.

Harbingcr, a ship, xv. 28.

Harconee, Lake, Japan, xvi. 116, 122.

Harconee mountain, Japan, xvi. 116, 117.

Hardy, Lieutenant, his voyage from Cape Guardafui to Zanzibar, Africa, vi. 23.

Harmeel, on the Red Sea, iii. 140.

Harnih islands, on the Red Sea, volcanic formation of the, x. 162.
Harpalised, India, height above the sea, (2944’0 feet.), ix. 347.
Harponhully, a district and town, India, iv. 125.
Harrat, on the Red Sea, iii. 138.
Harripah, the village of, India, v. 102.
Harris, Captain, W. C., letter from regarding his expedition into the interior of Southern Africa, ii. 76, 77.
Harris, Sir W. C., xvi. 83.
Harrur, the town of, Africa, vi. 35.
Harunabad, a village, Persia, viii. 315.
Harunabad, the plains of, Persia, viii. 273.
Harunyleh canal, the, Persia, viii. 255.
Harvest Home, a ship, xv. 58.
Harwood, Mr., xv. 75, 74.
Hassan, Abdol, the town of, India, ix. 65.
Hassar, a town, Persia, xvii. 115, 136.
Haazhunugur, a district, India, x. 26.
Hasaki, an island of the Curia Muria group in the Red Sea, xi. 185.
Hastings, Lord, his opinion on Lord Cornwallis’s introduction of the Zimeendere system, iv. 42.
Hassunabad, a village, India, x. 30.
Hathdoe, a village, India, i. 84.
Hathunee, a talooka or district of Kattewar, India, viii. 70-91.
Hatitu, on the Red Sea, iii. 141.
Hattiah, a town, Arabia, xi. 144.
Hatteee, a tribe, India, ii. 60.
Hattee, a village, India, ix. 85.
Hatteh, a town, India, xv. 54.
Haudah, the lagoon of, Africa, viii. 209.
Haughton, Captain, xv. 121.
*Haughton, Rev. Samuel, xvii. 77, 78.
Haughton, Mr., xvii. 16.
Haump, a river, India, vii. 125, et seq.
Hautemons, the, a tribe of Bedouin pariahs, or outcasts, inhabiting the shores at the head of the Red Sea, account of, i. 171, 172.
Hautmuttee river, India, vii. 164, et seq.
Havaly Turrapoor, a district of country, India, iv. 147.
Havelock Island, a ship, xv. 118.
*Havelock, Mr. W. H., xvii. 108.
Havelock, Mr. W. H., xvii. 186.
Hawit, on the Red Sea, iii. 141.
Hawaah, a district, Persia, vi. 351.
Hawaah, a river, Africa, xv. 131.
Hawatib Saghir, on the Red Sea, iii. 141.
Hawatib Kebir, on the Red Sea, iii. 141.
Hawayleesiumun, a district of country, India, iv. 145.

Haweod, the, a tribe, Africa, viii. 178, et seq.
Hawer, a town, Arabia, i. 100.
Hazor tribes, the, India, v. 153.
Hazar Gunjee, a halting-place, India, vi. 133.
Hazar Not, an Afghan village, v. 31.
Hazarana tribes, the, of Afghanistan, their country and chiefs, v. 165-168.
Hazard, a ship, xv. 58.
*Hazareebaugh, the district of, India, xvii. 124.
Hazarara Country of Bishut, and the Districts of Bamian and Seghan, Narrative of an Excursion into the, by C. Masson, Esq., ii. 34+; his actual sketch of the district, 36-51; struggle for supremacy between Dost Mahomed Khan and Mir Yezdanbakhsh, 89-122; the journey begun —from Kabul to Urgundi, 51-53; from Urgundi to Tirkhanu, 63, 54; the journey from Tirkhanu to Kirghu, 54-67; Kirghu to Bad Assiar, 57-60; from Bad Assiar to the Afghan camp on the bank of the Helmund, 60-64; from the banks of the Helmund to Dival Kohl, 64-67; from Dival Kohl to Shitana, 67-89; Shitana to Nishandeh, 69-70; Nishandeh to Shesh Burjeh, 70-76; Shesh Burjeh to Kalu, 76-81; Kalu to Killa Sir Sung, in the vale of Seghan, 85-95; Bamian, 99; Afghan chiefs and their struggles, 100-107; Kalu to Shibr, 109-112; Shibr to Kabul, 112-122.
*Hazlewood, Captain, letter from describing some hot springs in the Southern Konean, x. 43.
Hatzora, a tribe, Africa, notice of, vi. 86.
Heat and evaporation, remarks on the methods usually resorted to for determining, viii. 89.
*Heddle, J. F., notice of his death, vi. 6; inscription for his tombstone, 24.
Heedjaal, a promontory on the Arabian shore of the Red Sea, xi. 76.
Heera, the port of, on the Persian Gulf, xvii. 86.
Heeraket, a port on the Gulf of Kutob, viii. 81.
Helany, a poet of Shiraurz, Persia, xvii. 175.
Helarnea, the principal island of the Curia Muria group, which see, iii. 185, 191-193.
GENERAL INDEX.

Helen, a ship, xv. 95.
Helibe, ruins of the town of, on the right bank of the Euphrates, vi. 172;
description of the tombs or mauso-
leums near, vi. 173.
Heliopolis, a city, Egypt, xv. 82, 83, 91.
Helmund, a river, Persia, xvii. 60.
Helumn, a tribe, India, i. 82.
Hemal, a talooka or district of Katte-
owar, India, vii. 72-91.
Hemraj Kidhani, a town, India, ii. 50.
Henbane, poisonous, xv. 14.
Henemiyeh, a village in the island of
Bahreyn, xvi. 43.
*Henry, Captain, xvii. 18.
Henry Lawrence Island, Bay of Bengal,
xv. 118.
*Henalow, Mr, xvii. 27.
Hepastadium, Egypt, xv. 95.
Hepscott, a ship, xv. 56, 58.
Heraclius, the Emperor, viii. 254, n.
*Herald, a ship, xvi. 18.
Herat, account of the town and princes
of, v. 150-153.
Herat, the city of, Persia, xvii. 53, 54,
58, 59, 60, 61, 249.
Herculanean, a ship, xv. 94.
Hercules Anchor, a boat, xv. 73.
Herodotus, quotation from, on the geo-
graphy of Asia, iv. 149, n.
Herodotus, extract from, on the fire-
worshippers of Persia, viii. 268, n.;
and on the customs of the Baby-
lonians at their religious festivals,
278, n., 290, et seq.
Herodotus, xv. 3, 82, 83, 85, 87, 91,
94, 95.
Herschel, Sir John, his anecdote of
Franklin, iv. 161.
Heyrah, a port on the Persian Gulf, xvii.
68.
*Hiloo Ali, a Bedouin chief, who was
killed by the eruption of a volcano in
Arabia, xvi. 59.
*Himalayas, the, India, xvi. 93.
Himreah, the port of, on the Persian
Gulf, xvii. 65.
Hirn Phal, the rapids of India, viii. 121.
et seq.
Hibiscus Cananibus Indica, uses to which
applied, India, ix. 9.
Hieron, an ancient navigator, his ex-
ploration of the Red Sea, xiii. 134.
Hilataki, a town, Japan, xvi. 116.
Hilgi, India, height above the sea, (610'4
feet,) ix. 346.
Hillah, a town of some trade on the
Euphrates, ii. 9*.
Hillah, a town, Persia, xii. 61.
Hill forts in the Koly country, India—
their origin, sites, and overthrow, i.
199.
Hilta, the ruins of the ancient, Persia,
viii. 255.
Himilias, India, height above the sea,
(1539'9 feet,) ix. 347.
Hindeggeres, an officer of state in the
Maldive islands, i. 71, 72.
Hind Rees, a tribe, India, x. 29.
Hindooos, on the knowledge possessed
by, of North Africa, vi. 86.
Hindeean, a river on the Gulf of Persia,
xvii. 32, 34, 40, 41, 45, 114, 115,
132.
Hindeean, a town, Persia, xvii. 35-37, 39,
42, 131, 132.
Hindeean, a town, Persia, list of exports
and imports of, xvii. 39.
*Hindraabi, on the Gulf of Persia, xvii.
61.
Hindiyeh maraes, the, Persia, x. 48, et
seq.
Hindor, a talooka or district of Katte-
owar, India, vii. 72-90.
Hindu kingdoms in the Eastern Archi-
pelago, account of ancient, xiii. 142,
143.
Hindoopoor, a town, India, iv. 120.
Hingolaj, a Pilgrimage to, by Captain
S. V. Hart, iii. 77; Hindu guides to
sacred places, and their regulation,
78; account of the deity worshipped
under the appellation of Hinglaj, and
cause of the celebrity of her shrine,
79-81; the appearance of the country
at the outset, 81-83; Sommeenee and
the Jam of Beila, 83, 84; the tomb of
a Hindu saint, 86; the Haras moun-
tains, 86; three singular hills, named
the Koops of Raja Rana Chandra, and
legend of their formation, 87-91; the
scenery and incidents of the route,
91-94; the cutting off of the Shendees,
a Hindu religious rite, 95; the temple
and its Pythomess, 95-97; ceremonies
performed at by the pilgrims, 97-100;
the return journey begun, 100, 101;
Mohammedan tombs, 101, 102; the
Aghor river, and the tribes in its
neighbourhood, 102-103; the rivers
Phor and Hub, 104; account of the
island of Sata Deveep, 104, 105.
Hinglaj Hills, India, xvi. 100, 104,
105.
Hingol river, India, xvi. 104, 105, 106,
112.
GENERAL INDEX.

"Hingool Pooran," a Hindu religious directory, iii. 79.
Hingolee, account of a meteor observed at, ix. 211.
Hira Riddann, a town, India, ii. 52.
Hiss Gherab, a port on the Red Sea, viii. 189.
Hit, a town on the Euphrates, noted for its petroleum or bitumen springs, ii. 14-16; account of, and its commerce, 23-29.
Hizmeh, the ruins of, Palestine, vi. 353.
Hobart Town, Van Diemen's Land, account of, viii. 213.
*Hobart Town Observatory, Van Diemen's Land, xvii. 97.
*Hodaidah, account of an earthquake felt at, xvi. 42.
Hodhu, a town, India, ii. 52.
Holalgundi, a town, India, iv. 128.
Holfen-Tann, an ancient building, Persia, xvii. 176.
Hol, the, a religious festival, India, ix. 82.
Holree, a talooka or district of Katteewar, India, vii. 48-91.
Holwan, a valley and river, Persia, viii. 258.
Homer, xv. 95; xvi. 156.
Hong Hai Bay, Chinese Seas, xv. 60.
*Hong Kong, the island of, China, xvi. 39.
*Hong Kong, China, xv. 28, 45, 47, 57, 58.
Hoobali, a range of mountains, Africa, vi. 338.
Hoogly Bight, India, xv. 73.
Hoogly Point, India, xv. 73.
Hookadali, a town, Japan, xvi. 20, 119.
Hooke, a mud volcano, India, xvi. 102, 103.
Hooke, India, analysis of the water of the mud springs of, xvi. 114.
Hooker's "Ecclesiastical Polity," extract from, iv. 26, 27.
Hoofi festival at Surat, India, disgusting nature of, the, xiii. 88.
Hoomuck, the village of, ix. 64.
*Hoongond talooka, India, xvii. 124.
Hoossean, a village, Persia, xvii. 176.
Hopkin's Bank, Chinese Seas, xvi. 35, 39.
Hore's, Lieut., experimental trial of the navigation of the Nerbudda, viii. 131.
Horee, India, height above the sea, (470-7 feet,) iv. 345.

Hormas, an ancient port on the shores of the Red Sea, xiii. 134.
Hormuz, (the ancient Ormuz,) an island in the Gulf of Persia, i. 113; rugged and broken in appearance, circular in form, twelve miles in circumference, and of volcanic origin, 113; no fresh-water springs on the island, water collected and preserved in tanks, singular appearance of the hills, from an incrustation of salt with which they are covered—the inhabitants (300 in number) chiefly employed in collecting and exporting this salt, and in fishing, 114; its ancient grandeur, wealth, and populousness, (4000 houses and 4000 inhabitants in its chief town,) and its present desolation, 114, 115. See also vol. xv., pp. 13-16 of Proceedings, and xviii. 237, 243-246.

Horner, Mr Leonard, his opinion on the age of the human race, and on the value of the annual sedimentary deposits of the Nile, xiv. 51, and n, et seq.

Horner, Mr, xv. 97.

Horsburgh, the hydrographer, iv. 142, n.; xv. 108.

Horsburgh's Directory for India, errors in the 7th edition of, xvi. 30, 35.

Horses, mode of breeding, rearing, and training, by the Arabs on the shores of the Persian Gulf, i. 53, 54; superiority of the Katteewar breed of, xvi. 36; list of the various breeds of, among the chief Bedouin tribes in Syria and Mesopotamia, xii. 85.

Horsungabad, tables of a series of meteorological observations made at, during the years 1849 and 1850, xi. 214-247.

Horsungabad, meteorological observations at, from 1840 to 1850, xi. 212, et seq.

Hoskin, Mr, xv. 92.

Hospet, a town, India, iv. 125.

Hot springs. See Kurrachee.

*Hot springs, account of some remarkable, vi. 131; vii. 159; x. 43-45; xi. 134; xv. 123-127.

Hot spring at the town of Ragapoor, India, account of a, vii. 159, 160.

HOT SPRINGS OF BOSHER, NEAR MUSCAT, ACCOUNT OF A VISIT TO THE, by Lieut. Stiffe, xv. 123-127.

Houghton, Captain, his surveys in India, iv. 171.
GENERAL INDEX.

Housseinabad, a village, Persia, xvii. 179.
Houssein Alli Mirza Tirman Firma, xvii. 175, 179.
Houssein Khan-Dashty, a chief, Persia, xvii. 185.
Houssein Khan Nazim-ood-Dowlah, a Persian monarch, xvii. 175.
Howakil, on the Red Sea, iii. 138.
Howaloo Huttoo, on the Red Sea, iii. 140.
Howaloo Shorah, on the Red Sea, iii. 140.
Howaryah, a village, Arabia, xi. 97.
Howard, Mr E. J., xvii. 103.
Howate, on the Red Sea, iii. 141.
Howatib, on the Red Sea, iii. 141.
Howmergully, a district and town, India, iv. 125.
Howrah, a town, India, xv. 59.
Hubb, a river, India, iii. 104; vi. 197; xvii. 304.
Hubbr Gajia, a tribe, Africa, ix. 132.
Hubbsee, a Hindu prince, iv. 92.
Hubbe's coast territory, India, survey of, xvi. 16.
Hud River, Persia, conjectures regarding the, viii. 271, n.
Huffar, or Lower Karoon, a river on the Gulf of Persia, xvii. 34, 35, 38, 40, 113, 114.
Hufmoollah Pass, Persia, xvii. 143.
Huge, a tribe, Africa, ix. 132.
Hughes, W., engineer, xvii. 12.
Hukahama, a town, Japan, xvi. 123.
Hukaleh, on the Red Sea, iii. 140.
Hukally, on the Red Sea, iii. 140.
Hukamoony, a mountain, India, iv. 52.
Huko Hans, a port of Japan, xvi. 19, 20.
Hul, ("plough,") India, a term applied to land, iv. 81, et seq.
Hulla, a river on the Gulf of Persia, xvii. 44.
Hulwud Drangdra, a talooka or district of Katteewar, India, vii. 40-90.
Hulabaloo, lake of, Africa, vi. 553.
Hulakuggi Sugere, notice of the valley of, Africa, vi. 351.
Humand, a river, Arabia, i. 410.
Hummaree, a mountain, Arabia, xi. 102.
*Humboldt, xvii. 96.
Humnul, a town, Arabia, xvii. 302.
Humoo, a town near Peer Patta, Africa, vi. 93.

*Humnum-el-Pharoun, Arabia, xvi. 70, 71.
Hurreena, a talooka or district of Katteewar, India, vii. 58-91.
Hurreena, a port on the Gulf of Kutch, India, vii. 51.
Hureek, a Hindu term for a certain kind of produce, iv. 96, et seq.
Huriolong, India, height above the sea, (1374'9 feet,) ix. 347.
Hurley, Mr, xv. 4, 90.
Humil, on the Red Sea, iii. 140.
Humuntia, a talooka or district of Katteewar, India, vii. 72, 91.
Hurricanes, account of some remarkable, xv. 19-80.
*Hurricane at the Seychelle Islands, account of, xvi. 89, 90.
*Hurricane encountered off the Seychelles, copy of the log of the steamship Nepal, giving an account of, xvii. 2-11.
Hurricanes in the Bay of Bengal, account of, xiv. Appendix, 6-10.
*Hurricanes in the Eastern Seas, from 1854 to 1859, by George Burt, LL.D, F.R.S., xv. 19; list of hurricanes, 20; account of remarkable hurricanes at the following places:—

Aden, 66.
Andaman Sea, 50.
Arabian Sea, betwixt Coorla Mooria and the Gulf of Aden, 29, 61, 68, 77.
Bay of Bengal, betwixt Burmah and Madras, 27, 33, 37, 46, 50, 52, 70, 72.
Bengal, Lower, 74.
Cauttta, 59.
Ceylon, off, 46, 48.
China Seas, 34, 45, 46.
Chusan and northern China Seas, 43, 56, 60, 76.
Eastern Seas, 19.
Ganges, lower delta of the, 72.
Hong Kong, 28.

Hurryhur, Madras Presidency, 21.
Indian Ocean, 24; south of the line, 22-27.
Jacobabad, 72.
Madras, 34, 42.
Madras Presidency, 21, 22.
*Mahé, an island of the Seychelles group, xvi. 2.
Malabar coast, 52.
Mauritius, the, 23.
Negapatam, 62.
Nellore, 39.

E
Hurricanes—continued.
Point Pedro, (Ceylon,) 62.
Rangoon, 70.
Shanghai, 60.
Swatow, 57.
Tellicherry, 62.
Hurricane on the Malabar coast in April 1847, remarks on the course of the, viii. 93-101.
Hurricane on the western coast of India in April 1847, account of, viii. 1-92.
Hurricanes, proportions of, occurring in each month in the East and West Indies, xiiii. Appendix, 2.
Hurricunder, India, height above the sea, (4680'0 feet,) ix. 343.
Hurrur, Africa, description of the kingdom of, its inhabitants, trade, language, &c., vi. 80.
Hurrur, the city of, Africa, account of, viii. 181, et seq.
Hurryhur, Madras Presidency, squall at, xv. 21, 22.
Hurryburr, account of a remarkable hailstorm at, xii. 22.
Huruna Koovee, a village, India, ix. 85.
Hurung, a village, India, ix. 85.
Hursh, India, height above the sea, (3658'8 feet,) ix. 343.
Hururuwa, a town, India, ii. 54.
Hushimonda, a town, Japan, xvi. 116, 117.
Hussan Khan, a village on the Indus, viii. 161.
Hussanpore, a village on the Indus, viii. 161.
Hussapura, India, height above the sea, (562'9 feet,) ix. 345.
Hussein Peer Purdease, a burying-place, India, vi. 137.
Husunzy, a section of the Dehwar tribe, India, vii. 119.
Huttee, the, a river, India, ix. 71.
Hutnee, the, a river, India, ix. 70.
Huzunzy, a section of the Dehwar tribe, India, vi. 119.
Hura, a town, India, ii. 53.
Hybut, a village in the island of Bahreyn, xvi. 43.
Hyder Ally, his invasion of Coibetooor, iv. 3*. 
Hyderabad, the city of, India, xvi. 96.
Hyderabad, the town of, on the Indus, ii. 28*; number and nature of its population, iii. 176.
Hyderseenghane, a quarter of the city of Shiraz, Persia, xvii. 176.
Hydoo, a village on the Indus, viii. 169.
Hyderabad, the city of, India, vi. 151.
Hydralah, in Scinde, xv. 4.
Hydrography of the Indian Ocean, xv. 102.
Hydrographer of the Indian navy, the, xv. 20.
Hydroses Pale Gretsching, a ship, xv. 50.
Hydrometer, the Direct Acting, account of, by C. G. E. Ford, xi. 27-80.
Hyksos, the, or shepherd kings of Egypt, xv. 98.
Hymalaya mountains, India, conjectures on, by Ellis de Beaumont, vi. 381.

I

Ibn-al-Warfi, an Arabian geographer, ii. 72*.
Ibn Hanbal, a Mohammedan sage, account of the funeral of, xii. 53.
Ibo, or Weso, Island, Africa, xvii. 257.
Ibrahim Adil Shah, a Hindu prince, iv. 89, 90.
Ibu Hookal, an Arabian geographer, x. 70.
*Ice, account of large masses that have fallen, from half a ton to a ton and a half in weight, xiv. 12.
*Iceland, xvi. 23.
Idsee, Cape, Japan, xvi. 19.
Ikbara, India, height above the sea, (4481'5 feet,) ix. 343.
Iliyat, the, a tribe, Persia, viii. 272.
Ilanos, the, a race of pirates infesting the seas of the southern group of the Philippine Islands, account of, ii. 1, et seq.
Ille Khansch, a tribe, Persia, xvii. 182.
Illium, Greece, xv. 91.
Imam Abdul-Hassan, a town, Persia, xvii. 132.
Imam Zein-el-Abdeen, Persia, xvii. 138.
Imaum of Muscat, governor of Zanzibar, Africa, vi. 43; interview with, 385.
Imaum of Sanaa, account of, ii. 48-50*.
Imila, India, height above the sea, (547'7 feet,) ix. 345.
GENERAL INDEX.

Imray, hydrographer, xv. 106.
India, xvii. 48, 52, 249, 261, 277, 281, 282.
India, Account of Remarkable Hailstorms in, from March 1851 to May 1855, by Dr Buist, xii. 1, et seq.
India, annual approximate exports by sea from, to Buxhore, xvii. 99, 90.
India, A Catalogue of the Most Remarkable Hailstorms which have occurred in, betwixt 1822 and 1850, by Dr G. Buist, ix. 184, et seq.
*India, account of the great trigonometrical survey of, xii. 91-93.
India, Account of the Great Trigonometrical Survey of, xvi. 92; general outline of operations, 92-95; the coast series, 95; the Indus series, 97; the Rahoon meridional series, 99; the Gooragurth meridional series, 100; the Assam party, 101; the Bombay party, 104; the levelling operations, 105; the computing office, 106.
India, ancient Arab intercourse with, i. 95.
India, Central, account of buried cities in, x. 183.
India, hydrography of, xvi. 102.
*India, Outline of the Physical Geography of, by Dr G. Buist, xiv. 6; its extent and physical features, 7; its river system, 8; and cataract, 9; atmospheric phenomena, 10, 11, 18, 19; its rainfall, 12; its feathered tribes and their habits, 13; account of the principal falls of rain, 14; peculiarities of the Indian Ocean, 15; its currents, 16, 17; monsoons, 19; and winds, 20, 21.
*India, Southern, xvii. 97, 101, 109.
India, Southern, xvi. 10.
*India, the river system of, xiv. 8.
India, The Volcanoes of, by Dr Buist, x. 188.
India, the western coast of, on the means of avoiding storms on the, viii. 35, 36.
India, Memoir on the Origin, Progress, and Present State of the Surveys in, by Major Jervis, iv. 133; introductory observations, 135-138; progress of geographical discovery from the fifteenth century, 138; Spanish, Portuguese, and Dutch intercourse with India, 139; advantageous geographical position of Palestine, 139, 140; Roman and Arab intercourse with India, 141; development of mathematical and geographical science, 142, 143; labours of Major Rennell and others in India, 144, 145; condition of geographical science in India, 146-153.
India, the Origin, Progress, and Present State of the Surveys in, being an Address on the Subject delivered at the Meeting of the British Association at Newcastle-on-Tyne in August 1838, by Major Jervis, iv. 155; importance of geography and astronomy, 158, 159; necessity for accuracy, 160, 161; importance of geography to the geologist, and the missionary, 162, 163; account of the various surveys undertaken by the East India Company, 164-182; the best method of pursuing geological and geographical research, 182-189.
India, Western Coast of, Historical and Geographical Account of the, and of its Revenue and Land Tenures, by Major Jervis, F.R.S., iv. 1; origin and collection of the Indian revenue, 2, 3; amount of revenue drawn by the Moghul Government from the Tul Konkun, 4, former condition of Katteewar and Kutch, 5; extent and revenue of the Konkun, 6-8; difficulty of dealing with the revenue, 9; origin and history of land tenures in India, 10, et seq.; Indian sovereigns before the Mohammedan invasion, 12; nature of the Hindu character, 13; antiquity of the Hindu Shasturs, 14; Hindu law, 15; influence of the present races on the customs of India, 17; antiquity of the tenth or tithing system, 19-23; Mohammedan mode of levying imposts, 24; Hindu legislation on the subject, 26; similarity of the Hindu and Jewish codes, 26-30; the Emperor Akbar's impartial system of taxation, 31; fluctuations caused by conquests, 32-34; relation between the sovereign and the subject, 35-38; how the ryt holds his lands, 40; the zumeendars, 41-44; ancient tenures and land measures, 45-51; the system adopted by Akbar and his ministers, Todur Mull and Moouzuffur Khan, 52-54; the system of the Brahmins, 55; the dismemberment of the empire, 56, 57; Hindu ecclesiastical architecture, 58; the different nation-
alities inhabiting India, 59-61; the condition of India after the death of Akbar, 61-65; the system introduced by Millik Umbur, 66-69; land measures, 68, 69; similarity of the Hindu and Anglo-Saxon land tenures, 70-74; description of the land tenures of the Konkun, 74-104; three kinds, 76-84; mode of holding in the Portuguese possessions, 84-88; conquest of the Konkun by Sevajee, a Hindu prince, 88-93; sketch of the Mahratta revenue system, 93-104; opinions of Sir T. Munro, Mr Colebrooke, and Mr Chaplin, as to what may be exacted from the land in the shape of revenue, 104-108; progress of the Mahratta revenue system after the death of Sevajee, 108-127; treaties between the Portuguese Viceroy of Goa and the Mahrattas, 129-136; table of land revenue imposed, 137; the Rushele grant, 138; the Turun grant, 140; two ancient Sanskrit grants, 142; tables of the census of North Konkun, 145-149.

INDIA, WESTERN COAST OF, REMARKS ON THE HURRICANE IN APRIL 1847, ON THE, by Dr A. THOM, viii. 1; introductory remarks, 1-8; difficulty of obtaining correct information on the subject of storms, 3-5; state of the weather before the outbreak of the storm, 6, 7; revolving nature of the hurricane, and description of its effects upon the various vessels within its vortex, 8-17; path of the storm, 19; its diurnal rate of progress, 20; its focus, 21; fall of rain which accompanied it, 22; velocity of the gale, 24; electrical phenomena accompanying it, 25; loss of pressure in the atmosphere, 25; its influence on the tides, 27; primary forces of a rotary gale, 29; state of the trade winds in the hurricane month, 29; the monsoons of India connected with its gales, 30; analytical comments on the gale, 32; height of the rotary motion, 33; continuous causes, 34; suggestions on the means of avoiding storms on the western coast of India, 35; vessels meeting the storm, 36; ships overtaking the storm, 38; a series of meteorological registers kept at the following places, during the month of the hurricane—Trincomalee, 42; Colombo, 43; Dodabetta, 44-47; Tellicherry, 48; Cannanore, 49; Bombay, 50-53; Madras, 54-58; Calcutta, 59-65; extracts from the logs of the following vessels—Ceylon Island, 66; Buckinghamshire, 67-71; Faize Rubahny, 72-76; Mermaid, 76-78; information collected at the Master Attendant's office, Bombay, 78-80; extract from the log of the steamer Victoria, 80-83; the Atiet Rohaman, 83, 84; the Sesostris, 85-87; the Zemindar, 87; the Swithamley, 88; the Auckland, 89; the Tappee, 90; extract from the meteorological register kept at Rajcoote, 91.

Indian hunting party in Goozerat, description of an, xiii. 68.

INDIAN OCEAN, ON THE PRESENT STATE AND REQUIREMENTS OF OUR SURVEYS IN THE, WITH REFERENCE TO THE EXISTING ERRORS OF ITS PHYSICAL GEOGRAPHY, by Lieutenant A. D. TAYLOR, xv. 101; skill of the early navigators of the Indian Ocean, 102; summary of recent hydrographic labours, 103; defective condition of the charts of various portions of the Eastern seas, 104; state of various surveys of, 105; Indian coast, 106; African coast, 106; the Cape and the Mauritius, 107; the Chagos archipelago, 107; the Maldives and Laccadives, 107; the Andaman and Nicobar Islands, 108, 109.

*Indian Ocean, its extent and physical peculiarities, xiv. 15-18.

*Indian Ocean, microscopical examination of sea-bottom procured from the, xv. 52.

Indian Ocean, xv. 22; xvi. 112.

*Indian Ocean, xvii. 87, 89.

*Indian seas, account of a remarkable appearance seen in, the, ix. 97-99; xiii. 116, et seq.

Indigo, its importance as an article of commerce in Upper Scinde, i. 321.

Indore, account of a remarkable hailstorm at, ix. 194.

INDUS, account of the river, i. 23; its source, tributaries, and course, 23, 24, 30, 31; its general depth and breadth, 30; navigable 1200 miles from the sea, 30; its delta and its branches, 31; variations in its rise and fall, 88; difficulties of its navigation from Hydrobad to the sea, 89, 90; account of a voyage made on it and its tributary, the Gahra, from Hareke Puttan to the sea, ii. 1-25; account of the Koree or eastern branch of the, vi.
108, 109; diagram showing the probable changing of the course of one of the branches of the, 114; diagram showing the manner in which old channels are blocked up and new ones formed, 195.

Indus, account of some remarkable floods on the, xiv. App., 18-20.

Indus and Gahra, Report of a Voyage down the, from Harbeke Puttun to the Sea, by Dr. A. C. Gordon, ii. 1, et seq. See Gahra and Indus.

Indus and Sutledge, Report of an Experimental Voyage up the, by the "Meanez" Steam-Tender, with the "Ravee" Iron-Flat in tow, by Lieutenant Christopher, viii. 144; from Sukkur to Wahidna Chuchera, 144, 145; from thence to Bhoong, 145-147; from Bhoong to the Sutledge river, 147-149; Mahomedpoor and Buhawulpoor, 150, 151; the voyage thence to Perozoopor, 152-156; nature of the channels on the river, banks, ferries, and fuel depots, 157; diary of the voyage, 158-173.

Indus, delta of the, India, vi. 194.

Indus river, India, xvii. 291, 291.

*Indus river, overflow of, xvi. 75.

*Indus river, overflowing of the, plan of, xv. 48.

*Indus' rise and fall for ten years, remarks on the chart, xvii. 12.

Indus, Report on the Rise, Progress, and Results of the Late Flood or Overflow of the, which Endangered the Towns of Shikarpour and Jacobabad, presented by J. D. Inverarity, xvi. 48; account of the cause, course, and amount of damage done by the inundation, 48-54; list of the villages and hamlets swept away with the flood, 55.

Indus, the Countries West of the, by C. Masson, v. 116; description of Dera Ghazi Khan, 116; of Sanghar, 117; of Dera Fati Khan, 118; and of Dera Ismael Khan and its rulers, 118-120; the district of Darraband, 121; and of Kalaichi, 121; the country of Tak and its chieftain, 122-125; the town of Kala Bagh, 126.

Indus, the river, xvi. 48, 52.

*Indus, the river, chart of the rise and fall of, for ten years, xvii. 12.

Indus, Vocabulary of Seven Lan-

Guages Spoken in the Countries West of the, and Account of the Tribes which use them, by Lieut. Leech, i. 393. 1. The Baraki language, 394-397; list of words in the, cognate with Persian, Sanscrit, and Hindu, 413-419; Arabic origin of the tribe, and their emigration from Yemen to Afghanistan, 393, 397, 398; 2. The Pasai language, 398-400; 3. The Laghmani dialect, 400-402; 4. The Kashgar language, 402, 403; account of the tribes speaking the three preceding dialects, and the country they inhabit, 403, 404; 5. The language spoken in the highlands of Deor, 404, 405; 6. The Tirhali dialect, 406, 407; the people who speak it, and their country, 405, 407, 408; 7. The language of the Mogul Aimaks, 408-411.

Inglefield, Captain, his Arctic explorations, xii. 28-52.

Ingla Island, one of the group of the Andamans, xv. 118.

Ingorala, a talooka or district of Kattewar, India, vii. 48-91.

Inhambane Island, Persia, xvii. 262.

Inscription from an ancient Jam temple in the Belgaum collectorate, xvii. 129.

Inscriptions, translations of some ancient, on ruined temples at Rajoop, India, xiii. 49, n.

Insects,—notes on the lac insect, and on the eggs of insects, xiv. App., 26-28.

*Instruments belonging to the Geological Society, report on the, viii. 76.

*Instruments mostly employed in geographical research, on the, xii. 21-24.

Intado, a town, India, ii. 53.

Interview Island, one of the Andaman group, xv. 116.

Intrepid, a ship, xiv. 47.

Inverarity, J. D., Report of the Overflowing of the River Indus, presented by, xvi. 48.

Irack, the province of, Persia, xvii. 154.

Ireland, John, a ship apprentice, preserved by the savages of Murray's Island, account of, viii. 226.

*Irish Sea, xvii. 76.

*Irish Channel, xvii. 77.

*Iron aerolites, catalogue of, exhibited in the British Museum, xvii. 41.

Irrelurs, a race inhabiting the slopes of the Nilgiri Hills, India, iv. 32*.

Isaak, a chief, Africa, viii. 178.

Isa Khel, the town of, India, v. 126.
GENERAL INDEX.

Isa Kbel, a chief, India, v. 119.
Ishaak Beg, a quarter of the city of Shiraz, xvii. 176.
Isham-al-Kut, the ruins of, Persia, ix. 256.
Issa Musa, a tribe, Africa, ix. 132.
Isawiyeh, a village, Palestine, viii. 346, 347.
Island Ab Fabel, in the Persian Gulf, xv. 126.
Islands, discovery of, in the South Atlantic, xiv. Appendix, 17.
Islands in the Gulf of Cutch, account of, viii. 361.
Island of Pharos, Egypt, xv. 91.
Island of Perim, xv. 9.
Islands of the Red Sea, account of the, xiv. 11.
Island Rising out of the Sea, an, by Captain C. Dodd, xvii. 223; description of the rise of the sea of a volcanic island in the Mediterranean, 233-236.
Islamkote, a town, India, vi. 204.
*Isle of Man, xvii. 77.

J

Jarab, the district of, Persia, xvii. 128.
Jacquina copal, a kind of gum, the produce of a tree which grows on the island of Zanzibar, Africa, account of the trade in, xv. 140.
*Jacob, Captain, government astronomer at Madras, his remarks on the aneroid barometer, ix. 44.
*Jacob, Colonel G. Le Grand, letter from, on the Runn of Kutch and the Thurr desert, xvi. 32.
Jacob, General J., the late, xvi. 54.
*Jacobabad, the town of, India, account of, xv. 72; xvi. 49-52, 54; xvii. 303.
Jadoo, a tribe, India, i. 327.
Jaf, the, a tribe, Persia, viii. 260, et seq.
Jaffa, a district, Arabia, i. 100.
Jaffna, a town in the island of Ceylon, xv. 50.
Jafferabad, a city, Persia, xvii. 176.
Jafferbagg, a tribe, Persia, xvii. 182.
Jafferabad, a talooka or district of Kattawar, India, vii. 72-91.
Jafra, India, height above the sea, (475'4 feet,) ix. 345.
Jaffrabad, a port on the Gulf of Kutch, vii. 81.

Jagan, a village, India, v. 94.
Jageega, a tribe, India, ii. 59.
Jagesar, India, height above the sea, (772'09 feet,) ix. 345.
Jagchnun, a village, India, xvi. 49.
Jaghuwanee, a village on the Indus, viii. 145.

Jahlan to Soor, Account of a Journey from, and thence to Ras Robes, by Messrs. Ward, Sylvester, and James, viii. 101; the town of Soor and its sheikh, 102; journey from Soor to the Wady Yalif, 103; description of the town of Beni-bou-Hassan and its people, 104; the town and tribe of the Beni-bou-Alli, 105; account of the journey thence to the fishing-village of Robes, 106.
Jahlan, the district of, Arabia, viii. 103.
Jahdoon, in the island of Bahreyn, xvi. 45.
Jahroon, merchandise annually exported to, and imported from Shiraz, xvii. 158.
Jahroon, the district of, Persia, xvii. 179, 185.
Jains, a priestly race among the Kattoor tribes, India, vii. 29.
Jain temple, copy of part of an inscription from an ancient, vii. 129.
Jain temples, the, India, account of, vii. 8, n., 11, n.
Jaji, a tribe, India, v. 171.
Jaimao, India, height above the sea, (515'3 feet) ix. 345.
Jak, a town, India, ii. 51.
Jakhra Riddhamini, a town, India, ii. 52.
Jakhun, a talooka or district of Katteeedar, India, vii. 40-91.
Jakole, a village, India, iii. 145.
Jahotter, India, height above the sea, (485'6 feet) ix. 345.
Jaladhar, India, height above the sea, (2237'5 feet) ix. 345.
Jalikhera, a town, India, ii. 53.
Jallia Bejoo, a talooka or district of Katteeedar, India, vii. 70-91.
Jallia Dewanee, a talooka or district of Katteeedar, India, vii. 68-91.
Jallia Umrageenoo, a talooka or district of Katteeedar, India, vii. 70-91.
Jalips, a town, India, ii. 50.
Jamalis, a tribe, India, v. 94.
Jamalpur, India, height above the sea, (681'5 feet) ix. 347.
Jain, a village, India, v. 176.
Jam Hala, a chief of the Jareja tribe, India, vii. 13.
Jam Rawul, founder of the city of Nawanugger, India, vii. 13.
*Jameson, Dr, extract from a paper by, on the coal, salt, and other minerals of a district on the Indus, viii. 35-47, n.
*Jameson, Professor, xvii. 292.
Jamhii, a town, India, ii. 51.
Jambelieh, on the Red Sea, iii. 139.
Jamia-ul-Ansaab, an ancient Persian history, account of, ii. 60.
*Jamsetjee Jejeebhoy, Sir, Bart., India, xvii. 55.
Jamunvai, a village, India, ix. 84.
Janai, India, height above the sea, (496'6 feet), ix. 345.
Janee Sang, the fort of, India, ix. 65.
Janee, a village, India, xvi. 52.
Jangrei, a village, India, iii. 145.
Janjiri, India, height above the sea, (606'3 feet), ix. 345.
Japan, xv. 56, 104.
*Japan, xvii. 80.
Japan, account of the king's road, or royal highway in, xvi. 120.
Japan, account of a cyclone at, xvi. 120.
JAPAN, SHORT NOTES ON, by Lieut. G. T. Robinson, xvi. 116; from Kanagawa to Hushimondo, 116, 117; account of the ascent of the volcanic cone of Fusi Yami, 117-119; description of the coast and the prevailing weather, 119, 120; account of the roads in Japan, 121; and of the people and their customs, 122-124; natural productions, 124; mode of life and character of the people, 125, 126.
Japan, account of hurricanes at, xvi. 122.
Jarahee river, Persia, xvii. 126.
Jareaa Somrajee, a chief, xvi. 58.
Jararat-ul-Hamra, a seaport, xvii. 68.
Jarukho, a town, India, ii. 52.
*Jass, Cape, and Guadur, in the Gulf of Persia, account of the examination of the bank of soundings between, xvii. 44-46.
Jass, Cape, in the Gulf of Persia, xvi. 113; xvii. 249, et seq.
Jasero, a town, India, ii. 51.
Jatawarra, a village, India, xvi. 9.
Jatioura, a tribe, India, ii. 59.
Jata, a tribe, India, v. 101.
Jaulauh, account of a remarkable hailstorm at, ix. 192.
Juna, a town, India, ii. 50.
Java, the island of, xv. 104; xvii. 51.
Java, annual exports from, by sea, to Bushire, xvii. 89, 90.
Java, account of an earthquake at, xiv. 23.
Java Sea, xv. 104.
Java, tidal observations at, vi. 245.
Javidy, a tribe, Persia, xvii. 181.
Jawbabad, India, height above the sea, (600 feet) xi. 72.
Jazirath-ul-Hamra, the port of, on the Gulf of Persia, xvii. 33.
Jebel Absa II, on the Red Sea, iii. 13.
Jebel Abu Okbah, or Akabah, on the Red Sea, iii. 138.
Jebel Ahl Oor Sungeli, a range of mountains, Africa, viii. 200, et seq.
Jebel Bak-ah, on the Red Sea, iii. 138.
Jebel Benat, (el Wa), on the Red Sea, iii. 138.
Jebel Derkaman, on the Red Sea, iii. 138.
Jebel Duresfros, on the Red Sea, iii. 138.
Jebel Handhi, on the Red Sea, iii. 138.
Jebel Hanfiah, on the Red Sea, iii. 138.
72 GENERAL INDEX.

Jebel Hawaki, on the Red Sea, iii. 138.
Jebel Jaalan, Persia, xvii. 49.
Jebel Kudd Ali, on the Red Sea, iii. 138.
Jebel Nakhi, a chain of mountains, Persia, xv. 127.
Jebel Omme-es-sahrij, or Mera Endedeh, on the Red Sea, iii. 138.
Jebel Seil Bahar, on the Red Sea, iii. 138.
Jebel Sililis, xv. 87, 88.
Jebila, the, a tribe of Ehwusrta Katteees, India, vii. 78.
Jebul Jarme, a range of mountains, Arabia, xi. 63.
Jebuluya, a tribe, India, ii. 59.
Jeddah, approximate annual exports from, by sea to Bushire, xvii. 98.
Jeekadree, a talooka or district of Katteewar, India, vii. 72-91.
Jeemowarie, a village, India, iii. 159.
Jeemkhor, India, height above the sea, (2064 feet,) ix. 343.
Jeera, a talooka or district of Katteewar, India, vii. 48-95.
Johanabad, India, height above the sea, (488 feet,) ix. 345.
Johandad Khan, an Afghan chief, India, v. 152.
Johangeerabad, a village, India, x. 30.
Jehangeeriya, a district, Persia, xvii. 185.
Jeizrat Kiblyah, an island of the Curia Muria group, on the Red Sea, xi. 178.
Jejeshboy, Sir Jamsatjee, his liberality to Western India, vii. 155.
Jekra-ka Gote, a village, India, vi. 148.
Jelalabad, an Afghan city, v. 35.
Jellahat-al-Bahreyn, a fort, xvi. 41, 42.
Jellaleh, the ancient, Persia, viii. 258, and n.
Jellaljur, the village of, India, ix. 58.
Jellaljur, the town of, India, ix. 60.
Jelalo Deen Khilje, a Mohammedan conqueror, India, vii. 17.
Jelunpoor, a ferry on the river Chenab, xvii. 247.
Jenat Khan, a chief, Persia, xvii. 185.
Jemila, a village, India, xvii. 145.
*Jenkins, Captain Griffith, xvii. 84.
Jerahbee, a river on the Persian Gulf, xvii. 34, 35, 37, 126, 127.
Jerash, a fort, Persia, xvii. 183.
Jerral Hafoon, a range of mountains, Africa, vii. 112, et seq.
Jereb, a village, Persia, xvii. 145, 179.
Jeremiah, extract from the book of the prophet, viii. 349.
Jeriz, the district of, Persia, xvii. 179.
Jerla, a town, India, ii. 52.
Jerura, India, height above the sea, (519-1 feet,) ix. 345.
Jessa, a town, India, ii. 50.
Jessa, the hill of, in the district of Marwar, India, ii. 28.
Jessalmir, the desert of, India, v. 107.
Jessaan, a town, Persia, xii. 61.
Jesant, a ferry on the river Chenab, viii. 247.
Jessore, account of a remarkable hailstorm at, ix. 190; xii. 21.
Jessulmure, a hill, India, ix. 106.
Jesur, a talooka or district of Katteewar, India, vii. 70-96.
Jetpoor Cheetal, a talooka or district of Katteewar, India, vii. 48-91.
Jetwas, the, a tribe, India, vii. 2, et seq.
Jewra, India, height above the sea, (2881 feet,) ix. 343.
*Jeypoor, a town, India, xvi. 100.
Jezeret Swayne, an island on the Red Sea, xi. 76.
Jezirah-al-agus, (old woman,) on the Red Sea, iii. 138.
Jezirah Delkus, (Dha-L'id, Festival Island,) on the Red Sea, iii. 138.
Jezirah Desei, on the Red Sea, iii. 138.
Jezirah Difinein, on the Red Sea, iii. 137.
Jezirah Sheikh Sa-id, on the Red Sea, iii. 138.
Jezirat el Akik, or Bahdour, on the Red Sea, iii. 137.
Jezirrat Amarat, on the Red Sea, iii. 137.
Jezirat el Amir, on the Red Sea, iii. 137.
Jezirat el Hadi, on the Red Sea, iii. 137.
Jezirat el Hajor, on the Red Sea, iii. 137.
Jezirat Dehmanye, a group of islets in the Gulf of Persia, xv. 127.
Jezirat Handah, (Cistern Island,) on the Red Sea, iii. 158.
Jezirat Koban, on the Red Sea, iii. 137.
GENERAL INDEX.

Jezirat Kurdumyat Eid, on the Red Sea, iii. 139.
Jezirat-n-ikhra, on the Red Sea, iii. 139.
Jhalas, a tribe, India, vii. 14, and 9.
Jhallawan, the pass of, into Balochistan, v. 57.
Jhallavan, India, xvi. 112.
Jhalawar, account of the province of, India, vii. 13, et seq.
Jhanka, a taluka or district of Katteewar, India, vii. 48-91.
Jhampodur, a taluka or district of Katteewar, India, vii. 40-91.
Jhang, the town of, India, viii. 239.
Jhanjuria, the, a tribe of Elwurutia Kattees, India, vii. 78.
Jhanjuria, a tribe, India, i. 59.
Jhankri, India, height above the sea, (709-5 feet), ix. 347.
Jharejah, a chief, Wagur, India, xvi. 9.
Jharejha, the present ruling race in Wagur, India, xvi. 81.
Jhinjoowara, a taluka or district of Katteewar, India, vii. 40-91.
Jhobuliya, a tribe, India, i. 59.
Jhow, a valley, India, xvi. 112.
Jhumur, a taluka or district of Katteewar, India, vii. 40-91.
Jhung, the town of, India, ix. 58.
Jhur, a taluka or district of Katteewar, India, vii. 48-95.
Jhurkun, the, a river, India, ix. 70.
Jhurukhla, a taluka or district of Katteewar, India, vii. 70-95.
Jibal Rakhamah, on the Red Sea, iii. 139.
Jibal Shamal, a mountain in Persia, i. 113, 118.
Jibal Tybut Issum, a mountain in Arabia, 6000 feet high, i. 145, 155.
Jibareh, the ruins of, Persia, x. 92, and n.
Jibbel Abbebat, on the Red Sea, iii. 139.
*Jibbel Ataka, Arabia, xvi. 71.
Jibbel Attakah, the mountains of, Arabia, vii. 68, 70.
Jibbel Bucker, on the Red Sea, iii. 138.
Jibleea, an island of the Curia Muria group, iii. 194.
*JIBLEEA, DESCRIPTIVE SKETCH OF THE ISLAND OF, by Lieut. Which, xv. 37, et seq.
Jibbul Dukhan, a mountain in Bahreyn, an island in the Gulf of Persia, xvi. 41-46.
Jibil Goodah, Africa, vi. 325.
Jibil Helmund, a hill, Africa, vi. 347.
Jiggna, a tribe, Africa, vi. 68.
Jimma, a tribe, Africa, vi. 68.
Jinghee, a village, Egypt, xvi. 69.
Jinkeealee, a taluka or district of Katteewar, India, vii. 48-95.
Jiyeeiah, a village, Persia, xvii. 114.
Joasme Porta, table of the inhabitants, houses, date-trees, &c., in 1826 contrasted with 1831, xvii. 81-83.
Joasme, an Arab tribe, i. 32, 46.
Joasme, the tribe of, on the Gulf of Persia, xvii. 65, 67, 68.
*Johanna, the island of, in the Mozambique Channel, letter from Lieutenant Ayton regarding the eligibility of, for meteorological observations, ix. 31.
Johanna, the island of, one of the Comoro group in the Indian Ocean, account of, xvi. 88, et seq.; xvii. 266, 268.
Johanna, the island of, account of the kings of, xvi. 90.
*Johanna, the island of, Indian Ocean, xvi. 83.
John Martin, the, a ship, xv. 23.
Johnston Castle, the, a steamer, xvii. 219, 223.
Johnston, Keith, the geographer, xv. 131.
Johnston, Mr, xvii. 218.
Jokis, a tribe, India, v. 73.
Jones, Captain Felix, xii. 119.
Joonaghur, a hill, India, iv. 106.
Joonaghur, a taluka or district of Katteewar, India, vii. 62-92.
Joonalli, a village, India, iii. 150.
Joonapadar, a taluka or district of Katteewar, India, vii. 70-92.
Jooner, account of a remarkable hailstorm at, xii. 21.
Jooria, a port on the Gulf of Kutch, xvi. 81.
Joooyom, a village, Persia, xvii. 179.
Jopp, Major, his surveys in India, iv. 175.
Jorah, a village, India, ix. 60.
Joria Balumbba, a taluka or district of Katteewar, India, vii. 59-95.
Joseph, the patriarch, and his government of Egypt, iv. 22-46.
Joshua, account of his exploits, and extracts from the book of, viii. 336, et seq.
GENERAL INDEX.

*Journal of a Trip to Scinde from Kutch, introductory Remarks on, by General Le G. Jacob, xvi. 31.

JOURNAL KEPT DURING A TOUR MADE IN 1851 THROUGH KUTCH, GIVING SOME ACCOUNT OF THE ALUM MINES OF MURREE, AND OF CHANGES EFFECTED IN 1844 BY A SERIES OF EARTHQUAKES THAT APPEAR HITHERTO TO HAVE ESCAPED NOTICE, by General G. Le Grand Jacob, xvi. 56-66.

*Journal of the Asiatic Society of Bengal, list of geological papers in, ix. 79, n.

*Journal of the Geological Society of London, list of geological papers in the, ix. 80, n.

Jowair Rajah, a Koly chief, India, notice of, i. 240.

Jowarree, a kind of grain, the chief article of food among the Kattee tribes, India, in times of famine, vii. 36.

Jowjee Baumlay, a Koly chief, India, account of, i. 245.


Jozirat Kado, on the Red Sea, iii. 139.

Joziyeh, a village, Persia, iv. 286.

Juan de Nova, an island in the Indian Ocean, ii. 27.

Juanahir Asad Khan, an Afghan chief, v. 185.

JURA, THE RIVER, IN EAST AFRICA, MEMORANDA AND EXTRACTS FROM VARIOUS SOURCES RELATIVE TO THE CAPABILITIES OF THE, FOR NAVIGATION; AND THE RESOURCES OF THE COUNTRIES ADJOINING IT, by Commander H. A. Fraser, xvi. 78; the source and course of the river, 78, 79; the various tribes inhabiting its banks, 80, 81; the country on its banks in the interior, 82, 83; its physical features and natural productions, 84, 85; tables of exports and imports of the trade of Zanzibar, 86, 87.

Juba, the river, Africa, xvi. 69, 71, 76; xvii. 120.

Juba, Irumbhja, the village of, Africa, vi. 32.

Jubba river, Africa, its capabilities for navigation, xvi. 78, 79, 83, 85.

*Jubbulpore, a town, India, xvi. 96.

Jubbulpore, account of a remarkable hailstorm at, ix. 188.

Jubet Hail, a bay in the Gulf of Persia, xv. 126.

Juddah, the town of, China, xv. 50.

Juddaarsee, a district of country, India, iv. 148.

Juffer Khan, a village on the Indus, viii. 169.

Jugar, a ferry on the river Chenab, viii. 247.

Juhan Nemah, the Garden of, Persia, xvii. 175.

Jheerisia, the, a tribe of Ehwurutia Kattee, India, vii. 78.

Jui Shahi, an Afghan village, v. 38.

Jukias, a tribe, India, v. 115.

*Julia Shoal, India, xvi. 35, 39.

Julian, the Emperor, his invasion of Persia, vi. 188; and death there, ix. 232, n.

Julpegoorie, a town, India, xv. 53.

Juma Khan, a chief, India, v. 75, 159.

Jumalee, a creek in the Indus, viii. 148.

Jumalee, a village on the Indus, viii. 161.

Juman bin Saad, a leader in the Curia Muria islands, iii. 186.

Jumjal, the, a tribe of Ehwurutia Kattees, India, vii. 78.

Jummo, account of a remarkable hailstorm at, xvi. 20.

Juna Hills, in the district of Marwar, India, ii. 23; ruins of the ancient town of, 38.

Jundh, a town, India, ii. 52.

Jungerah village, Persia, xvii. 127, 128.

Jungua, a village on the Indus, viii. 163.

Juno, the, a ship, xv. 51.

Junore, a village, India, xiii. 75.

JURRUCK AND KURRACHER, ADVANTAGES OF ESTABLISHING A COMMUNICATION BETWEEN, AND MAKING THE FORMER THE POST AND DEPOT FOR THE INDUS, INSTEAD OF TALLAH, by Captain Del Hoste, vi. 109, et seq.

Jurruck, Africa, its inhabitants, and description of the country in its vicinity, &c., vi. 111.

Jusdhun, a talooka or district of Kattewar, India, vii. 48-92.

Jusol, a town in Marwar, a district in India, ii. 39, 40, 52.

Jusupur, a talooka or district of Kattewar, India, vii. 48-95.

*Jutahne salt mines, account of, viii. 38-41, n.

Juts, the, a tribe, India, vii. 13.

Juzerat ul Faroun, a rocky islet at the
GENERAL INDEX.

head of the Gulf of Akabah, i. 163, xvi. 103.

K

Kabal, an Afghan river, v. 37.
Kabool-ezy, a section of the Dehwar tribe, India, vi. 119.
Kabul, a river, India, x. 26, et seq.
Kachar, India, height above the sea, (1532′9 feet,) ix. 345.
Kach, on the Red Sea, iii. 139.
Kadeerah, a town, Arabia, xvi. 30.
Kader Facha, a Kurdish chief, Persia, viii. 257.
Kadfat, a village, Arabia, xi. 164.
Kadzak, a tribe, India, v. 88.
Kaffa, the mountains of Africa, xv. 130, et seq.
Kafkak, a district, Persia, xvii. 179.
Kafkr Kot, an Afghan fortress, v. 11.
Kagra, a tribe, India, ii. 60.
Kagra, the tribe of Babria Kattees, India, vii. 76.
Kagwudur, a talooka or district of Katteeswar, Persia, xvii. 72-92.
Kahur tribe, the, Persia, viii. 315.
Kaiya, a tribe, India, v. 56.
Kaidroog, a district and town, India, iv. 125.
Kalkhorow, the tomb of Persia, xvii. 182.
Kampilow, a village, India, ix. 58.
Kainker, India, height above the sea, (730′4 feet,) ix. 345.
Kailor, a gym of New Zealand, account of the, xiii. 145.
Kaira, India, account of an earthquake at, xvii. 295.
Kaira, the town of, India, account of, vii. 108.
Kaira, India, the town, barracks, and church of, xiii. 62, et seq.
*Kair, on the Persian Gulf, xvii. 60, 62.
Kais Island, in the Gulf of Persia, xvii. 214.
*Kais Island, on the Persian Gulf, xvii. 47.
Kajari, a halting-place, India, v. 85.
Kakara, a ferry on the river Chenab, India, viii. 247.
Kakra, India, height above the sea, (636′4 feet,) ix. 346.
Kakrapatte, a village, India, ix. 85.
*Kalabagh, India, account of the geology of, viii. 43, n.
Kalabagh, a chief, India, v. 119.
Kalagwe, (Garawe?) a lake, Africa, xv. 128.
Kalak Deh, account of the village of, India, ix. 61.
Kalachi, a district, India, v. 121.
Kalachi, a chief, India, v. 119.
Kalae, India, height above the sea, (2013′5 feet,) ix. 343.
Kal Sehdi, a fort, Persia, xvii. 181, 184.
Kalasur, a talooka or district of Katteeswar, India, vii. 48-95.
Kalat, account of the country of, India, v. 189.
Kaldrug, India, height above the sea, (1552′6 feet,) ix. 343.
Kaleewee, a river, India, xvi. 60.
Kaleh Kazi, a range of mountains, Persia, viii. 281, et seq.
Kalhat, an ancient city on the Persian Gulf, xiii. 138.
Kalianpur, India, height above the sea, (725′3 feet,) ix. 345.
Kalee Bala, a village, India, ix. 84.
Kalluwa, a town, India, ii. 52.
Kalloo, a tribe, India, x. 35.
Kalookhail, a village, India, x. 30.
Kaluras, a tribe, India, xvi. 64.
Kalsulai, India, highest peak in the Deccan, height above the sea, (5409′5 feet,) ix. 343.
Kalumaru, India, height above the sea, (2544′4 feet,) ix. 347.
Kalvuri, a town, India, ii. 52.
Kamala, India, height above the sea, (1552′1 feet,) ix. 343.
Kamal Zai, a river, India, v. 182.
Kameh, a district in Afghanistan, v. 33.
Kameh, an Afghan river, v. 33, 50.
Kampli, a district and town, India, iv. 125.
Kampor Eshuwuris, a talooka or district of Katteeswar, India, vii. 48-92.
Kamran, an Afghan prince, India, v. 150.
Kanagaw Bay, Japan, xvi. 117.
Kanagawa, Japan, a town, xvi. 116.
Kanakera, India, height above the sea, (473′7 feet,) ix. 345.
Kanasir, a town, India, ii. 51.
GENERAL INDEX.

Kanbar, a district, Persia, ix. 235.
Kandahar, account of the provinces of government, their princes, and mode of government, v. 153-161.
Kandahar, the town of, India, v. 66.
KANDAHAR TO SHIKARPUR, NARRATIVE OF ADVENTURES IN A JOURNEY FROM, by C. Masson, v. 66; the country in the neighbourhood, and reception by the natives, 66-68; assaulted and robbed, 68-70; part of goods restored at the solicitations of a mulla, 70, 71; overtaken and robbed again, 72; protected and assisted by some hajis, 73; join a kafla, and proceed with it, 74; a description of the people composing it, 75; sufferings from cold and exposure, 76; difficulties of the journey, 77-81; halt at the village and valley of Shali—the place and people described, 82, 83; journey resumed—halt at Garnab, in the Bolan Pass, 84, 85; the pass, mountains, and country described, 86-88; robbed again, 89; further adventures, 90, 91; description of the town of Bagh, 92, 93; the country from thence to Shikarpur, 94; description of the city, its buildings, inhabitants, trade, &c., 95-98.
Kandhal, the, a tribe of Bakri Katties, India, vii. 79.
Kandy, Ceylon, account of a remarkable hailstorm at, xii. 15.
Kaneyee, a halting-place, India, vi. 139.
Kanigaran, an Afghan town, v. 18.
Kankeshur, India, height above the sea, (987-6 feet, ix. 345.
Kanka, India, height above the sea, (10095-4 feet,) ix. 345.
Kankanseelae, a talooka or district of Katteewar, India, vii. 58-92.
Kannaher, a village, India, xvi. 9.
Kantlo, a town, India, ii. 52.
Kanuwar, a town, India, ii. 52.
Kanwa, India, height above the sea, (607-4 feet,) ix. 345.
Kasling earth of Mysore, the, account of, vi. 164.
Kacora, a river, India, xvi. 57.
*Kapa Hill, India, xvi. 95.
Kapoor, the district of, India, vi. 148.
Kapria, India, height above the sea, (1583-3 feet,) ix. 343.
Kapurdi, a town, India, ii. 50.
Karabagh, a district, India, v. 168.
Karachi, a town, India, v. 115.
Karadagh, a village, Persia, viii. 331.
Karada, a town, Arabia, xi. 131.
*Karagavveh, Africa, xvi. 85.
Karia, India, height above the sea, (1370-2 feet,) ix. 347.
Kara, India, height above the sea, (666-3 feet,) ix. 346.
Karamana, a river, India, xv. 53.
Karai, a village, India, v. 83.
*Karalna Island, on the Persian Gulf, xvii. 19.
Karara, India, height above the sea, (2018-5 feet,) ix. 347.
Karaghchel, a river, Persia, xvii. 152, 170.
Kara-su, an Afghan river, v. 37.
Karataghin, a tribe, India, v. 167.
Karaw, a village, India, vi. 148.
*Karej, on the Persian Gulf, xvii. 65.
Karej, the village of, India, v. 66.
Kariam, India, height above the sea, (701-7 feet,) ix. 347.
Karpel, a village, India, iv. 103*.
Karkabad, a village on the island of Bahreyn, xvi. 42.
Karimee Zahir, a town, Arabia, xi. 131.
Karol, a talooka or district of Katteevar, India, vii. 40-92.
Karoen, a river on the Gulf of Persia, xvii. 32, 34, 35, 40, 113, 114, 124.
Karre, India, height above the sea, (478-5 feet,) ix. 346.
Karrack, the island of, in the Persian Gulf, xvii. 138.
KARRACK, AN ISLAND IN THE PERSIAN GULF, NOTES ON, by J. W. Wincheste, A.M., ii. 35*; its extent—twelve miles square—and position—a few hours' sail from the Persian and Arabian shores, 35; its physical and geological structure, 36, 37; its inhabitants and natural productions, 37; its supply of water, and mode of procuring it—the climate, 38.
Karrikal, India, xv. 62.
Karboli, India, height above the sea, (325-2 feet,) ix. 347.
Kartand, a district, India, iv. 54.
Kartar, India, height above the sea, (1179-8 feet,) ix. 345.
Karunja, India, height above the sea, (997-3 feet,) ix. 343.
Kauker Subes, Persia, xvi. 121.
Kasee, an island on the Red Sea, xi. 76.
Keshash, a fresh water spring on the island of Bahreyn, xvi. 41.
GENERAL INDEX.

Kash Road, the, Persia, xvii. 60.
Kashkayi, a tribe, Persia, xvii. 182.
Kashkoo, a tribe, Persia, xvii. 182.
*Kashmir, India, account of the survey of, xvi. 94.
Kashmiri Sing, a Sikh prince, India, v. 147.
Kasiatu, India, height above the sea, (2662.5 feet,) ix. 347.
Kasm Shab, a chief, India, v. 97.
Kasrak, India, height above the sea, (632.5 feet,) ix. 345.
Kasr-el-Dusht, a village, Persia, xvii. 176.
Kasir Shirin, a halting-place, Persia, viii. 261.
Kasmer, a town, India, ii. 51.
Kasp, a town, India, ii. 52.
Kassa, a tribe, India, x. 35.
Kassai, a river, Africa, xv. 128.
Kanatir, the ruins of, Persia, ix. 296-300.
Karata, the, a tribe of Babria Katteees, India, vii. 76.
Katahnee, a kind of land in India, iv. 95.
Katchari, a small bay, India, xvi. 104, 112.
Katseal, the, a tribe of Babria Katteees, India, vii. 76.
Katef, on the Gulf of Persia, approximate annual exports to, and imports from, Bushire, xvii. 107, 108.
Katef, a town on the Persian Gulf, xvii. 33, 69, 71, 72.
Katf, the ancient Gherra, on the Persian Gulf, xiii. 197.
Katiff, El, the chart of, on the Gulf of Persia, xvi. 40, 41.
Katibal, a town, Persia, x. 71, n.
Kathamar, the mountain of, India, x. 33.
Kathemine, account of the town of, Persia, x. 53.
Kathera, India, height above the sea, (1429.3 feet,) ix. 347.
Kathrola, a talooka or district of Katteewar, India, vii. 48-92.
Kathowries, the tribe of, India, vii. 141.
Katling, a tribe, India, x. 35.
Katra, a village, India, ix. 84.
Katree, a village, India, i. 84.
Katroore, a talooka or district of Katteewar, India, vii. 70-92.
Kattar, a village, India, v. 54.
KATTEES, account of, from the mouths of their own genealogists, by JAMES ERSKINE, Esq., C.S., ii. 53; their origin, and branches into which they are divided, 53-55; the Rajpoot Wala and the two Jams of Bhooj, 55-58; lists of the different tribes, 58-60. See also vol. vii. 20, et seq.
Kattewar, account of an earthquake at, xvii. 296.
Katti tribes, the, India, v. 103.
Khattiwar, a district, India, xv. 78, 103.
KATTIWAR AND GOOZERAT, NOTES OF A JOURNEY THROUGH PART OF, IN JANUARY 1855, by Dr G. Buist, xiii. 11; account of the island of Vernovia, 13-19; of the tides in the Gulf of Cambay, 19; the seaport of Gogo, 21; account of the island of Perim, 23-24; from Gogo to Bhownuggur, and notice of the latter place, 26-28; account of an interview with the Thakoor, 29, 30; the journey resumed—the blue cranes of Goozerat, 31; the village of Napoors, 31-33; recent undulations of the surface of Goozerat and Scinde, 33-35; the town of Wullee, 35; account of a visit to some remarkable ruins in the neighbourhood, 36-41; account of the geological and other features of the country from Wullee to Rajpoor, 41-48; the ruins of the castle of Rajpoor, 48, 49; the town of Wudwan and its Thakoor, 50-53; Hindoo notions regarding the sacredness of life, 53; the village of Seahore and the Nul Lake, 55-57; from the Little Rumm to Dolkas, 57; account of the ruined city of Dolkas, 58-60; from thence to Meda Ahmedabad, 60, 61; description of the latter place, 61, 62; account of Kaira, the capital of the district, 61-65; from Kaira to Baroda, 66; the town of Baroda, 66-68; from Baroda to Broach, 68-70; the town of Meesagam, 70; description of Broach—its ancient importance and present condition, 70-76; the village of Aclaiser, and its paper manufacture, 76-78; account of the city of Surat, one of the oldest in Hindostan, 78; the castle of Surat, 82; the manufactures carried on at Surat, 85; account of the old city burying-ground, 89-94; description of the regur, or black cotton soil of Goozerat, 94; and of the black soil of Siberia, 97, n.; account of the termination of the journey, 98, 99; the present condi-
tion of the Gulf of Cambay, 99; extract from a journal of a visit to Surat in February 1850, 100, n.; reflections on the journey, 101-108; list of the temperatures during the journey, 103; account of the geological features of the district traversed, 105-107.

Kattor, a village, India, v. 55.

KATTORIRES, OR KATHURIES, OF THE KONGAN AND ATTAVEERY, ACCOUNT OF THE, by Major A. Mackintosh, i. 327; the name Kattoury derived from kutt, katt, or catechu, formerly known as *terra japonica*, or Japan earth, prepared by these people—their origin, and division into four classes, 327; their character—indolent, drunken, filthy, and improvident—work, and mode of payment, 328, 329; singular privilege of their females, 329, 330; their marriage ceremonies, 306; the catechu, its medicinal properties, mode of preparation, and importance as an article of commerce, 331-336.

*Kattywar and Scinde coast, upheavals its principal features, xvi. 16.

Kattywar, the province of, India, xvii. 290.

KATTTWAR, REPORT ON THE GENERAL CONDITION OF, ACCOMPANYED BY INTERESTING GEOGRAPHICAL AND STATISTICAL INFORMATION, by Capt. G. Le G. Jacob, vii. 1; number and mixed nature of the population of the province, 1-6; origin of the name Kattywar, 6; civil divisions, 6; physical features—mountains, 7-9; the Geer, a remarkable formation, 9-11; rivers, 11, 12; runa, 12; the ten subdivisions of the country—Okhamundul, 12; Hallar, 13; Muchoo Kanta, 13; Jhalawar, 13; Gohelwar, 14; Oond Surweya, 15; Babriwar, 15; Soruth, 16; Burda, 18; Kattywar, 19; account of the revenue, its amount and mode of collection, 21-26; law and education, 27; the priesthood and religious endowments, 28-32; the hospitalable habits and marriage customs of the people, 33, 34; ports and traffic, 35; metals and minerals, 35; agricultural products, 36; domestic and wild animals, 36-38; manufactures and arts, 38, 39; statistical tables of the population and revenue of the ten provinces into which the country is divided—Jhalawar, 40-47; Kattywar, 48-57; Hallar, 58-61; Soruth, 62, 63; Muchoo Kanta, 64, 65; Gohelwar, 66-69; Oond Surweya, 70, 71; Babriwar, 72; Okhamundul, 73; abstract of the whole, 74, 75; tables of the different tribes in the country, 76-80; list of bunders in the peninsula, 81, 82; estimate of the produce of cotton in country, 83-88; statement of the different rates of Bajree from 1793 to 1842, 89; index to the several states of Kattywar now forming separate jurisdictions, 90-94; index to several states absorbed in, or united with, other states since the permanent settlement, 95, 96.

Katul canal, Persia, account of, viii. 282; ix. 243.

Katurdhur, a talooka or district of Katteewar, India, vii. 72-92.

Katurwry, India, height above the sea, (3003' 3 feet,) ix. 343.

Katuwree, a talooka or district of Katteewar, India, vii. 48-96.

Kankey, a village, Persia, xvii. 180.

Kavoy, a district and town in India, iv. 39-44*.

Kavus, a town, India, ii. 50.

Kauzeroon, a town, Persia, xvii. 143, 145, 150, 168, 169, 176, 182.

Kanzeroon, Persia, merchandise annually exported to, and imported from Shiraz, xvii. 158.

*Kawmisse Breakers, a reef on the east coast of Africa, xvi. 66.

Kazeekhail, a village, India, x. 28.

*Kazeh, a town, Africa, xvi. 86, 87.

*Kazeh, a town, Africa, xvi. 144.

Kazibadh, a district, India, v. 63.

Kazul Arselan, a fort, Persia, xvii. 177.

Kecheh Almedy, a village, Persia, xvii. 177.

Kedkhoda, the, a Persian official, xvii. 134, 155.

Kea, a tribe of Babria Kattees, India, vii.

Keeleaboor, a village, India, vi. 159.

Keelkan, the, a tribe of Babria Kattees, India, vii. 76.

*Kekla, a town, Africa, xvi. 47, 48, 52. See Quiloa.

Keeroo, a valley, India, vi. 137.

Keerthur, or Kara Tukkar, part of a mountain range, India, xvii. 303, et seq.

Kef Ali, description of the tomb of, Persia, x. 71.

Kef, the, a canal, Persia, ix. 286.
GENERAL INDEX.

Keifery, a district, Persia, xvii. 181.
Keimur, India, height above the sea, (2390'2 feet,) ix. 346.
Keirar, a town, India, ii. 50.
Kejuara, a village, India, iii. 150.
Kelat, a city, Persia, xvii. 33, 51, 60, 176, 177.
Kelem, a village, Persia, xvii. 150, 180.
Kellah Boojrook, a village, India, ix. 84.
Kellah Hussur, a village, Persia, xvii. 135, 136.
Kellah Khoord, a village, India, ix. 84.
Kemball, Colonel, xvii. 67, 218.
Kem-chokke, a village, India, xiii. 78.
Kemerij, a village, Persia, xvii. 145, 146, 168, 179.
Kernen, a district, Persia, xvii. 182.
Kenia, a lofty mountain peak, Africa, xv. 133, et seq.
Kem, India, height above the sea, (1963'2 feet,) ix. 343.
Kem, India, height above the sea, (1966'3 feet,) ix. 343.
*Kemphorne, Capt., letter from, describing a remarkable atmospheric phenomenon, viii. 68.
Kennedy, Captain, his Arctic explorations, xvi. 26-52.
Kennelly, Mr., his remarks on the superiority and greater safety of Bligh's Channel to that of the Raine Island passage through Torres Straits, for ships passing into the Indian Ocean, xvi. 21.
*Kennelly, Mr., his remarks on the Bombay Magnetic and Meteorological Observations for 1862, xvii. 92.
*Kennelly, Mr., his remarks on the Bombay Tidal Observations, xvii. 17.
*Kennelly, Mr., his resignation of the Honorary Secretariety of the Society, xvii. 121.
*Kennelly, Mr., xvii. 17, 85, 100, 110.
Keneri, the caves of, India, a visit to, vii. 147.
Kenite, of Midian, the, xv. 99.
Koer, a Persian word for horn, xvii. 72.
Kepra, a village, India, iii. 158.
Kerala, a talooka or district of Katteewar, India, xvii. 48-95.
Keevai Koto Alma, a district in Scinde, account of the damage done to, by an inundation in 1851, xi. 272.
Kerkh, a suburb of the city of Baghdad, xii. 56.
Kerim Khan-i-Lund, a Persian prince, xvii. 175.
Kerim Khan, Lord of Fars, a province, Persia, xvii. 152, 178.
Kerman, a province, Persia, xvii. 53, 58, 59, 60, 153, 247, 248, 249.
Kerman, a town, Persia, merchandise exported to, and imported from Shiraus, xvii. 158.
Keroothur, a range of hills, India, xvii. 303.
Kertch, a valley, India, xvii. 303-306.
*Kern Luximon, a Hindu assistant, xvii. 93.
Kerwar, a village, India, ix. 85.
Keshin, a town, Arabia, xi. 145.
Kesid, a village, Arabia, xi. 154.
Kesoor, the, a tribe of Babria Kattees, India, vii. 76.
Kesria, a talooka or district of Katteewar, India, vii. 40-92.
Kesula, a town, India, ii. 52.
Kesulli, a tribe, Africa, ix. 133.
Ketch, a kind of native craft, India, vii. 99.
Kewah, a village, India, ix. 59.
Khaboor, a country, Arabia, xvi. 32.
Khacher Wala, a tribe, India, ii. 58.
Khachur, the, a tribe of Shakhseet Kattees, India, vii. 19, 77.
Khad, the, a tribe of Babria Kattees, India, vii. 76.
Khadar Khan, a chief, India, v. 75.
Khadjah, a tribe, India, v. 190.
Khadool, a district of country, India, iv. 146.
Khasee, a village, India, xvi. 50.
KHAIBAR, THE PASS OF, NARRATIVE OF A PASSAGE THROUGH, by C. Masson, v. 23-31; the number of routes—the journey begun, 23; the country and the people, 24-28; the village of Ghar Lala Beg, 26; description of the country from thence to Dakka, 26-31.
Khaiser mountains, the, India, x. 26.
Khaipur, a town, India, v. 112.
Khafir, a district, Persia, xviii. 179.
*Khagan, India, xvi. 98.
Khaghurda, the, a tribe of Babria Kattees, India, vii. 76.
Khajemaly, a village, Persia, xvii. 145.
Khailey, a village, Persia, xvii. 179.
Khakas, a tribe, India, v. 88, 190.
Khakbse, a talooka or district of Katteewar, India, vii. 72-92.
Khakur India, uses to which applied, India, ix. 9.
Khalif Mamun, the, Arabia, ix. 235.
Khalil Khan, an Affghian official, v. 33.
GENERAL INDEX.

Khalisah, a district, India, x. 26.
Khalasaja, a tribe, India, v. 101.
Khambalay, a district of country, India, iv. 148.
Khamseh, a tribe, Persia, xvii. 183.
Khanafra, a village, Persia, xvii. 124.
Khanakin, a village, Persia, viii. 259.
Khanakun, a town, Persia, xii. 61.
Khanbara, a village, India, ix. 84.
Khandala, a town, India, xv. 54, 55.
*Khandeish, a town, India, xvii. 86.
Khandeish, a village, India, vi. 152.
Khandia, a taluka or district of Katteewar, India, vii. 40-91.
Khandmul, the, a tribe of Babria Kattees, India, vii. 76.
Khangar, a fortress, India, v. 105.
Khands, a ferry on the river Chenab, India, viii. 247.
Khan, a village on the Indus, viii. 159.
Khan, a district, Persia, xvii. 68.
Khanowkhail, a tribe, India, x. 28.
Khanpooor, India, xvi. 54.
Kampur, India, height above the sea, (546'1 feet.) ix. 346.
Kampur, India, height above the sea, (541'1 feet.) ix. 346.
Kampur, India, account of the town of, ix. 54.
Khan Tarniyeh, account of the Persia, x. 64.
Khan Terek, an Afghan chief, India, v. 160.
Khanu, a river, India, vi. 144.
Khora, the, a tribe of Shahhaeet Kattees, India, vii. 77.
Khora, the, a tribe of Babria Kattees, India, vii. 76.
Khora, India, height above the sea, (488'4 feet.) ix. 346.
Kharabnoy, on the Gulf of Persia, xvii. 224.
Kharaj, the Arabian word for tribute, xvi. 38.
Kharg, an island in the Persian Gulf, xvii. 208, 223, 224.
Kharkia, a village, India, ix. 84.
Kharor, a town, India, ii. 51.
Khartan Martan, an ancient name of the Curia Muria Islands, which see.
Kharout, a kind of land in India, iv. 95.
*Khasab, a town on the Persian Gulf, xvii. 47.
Khasab Bay, a fertile inlet in the Gulf of Persia, i. 126.
*Khasab Bay, on the Persian Gulf, xvii. 57, 59.
Khasab, an ancient tribe, ii. 66.
Khasab, an islet on the Gulf of Persia, xvi. 44.
Khasab Khani, a quarter of the city of Shiraz, Persia, xvii. 176.
Khasur, the, a tribe of Babria Kattees, India, vii. 76.
Khat, the, a tribe of Babria Kattees, India, vii. 76.
Khallak tribes, the, India, v. 185.
Khater, a district, Persia, xvii. 129, 132.
Khaura, a town, India, xvi. 22, 23.
Khaur-el-Bab, a channel in the Persian Gulf, account of the survey of, xvi. 40, et seq.
Khaura Kasht, a reef in the Persian Gulf, xvi. 40, 41, 44.
Khasweez, Persia, route from Bushire, to, xvii. 174.
Kheechha Nhana, a talooka or district of Katteewar, India, vii. 48-95.
Kheejrjoo, a talooka or district of Katteewar, India, vii. 66-95.
Khelat, India, height above the sea, (7000 feet.) xi. 72.
Kheradot, the, a tribe of Babria Kattees, India, vii. 76.
Kheralee, a talooka or district of Katteewar, India, vii. 40-92.
Kheroo, a port on the Gulf of Kutch, vii. 81.
Kheeruara, a talooka or district of Katteewar, India, vii. 58-92.
Kherdah, a village, India, ix. 84.
Kherka, a river, Persia, supposed to be the ancient Choaspe, viii. 271, and n.
Kher, a town, India, ii. 52.
Khalah Khaid Hyder, a village, Persia, xvii. 137.
Khiun, a country, Persia, xvii. 53.
Khisht, merchandise annually exported to, and imported from Shiraz, xvii. 155.
Khisht, a village, Persia, xvii. 143-146, 167, 168, 179.
Khishpooz, a town, India, ii. 52.
Khiyut-al-Kut, the, canals, Persia, ix. 256.
Khoarb, a town, India, ii. 51.
Khodabukah, a village on the Indus, viii. 161.
Khodala, a district of country, India, iv. 148.
Khodala, the, a tribe of Babria Kattees, India, vii. 76.
Khogilou Mountains, Persia, xvii. 34, 36.
GENERAL INDEX.

Khoi, a town, Persia, xvii. 58.
Khojej Hafez, a poet, Persia, xvii. 175.
Kohkhrur, a town, India, ii. 52.
Khonee, a village, India, ix. 61.
Khoneh-i-Zunesoon, the plains of Persia, xvii. 152.
Khooobra, a talooka or district of Katteewar, India, vii. 48-95.
Khoollar, a village, Persia, xvii. 176.
Khooman, the, a tribe of Shakhseet Kattees, India, vii. 19, 77.
Khooman Wala, a tribe, India, ii. 58.
Khoomzar, a territory on the Gulf of Persia, xvii. 33.
Khoonesorkh, a village, Persia, xvii. 145.
Khoomna-i-Stan, a village, India, vi. 131.
Khoormooj, a fort, Persia, xvii. 180.
Khooe, a village, India, ix. 85.
Khoobah, a fort and village, Persia, xvii. 142, 143.
Khoot, a town on the Gulf of Persia, xvii. 37.
Khootamoory, a village, India, i. 84.
Khoozeraek, a village, Persia, xvii. 180.
Khora, a village, India, xvi. 5.
Khorar, the river, India, v. 62.
Khorasan, a province, Persia, xvii. 154, 249.
Khorasan, merchandise annually exported to, and imported from Shiraz, xvii. 158.
Khorasan canal, the, Persia, viii. 253.
*Khor-as-Shem Bay, on the Persian Gulf, xvii. 55, 57, 58.
Khor-as-Shem, a bay on the Persian Gulf, xvii. 209, 211, 213, 219, 224.
*Khore Abdalla, on the Persian Gulf, xvii. 65-67, 69, 71.
Khore Abdalla Bay, on the Gulf of Persia, xvii. 71, 72, 122, 216, 217, 221, 223.
Khore-al-Durb canal, the, Persia, ix. 273.
Khore Facawn, a port on the Gulf of Persia, xvii. 68.
*Khore Tank, on the Persian Gulf, xvii. 45.
Khoreecha, a tribe, India, ii. 59.
Khoree Omeera, a bay on the Arabian shore of the Red Sea, xi. 66.
Khores, a term for sheets of water, or creeks, on the shores of the Red Sea, i. 186, 187.
Khor, or ditch, surrounding the garrison of El-Balad, on the coast of Arabia, account of, xvii. 226, 227.

Khor Hashera, Africa, supposed to be the ancient Opona, viii. 209.
Khor Hoordes, a bay, Africa, viii. 209.
Khoesa, a race, India, xvi. 27.
Khotes, Hindu land revenue officials, iv. 75, et seq.
Khouara, a village, India, xvi. 3.
Khowur, a tribe, India, ii. 59.
Khoyeh, a tribe, Arabia, i. 361.
Khoozdar, a town, Persia, xvii. 60.
Khudderkhail, a village, India, x. 30.
Khudhalo, a town, India, ii. 53.
Khulala, the, a tribe of Babria Kattees, India, vii. 76.
Khulboot, a halting-place, India, vi. 128.

Khuileel, a district, India, x. 26.
Khuileela, a tribe, India, x. 29.
Kulm, a town and territory, India, v. 197.
Khubaliya, a talooka or district of Katteewar, India, vii. 48-95.
Khumla, a talooka or district of Jhalawar, India, vii. 40, 92.
Khumpesurree, India, height above the sea, (2765' 3 feet,) ix. 343.
Kungdhalo, a town, India, ii. 53.
Khurabund, a village, Persia, xvii. 140.

Khurd Kabal, an Afghan village, v. 41.
Khurd, a district of country, India, iv. 148.
Khuree, a kind of land in India, iv. 96.

Khurkulla, a village, India, ix. 85.
Khur-i-Monund, a river, India, x. 30.
Khuree Parvis, a Persian monarch, viii. 254, n., 262, n., et seq.
Khusub, a territory, Persia, xvii. 33, 63.
*Khust, a fort on the Persian Gulf, xvii. 72-74.
Khuteelees, Indian landholders, iv. 76, et seq.
Khutu, a town, India, ii. 52.

Khusistan, a district on the Gulf of Persia, xvii. 34.

Khyree Gharree, India, xvii. 303.
Khyree-ka-Gharree, India, xvi. 49.
Khyppoor, a town in Upper Sind, its trade, population, and commercial importance, i. 323-325.
Khyppoor, a town, India, vi. 153, 205.
GENERAL INDEX.

Kibbee River, a tributary of the Nile, Egypt, vi. 64.
Kidri Canal, the, Persia, ix. 309.
Kilarmao, India, height above the sea, (694' 3 feet.), ix. 347.
*Kilat, the town of, India, xvi. 74.
KILAT TO SONMEANEE, NARRATIVE OF A JOURNEY FROM, NAL, THE BARRAN LUK, AND OOTUL, by Lieutenant G. H. Robertson, vi. 117; account of the city of Kilat, 117, 118; the Dehwar tribe, 119; description of the country in the neighbourhood, 120; account of the installation of the Meer, 121, 122; from Kilat to the valley of the Soorab, 122-126; the villages of Giddur and Nal, 126-130; account of the chief of the Beezunjo Brehoosees, 131, 132; from Hazar Gunjee to the valley of the Oornatch, 133-137; description of the Barran Luk, 138; the journey from Kanjee to Belou, or Bela, 139-141; from Bela to Sonmeanee, 141-145; remarks on the journey, 146, 147.
Kilbaha, the port of, on the Gulf of Persia, xvii. 6.
Kileh Khusru, a fort, Persia, viii. 307.
Kileh Zanjir, a frontier fort, Persia, viii. 317, and n.
Kilimanjaro mountains, Africa, xv. 130, 133, 134.
Kililah, a river, India, xv. 53.
Killich Ali Beg, an Afghan chief, v. 195.
Kiltan Islands, in the Indian Ocean, xv. 109.
Kilullo, a district, Africa, vi. 342.
Kilwa, an island on the coast of Africa, xv. 139.
Kilwa, a town, Africa, xvii. 257, 261.
Kilwa, Africa, on the climate of, and specimen of metal found at, vi. 385.
Kimira, India, height above the sea, (530' 0 feet.), ix. 346.
Kimwere, an African monarch, notice of a visit to, xv. 138.
Kinaldie, a ship, xv. 57, 58.
King Amenemba, an Egyptian monarch, xv. 481.
King, Cape, Japan, xvi. 20, 21, 119.
*King Lear, a ship, xvi. 18.
King's Road, the, or royal highway, Japan, account of the, xvi. 120.
*Kingomanga, an African sultan, xvi. 48, 50, 52-54.
Kingani, a river, Africa, xv. 139.
Kino Channel, the, Japan, xvi. 19-21.
Kirgawet, an island of the Curia Muria group, on the Red Sea, x. 183.
Kimranahah, account of the town of, Persia, viii. 288-293.
Kirrind, a town, Persia, viii. 270.
Kirrind, the plain of, Persia, viii. 268.
Kirrindia, the, a tribe, Persia, viii. 268, et seq.
Kirta, the plain of, India, v. 85.
Kirta Bolan, India, height above the sea, (1200 feet.), xi. 72.
*Kirwa, Lake, Africa, xvi. 51.
Kisalidini, a missionary station, Africa, xvii. 270, 271.
Kishm, the largest island in the Persian Gulf—its extent, formation, liability to earthquakes, and natural productions, i. 119-123; its inhabitants, chief towns, trade, and tidal peculiarities, 117-124. See also vol. xvi. 33, 53, 237, 242-245, 253.
Kishm Channel, in the Gulf of Persia, xvii. 242.
Kishm, remarks on the island of, by Lieut.-Colonel Pelly, xvii. 237.
Kishm, specimens of minerals collected on the island of, xvii. 253.
Kishm, the chief town of the island of that name, i. 120. See also vol. xvii. 57, et seq.
Kishnagur, India, account of a meteor observed at, ix. 218.
*Kisoolongwe, a village, Africa, xvi. 46, 47, 51.
Kiswara Bay, on the coast of Africa, xvii. 257.
Kitab-al-Akalin, an Arabian geographical work, x. 71.
Kitpala, a town, India, ii. 52.
Kiyar, a town, India, ii. 52.
Kizl Robat, a village, Persia, xvii. 257.
Klaproth, M., his notice of the Bonin Islands, iii. 111, n.
*Kilimanjaro, Africa, xvi. 69, 86.
Knight, R. C., Esq., of the Indus flotilla, report by, on the Arrul River, Lake Munchar, and the river Narrah, vi. 93; remarks on the kind of steamer required to navigate the Narrah, 97.
Koar Bet, the, India, xvi. 23.
Kodally, a village, India, iv. 50.
Kodar River, a branch of the Narrah, India, vi. 95.
Koderoo, a village, India, vi. 160.
Kodihiysair, a town, India, ii. 51.
Koe Burf, a hill, Persia, xvii. 178.
Koha Ali-Baghan, an Afghan village, v. 33.
Kohan Dil Khan, a Durani sirdar, India, v. 153.
Kohan Dil Khan, a chief, India, v. 167.
Kohat, a town and province, Afghanistan, v. 17-22.
Kohdadeh, a tribe, Persia, xvii. 182.
Kohi Doozdan, Persia, xvii. 60.
Koh-i-Moobarek, a town on the Gulf of Persia, xvii. 249.
Kohi Nur, the celebrated Indian diamond, v. 148.
Koh-i-Rama, a mountain, India, x. 34.
Kohistan, a valley, Arabia, i. 403.
Kohistani, a dialect, India, v. 57.
Koja-ke-Chuk, a ferry on the river Chenab, viii. 247.
Koj, a district of country, India, iv. 145.
Koj, India, height above the sea; (1905'8 feet,) ix. 343.
Kohra, India, height above the sea; (633'0 feet,) ix. 345.
Koleeya, a tribe, India, ii. 60.
Kolies, Account of the Tribe of Mhadeo, by Captain A. Mackintosh, i. 189; the various districts inhabited by them, 189; the different classes or castes into which they are divided, the employments they follow—these and their customs and character, 189-198; the Mhadeo Kolies proper and the nature of the country they inhabit, 198-201; account of the Kollusana or native dog, and other wild animals of the country—the climate, 200, 201; mythic origin of the tribe, and its divisions and subdivisions, 201-205; their number, villages, and houses, 205-208; their patells or heads of villages, desmooks, and naikwary, rulers—these and their duties, revenue, and rank, 208-210; their land-tenures and rents, 211, 212; different kinds of rice grown, and its mode of cultivation, 213, 214; various other vegetable productions, 215, 216; their character and habits, 216-218; their females as wives, mothers, and housewives, 218, 219; various superstitious usages, 220, 225-229; their medical knowledge and diseases, 221, 222; their kindness to the poor, and mode of building houses, 222; their religious worship, holidays, and nuptial and other ceremonies, 223; their treatment of the dead and mode of burial, 224, 225; their tribunals, and legal and other functionaries, and their duties, 229, 230; various caste regulations, 231; their bunnias, or money-lenders—these and their character, mode of dealing, rate of interest, and complicated system of account-keeping, 232-235; historical sketch of the tribe, and of their military and other leaders, 235-264.
Kollapore, a village on the Indus, viii. 161.
Koolkurnees, ("accountants") Hindu revenue collectors, iv. 82.
Kololabad, a village, Persia, xvii. 176.
Kollusana, the, or wild dog of the Kotool district and range of Western Ghautes, India, account of, i. 200, n.
Kolu, a town, India, ii. 52.
Kolur, a town, India, ii. 52.
Kolwa, India, height above the sea; (973'1 feet,) ix. 343.
Kolwah, a valley, India, xvi. 60, 61.
Kolwan, a talooka or district of country, India, ix. 149.
Konar Thakhta, a group of hamlets, Persia, xvii. 145, 151.
Konayputt, a district of country, India, iv. 148.
Konday, a district, Persia, xvii. 182.
Kongad, a village, India, iv. 110*.
Kongo, a Portuguese port on the island of Kishm, the ruins of, xvii. 238.
Konkun, the, district of India, its extent and revenue, iv. 6-8; description of the land-tenures of, 74-104; tables of the census of, 145-149.
Kooba, a talooka or district of Kattee-war, India, vii. 48-92.
Koobis, a mountain range, Africa, viii. 191.
Koodlighi, a district, India, iv. 125.
Koodpeene, a village on the Indus, viii. 163.
Koodur, the, a tribe of Shkahaeet Kattees, India, vii. 77.
Koeheeloey, a district, Persia, xvii. 184.
Kooklot, a village, India, ix. 85.
Koolarug, a kind of Indian landholders, iv. 76, et seq.
Koolung, India, height above the sea; (4812'4 feet,) ix. 343.
Koomula, a kind of Hindu assessment, iv. 81, et seq.
Koomunt, India, mountain of, on which the castle of Gwalior is built, vi. 206.
Koomsar Kusub, a territory on the Gulf of Persia, xvii. 63.
Koondaleya Khacher, a tribe, India, ii. 59.
Koondlala, a talooka or district of Babriawar, India, vii. 72, 92.
Koondnee, a talooka or district of Katteewar, India, vii. 52, 95.
Koondree, a creek on the Indus, viii. 147.
Koondul, a village, India, i. 84.
Koonj, a village, Persia, xvii. 178.
Koops of Raja Rama Chandras, three singular hills in India, iii. 87-91.
Koora, a town, India, i. 323.
*Kooria Mooria Islands, on the geography and meteorology of the, xv. 43. See also Curia Muria, and Kuria Muria.
Kooroco, a tribe on the Gawil mountains, India, vii. 179.
Kooshezerd, a village, Persia, xvii. 179, 180, 181.
Kooshmerreh, a district, Persia, xvii. 182.
Kooshki Abbas-Ally, a village, Persia, xvii. 176.
Kooshki, a village, Persia, xvii. 176.
Kooshki-Haleel, a village, Persia, xvii. 176.
Koosheki-Moolah, a village, Persia, xvii. 177.
Kosum Indica, uses to which applied, India, ix. 9.
Koot, a town, Arabia, i. 361.
Kootia, a talooka or district of Oond, India, vii. 70, 95.
Kootub-ood-deen, a Mohammedan conqueror, India, vii. 17.
Kootub Shahee kings, tombs of the, iii. 179.
Kootub Shahee dynasty, the, iv. 62.
Kootubool Moolk, a Hindu prince, iv. 62.
Koottoor, a town, India, iv. 125.
Kora, a village, India, vi. 148.
Koram, a knowledge of the, the only education received by the children of the Maldiva Islanders, i. 60.
Korball, a district, Persia, xvii. 182.
Korwai, a district in Scinde, account of the damage done to, by an inundation in 1851, x. 272.
Korkurra, a district of country, India, iv. 148.
Kornah, ("a corn,"") a village on the Euphrates, one of the supposed sites of the Garden of Eden, ii. 4*.
Korhe, a village, Persia, xvii. 176.
Korunga, a village, India, vi. 160.
Kosas, the, a tribe formerly inhabiting Marwar, or Mullani, a district of India, ii. 35.
Kooshen, a village, Persia, xvii. 176.
Kooshisbar, a town, India, i. 51.
Koss, or Coss, a Hindu land measure, vii. 241.
Kotar Reimari, India, height above the sea, (1503-6 feet,) ix. 346.
Kotah, India, account of a remarkable hailstorm at, ix. 187.
Kotakul, a town, India, iv. 170*.
Kotahs, a village on the Gulf of Persia, xvii. 183.
Kote Sooltan, a village, India, xvi. 49.
Koteela, a tribe, India, i. 59.
Koteela, a tribe of Babriawar, India, history of the, from the books of their genealogists, vii. 202.
Koteela, the, a tribe of Babria Kattees, India, vii. 76.
Koteshwar, the seaport of Luykput, India, xvi. 63.
Kotharia, a talooka or district of Hallar, India, vii. 60, 92.
Kotharia, India, xvi. 56.
Kothee, a talooka or district of Katteevar, India, vii. 52, 96.
Kothure, a caste inhabiting the slopes of the Nilgiri Hills, India, iv. 31*.
Kotl, a village, India, v. 114.
Kotia, a ruined town, India, xvi. 4.
Kotioe, a district, India, iv. 49*.
Kotium, a town, India, iv. 50*.
Kot Kamalia, a town, India, v. 100.
Kot Kangrah, a fort, India, v. 140.
Kotra Sanganee, a talooka or district of Hallar, India, vii. 58, 92.
Kotra Nayajee, a talooka or district of Hallar, India, vii. 60, 86.
Kotra Poetha, a talooka or district of Katteewar, India, vii. 50, 92.
Kotr, a town, India, i. 50, 51.
Kotrree, a talooka or district of Babriawar, India, vii. 73, 92.
Kotrree, the seaport of, India, iv. 148.
*Kotrree, the town of, India, xvii. 12.
Kotru, a district, India, v. 92.
Kotvar, a village, India, ix. 85.
Kottiah, a kind of native craft, India, vii. 99.
Kotye, a town, India, iv. 91*.
Kotzebue, account by, of various
coloured appearances observed at sea in certain latitudes, xiii. 111.
Koura, the village and mine of, India, viii. 39, n.
Kow, a river, India, v. 51.
Kowai, a village, India, x. 34.
Koways, a talooka or district of Babriawar, India, vii. 72, 92.
Koweit, a town and bay on the Gulf of Persia, xvii. 33, 37, 43, 64, 70-72, 74-77, 113, 118, 119, 121, 122, 126, 130, 132, 133, 218.
Koweit, annual approximate exports to, and imports from Bushire, xvii. 109, 110.
Koweit, imports and exports of, xvii. 73.
Kowl, a Hindu mode of leasing land, iv. 80.
Kownee, a salt range of mountains in the island of Kishm, xvii. 241.
Kownee, a village on the island of Kishm, xvii. 239, 240.
Kowrab, a village on the Indus, viii. 169.
Koyerperhnu, a town, India, iv. 41*. Kozenah, or the Snaoses, a point on the Gulf of Persia, xvii. 34.
*Kraps, Dr, his account of the sources of the Nile, and the mountains in the neighbourhood, x. 97-101.
Kraps, Dr, the African traveller, xv. 138; xvii. 272.
Kuchedonee, a village, India, xi. 55.
Kuddawor, a town, India, iv. 50*.
Kuddee, a district in Scinde, account of the damage done to, by an inundation in 1851, x. 272.
Kuddelhundy, a town, India, iv. 81*.
Kughl, a village, India, viii. 167.
*Kuh Babahum, on the Persian Gulf, xvii. 69.
*Kuhi Mubarak, on the Persian Gulf, xvii. 53.
Kujiur, a tribe, Persia, xvii. 152.
Kukranuh, a village, India, viii. 136.
Kukwee, a village, India, vi. 125.
Kulaat, a range of mountains, Arabia, i. 368.
Kulanter, the, a Persian official, xvii. 176.
Kulibudina, a village on the Indus, viii. 163.
Kuleela, a river on the Gulf of Persia, xvii. 33, 44, 115.
Kulfatian, an island on the Red Sea, xi. 76.
Kulludghree, geological formation of the valley of, xi. 52.
Kuluooa, a Brahmin, iv. 108.
Kulusan, India, height above the sea, (573'9 feet,) ix. 345.
Kuluwal, a ferry on the river Chenab, India, viii. 247.
Kumalpoor, a talooka or district of Jhalawar, India, vii. 40, 92.
Kumandrog, India, height above the sea, (2160'1 feet,) ix. 343.
Kumee, a talooka or district of Katteevar, India, vii. 48, 96.
Kumeenghur, a talooka or district of Katteevar, India, vii. 48-96.
Kumithai, a town, India, ii. 52.
Kuni, an island in the China seas, xv. 35.
Kumodi Khoord, a village, India, ix. 84.
Kumodia Boojoorok, a village, India, ix. 84.
Kumundbia Waoree, a talooka or district of Katteevar, India, vii. 48-92.
Kunbibe, on the Red Sea, iii. 139.
Kundabul, on the Red Sea, iii. 140.
Kundeshwar, India, height above the sea, (4103'9 feet,) ix. 343.
Kundhreesi, a section of the Dehwar tribe, India, vi. 119.
Kundi, an Afghan town, v. 3.
Kundote, a village, India, xvi. 51, 52, 53.
Kundurki, India, height above the sea, (750'8 feet,) ix. 347.
Kuner, a talooka or district of Katteevar, India, vii. 48-92.
Kunesra, a talooka or district of Katteevar, India, vii. 48-96.
Kunjhurda, a talooka or district of Oond Surweya, India, vii. 70, 92.
Kunkote, a village, India, xvi. 8, 9.
Kunkor, a fresh-water limestone, account of the formation of, in the Bombay presidency, x. 181, et seq.; 220, et seq.
Kunnadipurumnu, a town, India, iv. 46*.
Kunnypurubu, a village, India, iv. 77*.
Kuntardee, a village, India, vi. 160.
Kuntharina, a talooka or district of Jhalawar, India, vii. 40, 92.
Kuntharia Goodee, a talooka or district of Babriawar, India, vii. 72, 92.
Kuntharia Kyusa, a talooka or district of Babriawar, India, vii. 72, 92.
Kuppary, a river, India, iv. 60*.
Kupperwunjee, a town in Guzerat, and its commerce, ii. 49, 50+.
Kuppugood Hills, geological formation of the, India, xi. 12.
Kurambanaud, a district, India, iv. 60*.
Kuranja, a village, India, vi. 159.
Kurbella, a town, Arabia, xvii. 60, 78.
Kurchool, a village, Persia, xvii. 176.
*Kurdistan, the province of, Persia, xvii. 119.
Kurdish oaths, anecdotes regarding, viii.
280.
Kurds, the tribe of, Persia, xvii. 55, 60.
Kureeana, a talooka or district of Kat-
teevar, India, vii. 48, 92.
Kureree, a talooka or district of Hallar,
India, vii. 58, 95.
Kuren, the, a tribe of Babria Kattees,
India, vii. 76.
Kuren, India, description of, xvi. 3.
Kuren, one of the Kunn islands, India,
xvi. 1.
Kureyat, a kind of land in India, iv. 95.
Kuria Muria Islands, Account of the,
by Assistant-Surgeon J. G. Hulton, i.
90; situated 799 miles from the en-
trance to the Red Sea, and consist of a
group of five islands, 90; a barren soil,
and rugged appearance—producing
only a few salt-water plants, some
stunted shrubs, and a little brackish
water, 90; their geological formation,
inhabitants, (who live solely on fish,)
and language, 91; advantageous posi-
tion of the islands for a coal depot for
steamers between Bombay and Suez,
92.
Kurlo, a town, India, ii. 51.
Kurn, a tribe, Africa, ix. 132.
Kurrur, a talooka or district of Jhala-
war, India, vii. 40, 92.
Kurnut, a village, India, xvi. 107, 113.
Kurna, a town, India, ii. 52.
Kurpura, the, a tribe of Shakhaeaet Kat-
tees, India, vii. 77.
Kurraae and Gwadel, Rough Notes
Showing the Outline of the Coun-
try between, by Assistant-Surgeon J.
Lalor, B.A., xvi. 99; the country on
the sea-coast, and its natural produc-
tions, 99-101; the Halu range of
mountains, 101; account of the mud
volcanoes of Hooke, 102, 103; the
valley of the Aghor, 104; the Hugol
river, 105; the village of Hoormara,
106; the people, and their origin,
107; the country from Passeeneo to
Gwadel, 108; the fort of Gwadel,
109; description of the country along
the coast, 110, 111; remains of an-
cient Greek intercourse in the time of
Alexander, 111-113; analysis of
the mud-water from the volcanoes,
114, 115.
Kurraae and Jurrulk, Advantages
of Establishing a Communication
between, and Making the Latter
the Port and Depot for the Indus,
instead of Tattah, by Captain Del-
hoste, vi. 109; Scinde, and the en-
trance to the Indus, 109; advantages
of Kurraae as a seaport, 110; the
towns of Tattah and Jurrulk, 111;
country in the vicinity of Jurrulk
and the Garrah Creek, 112; the best
routes for troops, 113-115.
Kurraae, account of a meteor observed
at, ix. 212.
Kurraae, account of a remarkable hail-
storm at, xii. 18, 21.
Kurraae, annual approximate exports
to, and imports from Bushire, xvii.
93, 96.
Kurraae, a seaport, India, xvi. 50, 53-
55, 58-60, 71, 75, 79, 142, 238, 239,
304, 310.
Kurraae, meteorological observations
made at, from May to October 1844,
vi. 189-194.
Kurraae, the town of, one of the ports
of Scinde, account of, vi. 204, et seq.;
xv. 21, 79, 106.
*Kurraae, the town of, India, xvi. 30,
76, 85; xvii. 19, 80.
Kurraae, Visit to the Hot Springs
near, by Lieut. T. G. Carlisle, I.N.,
i. 13; the valley of Peer Mungah, in
which the springs are situated, de-
scribed—the springs themselves, 13-
15; a lake of alligators, 15, 16; a
Hindu mosque or temple, 17, 18.
Kuree, the town of, India, notice of,
vi. 111.
Kurreef Shaarran, a mountain lake,
Arabia, xi. 111.
Kurrum, the town of, Africa, viii. 196.
Kuroo, a tribe, Africa, ix. 133.
*Kusbeh, on the Persian Gulf, xvii. 69.
Kushgawan, a village, India, ix. 84.
Kushmore, a village on the Indus, viii.
146, 159.
Kukartya, a district in Scinde, account
of the damage done to, by an inunda-
tion in 1851, x. 372.
Kusmar, India, height above the sea,
(1892-3 feet.) ix. 347.
Kusmore, a village, India, xvi. 48, 49, 50.
Kustooria, a tribe of Shakhaeaet
Kattees, India, vii. 77.
Kusumbweer, a village, India, ix. 84.
GENERAL INDEX.

Kusumbani, India, height above the sea, (2285'4 feet,) ix. 346.
Kutal Amareh, a district, Persia, ix. 254.
Kutali-Dokhtari, a hill, Persia, xvii. 114, 150, 169.
Kutali-Peer-i-Zen Hills, the, Persia, xvii. 143, 150, 169.
*Kutwa, Africa, xvi. 49.
Kutch, Extracts from a Journal kept during a Tour made through, in 1851, giving some Account of the Alum Mines of Murrah, and of Changes effected in 1844 by a Series of Earthquakes, that appear hitherto to have escaped Notice, by General G. Le Grand Jacob, xvi. 56; journal from Mandavee to Wirjan, 56, 57; account of Murrah and its alum mines, 58-60; the town of Lukput, 61; the Rumm, 62; account of different bundas, 63, 64; effects of the earthquakes of 1844, 65, 66.
Kutch, India, account of an earthquake at, xvii. 297.
Kutch, Memorandum on the Eastern Portion of, called Wagur, by Lieutenant C. D. Dodd, xvi. 7; derivation of the name, 7; boundaries of the district—its shape—prevailing features—roads—and nature of the soil, 7; climate, natural productions, and various races and villages, 8, 9.
Kutch, report of an earthquake at, by Major A. Y. Shortt, political agent, xvii. 297.
Kutch, the Gulf of, India, xvi. 24.
Kutch, the Runn of, Particulars Concerning, and the Country on its Southern Margin, by Lieutenant C. D. Dodd, xvi. 1-6.
*Kutch, the Runn of, discussion on the paper entitled, "Particulars Concerning the Runn of Kutch, and the Country on its Southern Margin," xvi. 16.
Kutch, the province of, India, xvii. 61, 291-293.
Kutch, the town of, India, xv. 78, 103.
Kutch, Koas, a Hindu land measure, viii. 241.
Kutchee Ghur, a village, India, vi. 159.
Kutchghur, a port on the Gulf of Kutch, vii. 81.
Kuthiaporum, a town, India, iv. 55*.
Kutoly, a town, India, iv. 70.
Kutoomba, a village, India, vi. 159.
Kutoria, a talooka or district of Gohelwar, India, vii. 66-92.
Kutt-jo-Khubbur, a mountain peak, India, xvii. 303, 307.
Kutterah, a village, India, iv. 85.
Kutub-ud-Deen, a Mohammedan general, India, x. 5, et seq.
Kuyah, the castle of, India, v. 119.
Kye Sawunt, a Mahrratta leader, iv. 92.
Kuzistan mountains, in the neighbourhood of the Tigris, account of the, ii. 19, 20*.

L

Laboo, a village on the Indus, viii. 167.
Laccadive Islands, in the Indian Ocean, xv. 107.
Lac insect, account of the, xiv. Appendix, 26.
Lacustrine Tertiary Fossils from the Vindahia Mountains, near Mandoo, Note on; and on the Period of the Elevation of that Chain, by J. G. Malcomson, vi. 375; specimens from Ghari, 375; description of the mountains and the fossils, 376-378; meteorological features of the district, 379, 380; extracts from the work of Elie de Beaumont, on the Western Ghauts and the Himalayas, 381, 382; conjectures as to the cause of the great extent of ancient glaciers in Europe, 382, 383.
Ladha, the, a tribe of Babria Kattees, India, vii. 76.
Ladkhana, a town in Upper Scinde, its trade, population, and commercial importance, i. 323-325.
La Digue, an island of the Seychelles group, in the Indian Ocean, ii. 23.
Ladwa, a village, India, vi. 159.
Lady Mary Wood, a ship, xv. 28, 29.
Laeja, a town, India, xvi. 56.
Laft, a town in the island of Kishm in the Persian Gulf, i. 120, 121.
Lah, a halting-place in the desert, India, vi. 148.
Lahadj, a town, Arabia, i. 100.
Labigha, a town, Arabia, xi. 82.
Lahash, approximate annual exports to, and imports from Bushire, xvii. 107, 108.
Lahki, an Afghaun town, v. 6.
Lahore, account of a remarkable hailstorm at, ix. 191; xii. 19, 24.
Lahore, India, account of an earthquake at, xiv. 9.
Lahore, the town of, India, xv. 30.
Lahore, from, via Multan, Uch, Khaifpur, Haidarabad, and Tatta, to Karachi, and the Ocean, by C. Masson, v. 89; two routes described, 99, 100; the country from the outset to the village of Chi Watni, 100-103; from thence to Multan—description of the city, 104, 105; the towns of Sujabbad, and Allahabad, 105-108; the Bahawalpur country described, 109-111; the fortress of Bakkar, 112; Sind, 113, 114; the town of Karachi, 115, 116.

Lahore, the Sikhs, their Kingdom, and its Dependencies, by C. Masson, v. 129; description of Lahore, the capital of the Punjab, 129-132; the country in the neighbourhood, 132, 133; Nanak, one of the founders of the Sikh religion, 134-136; religious opinions of the Sikhs, 137; their growth as a nation, 138-142; their character, dress, and national pursuits, 143; composition of their army, 144; account of Ranjet Sing, a military leader, 145-147; his sons, 147; his character, 148, 149.

Lahore to Multan, routes from, v. 99.

Lahsa, town in Arabia, i. 53.

Lahash, a port on the Persian Gulf, xvii. 69, 71.

Laidmans, a ship, xv. 39.

Lakan, India, height above the sea, (554 ft.), ix. 346.

Lakanpura, India, height above the sea, (1833 ft.), ix. 347.

Lake Dilolo, Egypt, xv. 128.

Lake, Great Ethiopic, Egypt, xv. 88.

Lake Loonar, in the Sichal Hills, India, the result of a volcanic outburst, x. 150.

Lake Mareotis, Egypt, xv. 2, 5.

Lake Moiris, Egypt, xv. 4, 84, 91.

Lake Munchar, the Arrul River, and the River Narrah, Report on the, by R. C. Knight, vi. 93, et seq. See Arrul River.

Lake Serbonis, Egypt, xv. 82.


Lakhapudur, a talooka or district of Katteewar, India, vii. 48, 92.

Lakida, a ferry on the river Chenab, viii. 248.

Laknee, a village, India, iii. 147.

Lakress, a village, India, xvi. 9.

Lalapur, India, height above the sea, (8437 ft.), ix. 346.

Lalaid, a talooka or district of Jhalawar, India, vii. 40-92.

Laloo, the, a tribe of Shakhaest Kattees, India, vii. 77.

Laloo, the, a tribe of Ehjurutia Kattees, India, vii. 78.

Laloo, a tribe, India, ii. 58.

Lall Chadday, a village on the Indus, viii. 168.

Lalloo, a village, India, vi. 152.

Lall Fuharrie, a village on the Indus, viii. 165.

Lalor, Assistant-Surgeon J., rough notes by, showing outline of the country between Kurrachee and Gwadwal, xvi. 99.

*Lalor, Dr J., xvi. 80.

Lambton, Colonel, account of the various surveys undertaken by, in India, iv. 149, 167.

Lamoo, a port on the east coast of Africa, vi. 59; xvii. 277, 287.

Lampalia, a talooka or district of Katteewar, India, vii. 48, 96.

Lanceseuf, a ship, xv. 28.

Landfall Island, in the Indian Ocean, xv. 110, 111.

Land measures, Indian, iv. 68, 69.

Landour, India, account of a remarkable hailstorm at, xii. 17.

Landalip at Gibraltar, account of a remarkable, xiv. 49.


Land tenures among the Kattee tribes, India, vii. 22-26.

Land tenures, Anglo-Saxon, iv. 70-74.

Land upheavals along the shores from Suez to Arracan, x. 215.

LANGUAGES—Scinde, i. 28;—the dialect of the Maldiva islanders, 68, 69;
GENRAL INDEX.

—The language of the Hindu races inhabiting the island of Bombay, 128, 129; —vocabulary of seven languages spoken in the countries west of the Indus, 393; —1. the Baraki language, 394-397; list of words in the cognate, with Persian, Sanscrit, and Hindu, 413-419; 2. the Phashi language, 398-400; 3. the Lakhman dialect, 400-402; 4. the Kashgari language, 402, 403; 5. the language spoken in the highlands of Deor, 404, 405; 6. the Tirmah dialect, 406, 407; 7. language of the Mogul Almaks, 408-411; —vocabulary of the language spoken on the Curia Muria islands, iii. 195-197; specimens of different languages used on the east coast of Africa, vi. 50-55; specimen of some used on the north-east coast, 89, 90; on the western shore of the Red Sea, and the Gulf of Aden, 90, 92; vocabulary of the languages of the Ghonds inhabiting the districts of Chikulda, India, vii. 181, 182, 214-224; the Beel tribes inhabiting the Sathpoora Mountains, India, ix. 86-98; and outline and vocabulary of the language of the Somauli tribes, Africa, ix. 129-184.

Lanrick, a ship, xv. 43.

Laplace, the astronomer, xvii. 6, 14.

La Plata, the plains of, South America, xvii. 24.

Laundro, a town, India, ii. 62.

Lar, ("South," one of the names of the Indus, i. 24.

Lar, or Laristan, a district in Persia, xvii. 51, 52, 61, 153, 183, 185, 238, 239, 248.

Lar, or Laristan, merchandise annually exported to, and imported from Shiraz, xvii. 158.

Larik, an island in the Gulf of Persia, i. 124.

Larkannah, a town, India, vi. 205.

Larkhana, a district, India, v. 75.

Larkhana, a town, India, xvii. 302, 308, 311.

Larkhana, India, register of the thermometer kept at, xvii. 309, 317-320.

Laterite, Remarks on the, of the Southern Concan and Mahatta Country, by Captian G. Winge, x. 287; the most extensive and thickest beds found along the coast, 287; trap laterite found extensively in the Southern Concan, 288; description of the plateaus of the Concan, 289-291.

Laterite rock, account of the formation of, x. 231, et seq.; 287, et seq.

Lateriye, the ruins of, Persia, ix. 287.

Lathis, a talooka or district of Gohelwar, India, vii. 66-92.

Lauban, a ship, xv. 51.

Laur, a ship, xv. 57, 58.

Law, state of, among the Kattie tribes, India, vii. 27.

Layepeh, a village, Persia, xvii. 155.

Leach, Corporal, account of his services as a meteorologist, ix. 116.

Lead ore and antimony found near Beyla, iii. 204.

Leatong, the gulf of, on the coast of, China, i. 105.

Leeado, the lakes of, Africa, vi. 353.

Leebb, a lake, Africa, xv. 128.

Leepeeege, a large river opposite Monia Island, on the east coast of Africa, vi. 57, et seq.

Leekhara, a tribe, India, ii. 59.

Leelate, a village, Persia, xvii. 135.

Leeemra, a talooka or district of Gohelwar, India, vii. 66, 92.

Leeenkha, the, a tribe of Ehuruttia Kattees, India, vii. 78.

Leepea, a tribe, India, ii. 58.

Ledasaal, India, height above the sea, (1704 feet,) ix. 346.

Leggot, Mr, his account of the ferns of the Western Ghauts, xiv. 45.

Leibig, Dr, xv. 19, 51.

Leith, Surgeon A. H., his analyzation of dust from the volcanic near Edd, in the Red Sea, xiv. 44.

Lenkena, a town, Persia, xvii. 58.

Lepius, Dr, xv. 4, 81, 99, 100.

Lerbulundpur, a village, India, x. 30.

LESKAIRKE TO MESKAT AND THE "GREEN MOUNTAINS" OF OMAN, ACCOUNT OF AN OVERLAND JOURNEY from, by Mr Cole, viii. 106; the town of Jahlan and its Ameer, 107; reception at the town of Beni-bou-Hassan, 108; description of the town of El Wafee, 108; the town and trade of Bedeyer, 109; the tribe of the Al Wahabies, and its sheikh, 111, 112; the towns of Mimmik and Naswae, 113; account of the trade of Naswee, 114, 115; the Green Mountains of Oman, 116; arrival at Sumayiel, 117; journey thence to Meskat, 118, 119.
Leuké Komé, an ancient port on the shores of the Red Sea, xiii. 134.
Lear, a town, Persia, xvii. 187.
Levant, the account of an earthquake in, xiii. Appendix, 9°; observations on, by Dr Buist, xiv. 39. See also xv. 93.
Levant, the account of an earthquake in, xiv. 28.
Lewis, Sir C., xvii. 155.
*Leyard, Mr, letter from, dated Karrack, Dec. 20, 1840, requesting to be provided with instruments for geographical purposes, vi. 1.
Lighthouse, Bombay, height above the sea, (148'4 feet,) ix. 343.
Lightning, a ship, xv. 87.
Lightning, globular, account of, xiii. 148.
Lik, the, a tributary of the Luni, a river in Marwar, a district of India, ii. 27.
Limba ka Komb, a village, India, vi. 151.
Limestone of Gibraltar, account of the, xiv. 47.
Limestone of Malta, account of the, xv. 6.
Limmou, Africa, xv. 130, 131.
Limree, the city of, India, xvii. 293.
Limree, a talooka or district of Jhalawar, India, vii. 40-92.
Lindley, Professor, his description of the lotus, xiii. 2.
Lindsay, Mr, xvii. 184.
**LINGAH, REMARKS ON THE PORT OF, THE ISLAND OF KISIM, AND THE PORT OF BUNDER ABBASS, AND ITS NEIGHBOURHOOD, by Lieutenant-Colonel Lewis Pelly, xvii. 237; account of the town and trade of Lingah, 238; description of some salt caves and naphtha springs, 239; the town and trade of Luft, 242; account of the sulphur mines of Khumeer, 242; description of the island and town of Hormuz, 243-246; the town of Bunder Abbas, its favourable geographical position, population, trade, and fiscal imposts, 246-250; a statement of the annual import and export trade of Lingah, 251; statement of the exports and imports of Bunder Abbas, 252, 253; remarks on the geological features of the district, 253.
Lingah, the town of, on the Persian Gulf, xvii. 33, 41, 49, 52, 53, 61, 154, 187, 188, 237, 238, 239.
*Lingah, the port of, xvii. 114, 115, 119.
Lingah, statement of the annual import and export trade of, xvii. 251.
Lingar, or Lingah, a town in Persia, i. 34, n. 118.
*Liquorice, luxuriance of its growth on the banks of the Tigris and the Euphrates, xv. 80.
Lithodomi, a geological term, xv. 6.
Little Andaman, an island in the Bay of Bengal, xv. 111, 112.
Little Bases, isalanda in the Indian Ocean, xv. 108.
Little Coco, an island in the Indian Ocean, xv. 110, 111.
Little Jelalpur, a village, India, v. 106.
Littleton, extract from, on land tenure, iv. 71.
Littoral Concrete, a term applied to a peculiar geological formation, India, xv. 12.
*Liverpool, remarks on tidal phenomena at, xvii. 76, 77, 88, 89.
Livingstone, Dr, xv. 128, 133.
*Livingstone, Dr, his exploration of the river Rovuoma, Africa, xvi. 55.
Liyora, the, a tribe of Babria Kattees, India, vii. 76.
Lloyd, Captain, xvii. 108.
*Lloyd, Rev. Dr, xvii. 107, 108, 119; Loapula, a river, Africa, xv. 128.
Loch, a river, India, vi. 129.
Loch核算, xv. 5.
Loda, a tribe, India, li. 60.
Loda, the, a tribe of Ehwrutia Kattees, India, viii. 78.
Lodbeeka, a talooka or district of Hallar, India, vii. 58, 92.
Lodhra Bund, India, xvi. 49.
Lodra, a village, India, xvi. 49, 54.
Lodrani, a village, India, xvi. 9.
Loftus, Mr, xvii. 167.
Log-books, extracts from the, of the following ships, which were out in the hurricane of April 1847, on the western coast of India:—
Atiet Rohoman, viii. 83, 84.
Auckland, the steam frigate, viii. 89.
Buckinghamshire, viii. 67-71.
Ceylon Island, viii. 66.
Faize Rubabny, viii. 72-76.
Mermaid, viii. 77, 78.
Sesostrina, the steamship, viii. 85-87.
Swithamley, viii. 88.
Taptee, vii. 90.
Victoria, the steamer, viii. 80-83.
Zemindar, vii. 87.
Lohani, the tribes, India, v. 121.
Lohargong, India, account of a remark-
able hailstorm at, ix. 186.
Loharia, a talooka or district of Kattee-
war, India, vii. 48, 96.
Loharyo, a town, India, ii. 51.
Loheita, Ibu Ibrahim, Agil of the
Rohets, Africa, vi. 37.
Loiro, a town, India, ii. 52.
Lolauva, a town, India, ii. 53.
Loocoo Islands, China seas, xv. 45.
*Loodiana, a town, India, xvi. 106.
Loodianah, India, account of a meteoric
stone which fell at, ix. 198.
Lookhel, the, a tribe of Ehwuratia
Kattees, India, vii. 78.
Lookong, a ship, xv. 43.
Loongia, a talooka or district of Kattee-
war, India, vii. 48, 92.
Loonsur, the, a tribe of Shkhaest Kat-
tees, India, vii. 77.
LOONAR, NOTE ON THE LAKE OF, by
Professor A. B. Orlebar, ii. 35; geo-
logical structure of the bed and neigh-
bourhood of the lake, 35-38.
Londa, a district, Africa, xv. 123.
London, England, xvii. 5, 10, 11, 13, 15,
16, 47, 79, 191.
*London, xvii. 15-19, 21, 78, 88, 101-
103.
*London Bridge, xvii. 13, 14, 17, 90.
London Bridge, xvii. 10.
Long Island, one of the Andaman group,
xv. 115.
*Lope de Aguirre, xvii. 101.
Lor, a talooka or district of Bahriawar,
India, vii. 72-92.
Lora, India, height above the sea,
(1993'3 feet,) ix. 347.
Lord, Dr, his remarks on the Pass of
Ghorband, ii. 61, n, 63, n.
Lorenc Marques, an island, Africa, xvii.
261.
Lore Nulla, India, xvi. 1.
*Lorimer, Mr, xvii. 96.
Losbin Bay, China, xv. 44.
LOTUS, THE, OR SACRED BEAN OF INDI-
A, NOTES ON, by Dr G. Buist, xiii. 1;
account of the plant from Professor
Lindley’s work on botany, 2, 3; its
growth and flowering, 4; internal
structure of the root, flower, and leaf
stems, 4-6; repulsion of water from
the leaves, 7; inspiration of the lotus,
7-9; extract from Forbes’ “Oriental
Memoirs” on the use made of the
plant by the Hindus, 10.
Louisa, a ship, xv. 50, 57, 58.
Louiana, a ship, xv. 96.
Lower Delta of the Nile, xv. 3.
Low shores of Great Britain, xv. 6.
Low Nile, xv. 2.
Lowuralee, a village, India, vi. 159.
Lubhnavah, a town, India, ii. 53.
Lubi-ab-sur-i-Bagh, a quarter of the
city of Shiraz, Persia, xvii. 176.
Luc, M. de, xv. 83.
Lucas, Mr G., xvii. 185.
Lucas, Sir Gervase, governor of Bombay
in 1666, iii. 4-6.
Luckput, a town and fort, India, vi.
148; xvii. 60, 61, 63, 64, 68; xvii.
291.
Lucretius, the poet, xvii. 154.
Luddah, a town, India, x. 28.
Ludlam, Captain, xv. 73.
*Lufiji, a river, Africa, xvi. 47.
Lfje, a river, Africa, xv. 139; xvii.
85.
Luft, the town of, in the island of
Kishm, xvii. 242, 243.
Lugero, a town, India, ii. 51.
Lughamani dialect, the, India, v. 57.
Lukkee Pass, India, account of the hot
springs at, x. 156.
Lukkurkot, a village, India, ix. 85.
Lul, India, height above the sea,
(3088'8 feet,) ix. 347.
Lubback, Sir J. W., xvii. 15, 16.
*Luminous appearances, remarkable,
seen in the Indian and other seas,
xvii. 97-101.
Luminous appearance observed in the
sea between Bombay and Aden, ac-
count of, xiii. 124.
Luminous meteor, remarks on, ix. 37-
39.
Luna Mountains, Africa, xv. 141, 143.
Lunar Semi-diurnal Aros, table of, for
Bombay, xvii. 25.
Lundy, or river of Cabool, a tributary
of the Indus, i. 23; x. 26.
Lungalai, a village on the Indus, viii.
163.
Luni Naddi, (“salt river,”) a river in
Marwar, a district of India, ii. 27.
Lunu, a town, India, ii. 51.
Luphooyse, a village, Persia, xvii. 177.
Lus, the province of, India, vi. 142;
xvi. 105.
Lus, memoranda respecting the exist-
ence of copper in the district of, vi.
115.
LUS, NEAR BETLA, ON THE EXISTENCE OF
COPPER IN THE DISTRICT OP, by Capt.
Del Hoste, vi. 115; notice of, 148.
Lut, India, height above the sea, (786'9 feet,) ix. 347.
Lyell, Sir Charles, extract from, on the geology of the Straits of Gibraltar, iv. 44; and on the delta of the Indus, xvii. 291.
Lybian coast, the Mediterranean, xv. 94.
Lybian Hills, Egypt, xv. 84.
Lybian Mountains, Egypt, xv. 92.
Lyra, a ship, xvi. 90.

M

Maalim Godey, a Hindu, xvi. 72, 73, 74.
Maamer, a town, Persia, xvii. 219, 221.
Maamer, a town, Persia, xvii. 73.
Maam-ti-Khany, a quarter of the city of Shiraz, Persia, xvii. 176.
Mahalgarh, India, height above the sea, (574'8 feet,) ix. 345.
Mabar, a town, India, ii. 51.
Macao, a town, China, xvi. 23.
Macartney, Lord, his mission to China, iv. 149.
Macassar, the Straits of, China seas, xvi. 57.
Macdonald, Captain, xvii. 303.
Mackenzie, Captain, his labours as a geographer, iv. 148, 166.
Maculla, a town, Arabia, account of, i. 101.
Mahan, the island of, in the Gulf of Persia, xvii. 113.
Macpherson, the Rev. D., xvii. 87.
Madagascar, the island of, Africa, xv. 104, 106, 107; xvi. 89, 92; xvii. 261, 265.
Madagascar Island, Africa, xvii. 27.
Maiden, a city, Persia, ix. 293.
Madjian, a tribe, Africa, xvi. 132.
Madibur, India, height above the sea, (173'3 feet,) ix. 347.
Madu, a town, Arabia, xi. 131.
Madras, account of a meteor observed at, ix. 200, 204.
Madras, meteorological observations made at the Observatory at, April 1847, vii. 54-58.
Madras Observatory, xv. 19.
Madras, a ship, xv. 42.
Madras, the city of, xv. 34.
Madras, the city of, xvi. 95, 96.
Madras Literary Journal, list of geological papers in the, ix. 79, n.
Madras, account of squally weather at, xv. 34.
Madras, tidal observations at, vi. 245.
Madura, India, notice of the princes of, iv. 3'.
Mahanda, the river, Greece, xv. 91.
Maferozooon, a village, Persia, xvii. 176.
Magadoha, Africa, description of the town of, vi. 59, 57, 71, 385; xvii. 71, 260, 277.
Maghazza, a tribe, India, v. 94, 193.
Magi, the ancient, of Persia, viii. 268, n.
Magnetic Intensity of the Earth, on an Effect of the Atmosphere upon the, Supposed to be Found in the Bombay Magnetic Observations, from 1847 to 1862, by John Allan Broun, xvii. 193-198.
Magnetic observations at Bombay for 1862, report on the, xvii. 92-100.
Magnetometer, Description of a, by which the Magnetic Dip is Determined from the Horizontal Deflection of a Magnetic Needle, Produced by Terrestrial Induction in a Bar of Soft Iron, by Lieutenant F. Wheeler, xvii. 18; errors likely to arise from using the instrument, 18; description of the instrument, 19; tables of a set of observations made with it, 21, 22.
Magnetometer, description of the, xvii. 78.
Magurda, a town, India, ii. 51.
Mahabeshwur, India, xv. 30.
Mahabeshwur, India, xvi. 23.
Mahabeshwur, meteorological observations at, for the month of April 1847, ix. 7.
Mahabeshwur Hills, India, xv. 43.
Mahajun river, India, the, and the villages on its banks, ii. 50, 52.
Mahalumeek, India, height above the sea, (1540'0 feet,) ix. 343.
Mahama, an Arab tribe on the shores of the Gulf of Persia, i. 32.
Maharajpur, India, height above the sea, (1097'3 feet,) ix. 347.
Maharrag, a fort, Persia, xvi. 44.
Mahaza Bedouins, Arabia, xvi. 73.
Mahdow, India, height above the sea, (3116'0 feet) ix. 344.
Mahpee, a river, India, iv. 51*.
Mahé, a town, India, iv. 55*.
*Mahé Island, one of the Seychelle group, its extent, trade, natural productions, climate, &c., xvii. 2, 25-31.
*Mahé Island, account of a hurricane near, xvii. 2.
Mahé, an island of the Seychelle group, xv. 107.
Mahé-de-la-Bourdonnais, Governor of the Mauritius, ii. 22.
Mahesari, India, height above the sea, (885'3 feet) ix. 347.
*Mahi Island, in the Indian Ocean, xvi. 89, 90.
Mahi, a schooner, xvi. 40, 41, 44.
Mahidasht, the plain of, Persia, viii. 282.
Mahim, the town of, India, vii. 142.
Mahim, a talooka, or district of country, India, iv. 149-145.
*Mahim talooka, India, xvii. 91.
Mahimir, a village, Persia, xvi. 43.
Mahomed Azem Khan, a chief, India, v. 155, 158.
Mahomed Ali, xv. 132.
Mahomed Ali Mirza, a Persian prince, viii. 259.
Mahomed a Bukr, a tribe, Africa, ix. 132.
Mahomed Bin Ali, a Bedouin chief, Arabia, viii. 105.
Mahomed Khan, an Afghan chief, v. 3.
Mahomed Ibrahim Purkar, a Hindu official, iv. 89-92.
Mahomed Khan, a chief, India, v. 110.
Mahomed Khan, a Hindu prince, iv. 62.
Mahomed Kolee Khan, a chief, Persia, xvii. 182.
Mahomed Morad Beg, an Afghan chief, v. 196.
Mahomed Shah Begra, a Hindu conqueror, vii. 3.
Mahomed Sertip, a chief, Persia, xvii. 126.
Mahomed Shah, a village, India, viii. 241.
Mahomed Sidik Khan, a chief, India, v. 153.
Mahomed Osman Khan, an Afghan chief, v. 13.
Mahomedpoor, a station on the Indus, viii. 160, 163.
Mahomed of Ghuznee, a Mohammedan conqueror, x. 1, et seq.
Mahomera, a town, Persia, xvii. 32, 34, 37, 38, 113, 123.
Mahorrata, conquests of, the, iv. 55-64.
Mahrrat Canal, the, Persia, viii. 253.
Mahrwaa, India, height above the sea, (1829'9 feet) ix. 347.
Mahtoo, a village on the Indus, viii. 169.
Maika Naad, a district of country, India, iv. 22.
Maikanaad, a district of country in the Nilgiri hills, India, iv. 10*.
Maimanna, the town and state of, India, v. 152.
Maine, a village, Arabia, xi. 93.
Majhar, India, height above the sea, (1112'0 feet) ix. 347.
Majilgaon, India, height above the sea, (470'0 feet) ix. 346.
Majin-al-Buldan, a name applied to the Nahrwan canal, Persia, ix. 244, n.
Makallah, a town, Arabia, xi. 120.
*Makawa, Sultan, xvi. 47, 48, 58.
*Makil, a town, Persia, xvii. 73, 74.
Makiwa, a tribe, Africa, vi. 385.
Makondi, a tribe, Africa, vi. 385.
Makur Khoord, a village, India, ix. 85.
MALABAR COAST, REMARKS ON THE SURVEY OF THE, by Lieutenant Selby, xii. 91; account of Angria's Bank, 91; the great Bassa de Pedro Bank, 92; the little Bassas and Sesostiris Banks, 92; the Cherbanian Reef, 93; the Byramgore Reef, 94; account of the island of Chitlae, 95; and of Kiltan island, 96.
MALABAR COAST, REMARKS ON THE COURSE OF THE HURRICANE WHICH OCCURRED ON THE, AND ON THE PROBABLE POSITION OF THE STEAM FRIGATE "CLEOPATRA" AT THE TIME, by Captain Carless, viii. 93; effects of the gale on various vessels within its vortex, 93-98; the nature of the storm described, 99, 100; position of the steam frigate Cleopatra during the hurricane, 100.
*Malabar coast, account of surveys of, xii. 91.
Malabar coast, xv. 19, 103, 104.
*Malabar coast, India, depression its principal feature, xvi. 18.
MALABAR, EXTRACT FROM THE LATE COLONEL LAMPTON'S NOTICES OF, COMMUNICATED BY MAJOR T. E. JERVIS, iv. 1*; physical appearance of the province of Coimbecoor, 1; its antiquities, 2; its princes and government, 3; its castes, and their mode of life,
GENERAL INDEX.

4; its rivers and roads, 5; its passes and forts, 6-9.
Malabar, Descriptive and Geographical Account of the Province of, by Captains B. S. Ward and Connor, iv. 33; its extent, civil divisions, and number of its population, 33; its rivers, forests, mountains, and villages, 34, 35; its produce, imports and exports, and meteorology, 36, 37; its history and antiquities, and physical features on the western coast, 37, 38; description of the various districts or talooks into which the province is divided—their extent, population, produce, trade, and physical features, 39-117; Kavoy Talook, 39-44; Cheracul Talook, 45-48; Kotium Talook, 49-54; Kartanad Talook, 54-58; Wynaund Talook, 58-69; Kurambanau Talook, 69-74; Calicut Talook, 74-80; Shernaud Talook, 80-83; Ernaud Talook, 83-90; Bettadausal Talook, 90-93; Wullavanau Talook, 94-102; Nedunganaud Talook, 102-108; Paulghaut Talook, 106-117; statistical tables illustrating the memoir, 118-135.
Malabar hill ridge, Bombay, geology of the, x. 170.
Malabar Province, India, xvii. 66, 73.
Malabar Sea, xv. 77.
Malacca, account of a meteor observed at, ix. 19.
Malacca Straits, xv. 104, 109.
Malay Archipelago, the, xv. 105.
Malcolm, Admiral Sir Charles, address voted to, on his leaving India, i. 390; ii. 74, 75.
Malcolm, Sir John, his opinion on the land revenues of Central India, iii. 27, 28.
Malcolmson, Dr, the late, xv. 8.
Maldiva Islands, Memoir on the Inhabitants of the, by Lieut. J. A. Young, I.N., and Mr W. Christopher, I.N., i. 54; number of the islands, their peculiar appearance and formation, 56; description of Malé, the chief island, and residence of the sultan of the group, 58-106, 108; the inhabitants, their appearance, dress, and houses, 58, 59, 314; social habits, polygamy, absence of prostitution, 59, 60; treatment and education of their children, 60; their indolence, industrial pur-
suit, and love of outdoor exercises, 60, 61; articles of food, number of meals, and hours of sleep, 61; their use of fire-arms, and feats of strength and skill at festivals, 62; account of a barbarous religious observance, 62; character of the natives to strangers and to each other, 64-66, 108; their dread of taking animal life, 314; their freedom from crimes of a heinous kind— their sensuality and obscenity, 64; their treatment of the dead and mode of burial, 63, 313; the sultan, his family, and certain royal usages, 66, 67, 69, 70; the climate—diseases, and their mode of treatment—average duration of life, 67, 68, 106, 107; three peculiar kinds of inscriptions found on tombstones, 68, 69; the language and mode of reckoning, 69; their government, 69; account of a personage styled the Fandisharee, who is head of the Church and chief magistratetheir duties and deputies, 70, 71; their viziers, and other high functionaries of state, their mode of election, titles, and duties, 71, 72; the present reigning family and their predecessors, 73, 74; their religious ceremonies, superstitious observances, and peculiar customs, 74, 77; their laws, mode of administration, and different kinds of punishments, 77, 78, 107; natural productions, 78-81; singular method of fishing, 79; their manufactures, trade, and fiscal imposts, 82, 83-86.
Maldiva Islands, the, xv. 103, 107.
Malé, an island of the Maldiva group, and residence of the sultan, description of, i. 56-58, 106-108.
Malesheikh, a village, Persia, xvii. 145.
Malikanee Bustee, India, notice of the town of, ix. 55.
Malinda, account of the ruins of the ancient town of, on the east coast of Africa, vi. 72.
Mal, a village, India, ix. 85.
Malla, a tribe, India, ii. 59.
Mallet, Dr J. W., xvii. 283.
Mallet, Mr R., xvii. 288-290.
Mallia, a talooka or district of Muchoo Kanta, India, vii. 64, 92.
Mallia, India, account of the taking of the town of, by Colonel Walker, in 1809, vi. 155.
Malligau, India, account of a meteor observed at, ix. 214.
Malta, account of an earthquake at, xiii.
Appendix, 10, 11; and of a storm of lightning and hail, 15.
Malia, the island of, xv. 6-8.
Malia, a ship, xv. 31-34, 36, 37.
MALWA, ON THE ROADS IN, by R. N. C. Hamilton, Esq., ix. 110-120; observations on the state of the road from Dhoolia to Indore, 126-129.
Mamanna, a town, India, v. 198.
Mamassany, a village, Persia, xvii. 181, 184.
Mandab, India, height above the sea, (603'3 feet,) ix. 345.
*Manemba, a village, Africa, xvi. 50, 52.
Manumiyeh, a village, Persia, ix. 234.
MAN UPON THE EARTH, THE AGE OF, on Professor Owen and Mr Horner's Views of, as laid before the British Association, September 1858, by Dr George Buist, xiv. 50; age of man upon the earth, 50; Mr Horner's opinion on the age of the human race, 51; and on the value of the annual sedimentary deposits of the Nile, 51, n.; scientific speculations regarding various geological phenomena, 52-57; extracts from the Athenæum of a correspondence on the bed of the Nile, 54-57.
Manaar, the island of India, vii. 132.
Manana, a village, Persia, xvi. 41-43, 46.
Manang, India, height above the sea, (1227'0 feet,) ix. 345.
Manantody, a town and river, India, iv. 59*.
Manar, the Gulf of, xvi. 30.
Mannaargaud, the pass of, India, iv. 9*.
Manoroh, the castle of, India, v. 115.
Manavao, a talooka or district of Katteewar, India, vii. 48, 92.
Mandavi, India, account of a remarkable hailstorm at, ix. 190.
MANDAVIE IN CUTF AND THE EASTERN COAST OF AFRICA, STATE OF THE TRADE BETWEEN, by Lieutenant T. Postans, iii. 169; the port of Mandavie, and number of its boats, 169; sailing season, places visited, and mode of trading, 170; description of exports, 171-173; imports, 173; nature of the trade, and its profits, 174-176.
Mandavie in Cutch, a Route from the town of, to Hydrabad, the capital of Scinde, and Khyrpoor on the Indus, vi. 148-153.
Mandavie, India, height above the sea, (4123'6 feet,) ix. 344.
Mandavee, a town, India, xvi. 56, 60.
Mandhavesh, a town, India, ii. 53.
Mandhavsh, a town, India, ii. 52.
Mandoo, India, account of the fossils found near, vi. 375.
Mandra, India, height above the sea, (1723'8 feet,) ix. 347.
Manetho, ancient Egyptian dynasty of, xv. 86, 98, 99.
Mangalore, India, xv. 78; xvii. 66.
Manganee, the, a tribe of Shakhseet Kattees, India, vii. 77.
Mangifera Indica, uses to which applied, India, ix. 9.
Mangrol, the town and chiefship of, India, vii. 18.
Mangia, a town, India, ii. 51.
Manguriya, a tribe, India, ii. 59.
Manilla, the island of, xv. 47.
Manjiree, India, height above the sea, (372'4 feet,) ix. 344.
Manjir, the supposed site of the ancient Opis, Persia, x. 110, et seq.
Mankira, the fortress of, India, v. 119.
Mankirah, the siege of, India, v. 146.
*Manners, Lieut. F. E., letter from, describing the ruins of the ancient Greek city of Aduolia, vii. 79.
Manpesir, the ruins of, India, vii. 146.
Mansa, a talooka or district of Babriawar, India, vii. 72-93.
Manuk Wala, a tribe, India, ii. 59.
Manunjee, a river, Africa, xv. 145.
Manut, a kind of land in India, iv. 95.
Manyassa, a tribe, Africa, vi. 385.
Mangur, a district in Scinde, account of the damage done to, by an inundation in 1851, x. 272.
Mao, India, height above the sea, (5517 feet,) ix. 345.
Maptopoo, a village on the Indus, viii. 169.
Marah, the bitter waters of, xvi. 70.
*Maranon, the alpine valley of, xvi. 23.
Marbegarh, India, height above the sea, (5715'6 feet,) ix. 347.
Marchari, India, height above the sea, (2836'3 feet,) ix. 347.
Marcian of Heraclea, an ancient writer, xvi. 111.
Mardan, a town, India, x. 32.
Mardpoo, a village on the Indus, viii. 167.
*Maree, India, account of the geology of, viii. 43, n.
Mareb, Nukab-el-Hajar, the ruins of, Arabia, viii. 189.
*Mareotis, Lake, Egypt, account of, xii. 13.
Mareotis, Lake, Egypt, xv. 235.
Marfa, India, height above the sea, (1295-3 feet), ix. 345.
*Marie, a ship, xvi. 61.
Marifet-al-Buldan, an Arabian geographical work, x. 70.
Marie Louise, an island of the Amirante group, in the Indian Ocean, ii. 26.
Mari, a range of mountains, Africa, vi. 339.
Marine Surveyor-General, xv. 102.
Marka, account of the town of, Africa, vi. 57.
Markhal, a tribe, India, x. 28.
*Markham, Mr C. R., xvi. 87.
Marodasht, a district, Persia, xvii. 179.
Marooni, the chief town in the island of Comoro, xvi. 98.
Marris, a tribe, India, v. 83.
Marseille, France, xvi. 66.
Marshali, Captain Christopher, xv. 70.
Martabans, the Gulf of, xv. 108.
Martel, a Peruvian, xvi. 16.
Martin, Captain John, xv. 23.
Maruni, a town, India, ii. 51.

MARWAR, OR MULLANI, SOME ACCOUNT OF THE WESTERN PORTION OF, by Dr F. Forbes, A.M., ii. 26; etymology of the names, extent of the country, districts into which it is divided, and general aspect, 26, 27; the rivers Lik and Lumi, and the Balmir Hills, and town described, 27; the hills of Jessai and Juna, their appearance and geological formation, 28, 29; description of the hills of Tectum, or Chotum, Thurastro, and Ranigam, 29, 30; plains, gypsum beds, and marshes, 30; the supply of water and number of wells, 30, 31; state of agriculture, 31, 32; meteorology of Balmir, 33, 34; the different tribes inhabiting the district, 34, 35; historical sketch of the country, 35-39; legend of Mullinath and Rupade, 36, 37; ruins of the ancient town of Juna, 38; the Thakurs and their feuds, 39; the towns of Jessol, Nagar Rardha, and Gura, 39-41; genealogy of the Rawuls and Thakurs, 43-50; list of towns and villages, 50-53.

*Marwar, the desert of, xvi. 101.

MARWAT AND BANNU, MEMORANDUM ON THE COUNTRIES OF, by C. Masson, v. 126; the country and villages of Marwat, 126, 127; Bannu and its people, 127, 128.

Marwat, a chief, India, v. 119.
Marwati, a tribe, India, v. 127.
Masalik-wa-Mamalik, an ancient Arabian treatise on geography, account of, ii. 59.
Masi, India, height above the sea, (530-7 feet), ix. 346.
Mashekhail, a valley, India, xvi. 105.
Mashekhail, a town, India, x. 30.
Mashtapa Khan, a chief, India, v. 92.
*Mason, Lieut., xvi. 53.
Masnai, a tribe, Africa, xv. 140.
Massia, a tribe, Africa, xvii. 271.
Masoomgs, a river, India, xvi. 85.
Massowah, a port on the Red Sea, account of, and of the traffic in slaves carried on at, ii. 32-35*; its trade in musk, ivory, gum, and ghee, 33, 34*; iiii. 138.

Mastanair Billah, a Khalif of the Abbasian family, Persia, account of his clemency and liberality, x. 86, and n.
Masulipatam, a town, India, xv. 37.
Matahakhaill, a tribe, India, x. 28.
Matamed, an Arabian khalif, ix. 236.
Matassam, an Arabian khalif, ix. 236.
Matheran, a town, India, xv. 43.
Matheran, curious phenomena observed at, viii. Appendix, 1.

*Matheran, group of mountains, geological structure of, xv. 22.
Mathias, Lieutenant, his voyage down the Nurbudda, viii. 132, 138.
Matrah, a town, Arabia, viii. 119.
Matra Tinba, a talooka or district of Katteesar, India, vii. 48-93.
Ma-twan-lin, a Chinese historian, ii. 66.
Maulmain, a town, India, xv. 114.
Munmesa, a tribe, Africa, vi. 335.

*Maungrool, the town of, Africa, xvi. 56.


Mauritius, account of a cyclone at the, xvii. 199.

*Mauritius, account of a hurricane at the, xvi. 90.

Mauritius, great hurricane at the, xv. 23, 79.

*Mauritius, the, xvii. 24, 25, 28-30, 91, 118.

Mauritius, the, xvii. 48, 50, 51, 282.
GENERAL INDEX.

*Mauritius Meteorological Society, xv. 22.
Maury, Captain, xvi. 239.
*Mauy, Lieutenant, letters from, on the subject of meteorological observations, x. 70.
Mausart, a ship, xv. 45.
Mausrapoor, a talooka or district of country, India, iv. 149.
Mavimbo, governor of Mozambique, xvi. 262.
Mawa, India, height above the sea, (494'0 feet,) ix. 345.
Maya, a tribe, India, ii. 59.
Mayan Abadun, a town, Arabia, xi. 131.
Maydhan-i-Shah, a quarter of the city of Shiraz, Persia, xvii. 176.
Mayeth, a tribe, Africa, viii. 206.
*Mayes, Mr, letters from regarding meteorological observations at Shum Shum and Seerah Island, ix. 31, 45.
Mayin, a district, Persia, xvii. 182.
Mayos, an ancient port on the shores of the Red Sea, xiii. 134.
Mayotta Island, one of the Comoro group, xvi. 88, 89.
Mazanderan, a province, Persia, xvii. 58.
Mears, Lieutenant, notice of the murder of, at the river Juba, or Govind, near Barawa, Africa, vi. 386, 389.
Meenoo, steam-tender, its voyage up the Indus, vii. 144-176.
Measures, Indian land, iv. 68, 69.
Medar, the ruins of, Persia, ix. 287.
Median Wall of Xenophon, conjectures regarding the, x. 99, 100, and notes.
*Median Wall of Xenophon, Persia, xvii. 119.
Mediterranean, the, xv. 2, 4, 10, 18.
*Mediterranean, the, xvii. 115.
Mediterranean shore of Egypt, xv. 2.
Mediterranean Sea, account of a volcanic island rising out of the, xvii. 233.
Mecagaum, the town of, India, xiii. 70.
Meen Rajoo, a Hindoo, v. 67.
Meenas, a race of plunderers in Kattawar, India, vii. 29.
Meegend, a tribe, Africa, vi. 58, et seq.
Meer Afzal Khan, a chief, India, x. 32.
Meeras, a kind of Indian land tenure, iv. 70, et seq.
Meerazdars, a kind of Indian landholders, iv. 76, et seq.
Meerpoor Butters, a district in Scinde, account of the damage done to, by an inundation in 1851, x. 272.
Meerpore, the town of, east of Hyderabad, India, vi. 143, 204.
Meerpour, a town, India, xvi. 51, 52.
Meerpurah, a village, India, x. 30.
Meeruk Hassan, a chief, India, x. 6.
*Meerut, the town of, India, xvi. 106.
Meerut, account of a remarkable hailstorm at, ix. 185; xii. 14, 22.
Meer Thara, a chief, India, xvi. 64.
Meerzasair, a village, India, x. 29.
*MEETINGS OF THE BOMBAY GEOGRAPHICAL SOCIETY, SYNOPSIS OF THE, FROM ITS INSTITUTION IN APRIL 1831, TO THE 15TH OF DECEMBER 1864:—
1831, April.—Preliminary meeting for the formation of the Society; list of the original office-bearers, i. 1, et seq.
1833, June.—Formation of a library begun; a set of meteorological and surveying instruments purchased and placed under the charge of the secretary, for the use of the members, i. 5.
1835, March.—A letter received from the Royal Geographical Society of London, acknowledging the Bombay Society as a branch of itself, and transmitting a series of resolutions explaining the relation subsisting between the parent society and its branches; apartments granted by the Government for the use of the Society, and a monthly allowance of money assigned, i. 5.
1836, Feb. — It is resolved to publish the Transactions of the Society in quarterly issues, i. 6.
1836, March.—Letter from the Royal Geographical Society of London regarding the printing of the Society’s papers in the Royal Society’s Journal, and the transmission of copies of the publication to Bombay; resolved that each member shall have the privilege of introducing a friend to the meetings, and that the reports of the Society shall be published from time to time; donations to the lib-
Meetings—continued.

1836, April.—Annual report of the proceedings of the Society for 1835-36, i. 92-112.

1836, May.—Report by the Council of the Society as to its position at this period, i. 265-274.

1836, June.—A letter is received from the Royal Geographical Society of Paris desiring to correspond with the Society, and to exchange papers, which was agreed to, i. 6, 109.

1837, May.—Report of the proceedings of the Society for 1836-37, i. 274-279.

1837, Aug.—Letters from Lord Auckland, thanking the Society for sending him copies of their second and third reports, and expressing his desire to become a member, i. 280; letter from T. G. Taylor astronomer at the Madras observatory, requesting a loan of the Society's dipping needle for a twelvemonth, which was granted, 280; on the motion of Lieut. Ayrton, a subscription list is opened for the purpose of forming a geographical library, 281; list of papers presented, 288.

1837, Nov.—Lord Auckland is elected honorary patron of the Society; donations; list of papers presented, i. 288-300.

1838, Feb.—Letters—from Mr Smyth describing the coast of Arabia between the Bay of Curia Muria and Morehist, i. 301; from Dr Arbuckle descriptive of Aden on the Red Sea, and the facilities it affords for a coal depot, 302; from Lieut. T. G. Carless containing an account of a visit to the hot springs of Kurrachee, and a lake of alligators, and a journey to the town of Beylah, 303, from J. Ross, Esq., describing geographical research in the neighbourhood of Baghdad, 306; donations, 306; list of papers presented, 307, et seq.

Meetings—continued.

1838, May.—Letters from the Secretary of the Royal Geographical Society of London acknowledging the receipt of certain books, and intimating the transmission of others, i. 371; from Sir A. Burnes, transmitting a copy of the native geographical work entitled, "Maaalik-wo-Moomalik," 372; remarks on the work by Dr Bird, 378; letters, donations, 374; papers presented; report of the Society for 1837-38, 375, et seq.

1838, June.—Sundry letters read, ii. 71.

1838, Aug.—Letter from Sir A. Burnes, giving a summary of the geographical labours of his mission to Cabool, ii. 72, 73; donations, 74; Rear-Admiral Sir C. Malcolm resigns his office as president of the Society, 74; it is agreed to hold a meeting for the purpose of considering the best mode of testifying the Society's sense of Sir C. Malcolm's services, 74.

1838, Aug.—An extraordinary meeting, for the purpose of hearing an address read, which had been drawn up by Dr Bird, to be presented to Rear-Admiral Sir C. Malcolm, on the occasion of his resigning the office of president; the address, i. 396, ii. 74; it is also resolved to request Sir C. Malcolm to allow his portrait to be taken for the Society, and that the sum necessary for this purpose be raised by subscription, i. 391, ii. 75; Captain Ross is elected president, i. 392, ii. 76; letter from Captain W. C. Harris of the Engineers, transmitting a narrative of his expedition into the interior of Southern Africa, and offering his services to the Society for the purpose of making further attempts, ii. 76, 77.
Meetings—continued.

1838, Nov.—List of papers presented, ii. 79*.

1839, May.—Resolutions in reference to members, ii. 123; letters, 123; papers presented, 124.

1839, June.—Letter from the Cape of Good Hope, relating the discovery of a great unknown lake in the interior of Africa, iii. 74; donations, 75, 76.

1839, Aug.—Letter from T. B. Taylor, Esq., of the Madras Observatory, forwarding an account of some observations made with the Society's dipping needle, iii. 76; donation, 76.

1839, Nov.—Two letters from the Secretary of the Royal Geographical Society of London, forwarding an account of the Arctic discoveries of Messrs. Dease and Simpson, a copy of the President's address, and a paper on the names of places on the Red Sea; and intimating that the Society had decided to send a complete set of their Journal to each of the principal public libraries in India, iii. 143; papers presented, 143.

1840, Feb.—Letter from Captain Boyd on the lead ore found near Beyla, iii. 204; papers presented; donations, 205.

1841, Feb.—The museum which the Society had formed is, at the request of the Bombay Branch of the Royal Asiatic Society, and with the intention of better forwarding the interests of science, made over to it, i. 7.

1841, Feb.—Letters—from Mr. Layard, dated Karrak, requesting the Society to provide him with certain instruments to aid him in the prosecution of his geographical inquiries, vi. 1; from C. F. Beke, dated Tadjoura, Africa, transmitting a specimen of an African plant; 2; from M. D'Abbadie, describing the town of Barberah, Africa, 3; from Major Stirling, giving an account of a visit to the Falls of Sandura, India, 5; and some geological remarks on trap rock, 7; donations, 8; additions to the Society's library, 9-11.

1841, May.—Election of office-bearers, vi. 11; donations, 12, 13.

1841, Nov.—Papers, donations, vi. 13.

1842, Feb.—Letters, papers, donations, vi. 14.

1842, March.—The death of Dr. Heddle, who had acted as secretary of the Society from the commencement, and whose energy and industry had contributed so much to its success, is announced, and regretted; list of papers published by the Society from March 1836 to March 1844 i. 7.

1842, March.—Special meeting for the purpose of devising some means of evincing the Society's regard for the memory of the late Dr. Heddle. It is resolved to erect, by subscription, a tablet in the cathedral or Byculla church, Bombay, with an inscription commemorative of the Society's respect for his memory, vi. 16-18.

1842, May.—The Heddle testimonial; a special meeting to be held to consider the best mode of commemorating the late Sir A. Burns; donations, vi. 18; Dr. Buist elected secretary, 19; financial statement for 1841, 21.

1842, Aug.—It is announced that 2735 rupees have been subscribed for the purpose of erecting a memorial to the late Dr. Heddle, the secretary, vi. 17; donations, 17.

1842, Aug.—A special meeting for the purpose of originating a memorial to the late Sir A. Burns; it is unanimously agreed to have his portrait painted at the expense of the Society, and hung up in their rooms, vi. 18-21.
Meetings—continued.

1842, Nov.—Some remarks on the proposed memorials to the late Sir A. Burnes and Dr Heddle; donations, vi. 21.

1843, Jan.—List of members of the Society, from 1832 to January 1842, i. 13.

1843, Feb.—The Burns' memorial; donations, vi. 22.

1843, March.—The Society resolve to erect a monument to the late Dr Heddle, with a complimentary inscription, vi. 24.

1843, May.—The Burns and Heddle memorials; office-bearers for the year; donations, vi. 24; financial state of the Society for the past year, 25.

1843, Aug.—The Burns and Heddle memorials, vi. 26; donations, 27; letters, 28; remarks on the Society's collection of minerals, 29; extracts from the address of the President of the Royal Geographical Society of London, 30.

1843, Nov.—The Burns memorial and list of subscribers, vi. 32; donations, 33; letters from Captain F. Ayrton at Paris, regarding the exchange of the Society's publications for those of the Société Asiatique de Geographique de Paris, and enclosing a copy of his letter to the secretary of the French society on the subject, 34-35.

1844, Feb.—Donations, letters, vi. 38-40.

1844, May.—Financial condition of the Society for the past year, vi. 40; donations, 41; secretary's report of the Society's operations for the past year, 41-43.

1844, Aug.—Donations, vii. 1; remarks on maps, 2.

1844, Nov.—Donations, letters, vii. 4; the Governor-General is requested to become patron of the Society, 6.

1845, Feb.—Remarks on tidal observations, vii. 7; donations, 10; letters—from the chief secretary to Government, in-
Meetings—continued.

1848, June.—Regulations for conducting the library, viii. 51; description of various specimens of minerals, 32, et seq.; papers, donations, letters, 47.

1848, Aug.—Papers, donations, letters, 48.

1848, Sept.—Captain D. Ross resigns his office as president of the society, viii. 50; papers, donations, letters, 51.

1848, Oct.—Papers, donations, letters, viii. 52; remarks on meteorological observations, 53.

1848, Nov.—Papers, donations, viii. 54.

1848, Dec.—Resolutions and remarks on tidal and meteorological observations, viii. 55; remarks on a meteoric stone, 57; donations, letters, 58-60.

1849, Jan.—Donations, letters, viii. 60.

1849, Feb.—Donations, letters, viii. 64; remarks and letters on meteorological observations, 65-71.

1849, March.—Letters, chiefly on meteorological observations, viii. 71-76; report by the secretary on the instruments belonging to the Society, 76; donations, 78.

1849, April.—Donations, viii. 78; letter from Lieut. F. E. Mann, describing a visit to the ruins of the ancient city of Adoulia, 79; remarks on evaporation, 81, et seq.

1849, May.—Financial statement for the year, viii. 83.

1849, June.—Captain D. Ross is elected honorary president of the Society, ix. 1; report by the committee on physical research, 2; donations, 6; letters on tidal and meteorological observations, 6; discussion on the subject, 9-12.

1849, July.—Remarks on Captain Ross’s services to science, geography, and navigation, and resolution to have his portrait painted and hung up in the Society’s rooms, ix. 12-15; donations, letters, 16.

Meetings—continued.

1849, Aug.—Report of the committee on the Ross Testimonial, ix. 18, et seq.; donations, 22; letters, 22.

1849, Sept.—The Ross Testimonial, ix. 24; report by the committee on Physical Research, 25; discussion on the report, 26; donations, 27; letters, 27-30.

1849, Oct.—Letters from Lieutenant Aytoun, pointing out the island of Johanna, in the Mozambique, as a good point for making meteorological observations, ix. 31; from Mr. Mayes, transmitting the meteorological observations of Shum Shum and Seerah island, 31; remarks on the subject by the secretary, 32; donations, letters, 33.

1849, Nov.—Donations, letters, ix. 34; remarks on hailstorms and other meteorological phenomena, 36.

1849, Dec.—Correspondence on meteorological phenomena, ix. 39; donations, letters, 40; remarks on meteorological phenomena, 41-43.

1850, Jan.—Donations, letters, ix. 44.

1850, March.—Correspondence on meteorological observations, ix. 44, 45; donations, 45; letters, 46.

1850, April.—The Ross Testimonial, ix. 47-51; donations, letters, 51.

1850, May.—The Ross Testimonial, ix. 51-53; report on the state of the Society’s affairs for 1849, 53, et seq.; office-bearers for the year, 111; letters, 111.

1850, June.—Letters, papers, ix. 113, 114.

1850, July.—Remarks on meteorological observations, and on the services of Corporal Leach, ix. 115-117; letters, papers, 118-120; Dr. Buist resigns his office as secretary, 120, et seq.

1850, Aug.—Donations, letters, books, ix. 123.

1850, Sept.—Letter from Captain
Meetings—continued.

Beecher regarding the Rose Testimonial, x, 1; Dr Buist's experiments on the aneroid barometer, 3-5; description of a newly-employed thermometer, by C. G. E. Ford, 5-9; account of an evaporating dish, 9-12; donations, letters, 12.

1850, Oct.—Letters, donations, x, 14, et seq.

1850, Nov.—Remarks on the aneroid barometer, by Professor Patton, x, 16-19; letters, 19; donations, 20.

1850, Dec.—Final consideration of revised by-laws, x, 21; remarks on meteorological observations and phenomena, 22.

1851, Jan.—Remarks on meteorological observations and instruments, x, 23; report by a committee of the Congress of the United States on the construction of Maury's wind and current charts, 24-26; Mr Macfarlane's wind and current charts for Indian Seas, 26; letters, 28; donations, 29.

1851, Feb.—Remarks on the Society's barometers, x, 29; barometer and aneroid comparison, 33; letters, donations, 37.

1851, March.—Report of the committee on wind and current charts, x, 38; Mr Mayes's papers and instruments exhibited, 39; letters, donations, 40.

1851, April.—Final report of the committee on the Rose Testimonial, x, 41; remarks on hot springs, by Dr Buist, 43; and on the geology of Bombay, 45; letters, donations, 49.

1851, May.—Address presented to the Hon. Mr Willoughby, president of the Society, on his retirement, x, 50; his reply, 52; letters, donations, 52; office-bearers, 53; Zanzibar meteorological observations, 54; Mauritius observations, 56, et seq.

Meetings—continued.

1851, July.—Letter from Admiral Sir Francis Beaufort, hydrographer to the Admiralty, transmitting copies of all the charts that have been published by the Admiralty for the use of the navy, x, 66; letters, donations, 68.

1851, Aug.—Special committees appointed to report on the best mode of disposing of the various articles forwarded by Sir Francis Beaufort, x, 69; report of the committee on wind and current charts, 69; letters from Lieut. Maury on meteorological observations, phenomena, and instruments, 70; letters, 72; donations, 73.

1851, Sept.—Paper on the Correction of Barometer for the Pressure of Moisture, by Professor Patton, x, 74; letters, 77; donations, 78.

1851, Oct.—Report of the special committee on the Rose Testimonial, x, 78; set of abstracts from all the principal and trustworthy English observatories, from north latitude 30° to south latitude 44°, hitherto published, arranged according to latitude, 79.

1851, Nov.—Account of an instrument for determining submarine currents, x, 82; letters, 83; donations, 84; the Aden dip observations, 84, et seq.

1852, Jan.—Letters, donations, x, 91.

1852, Feb.—Dr Buist on the remarkable elevation of the barometer all over India at the end of January and beginning of February, x, 92-95; the great atmospheric tide at this season, 96; Mr Smith's paper on the sources of the Nile, 96; letters, donations, 101.

1852, March.—Explanation by Professor Patton of some points which had been misunderstood in his paper on the correction of the barometer.
Meetings—continued.

1852, Apr.—Letters, donations, x. 104.

1852, May.—Letters, donations, x. 105; report on the state of the Society for the past year, 105; papers, 106; letters, 107; office-bearers for the year, 107.

1852, June.—Description of a submarine current-measurer, by Dr Buist, x. 108; letters, donations, 110; financial statement for the year, 111.


1854, Aug.—Address by Dr Buist on the resuscitation of the Society, xii. 1; remarks on the hydrography and geography of the Red Sea, 6.

1854, Sept.—Lecture on the principal depressions on the surface of the globe, by Dr Buist, xii. 7; continental river basins, 9; Great Salt Lake, 11; Natron and bitter lakes, 13; Aral and Caspian, 15; Dead Sea, 17; depths of the ocean, 19.

1854, Oct.—Lecture on Captain Selby's survey off the shores of Bombay, by Dr Buist, xii. 19-22; lecture on the instruments mostly employed in geographical research, 22-24.

1854, Nov.—Lecture on the cyclone at Bombay on the 2d Nov. 1854, by Dr Buist, xii. 25-59.

1854, Dec.—Election of members, xii. 59.

1855, May.—Report of the operations for the year, xii. 59; chartography, 68; geographical research for the past year, 74; surveys in India, 85-93.

1855, Aug.—Experiments on subsurface evaporation, xiv. 1; on the movement of the clouds in the upper and lower regions of the air, 2.

1855, Sept.—Letters, donations, xiv. 4; on certain peculiarities of water plants in our tanks, 5.

Meetings—continued.

1855, Oct.—On the physical geography of India, xiv. 6.

1856, April.—On skeleton charts, xiv. 22; the Beaufort Testimonial, 22.

1856, Aug.—Donations, letters, xiv. 24; value of barometric measurements, 25, et seq.

1856, Oct.—Discussion on the axial rotation of the moon, xiv. 27, et seq.

1856, Dec.—Correspondence in reference to Captain Burton's expedition into Eastern Africa, xiv. 31-39; on the earthquake of the 12th of October 1856, in the Levant, 39.

1857, Feb.—On Foucault's experiment on the rotation of the earth, xiv. 42.

1857, April.—Letters, donations, xiv. 44; on the ferns in the Western Ghauts, India, by Mr Leggatt, 45, et seq.

1857, May.—Financial statement, xiv. 49; office-bearers for the year, 50; letters, donations, 50.

1857, July.—Letters, donations, xiv. 51.

1857, Sept.—Letters, donations, xiv. 52.

1857, Oct.—Remarks on geological and geographical phenomena, xiv. 54.

1857, Nov.—Remarks on geographical phenomena, xiv. 57; on oceanic undercurrents, 61.

1857, Dec.—Letters from Captain Burton describing his journey into Eastern Africa, xiv. 63-68; remarks on the geography of the Red Sea, 68.

1858, May.—Financial statement for the year, xiv. 73.

1858, Oct.—Donations, xv. 11; Dr Buist gives notice of his resignation of the office of secretary, 12.

1858, Nov.—Letters, donations, xv. 12; extracts read from a letter from Lieutenant Constable, on the physical geography of the Persian Gulf, xv. 13.

1859, Jan.—Correspondence with Dr Buist in reference to his re-
Meetings—continued.

1859, Feb.—Letters, donations, xv. 24; bottle log forwarded to the Society, 26; Captain W. C. Barker on the navigation between Bombay and Suez, with reference to the proposed Suez canal of Monsieur Ferdinand de Lesseps, 27.

1859, March.—Donations, xv. 36; a paper on the island of Jiblees, Kooria Mooria Islands, is read by the secretary, 37.

1859, April.—Donations, letters, xv. 41; the secretary reads a paper, by Mr J. Dawson, on the geography and meteorology of the Kooria Mooria Islands, 42; letter from Captain Pullen, giving some interesting experiments as to the temperature of the ocean at great depths, 43.

1859, May.—Donations, letters, xv. 46; general committee elected, and annual report read, 47.

1859, June.—Sub-committees elected, xv. 51; donations, letters, 52; Dr Carter supplies a microscopical examination of Captain Pullen's specimens from the sea-bottom between the coasts of India and Arabia, 52.

1859, Sept.—Donations, letters, xv. 58; present to Dr Buist for his editorial labours on the Society's Transactions, 60; extracts from Dr Buist's paper on hurricanes in the eastern seas from 1854 to 1859, were read, 63, et seq.

1859, Oct.—Donations, letters, xv. 70.

1859, Nov.—Donations, letters, xv. 72; Sir Bartle Frere forwards altitudes of various places situated on the north-west frontier, obtained by the boiling point of water, 72.

1859, Dec.—Donations, letters, xv.

Meetings—continued.

1860, Jan.—Donations, letters, xv. 76; the secretary remarks on the existing defects in private charts, and the resolution of the Society thereon, 78; Captain Speke's paper on the commerce of Central Africa was then read, 78; Dr Birdwood's remarks thereon in connexion with the trade between Bombay the Gulf of Persia, Red Sea, and African coast, 78.

1860, Feb.—Donations, letters, xv. 81; Dr Birdwood reads his paper entitled, "Is the Hab- saiah of Bruce the source of the White Nile?" 81.

1860, March.—Donations, letters, xv. 82; Lieutenant Philbrick's "Notes on the Andamans" is read, 83.

1860, April.—Donations, letters, xv. 85; letter from J. Ritchie, Esq., enclosing extracts of logs of ships Wellesley and Barmham, 84; letter from Captain Speke regarding his intended exploration of Africa, 85; remarks by Dr Birdwood on the source of the White Nile, 86.

1860, May.—Donations, letters, xv. 89; report for the year, 90; financial statement, 95.

1860, Sept.—Remarks on the physical geography of India, xvi. 16.

1860, Oct.—The Society expresses its regret at the death of Dr Buist, xvi. 17; donations, 17; remarks on the passage from Sydney to Booby Island through Torres Straits, &c., 18, et seq.

1860, Nov.—Donations, letters, xvi. 22; remarks on the Cinchona forests of South America, by Dr Birdwood, 22-25.

Meetings—continued.

1861, Jan.—Donations, letters, xvi. 27; remarks on the signs which precede and accompany typhoons in the Chinese seas, 27.

1861, March.—Donations, letters, xvi. 28; remarks on bottle logs, 30; extract from a journal of a trip to Sind from Kutch in 1852, 31.

1861, April.—Donations, letters, xvi. 34; remarks on cyclones in the Chinese seas, 35; annual report of the Society's affairs, 36; office-bearers for the year, 38; remarks on certain defects in the charts of the Chinese seas, 39.

1861, May.—Donations, letters, xvi. 41; letter describing the eruption of a volcano near Edd, on the African shore of the Red Sea, 41-46; letters giving an account of the murder of Dr Albert Roscher, a Bavarian traveller, in East Africa, 46, et seq.; accounts of bottle logs picked up and forwarded to the Society, 56.

1861, Oct.—Donations, xvi. 58; letter giving an account of a visit to the volcano of Jebbel Dubbeh, near Edd, on the Red Sea, 58.

1861, Nov.—Donations, letters, xvi. 60; remarks on a paper by Lieutenant Whish, entitled, "Memoir on Bahreyn," 61.

1861, Dec.—Donations, letters, xvi. 61.

1862, Jan.—Donations, letters, xvi. 63; Dr Birdwood is elected joint secretary with Mr Kennelly, 63.

1862, Feb.—Donations, letters, xvi. 64; extract of a letter from Lieut.-Col. Lewis Pelly, describing a portion of the east coast of Africa visited by him, 65; catalogue of the Society's books, &c., prepared by the secretary, Mr Kennelly, who receives a vote of thanks for his labours, 66.

1862, March.—Donations, xvi. 66.

1862, April.—Donations, letters, xvi. 68; letter regarding a proposed expedition to Eastern Africa, 68; letter from Capt. Barker on the paper entitled, "The Mosaic Account of the Passage of the Israelites out of Egypt," 70.

1862, May.—Annual report, xvi. 73; office-bearers for the year, 77.

1862, Sept.—Donations, xvi. 78; letters, 80; correspondence with Commodore Wellesley on his resignation of the office of president, 80; election of the Hon. Mr Frere to be president, 82; remarks on the Comoro Islands, 88.

1862, Oct.—Donations, xvi. 84; correspondence regarding Capt. Speke's expedition into Eastern Africa, 85.

1862, Nov.—Donations, xvi. 87; letters, 88; account of a hurricane at the Seychelles, 89.


1863, Jan.—Donations, letters, xvii. 1; account of a hurricane encountered off the Seychelles, 2-11; remarks on the chart of the Indus's rise and fall for ten years, 12; on the tide gauge at Colaba, 13; and on tidal observations generally, 15.

1863, Feb.—Donations, letters, xvii. 20; remarks on tidal observations, 21.

1863, March.—Donations, letters, xvii. 22.

1863, May.—Donations, letters, xvii. 24; account of the island of Mahé, the largest of the Seychelles, 25; on the collecting of aerolites for the British Museum, 32-36; catalogue of the collection of aerolites exhibited in the British Museum, 37; account of the result of the examination of the bank of soundings between Guadur and Cape Jaak, 45; meteorologi-
Meetings—continued.

1863, Sept.—Donations, xviii. 85; letters, 87; on tidal observations, 87; on a method of computing the times of the moon's rising and setting, 89.

1863, Oct.—Donations, letters, xvii. 90; remarks on the Bombay magnetical and meteorological observations for the year 1862, 92, et seq.

1863, Nov.—Donations, letters, xvii. 101.

1864, Jan.—Donations, letters, xvii. 108; remarks on a supposed effect of the humidity derived from the cistern of the wet-bulb thermometer, upon the readings of an adjacent dry bulb, 104.

1864, Feb.—Donations, letters, xvii. 109; gift of 1500 rupees presented to the Society by Cursetjee Furdoonjee Paruck for the purchase of books for the library, 109.

1864, March.—Donations, letters, xvii. 111.

1864, April.—Donations, letters, xvii. 112; papers read, 114.

1864, May.—Donations, xvii. 116; office-bearers for the year, 116; annual report of the Society's proceedings, 117.

1864, Sept.—Donations, letters, xvii. 121.

1864, Oct.—Donations, letters, xvii. 124; account of an earthquake at Guadur, 125.

1864, Nov.—Donations, letters, xvii. 127.

1864, Dec.—Donations, letters, xvii. 128; annual financial statement, 130.

Meeyahoo, a tribe, Africa, vi. 58, et seq.

Meghasini, India, height above the sea, (3779 feet), ix. 346.

Mega, a river, India, xv. 54.

Megoo, a river, India, xv. 74.

Mehale Sabas, a district, Persia, xvii. 183.

Mehemet Ali, xv. 129.

Meher Dil Khan, a Durani sirdar, India, v. 153.

Mehrab Khan, a chief, India, v. 81, 157.

Mekra, India, height above the sea, (7266 feet), ix. 347.

Mehwasa, a village, India, vi. 159.

Mehwara, a talooka or district of Kattoo-war, India, vii. 54, 93.

Metacoo Islands, Chinese Seas, xv. 45.

Mekran, a country, India, xvi. 107, 108; xvii. 61, 291.

*Mekran coast, India, xvi. 63.

*Mekran, the coast of, India, account of an earthquake on the, xvii. 44, 125.

Mekran coast, India, xvii. 239, 249.

Melamboo Hills, the, Persia, xvii. 326.

Melangby, a village on the Indus, xvii. 163.

*Meldrum, Mr, letter from, dated the Mauritius, descriptive of meteorological phenomena, and accompanied by a series of tables, x. 56-66.

*Meldrum, Mr. C., on the late cylon, Nov. 22, 1862, xvii. 24, 25.

Melinda, account of the ancient city of, in the Bay of Formosa, on the east coast of Africa, vi. 38.

Melinda island, Africa, xvii. 260.

Melville, a ship, xvii. 233, 253, 256.

*MÉMOIR ON THE CHAGOS ARCHIPELAGO, by Commander Moresby, I.N., i. 307-310. See Chagos Archipelago.

*MÉMOIR ON THE COMMERC OF SHIKARPUR AND UPPER SIND, by Sir A. Burnes, i. 315-326.

*MÉMOIR ON THE GULF OF AKABAH, IN THE RED SEA, by Lieutenant T. G. Carless, I.N., i. 140, et seq. See Akabah, Gulf of.

*MÉMOIR ON THE INHABITANTS OF THE MALDIVA ISLANDS, by Lieutenant J. A. Young, I.N., and Mr W. Christopher, I.N., i. 54-86. See Maldives Islands.


*MÉMOIR ON THE RIVER EUPHRATES, by Commander Lynch, vi. 166-183. See Euphrates.

*MÉMOIR ON THE WESTERN OR EDUUR TRIBES INHABITING THE SOMALI COAST OF NORTH-EAST AFRICA, WITH THE
GENERAL INDEX.

Southern Branches of the Family of Darbod, Resident on the Banks of the Waziri Shere Boll, by Lieut. C. J. Cruttenden, viii. 177-209. See Africa.

Memorandum on the City of Shikarpur, in Upper Scinde, by Captain T. Postans, vii. 242-248.

Memorandum on the Countries of Marwat and Bannu, by C. Masson, v. 126-128.

Memorandum on the Eastern Portion of Kutch, called Wagua, by Lieut. C. D. Dodd, xvi. 7-9.

Memorandum on Lahore, the Sikhs, their Kingdom, and its Dependencies, by C. Masson, Esq., v. 129-149. See Afghanistan.

Memorandum on the Siaosh Kafirs, by C. Masson, Esq., v. 42-66. See Afghanistan.

Memphis, a town, Egypt, xv. 3, 82, 84, 85, 91, 99.

Menasseer, an Arab tribe, i. 32.

Meneaphthah, King, Egypt, xv. 98.

Menes, an Egyptian king, xv. 3, 82.

Mendali, a town, Persia, xii. 61.

Menduwra, a talooka or district of Kattwear, India, vii. 48, 96.

Mengnee, a talooka or district of Hilar, India, vii. 58, 93.

Meen-Kutal, a caravanserai, Persia, xvii. 151, 152.

Mera, India, height above the sea, (1860' 4 feet,) x. 344.


Mercy, a ship, xv. 50.

Meree, a talooka or district of Kattwear, India, vii. 48, 96.

Merewether, Major W. L., on the late flood or overflow of the river Indus, xvi. 50, 55.

Meric Mongoans, inhabitants of the country inland from Mombas, Africa, account of the, vi. 78.

Merjaniyeh canal, the, Persia, viii. 257.

Merka, Africa, description of the country near, vi. 391.

Mermaid, the ship, effect of the hurricane of April 1847 on, viii. 12, et seq.; extract from the log-book of the, 77, 78.

Meroe, the island of, Egypt, xv. 87.

Meras Al Shabak, on the Red Sea, iii. 137.

Meras Barat, on the Red Sea, iii. 137.

Meras Dakhiliyyah harbour, on the Red Sea, iii. 138.

Meras Ebrahim, on the Red Sea, iii. 137.

Meras Hadhinu (Hadhinhu), on the Red Sea, iii. 137.

Meras Hadhiyu (Hadhihu), on the Red Sea, iii. 137.

Meras Hadoo, on the Red Sea, iii. 137.

Meras Ibrahim, on the Red Sea, iii. 137.

Meras Inte Silah, on the Red Sea, iii. 137.

Meras Kabru-ah-sheikh, on the Red Sea, iii. 137.

Meras Katab, (Jabinu-ja-Beinhu), on the Red Sea, iii. 137.

Meras Kitab Ali, on the Red Sea, iii. 137.

Meras Kofut, on the Red Sea, iii. 137.

Meras Kuba, on the Red Sea, iii. 137.

Meras Lahm, on the Red Sea, iii. 137.

Meras Legakinde, on the Red Sea, iii. 137.

Meras Lekak Hindi, on the Red Sea, iii. 137.

Meras Mandatu, (Mandalhu,), on the Red Sea, iii. 137.

Meras Mahallah, on the Red Sea, iii. 137.

Meras Mobarak*, on the Red Sea, iii. 137.

Meras Moobaruck, on the Red Sea, iii. 137.

Meras Samad, (Allam,), on the Red Sea, iii. 137.

Meras Shab Sunble, on the Red Sea, iii. 137.

Meras Sheikh Saad, on the Red Sea, iii. 137.

Meras Turunj Hatet, on the Red Sea, iii. 137.

Meras Ughayyaru, on the Red Sea, iii. 137.

*Mersey, the river, xvii. 76.

Merve, a province, Persia, xvii. 59.

Meschan, an island in the Gulf of Persia, xvii. 121.

Meshed Nishapoor, a town of Persia, xvii. 50, 53, 88-90, 240.

Meshris, a talooka or district of Jhalawar, India, vii. 42, 93.

Meska, a port, Africa, xvii. 277.

*Mesopotamia, xvii. 119.

Messina, account of a terrific hailstorm at, xiii. Appendix, 15.
GENERAL INDEX.

Metela, a town, Egypt, xv. 95.
Meteorites in the desert, near Suez, xiii. Appendix, 7.
Meteoric showers in the United States in 1836, account of, ix. 222, et seq.
Meteorites in the Collection of the Asiatic Society, list of, ix. 207.

METEOROLOGY—
Aden, the town and cape of, on the Red Sea, ii. 21, 22.
Africa, North-east, the Somali coast of, viii. 177-210.
Akabah, Gulf of, and head of the Red Sea, i. 157-159, 173.
Amirante Islands, the, ii. 24-31.
Arabia, a portion of the eastern coast of, between Muscat and Sohar, xvi. 369.
Bannu, a country in Afghanistan, v. 126.
Bhooj, a town in the province of Cutch, India, i. 311, 312.
Bonin Islands, in the Chinese seas, iii. 107, 108.
Chagos Archipelago, Indian Ocean, i. 310; ii. 24-31.
Chikuludh, the district of, on the Gawil range of mountains, India, xvi. 168, 182-185.
Coimbatore, province of India, iv. 1*.
Curia Muria Islands, iii. 190, 191; xv. 87-43.
Dhur Yaroo, the plateau of, in the Shikarpur Collectorate, xvii. 304-320.
Dofar, a district on the shores of the Red Sea, i. 138.
Euphrates, the river, from its mouth to the town of Hit, a distance of nearly 500 miles, ii. 21, 22*.
Ferozeepoor and Sukkur, India, vii. 426-432.
Hoshungabad, India, xi. 214-247.
*India, various parts of, ix. 59-110.
India, western coast of, viii. 3-92.
Indus, the river, i. 88.
Japan, xvi. 116-126.
Karrack, an island in the Persian Gulf, ii. 38*.
Kishm, an island in the Persian Gulf, i. 119-123; xvii. 238-242.
Kurrachee, India, vii. 189-194.
Maldiva Islands, i. 67, 68, 106, 107.
Malabar, province of, India, iv. 37-117.

Meteorology—continued.
Malabar, the coast of, viii. 93-101.
Mandavie, town in the province of Cutch, India, i. 312.
Marwar, or Mullan, a district in India, ii. 33, 34.
Marwat, a country in Afghanistan, v. 126.
*Mauritius, the, x. 58-65.
Muscat-Zanzibar Commission, meteorological observations made on the voyage, xvi. 138-143.
Nara, the river, and country in the neighbourhood, iii. 167.
Nilgiri Hills, India, iv. 14*.
Nursingore, India, xi. 248-275.
Peronee Baddhat, India, ix. 19-21.
Persia, Gulf of, Arabian coast of, i. 39; Persian coast of, and the islands in the, 116, 123; xvii. 32-174, 237-255.
Peshawur, the province of, India, ix. 22-37; x. 38.
Powangthur, the hill of, ii. 34, 35*.
Sanaa, a city and tract of country in Arabia, ii. 53*.
Sattara territory, India, ix. 18-19.
Scinde, i. 29; vi. 197, 198.
Seychelle Islands, the, ii. 24-31; xvii. 24-32.
Shikarpur, in Upper Scinde, i. 316; vii. 246, 247.
Sukkur, India, vii. 195-199.
Syabedry range of mountains, India, valleys on the east side of, i. 200.
Tajoora to Ankober, Africa, the district of country from, vi. 363-367.
Torun Mal, Satpooaramountains, India, ix. 1-8.
Van Diemen's Land, meteorological register kept at Port Arthur, iii. 206, 207.

METEOROLOGY—GLOBULAR LIGHTNING—FIREBALLS OF THE GLOW DISCHARGE OF ELECTRICITY—CONTRASTED FROM THE METEORITES OR FIREBALLS COMPOSED OF SOLID MATTER, ACCOUNT OF, xiii. 148; the difference betwixt the two kinds of phenomena described, 148, 149; electric fireballs, 150; extract from Humboldt's "Koamos," illustrative of his theory of meteors, 149, n.; account of various kinds of this phenomena seen at different times and in different places, 151-155.

METEOROLOGY OF THE PHOONDA GHUT,
NOTES ON THE, by Captain Del Hoste, ix. 19; meteorological tables kept on the top, and half a mile from the top of the Ghaut, 20, 21.

METEOROLOGY OF THE SATTARA TERRITORY FOR 1848, NOTES ON THE, by Assistant-Surgeon Murray, ix. 13; tables of the monthly means and extremes of temperature and rainfall in the town and cantonments of Sattara, 14-17; observations on the tables, 18, 19.

Meteorology of Fersepoor and Sukkur, India, from the 1st January to the 6th December 1843, vi. 426, et seq.

METEOROLOGICAL CURVES, ON, by J. J. Waterston, ix. 10-13; observations on Mr Waterston's suggestions as to graphic representations with letterpress, 11.

Meteorological Elements, Daily, Mean Values of, as observed in the Observatory at Colaba, from 27th April to 3d May 1864, xvii. 299, 301.

*Meteorological observations, correspondence with the Admiralty on the subject of assisting the Society in, viii. 22-35, 40-48.

*Meteorological observations at Bombay for 1862, report on the, xvii. 92-100.

Meteorological observations made at Cannanore, in April 1847, viii. 49.

Meteorological observations made at the Madras Observatory in April 1847, viii. 54-58.

Meteorological observations made at Mahabuleshwar for the month of April 1849, ix. 7.

Meteorological observations made at the magnetic observatory, Bombay, in April 1847, viii. 50-53.

Meteorological observations made at the observatory on Dodabatta, (8640 feet above the sea,) in 1847, viii. 44-47.

Meteorological observations made at Tellicherry, in April 1847, viii. 48.

*Meteorological observations made at Port Louis, Mauritius, in March 1851, x. 58-60.

*Meteorological observations made during the voyage of the Muscat-Zanzibar Commission to and from Zanzibar, from the 29th of August to the 19th of November 1860, xvi. 138-143.

Meteorological register kept on board the steamer Ambewlich, during the cyclone near the Mauritius, xvii. 200

*Meteorological register kept on the voyage from Bombay to Muscat and Jaisal, from the 18th of December 1862, to the 31st of January 1863, xvii. 48-75.

Meteorological register kept at Calcutta for 1847, viii. 59-65.

Meteorological register kept at Colombo in Ceylon for 1st April 1847, viii. 43.

Meteorological register kept at Rajjote during the latter part of April 1847, extract from, viii. 91.

*Meteorological register kept on board the Johnstone Castle from Bombay to Muscat and Jaisal in the Persian Gulf, xvii. 46; from Jaisal to Ras-ul-Kuh and Musendom, 52; from Khoras-Shem, Khasab Bay Tumb, to Basiduh, 57; from Basiduh to Kair, Ras Mutaf, Farse, and Bubehr, 60; from Bubehr to Khor Abdalla, 64; from Tau to Khor Abdalla, 68; from Tau to Dusair, Khuft, Abu-al Khuseb, Basrah, and Makil, 72.

Meteorological Society, xv. 24.

Meteors, account of various periodic, on the Continent, ix. 224, et seq.

Metere, Humboldt's theory regarding, xiii. 149, n.

MEETORS IN INDIA, NOTICES OF THE MOST REMARKABLE, OF THE FALL OF WHICH ACCOUNTS HAVE BEEN PUBLISHED, by G. Buist, L.L.D., &c., ix.; 197; accounts of meteors and meteoric stones which have fallen at the following places:—

Aden, 221.

Agra, 198, 199.

Ahsmednuggur, 209, 211.

Allahabad, 204.

America, 222.

Asseerghur, 198, 209.

Bombay, 203, 204, 209, 211, 213, 214, 215, 216.

Burlampore, 199.

Calcutta, 199, 202.

Cape of Good Hope, 200.

Cawnpore, 198.

Charka, 203.

Colaba, 217, 221.

Cuddapah, 199.

Deli, 199, 211.

Dinagapore, 202.

Dharwar, 208.

Eidwlabad, 206.

Goolburgah, 215.

Hingolee, 211.

Kurrachee, 212.

Kishnaugur, 216.

Loodianah, 198.
GENERAL INDEX.

Meteors in India—continued.
Madras, 200, 204.
Malaca, 197.
Malligam, 214.
Penn and Bellary, 214.
Poona, 209, 211, 212.
Porbandar, 213.
Sea, at, 214, 215.
Sebore, 200.
Simla, 202.
Shorapore, 213, 216.
Surat, 209, 215.
Switzerland, 224.
Vingorloek, 215.
Some account of shooting stars, 228-239.

Meteors observed at Seerah Island, Aden, in 1848-49, ix. 221, 222.
Meteors observed at the Colaba observatory, Bombay, in 1844-45, ix. 217, et seq.

Method of calculating altitudes from barometrical observations, without the use of logarithms, on a, by J. Burgess, F.E.S., xvii. 226-232.

Meurrums, a race reported to have held supremacy along the southern shore of the Rann of Kutch, India, xvi. 4.
Meuthar, a pool, India, xvi. 65.
Mewar, explanation of the Hindu term, ii. 55-58

Meyet, a town, Africa, viii. 178, et seq.
Meyhar, India, height above the sea, (2039'3 feet,) ix. 345.
Meylach, a village, Persia, xvii. 140.
Meynend, a district, Persia, xvii. 182.
Meyu, a town, Arabia, xi. 131.
Meyune, an island on the Red Sea, xi. 61.
Meerakah, a town, Persia, x. 71, n.

Mikez Koldes, Account of the tribe of, by Captain C. Mackintosh, i. 189-264. See Kolies.


Mharree, a village on the Hindus, vii. 169.

Mhodurra, a village, India, iii. 156.
Mhow, India, height above the sea, (14,474 feet,) ix. 346.
Mhurr, a town, India, vi. 148.
Miban, a tribe, Africa, vi. 385.
Michinga, a tribe, Africa, vi. 385.
Middleton, Captain, xv. 37.
Migdol, a town, Palestine, xv. 15; xvi. 57, 58.

Migdol, Palestine, xvi. 71.

Mijirtheyn, the, an Edoor tribe, Africa, viii. 178, et seq.

Mijirtheyn Tribe of Somallies, the, inhabiting the district forming the North-East point of Africa, Report on, by Lieutenant C. J. Cruttenden, vii. 3, et seq. See Somallies. See also xvi. 80.

Mikorna, a town, India, ii. 52.
Milke Talao, a fabled river, xvii. 297.
Milne, Mr David, xvii. 288.
Millar, Captain, xv. 62, 63.
Mill Head, a village, India, x. 16.
Millik, India, height above the sea, (812-1 feet,) ix. 347.

Mill's History of India, iv. 164.

Mimosa Chanda, uses to which applied, India, ix. 9.

Mimosa Sirisha, uses to which applied, India, ix. 9.

Min, a river, China, xv. 44, 45.

Minao, a town and seaport, Persia, xvii. 245, 247, 249.

Minaw, the, a river on the Persian shores of the Gulf of Persia, length of its navigation, its average breadth and depth, cities on its banks, and fertility and productions of the soil, i. 115-118.

Minaw, a town in Persia, i. 116.

Minerals found in the neighbourhood of Aden, account of, x. 159.

Minerva, a ship, xv. 131.

Mines, account of the salt and other, on the banks of the Indus, viii. 36-39.

Mingeriyo, a town, India, ii. 51.

Minkh, a river, Persia, xvii. 312.

Min Gooze family, the, Arabia, account of, viii. 283, et seq.

Minguido, a tribe, Africa, vi. 385.

Minnik, a town, Arabia, viii. 113.

Minora Hilla, India, account of the outbreak of a volcano in the, x. 153.

Mir Azem Khan, an Afghan chief, v. 194.
Mir Dhaiyan Singh, a Sikh rajah, India, v. 146.

Mir Ismael Shah, a chief, India, v. 97.

Mir Kerim Ali, a chief, India, v. 113.

Mir-Klassar, the plain of, Persia, viii. 318.

Mir Mastapha Khan, an Afghan chief, v. 195.

Mir Mobarak, a chief, India, v. 113.

Mir Rustam, a chief, India, v. 113.

Mir Morad Ali, a chief, India, v. 114.

Mir Yezdanbaksh, a chief, India, v. 168.
GENERAL INDEX.

Mir Yeszandbukah, an Afghan chief, account of, ii. 36-51.

Mirwalle, a village on the Indus, viii. 163.

Mirza Bund, India, xvi. 49.

Mirza Hajeel Ahmed, a chief, Persia, xvii. 127.

* Miskhan, a town, Persia, xvii. 55.

Mismai, a fortress, Persia, ix. 288, et seq.

Missionary labours in New Zealand, account of, xiii. 143, et seq.

Mississippi, the river, xv. 97.

Mississippi, the delta of the, xv. 4, 94.

Mitchell, Alexander, xv. 29.

Mitchell, Major, xv. 63.

Mitho, a town, India, ii. 52.

Mittani, an Afghan village, v. 22.

Mittenkote, a town and fort on the Indus, viii. 149.

Mittoo, a village on the Indus, viii. 163.

Mittunkote, a town on the Indus, favourably situated for a general depot for goods, ii. 9, 10.

*Mittunkote, India, xvi. 97, 106.

Mocandun, the Straits of, xvii. 55.

Modhooka, a talooka or district of Katteewar, India, vii. 52, 96.

Modyoon, a kind of cloth manufactured at Wagur, xvi. 5.

Moesir, Lake, xv. 4, 84, 85, 91-93.

Mofakh, a town in Arabia, ii. 48*.

Mofakh, a village in Arabia, i. 290.

Mogal-ul-Shahar, the ruins of, India, v. 107.

Mogoo, a village, Persia, xvi. 33, 51.

Moglah, a village on the Indus, viii. 167.

Mogulzay, a branch of the Dehwar tribe, vi. 119.

Mohabat Khan, an Afghan chief, v. 189.

Mohammed Ali, information given, regarding the distribution of the tribes between Talooza and Shoa, Africa, vi. 388.

Mohammed Abul Rihan, a distinguished Astronomer and mathematician, ii. 68*.

Mohammeds, their number, appearance, and influence in Scinde, i. 26, 27; their first invasion of the Deccan, and extension of their power to the seaports of the Concan, 129; their conquest of Bombay, 133-137; tombs of, iii. 101, 102.

*Mohamer, a town, Africa, xvii. 32.

Mohem Khan, an Afghan chief, v. 191.

Mohideen Box, a ship, xv. 48, 50.

Mohideen Pale, a ship, xv. 50.

Mohilla Island, one of the Comoro group, xvi. 88, 94, 96; xvii. 266.

Mohleoddin, a village, Persia, xvii. 145.

*Mohn, Mr H., xvii. 86.

Moilah Hills, the, a chain of mountains in Arabia, the highest peaks of which reach 7000 feet, i. 145; the castle of Moilah, 149.

*Moisture, effects of, on climate, 103.

Mojug, a village, India, vi. 169.

Mojar, a district, India, v. 168.

*Mokha, account of an earthquake felt at, xvi. 42.

Mokhao, a town, India, ii.

Molencon, a town, India, iv. 51*.

Moluccas, the, account of an earthquake at, xiii. Appendix, 15.

Mombarackpore, a village on the Indus, viii. 165.

Mombas, or Moppam, an important commercial depot on the east coast of Africa, account of, vi. 39, 59, 72.

Mombas, a town, Africa, xv. 138; xvi. 84.

*Mombas, a town, Africa, xvi. 69, 70.


Momekee, a village on the Indus, viii. 171.

Momund, a district, India, x. 26.

Momunda, a tribe, India, x. 29.

Monarch, a ship, xv. 62, 63.

Monastery of St Anthony, Arabia, xvi. 72.

Monastery of St Paul's, Arabia, xvi. 72, 73.

Monghier, a tribe on the Gawil Mountains, India, vii. 180.

Monghyr, account of a remarkable hailstorm at, ix. 185.

*Monsoons in India, account of the leading phenomena which accompany them, xiv. 19, et seq.

Monsorée, a village, Africa, vi. 419.

*Montrieu, Captain, xvii. 13, 17.

Montrieu, Commander, xvii. 2, 7.

Monwell and Ruwanee, a talooka or district of Katteewar, India, viii. 52, 93.

Monze, Cape, India, xvi. 99, 100, 110.

Moobarickpoor, India, xvii. 52.

*Moohda, a village in Arabia, destroyed by the eruption of a volcano, notice of, xvi. 59.

Moohummud Adil Shah, a Hindu prince, iv. 89-92.

Mookree, the falls of, India, viii. 121, et seq.

Mooolana Ahmed, a Hindu officer, iv. 91.

Moolee, a talooka or district of Jhalawar, India, vii. 44, 93.
Mooleeradere, a talooka or district of Katteswar, India, vii. 68-93.
Moolla Pass, India, xvi. 105.
Mooltan, account of the siege of, ix. 49.
Mooltan, India, account of the city of, ix. 56.
*Mooltan, the river, India, xvii. 12.
Moovel, a village, India, vi. 159.
Moowlasur, a village, India, vi. 159.
Moondra, a town, India, xvi. 25.
Moostua, a town, Africa, xvi. 82.
Moongypuptan, a city in India, iii. 181.
Moonjpoor, a talooka or district of Jhalawar, India, vii. 44, 93.
*Moon, discussions on the axial rotation of the, xiv. 27, et seq.
Moon's Rising, Setting, and Southing, A Method of Computing the Times of the, by J. Burgess, F.E.I.S., xvii. 23; semi-diurnal arcs for every degree of declination, north or south, for the latitude of Bombay, 25; correction for the time of the moon's transit, in longitude 4 A. 51-3 m. E., 27; lunar semi-diurnal arcs for latitude 18° 54' N., 39; correction of the times of the moon's rising and setting for variations of angular motion, 51.
Mooramaree, a village, India, xvi. 48.
Moorbaur, a talooka or district of country, India, iv. 149.
Moorghab, a province, Persia, xvii. 59.
Moorkh Booyrook, a village, India, ix. 84.
Moorkh Koord, a village, India, ix. 84.
Mooshed Kohool Khan, a Hindu prince, iv. 67.
Moorsom, Captain, xv. 111.
Moosa, an ancient port on the shores of the Red Sea, xiii. 134.
Moosazi, a section of the Dehwar tribe, India, vi. 119.
Mooshej, a town in Arabia, ii. 40, 41*.
Moostung, India, height above the sea, (6700 feet), xi. 72.
Mootamed Khan, governor of Gwalior, India, some account of, vi. 226, et seq.
Mootnee, the, its voyage up the Indus, viii. 141-176.
Mootasamoodoo island, Africa, xvii. 267.
Mootzamoodoo, a town of the Comoro Islands, xvi. 90, 94.
Mooffzur Khan, minister to the Emperor Akbar, iv. 52.
*Mozzuffer, account of a remarkable phenomenon seen at, viii. 69; ix. 99.
Mora Maree Dund, India, xvi. 54.
Morad Ali, the village of, India, v. 119.
Moradpoor, a village on the Indus, viii. 163.
Morano, a village, India, vi. 160.
Morbaat, a bay and town in Arabia, xi. 165.
Morebat to Dyreez, Journal of an Excursion from, by C. J. Cruttenden, I.N., i. 184; Morebat and its trade, 184; the tomb of Mohammed Agyl, a pirate chief, his character and books, 184; two wadys, a Bedouin repast and encampment, 185; account of Thagah, a Bedouin village, 185, 186; Dyreez and the country in the neighbourhood, 186, 187; Dofar, the district in which these towns are situated, its inhabitants and natural productions, 188.
Morethoma, a talooka or district of Oond, India, vii. 70, 93.
Morered, a village, Persia, xvii. 129.
Morosby, Captain, R.N., xv. 107, 108.
Moreshkazy, a section of the Dehwar tribe, India, vi. 119.
*Morris, Lieutenant, xvii. 103.
Morsim, a town, India, ii. 53.
Moro Trimulnul Pingle, a Hindu officer, iv. 92.
Mortiza Nizam Shah, a Hindu prince, iv. 62, 89.
Morvey, a talooka or district of Muchool Kanta, India, vii. 64, 93.
Morvey family or dynasty, the, India, vii. 13, n.
Mosaic Account of the Passage of the Israelites Out of Egypt, the, Supported by the Geographical Configuration of the Country Surrounding the Gulf of Suez, by Edwin Hitchcock, xvi. 67; the Wadi Mousa, 68; the encampment at Migdol, 68; description of the Red Sea at the point where the Israelites crossed, 69; their route after the passage, 70, 71.
Mosaic account, the, of the passage of the Israelites out of Egypt, some remarks on, xvi. 70-72.
Mosarmo harbour, India, xvi. 113, 114.
Moses' Wells, ("Agoun Mousa.") Near Suez, Brief Account of a Visit to, and the Ruins of the Monastery of St Paul, Highlands of Abo Deraj, and the Wady Towareek, (the Wady Mousa of Moreby), by Captain W. C. Barker, xvi. 72; account of the monastery of St Anthony at Zaffaranis, 72; description of the
GENERAL INDEX.

wells, and the country in their vicinity, 74; Aboo Deraj and its well, 75; the highlands of Aboo Deraj and the Bedouins, 76, 77.

Moesia, the, a tribe of Shakhaent Kattees, India, vii. 77.

Mouloes, India, notice of a copper mine near, vi. 126, 127.

Moulmein, a town, India, xv. 51, 71.

Moultan, a ship, xv. 58.

Mount Aboo, India, xvii. 293.

Mount Colzum, near the Red Sea, xvi. 73.

Mount of Olives, Palestine, viii. 342, et seq.

*Mount Sinai, xvi. 70.

Mountain of Deliverance, xv. 10.

Mountains of the Moon, Africa, xv. 86, 130, 141, 143.

*Mountains of the Moon, Africa, xvi. 76.

Mountains of the Moon, Africa, xvii. 63.

Mourad Canal, Persia, xvii. 34.

Movrizy, village, Persia, xvii. 145.

Moyaur, a river, India, iv. 61*. 

Moyey, a town, Africa, vi. 61, et seq.

Mozafar Khan, a chief, India, v. 115.


Mozambique Channel, xvi. 49, 89, 92-96.

Mozghar, a town, India, v. 109.

Mozaa, a village, Persia, ix. 85.

Mudaayiyd, a town, Arabia, xi. 131.

Mubarakpur, India, height above the sea, (123'2 feet), ix. 347.

Muchee Meanee, a village, Scinde, account of the damage done to, by an inundation, x. 247, et seq.

Muchoo, a river, India, vii. 12.

Muchoo Kanta, the province of, India, vii. 2, et seq.

Mucksooreyeh, an Arab village, ii. 31, 327.

Muckwa, a tribe, Africa, vi. 58, et seq.

Mudaloo, on the Red Sea, iii. 137.

Mudamars, a tribe, India, iv. 35*.

Mudder, a village, India, vi. 160.

*Mud volcanoes in Scinde, account of remarkable, ix. 107; x. 153, et seq.

Mudalyoo, a tribe, Africa, ix. 133.

Mudwansee Bogroo, a village, India, ix. 85.

Mudugeera, a district and town, India, ix. 125.

Mugdha, a village, Arabia, xi. 113.

Muggur, a town, Arabia, xi. 131.

Muggur Dwuj, the, a tribe, account of their origin, vii. 3.

Mugnah, a district on the shores of the Gulf of Akabah, i. 108.

Mugzees, a tribe, India, xvii. 304.

Mukadesha, a town, Africa, xvi. 82.

Mukaeebah, a Chaab tribe, Persia, xvii. 37.

Mukudesha, Africa, description of the town of, vi. 29, 57, 71, 395.

Mukraneees, a race of freebooters in Katteewar, India, vii. 29.

Mukundpoor, a village, India, vi. 159.

Mukutahau, a district of country, Africa, xvi. 81.

Mukwana, a tribe, India, ii. 59.

Mulaikir, a village, India, i. 403.

Mulaowo, a town, India, ii. 52.

Mullberry, account of the cultivation of the, India, vii. 108.

Mullarow, the fort and palace of, India, vii. 111.

Mulkaree, a village on the Indus, viii. 171.

Mulenauneum, a village, India, iv. 70*.

Mulisa, a tribe, Africa, vi. 385.

Mulinathrostan, a town, India, ii. 62.

Mullagmore, a port on the Gulf of Persia, xvii. 6.

Mullanasaad, a range of mountains, India, iv. 10*.

Mullani. See Marwar.

Mullar Koly, the, a tribe, India, i. 191.

Mullik Ahmed, a Tatar prince, iv. 62.

Mullick Seifooddeen Ghooree, a Hindu prince, iv. 62.

Mullik Umber, a Hindu prince, iv. 63, 66-69.

Mullinath and Rupade, the legend of, ii. 36, 37.

Mullingob, a town, India, ii. 51.

Mullucurumbers, a race inhabiting the slopes of the Nilgiri Hills, India, iv. 11*, 30*.


Mullukwaltee, a wood station on the Indus, viii. 148.

Mulpurba, the geological structure of the basin of, India, xi. 8.

Multan, account of the city and inhabitants of, India, v. 104.

Multan, the state of, India, v. 186.

Multan to Lahore, routes from, India, v. 99.

Muluk, a station on the Indus, viii. 148.

Mullwansee, a village, India, ix. 58.

Mumoo-ka-Kanda, a village, ix. 51.
Mumwera, a tribe, Africa, vi. 385.
Mun, a tribe, India, ii. 58.
Mun, the, a tribe of Shakhsheet Kattees, India, vii. 77.
Munai, India, height above the sea, (474'0 feet,) ix. 346.
MUNCHAR LAKE, AND THE ARRUL AND NARAH RIVERS, REPORT ON, by Lieu-
tenant Postans, iii. 122; the Arrul river, 122; Lake Munchar, and the
Narah river, 123, 124. See also Arrul River.
Munchar, Lake, on the Indus, ii. 29, 30; vi. 93.
Munchar, Lake, visit to, by A. B. Orle-
bar, Esq., vi. 92, 93. See also Arrul River.
Mundavlo, a town, India, ii. 53.
Mundoor, a village, India, iv. 110*.
Mundouzy, a section of the Dehwar
tribe, India, vii. 119.
Mundulwara, a village, India, ix. 84.
*Munduny, a village, India, xvi. 63.
Mundwaneey Khoord, a village, India, ix. 84.
Mundwaneey, a village, India, ix. 85.
Munga, a town, Arabia, xi. 99.
Mungaw, a town, India, ii. 51.
*Munich, the city of, xvii. 101.
Munickpoora, a district of country, In-
dia, iv. 146.
Munkerree Khoord, a village, India, ix.
84.
Munkheree Boojrook, a village, India,
ix. 84.
Mungary, a section of the Dehwar tribe, India, vii. 119.
Munnakurray, a village, India, iv. 109*.
Munnar, a town, India, iv. 35*.
Munnoor, a village, India, iv. 110*.
Munnoor, a district of country, India, iv.
145.
"Munoo, Institutes of," iv. 23.
Muuro, Sir Thomas, his opinion of what
should be exacted as land revenue in
India, iv. 104, 106.
Murari, India, height above the sea,
(3106'7 feet,) ix. 346.
Murray's Island, Torres Straits, and
other islands in the neighbourhood, account of, and the natives inhabiting
them, i. 339-351; viii. 219-226, 230-
232.
Murchison, Sir Roderick, on the deposits
of the Nile, xv. 94, 132-134.
*Murchison, Sir Roderick, xvii. 93.
Murergarh, India, height above the sea,
(5074'1 feet,) ix. 347.
Murb, India, celebrated for its alum
works, xvi. 58-60.
Murigona, a town, Japan, xvi. 117.
Murki Khel, India, v. 60.
Murmul, the, a tribe of Babria Kattees,
India, vii. 76.
Murodono, Cape, Japan, xvi. 19, 21.
Murreghan, the, an Edoor tribe, Africa,
viii. 178, et seq.
Murut, a town, India, v. 109.
Murut, a village, India, x. 30.
Murry Koly, the, a tribe, India, i. 192.
Murzuck Kiebir, an island on the Red
Sea, xi. 76.
Musapur, India, height above the sea,
(460'0 feet,) ix. 345.
Musawwa, on the Red Sea, iii. 138.
Muscat, a territory and town, Arabia,
 xv. 108, 123, 125, 149; xvi. 30-33;
xvii. 53, 57, 63, 65, 67, 70, 73,
217, 240, 248, 261, 283.
*Muscat, Arabia, xvii. 49, 51.
Muscat, annual approximate exports to,
and imports from Bushire, xvii. 97,
98.
*Muscat and Aden, remarks on the pro-
posed extension of British intercourse
with, xv. 78.
*Muscat, Imam of, possessions of the,
in Africa, estimated population of,
(10,000,000,) xv. 79.
Muscat, the Imam of, xvii. 58, 59, 65,
108.
Muscat, Imam of, territories belonging
to the, in Persia and the islands of
the Persian Gulf, i. 114, 117, 126.
Muscat, Sultan of, xvii. 33, 57, 63,
242.
MUSCAT - ZANZIBAR COMMISSION, AB-
STRACT OF METEOROLOGICAL OBSER-
VATIONS MADE DURING THE VOYAGE,
FROM THE 29TH OF AUGUST TO THE
19TH OF NOVEMBER 1860, by Assist-
ant - Surgeon J. WELSH, xvi. 138-
143.
*Musendom, Cape, Persia, xvii. 46,
53, 55.
*Museum, British, catalogue of aerol-
itees exhibited in the, xvii. 37.
*Museum, memorandum on the subject of
the establishment of an economic,
at Bombay, xvii. 20.
Mushaid-omeel-Nubbi, a district, Per-
sia, xvii. 182.
Musajid Bardy, a village, Persia, xvii.
176.
Musnud, a town, Japan, xvi. 117.
Mussa Bukr, a tribe, Africa, xv. 132.
NAB, India, notice of the fort and town of, vi. 130.
Nabend, a port on the Persian Gulf, xvii. 33, 51, 189.
Nachnee, a Hindu term for a certain kind of produce, iv. 96, et seq.
Nadir Shah, a Mohammedan conqueror, x. 7.
Nadjil, a river, India, v. 50.
Naeesa, the, a tribe of Babria Kattees, India, vii. 76.
Nafar, a tribe, Persia, xvii. 183.
*Nagalingin, India, xvi. 31.
Nagaman, a river, India, x. 37.
Nagar Mhewa, a town, India, ii. 52.
Nagar Bardhra, a town in Marwar, a district in India, ii. 40, 53.
Nagusaki, a port of Japan, xvi. 19, 20.
Nagdhuree, a talooka or district of Katteewar, India, vii. 48, 96.
Nagdilpur, India, height above the sea, (475-1 feet,) ix. 346.
Naggar, an Affghan town, v. 7.
Naghow, the pass of, India, v. 87.
Nagna, a port on the Gulf of Kutch, viii. 81.
Nagonath, India, height above the sea, (1065-2 feet,) ix. 345.
Nagore, India, xv. 62.
Nagphumny, India, height above the sea, (2601-2 feet,) ix. 344.
Nagpoom, India, account of a remarkable hailstorm at, ix. 189.
Nagarree, a talooka or district of Babria-ward, India, vii. 72, 93.
Nagurda, a town, India, ii. 51.
Nagurs, the, a race of Brahmins, India, viii. 28.
NAHRWAN CANAL, NARRATIVE OF A JOURNEY UNDERTAKEN FOR DETERMINING THE TRACK OF THE ANCIENT, by Commander Jones, ix. 254; account of various canals visited, and description of the people and the country, 255-279; account of a second journey, 279; from Baghdad to the fortress of Maimai, 279-282; the ruins of Sifweh, 284; from thence to Aberta, 284-291; description of the mounds at Kanatir, 294-300; the ruins of Deir-al-Akul, 303; account of a journey to trace the main conduit north of the Diyaleh, 305-332; the village of Dur and the Wadi Awad, 332-334; concluding remarks, 335-342.
Nahrwan canal, Persia, the, viii. 252, et seq.
*Nahrwan canal, Persia, xvii. 119.
NAHRWAN CANAL, REMARKS ON THE, WITH A GLANCE AT THE PAST HISTORY OF THE PROVINCE, by Commander Jones, ix. 231; origin of the canal, 232; historical sketch of the country at the period of its formation, 232-240; etymology of the name, 241; account of various branch canals, 242-245; physical features of the country through which the canal runs, 245-254.
Nahrwan, etymology of the name, ix. 241.
Nahrwan, the battle of, Persia, ix. 234.
Nai, the ruins of, Persia, ix. 319.
Naib Gul Mahomed Khan, the, a Durani sirdar, India, v. 151.
Naika, heads of families among the Katoory tribe in the Konkan and Attaveeys, India, i. 328, 331.
Naikwary, an agricultural functionary among the Koly tribes, India, i. 210.
Naim, a village, Persia, xvi. 42.
Nainee Tal, account of a remarkable hailstorm at, xii. 20, 25.
Nakheelo, a port on the Persian Gulf, xvii. 33, 51.
Nakhl, a town, Arabia, xvi. 31.
Nakoro, a town, India, ii. 52.
Nakot, a plant, India, v. 100.
Nakash Rejib, Persia, xvii. 171.
Nakash Rustum, Persia, xvii. 148, 156.
Nal, a tribe on the Gawil mountains, India, vii. 179.
*Nal, India, xvi. 74.
Nalowda, India, height above the sea, (1365·5 feet,) ix. 344.
Nal-Shekan Pass, the, Persia, viii. 313.
Namana, India, height above the sea, (550·7 feet,) ix. 345.
Nambu coast, Japan, xvi. 20.
Nan, a river, India, v. 89.
Nana Furnavees, an Indian prince, iv. 125.
Nandi, India, height above the sea, (1571·9 feet,) ix. 347.
Nanee Hills, India, xvi. 104, 105.
Nanexack, a village, Persia, xvii. 143, 150.
Nangur, ("plough," ) India, iv. 81, et seq.
Nangau Boodrook, a village, India, x. 85.
Nani, a district, India, v. 168.
Naobahar, ancient temple of, in the province of Balkh, Persia, ii. 69, 70.
Napoora, a village in Kattiwar, account of, xiii. 31.
Nappa or Napaur, a village in Guzerat, and its magnificent water-tank, ii. 52, 53·7.
Nara creek, the, and the villages on its banks, ii. 29, 30·7.
Narah river. See Munchur, Lake.
Narain Bhawar, a shrine held in great repute, India, xvi. 60.
Narcandam, a volcanic island in the Bay of Bengal, description of, x. 142.
*et seq.
Nar, a country, Africa, xv. 131, 136.
Nar-el-Asheh canal, Persia, xvii. 122.
Nar-el-felacheh canal, Persia, xvii. 123, 124, 127.
Nar-el-Jubar river, Persia, xvii. 129.
Narile, Egypt, xv. 128.
Narmoo, India, height above the sea, (2323·2 feet,) ix. 347.
Narra, the eastern, a branch of the Indus, vii. 186.
Narrah river, India, report on the, vi. 93; notices of, 105, 197.
Narraindevarkery, a district, India, iv. 125.
Narral river, a branch of the Indus below Bukkur, notice of, vii. 197.
NARRATIVE OF ADVENTURES IN A JOURNEY FROM KANDAHAR TO SHIKARPUR, by C. Masson, v. 66-98. See Kandahar.
See Hazaureh Country.
NARRATIVE OF A JOURNEY ACROSS THE SYRIAN DESERT, by Lieutenant H. A. Ormsby, I.N., iii. 18-33·
NARRATIVE OF A JOURNEY FROM KILAT TO SONMEANE, vid NAL, THE BARRAN LUK, AND OOTUL, by Lieutenant G. H. Robertson, vi. 117-147. See Kilat to Sonmeane.
NARRATIVE OF A JOURNEY FROM DAKKA TO KABAL, by C. Masson, v. 31-42.
NARRATIVE OF A JOURNEY MADE INTO THE INTERIOR OF AFRICA BY SAID BIN HABEEB, AN ARAB INHABITANT OF ZANZIBAR, xv. 146, et seq.
Narayangur, India, height above the sea, (2887·6 feet,) ix. 344.
Naru, India, height above the sea, (2094·5 feet,) ix. 346.
Narwar, India, height above the sea, (839·9 feet,) ix. 347.
Nasr-al-Doulah-al-Husyn ibn Ahmed, an Arabian khallif, his restoration of the Nahrwon canal, ix. 239, n.
Nassa, a town, Arabia, xi. 98.
Nassolla, a village on the Indus, viii. 161.
Nata, a tribe, India, ii. 59.
Nath, a religious sect, India, vii. 31.
Nathriyat, the canal of, Persia, x. 65.
Natron, or the bitter lakes of Egypt, Wilkinson's account of the, xii. 13.
Natunas, the, Indian Ocean, xv. 105.
NATURAL HISTORY—
Akabah, Gulf of, and head of the Red Sea, i. 144, 146, 147, 160, 162.
GENERAL INDEX.

Natural History—continued.

Amirate Islands, the, ii. 24-31.
Andaman Islands, the, xvi. 122.
Arabia, a portion of the eastern coast of, between Muscat and Sohar, xvi. 30-34.
Arabia, the coast of, from the entrance to the Red Sea to Messenaat, xi. 60-211.
Arabia, the districts of, on the shores of the Gulf of Persia, xiii. 125-140.
Asyr, a territory in southern Arabia, i. 97.
Australia, xiii. 143-146.
Baghdad, the province of, xii. 60-211.
Bahreyn, an island in the Gulf of Persia, xvi. 40-47.
Balbik, province of, in Persia, ii. 63.
Bannu, a country in Afghanistan, v. 126.
Borneo, the island of, xiii. 140.
Chagos Archipelago, Indian Ocean, i. 308; ii. 24-31.
Chikulndah, the district of, on the Gawil range of mountains, India, xvi. 173-178.
Coimbetoor, province of, India, iv. 1°.
Comoro Islands, the, xvi. 88-98.
Cullery Mountains, India, iii. 202, 203.
Curia Muria Islands, iii. 185-194.
Dhur Yaroo, the plateau of, in the Shikarpour collectorate, India, xvii. 303-307.
Dofar, a district on the shores of the Red Sea, i. 185-188.
Euphrates, the river, from its mouth to the town of Hit, nearly 600 miles up, ii. 1-22°.
Gochol, the river, and the countries adjacent, East Africa, vi. 69-67.
Guzerat, various districts in, ii. 46-624; vii. 105-110.
Japan, xvi. 116-126.
Juba, the river, in East Africa, the country on its banks, xvi. 78-87.
Karrack, an island in the Persian Gulf, ii. 35°.
Kattywar, the province of, India, vii. 35-38.
Konzan andAttaveeey, the, India, i. 331-336.
Kuria Muria Islands, i. 90, 91.
Kurrachee and Gwadel, the country between, xvi. 99-115.

Natural History—continued.

Leskhairee to Muscat, the country from, Arabia, vii. 106-119.
Lus, the district of, India, vi. 115-117.
Malabar, the province of, iv. 36, 49-117°.
Maldiva Islands, the, i. 61, 78-81.
Marwat, a country in Afghanistan, v. 126.
Mayotta, the island of, xvii. 264, 265.
Mozambique, the island of, xvii. 259.
Nara, the river, and country in the neighbourhood, iii. 168.
Nilgiri Hills, India, iv. 12, 13°.
Okanamundul, a district in India, vi. 167.
Persia, Gulf of, Arabian and Persian shores of, and islands in the, i. 38, 39, 42-45, 52, 53, 116, 118-127; xvii. 32-174, 237-255.
Peshawur, the province of, x. 39-41.
Rajpeepa Hills, India, ii. 74°.
Satpooa, Mountains, India, ix. 72.
Scinde, India, i. 24, 29, 30; vi. 198, 199; xiv. Appendix, 13.
Seychelle Islands, the, ii. 22-31; xvii. 26-32.
Syhedry range of mountains, India, valleys on the east side of the, i. 200, 213-216.
Tab River, Persia, country on the banks of, i. 360-363.
Torus Mul, Satpooa Mountains, India, ix. 1-9.
Van Diemen's Land, xiii. 143-146.
Yemen, a country in Arabia, ii. 40-54°.
Zanzibar, the island of, Africs, vi. 41-49, 73; xiv. 63-71; vii. 86, 87.
Naukar Ghize, village, Persia, xvii. 140.
* Navigation between Bombay and Suez; remarks on the, with reference to the proposed Suez canal of M. Ferdinand de Lesseps, by W. C. Barker, xv. 27-35.
Nivation of the Nurbudda river, account of the state of the, viii. 130-144.
Nawab Jabar Khan, a chief, India, v. 116.
Nawalpore, a village on the Indus, viii. 163.
Nyasra, a village, India, iii. 149.
Necharus, xvi. 110-113.
Neekooras, India, height above the sea, (1540'6 feet,) ix. 344.
Neddavoor, a town, India, iv. 60°.
Neddunganaud, a district, India, iv. 109°.
GENERAL INDEX.

Needle, account of the loss of polarity by the, during a whirlwind, x. 141, n.

Neeloo, (Nilo) a supposed large river on the east coast of Africa, vi. 31, n.; xvi. 79.

Neelwra, a talooka or district of Kattee-war, India, vii. 54, 93.

Noemuch, account of a remarkable hailstorm at, xii. 21.

Neengala, a talooka or district of Babria-war, India, vii. 72, 93.

Neeriz, merchandise annually exported to, and imported from Shirauz, xvii. 158.

Negapatam, India, account of a hurricane at, xv. 61, 62.

Negotiator, a ship, xv. 42.

Negrais, the town of, India, xv. 51.

Negulhuri, a town, India, ii. 51.

Neighberries, hills, India, xvi. 17.

Neill Island, one of the Andaman group, xv. 118.

Nejed, a tract of country on the Arabian coast of the Gulf of Persia, account of, i. 52-54; its general fertility, natural productions, trade, and fiscal imposts, 53; great traffic in horses—peculiar mode of breeding, rearing, and training them, and prices obtained, 53, 54.

Nejed, the territory of, Persia, xvii. 33, 60, 65, 69, 72, 78.

Nejed, a tribe, Persia, xvii. 73.

Neleshuer, a river, India, iv. 41.

Nellore, a district, India, xv. 94, 39, 40.

Nelumbium Speciosum, the lotus, or sacred bean of India, xii. 3.11.

Nenduwara, a village, India, ix. 84.

Nepal, the, a tribe of Babria Kattees, India, vii. 76.

*Nepal, the steamer, extract from the log of, giving an account of a hurricane off the Island of Mahé, one of the Seychelle group, xvii. 4, et seq.

*Nepal, a steamer, xvi. 90.

Neptune, a ship, xv. 74.

 Nerata, the, a tribe of Babria Kattees, India, vii. 76.

NERBUDA, REPORT OF A TRIP DOWN THE, FROM MUNDLAISR TO BAROCH; WITH SKETCHES OF THE SANSADARA AND A PROPOSED ROAD ALONG THE NORTH BANK TO DAUREE, by Lieutenant H. L. Evans, viii. 119; letter from R. N. C. Hamilton, resident at Indore, accompanying the report, 119-125; departure from Mundlairst, and arrival at Chiculda, 60 miles below, 123; description of the navigation of the river from Chiculda to Baroche, 124-128; letter from Lieutenant R. H. Keatinge, descriptive of a voyage down the, 128, 130; note on the navigation of the, by Mr A. Shakewspear, 130; account of various attempts made to examine the navigation of the river—native survey in 1833-34, 131; Lieutenant Mathers' journey in 1820, 132; Major Wilson's in the same year, 133; Lieutenant Anderson's in 1842, 134; Captain Abbot and Sir Charles Wade's testimony, 136, 137; Mr Webb's memorandum, 137; Lieutenant Mathias' journey in 1820, 133; Lieutenant Elwon's in 1812, 139; on the geology of the river, 142, 143; Lieutenant Del Hoste's journey in 1829.


NERBUDA RIVER, MEMOIR ON THE, by Lieutenant Del Hoste, AND REMARKS ON THE, by Major-General Malcolm AND OTHERS, i. 174; difficulty of the navigation from Tulluckwarra downwards—falls and rapids, 174, 175, 177-183; account of the Bheels inhabiting its banks—their origin, dress, habits, and character, 175-177.

Nerbuda, the delta of the, India, xv. 5.

Neriah, the town and trade of, India, viii. 107.

Nester of Egyptology, the, xv. 82.

New, Mr, xvii. 272.

Newbold, a ship, xv. 8.

Newbold, Captain, xv. 8, 12.

*New Granada, xvi. 24.

New Guinea, xv. 105.

New Orleans, xiv. 4, 96.

Newer Sandstone, Egypt, xv. 8.

NEW SOUTH WALES AND TORRES STRAITS, NARRATIVE OF A CRUISE TO, IN THE BRIG OF WAR "TIGRIS," by Commander Iglesden, L.N., i. 336; from Point de Galle to Hobart Town, 337; from Sydney to Murray's Island, 338, 339; the natives, their appearance, character, and mode of life, 339-344; memorial of the wreck of the Charles Eaton, 344, 345; Double Island—barbarous character of the natives, 346; account of a lad named Irelend, a survivor of the crew of the Charles Eaton, his horrible treatment by the natives,
346, 347; Wednesday Island and its inhabitants, 348, 349; Raffles Bay, and the natives in the neighbourhood, 350, 351.

New Zealand, its present state and future prospects, xiii. 143, et seq.; xv. 23, 105.

*Ngarini, Lake, discovery of, by Livingston, ix. 107.

Nhair, a district of country, India, iv. 147.

Nhana Gopnath, a port on the Gulf of Kutch, vii. 82.

Niazpur, a village, India, v. 101.

Nibras, India, height above the sea, (99 feet,) ix. 347.

Nicetta, a village, India, x. 29.

Nicholson, Dr, his account of the ruins of Bahlopoora, xili. 38-40, n.

Nicobar Islands, the, xv. 104, 108.

Nicolo Costa, French consul, xvi. 74.

Nicolson Island, one of the Andaman group, xv. 118.

Nicolson, Sir Frederick, xv. 44.

Niggar, a village, India, vi. 125.

Nijrow, a tribe, India, v. 58.

Nijrow, the town of, India, v. 55.

Nijrow, a valley, Arabia, i. 403.

Nile, the. See White Nile.

Nile and the Ganges, resemblance between the, ii. 25, 26†.

Nile, bed of the, account of various changes which have taken place in the, and extract of a correspondence on, from the *Athenaeum, xiv. 54-56, n.

*Nile, Observations on the Bed and Delta of the, by Assistant-Surgeon George Budwood, M.D., xv. 81; remarks on Dr Buis's theory of the frequent depression and upheaval of the bed of the Nile, 81; the general level of Egypt continually rising, 82; arguments against the theory of frequent depression, 84; conjectures regarding the variations in the inundations of the Nile, 85; the monuments at Senneh no evidence of fluctuations in the rise of the Nile, 86; the lakes formed by the waters of the river, 87; the belief of the ancient Egyptian priests regarding the source of the Nile, 88; remarks on the seven years of plenty and the seven years of famine of the Pentateuch, 89; the growth of the delta, 90; Ethiopian account of the origin and present condition of Egypt, 92; present and past condition of Egypt, 93-96; the delta of the Mississippi, 96; importance of combating Dr Buis's hypothesis regarding Egyptian geology, 97; the Chevalier Bunsen's remarks on the books of Moses, that they have only incidentally a historic character, 98-100. See also vol. xiv. 50-57.

Nile, Low, xv. 2.

*Nile, on the sources of the, by Mr J. Smith, x. 96-101.

Nile, the delta of the, xv. 3-5, 12, 14, 82, 85, 87-89, 91, 92, 97, 130-132.

Nile, the river, xvi. 73.

*Nile, the river, xvi. 86, 87.

*Nilgiri Hills, Descriptive and Geographical Account of the, by Messrs Fox and Turnbull, iv. 9*; their position and extent, 9; their physical features and the races inhabiting them, 10, 11; the towns and villages on their slopes, and the nature of the soil, 12; agricultural skill and pursuits of the people, and kinds of domestic animals, 13; climate, general condition, and imports and exports, 14, 15; roads and passes, 15-21; a statistical table of the three nadas or districts into which the hills are divided, 22; account of the different castes inhabiting the hills,—their origin, industrial pursuits, superstitious usages, and dress, 23-33.

Nilmether, the, xv. 85, 89.

*Nimbus Biddhim, a town, India, ii. 52.

*Nimbaherea, India, height above the sea, (2310'7 feet,) ix. 344.

*Nimbala, a town, India, ii. 51.

Nimkar, India, height above the sea, (521-1 feet,) ix. 345.


*Ninpin Rock, xvi. 20.

*Nipenia, India, height above the sea, (542-2 feet,) ix. 346.

*Nirmohi, a town, India, ii. 53.

*Nirmul, a town on the island of Bassein, vii. 140.

*Nizamshahsee princes, the dynasty of, iv. 61.

*Nizam's Territories, Sir H. Russell's Report on the, by Major T. B. Jervis, iii. 176; extent and boundaries—nature of the population, 176; trade, produce, and the administration of justice, 177; chief cities—Golconda and its gold mines, 178; Beder, Ellich-poor, and Warangalo, 179; Arungabad and Dowlatabad, 180; the rock...
caves of Ellora, Mooniyputtun, Culiany, and Culburgah, 181; the districts of Sharapore and Gudwall, 182, 183.
Noakhally, India, xv. 54.
Nua Kot, the village of, India, v. 133.
Noda, India, height above the sea, (95.8 feet,) ix. 347.
Noh Amor, a tribe, Africa, viii. 206.
Noideh, a village, India, x. 31.
Noherwalle, a village on the Indus, viii. 163.
Nohahara, a village, India, x. 27.
None Khoord, a village, India, ix. 84.
No Nihal Sing, a Sikh prince, v. 147.
Nonpareil, a ship, xv. 39.
Nosahera, a ferry on the river Chenab, India, viii. 247.
Nojans, a village, Persia, xvii. 150.
Noor, a Bedouin chief, Africa, notice of, vii. 115.
Noor Malomed, a village on the Indus, vii. 167.
Noorwah Canal, India, xvi. 51, 53.
Nooyi, a tribe, Persia, xvii. 184.
*Normandie, France, xvii. 28.
North Africa, xv. 103.
Northern Godavery, a river, India, xv. 108.
Northern Wadi, Egypt, xv. 17.
North Preparis Channel, xv. 51.
North-Western India, xv. 6.
North-Western Mountains, account of a remarkable hailstorm at, ix. 189.
*Norwood, the ship, extract from the log of, on the cyclone of 1854, xii. 49.
Noshara, the town of, India, v. 108.
Notoo, a variety of algae often found to make its appearance after rain on the surface of the ground hundreds of miles from the sea—Dr Carter on those seen at Shikapore, xii. Appendix, 9.

Note on Lacustirine Tertiary Fossils from the Vindiah Mountains, near Mandoo, India, and on the Period of the Elevation of that Chain, by J. G. Malcolmson, vi. 375, et seq. See Lacustirine Tertiary Fossils.

Note on the Practicability of Advancing an Army from Europe into Asia by the Provinces of the Euphrates and Tigris, by Dr J. W. Winchester, vi. 184, et seq.

Notes on the Andaman Islands, by Lieutenant Philbrick, xv. 110-122. See Andaman Islands.


Notes on the Lotus or Sacred Bean of India, by Dr G. Buist, xiii. 1-10. See Lotus.

Notes upon the Hydrography and Geography of Japan, by Lieutenant G. T. Robinson, xvi. 19-22.

Notes (Short) on Japan, by Lieutenant G. T. Robinson, xvi. 116-126. See Japan.

Notes of a Journey through Part of Kattiwar and Gooverat in January 1855, by Dr George Buist, xiii. 11-107. See Kattiwar.

Notes on Certain Discoloured Appearances met with on the Surface of the Sea in Warm Latitudes, by Dr George Buist, xiii. 108-124.

Notes on Scinde, by Dr J. W. Winchester, vi. 190-205.

Notes on the Kingdom of Timbuctoo, Africa, i. 97.

Notes on Karrack, an Island in the Persian Gulf, by J. W. Winchester, A.M., ii. 35-38. See Karrack.


Notes (Descriptive) and Observations on Various Places in Guzerat, by John Vaupell, Esq., ii. 46, et seq., and vii. 97, et seq. See Guzerat.


Nowagam Khooed, a village, India, ix. 85.

Nowagam Pass, the, India, ix. 71.

Nowrojee Hill, Bombay, geology of, x. 173.

Nowshara, India, account of the town of, ix. 53.

Nowshara, a town, India, ix. 67.

Nowshara talooka, India, xvi. 49.

Nowsur, a town, India, ii. 52.

Noyel, the, a river, India, iv. 5.

Nubia, Africa, xv. 4, 61, 86, 87, 132, 134.

*Nubra, India, xvi. 93, 94.

Nuggur, a port on the Gulf of Kutch, India, vii. 81.

Nuggur Parkur expedition, the, xvi. 27.
Nuggur Tatta, a town, Persia, xvii. 77.
Null, the, a lake near the city of Ahmedabad, its extent and geological formation, xiii. 55, 56, and n.
Numadhe, a town, Japan, xvi. 117.
Numar, a village, India, iii. 156.
Nummulite of Egypt, xv. 6-8, 10.
Nummulite on the travertine, xv. 7.
Nurga, the, a tribe of Babria Kattees, India, vii. 76.
Nusrapoor, a district of country, India, iv. 147.
Nursingapore, tables of a series of meteorological observations made at, during the year 1851, xi. 248-275.
*Nussenaw, a village, Africa, xvi. 47, 50, 52.
*Nussenwa, Africa, the Sultan of, xvi. 47, 53.
Nussenwe, a town, Arabia, viii. 113.

O

Observatory, Bombay, India, height above the sea, (549'3 feet,) ix. 345.
Oatra, India, height above the sea, (2306'5 feet,) ix. 345.
Oavva, India, height above the sea, (533'0 feet,) ix. 345.
Oazee, a river, Africa, vi. 57.
Oba, a district, India, v. 168.
Observations during a Voyage of Research from Cape Guardafui to the Island of Zanzibar, on the East Coast of Africa, by Captain T. Smee and Lieutenant Hardy, vi. 28, et seq. See Africa, East Coast.
Observations on the bed and delta of the Nile, xv. 81.
Observations (Miscellaneous) upon the Comoro Islands, by Lieutenant-Colonel Lewis Pelly, xvi. 88-97. See Comoro Islands.

O

Observations on the Sindhoo, or River Indus, by Captain J. Macnuro, iii. 124-135.
Observatory, an account of an Arabian, ii. 69*.
Observatory, Bombay, India, height above the sea, (64'0 feet,) ix. 343.
Observatory, Colaba, Bombay, remarks on the tidal observations made at, xvii. 1, 9.
Observatory, Madras, xv. 19.
Observatory, Royal, Greenwich, xv. 20, 23.
*Observatory, the Colaba, its history and work, xvii. 94-100.
*Ocean currents and evaporation, account of, ix. 81-86.
*Ocean currents, their origin and laws, xv. 16, 17, 60, 61.
*Ocean, the temperature of the, at certain depths, xvi. 43-46.
Ocellies, an ancient port on the shores of the Red Sea, xiii. 134.
Odawara, a town, Japan, xvi. 116, 122.
Oependri, India, height above the sea, (494'9 feet,) ix. 345.
*Oetal, India, xvi. 74.
Ogeissi Lubba, a tribe, Africa, viii. 206.
Oghass Farah, a chief, Africa, viii. 179.
Oghass Robeleh, a chief, Africa, viii. 179.
Ohio, a ship, xv. 58.
Ohtaks, a tribe, India, v. 161.
*Oitr, Lake, Japan, account of the formation of, by volcanic agency, xii. 8.
Ojair, a port on the Persian Gulf, xvii. 69.
O´Kelly, Charles, third officer of the ship Typhoon, extract from a journal kept by, of a cyclone in the Indian Seas, xv. 68.
GENERAL INDEX.

Okha, the district of, India, vii. 158.
Okhamundul, a talooka or district of country, India, vii. 73, 93.
*Okhamundul, a town, India, xvi. 74.

O.KHAMUNDUL, BRIEF HISTORICAL, GEOGRAPHICAL, AND STATISTICAL MEMOIR ON, by Captain G. L. G. Jacob, vi. 154; description of the district, and of an outrage which called for British intervention, 154, 155; the Okha chiefs, and their propensity to plunder, 156; the inhabitants, and civil divisions of the district, 157, 158; statistical table of the district, 159, 160.

Okhamundul, the province of, India, vii. 2, et seq.

Okhtee, a Hindu mode of leasing land, iv. 80.

Old Alexandria, Egypt, xv. 2.
Oldfield, Captain, xvi. 90.
*Oldfield, Mr., xvi. 28, 29.

Old Head, the port of, Ireland, xvii. 6.

Olives, the Mount of, Palestine, viii. 342, et seq.

Olthee, a Hindu mode of leasing land, iv. 80.


Oman Coast, on the Persian Gulf, xvi. 58.

OMAN, A DISTRICT IN ARABIA, NOTES TAKEN DURING A JOURNEY IN AND ALONG THE EAST COAST OF ARABIA, by Lieut. Whitelock, I.N., i. 295.

Oman, Green Mountains of, Arabia, account of the, viii. 118.

Oman, a port and town on the Persian Gulf, annual approximate exports to, and imports from Bushire, xvii. 103, 104.

Oman, the country of, Arabia, xvi. 30.

Omar Khan, a chief, India, v. 121.

Omercote, a village, India, i. 156.

Omercote, the town of, India, the birthplace of the Emperor Ackbar, vi. 204.

Omerkote, a town, India, xvi. 32.

Omersea, a village, India, vi. 148.

Omo River, a large tributary of the Gochol, Africa, vi. 60.

Onahar, India, xvii. 302.

*Ontario, Lake, its dimensions, xii. 9.

Ooben, the, a River, India, vii. 12.

Ooch, India, xvi. 52.

Ooda, a village, India, vi. 130.

Oodey, the, a river, India, ix. 70.

Oojet, the, a river, India, vii. 12.

Oomar, Said bin, an Arab chief, iii. 184.

Oomed Ali, a chief, India, xvi. 304.

Oomergoof, Africa, account of a hot spring in the neighbourhood of, vi. 339.

Oomga, the, a tribe of Babria Kattees, India, vii. 76.

Oomnerane Khooord, a village, India, ix. 84.

Oomree, account of a remarkable hail-storm at, xii. 15.

Oomnerane Boojrock, a village, India, ix. 84.

Oomursur, India, xvi. 60.

Oond Surweya, the province of, India, vii. 2, et seq.

Oondriya no Sal, or the Rat year, an historical incident in the history of Kat-tywarr, xvi. 29.

Oonja, a village, India, iii. 145.

Oontiwadur, a talooka or district of Babriawar, India, vii. 72, 93.

Oontree, a talooka or district of Jhalawar, India, vii. 42, 93.

*Oopoowally, a town, India, xvi. 31.

Oorpampooram, a town, India, iv. 95*.

Oornatch, India, notice of the valley and river of, vi. 135.

Oorud-ka-Sun, a lake, India, xvi. 28.

Ootenda, India, height above the sea, (1050-2 feet) ix. 345.

Oothari, India, height above the sea, (609-3 feet) ix. 345.

Ootul, India, description of the town of, vi. 143.

Ootul, a village, India, vi. 143.

Oozaka, a town, Japan, xvii. 20, 21, 119.

Opis, conjectures regarding the site of the ancient, ix. 323, 338; x. 108, et seq., and notes.

Opium, its cultivation and value as an article of commerce in Upper Scinde, i. 320, 321.

Opium, its prevalent use among the Kattee tribes, India, vii. 83.

Orak Zaiz, a tribe, India, v. 175.

Orchow of the ancient geographers, the, account of the supposed site of, Persia, x. 45, n.

Oremarrah, a rock, India, xvi. 107.

*Orestes, a ship, xvi. 89.

Orestes, a ship, xvii. 269, 276.

Orestes, a steam-frigate, xvii. 11, 30, 31.

Orinoco, the plains of, South America, xvi. 24.

Orino, a town, Japan, xvi. 117.

*Orio, Dr D. C., xvii. 87.
GENERAL INDEX.

Oristesen, the obelisk of, Egypt, xv. 83.
Orleans, New, xv. 4.
Orlebar, Professor, xvii. 12-18, 92-95, 105.
Orlebar, Professor, xvii. 2, 3, 5-10, 11, 13, 14, 191, 192.
Ormus. See Hormuz.
Ormus, an island in the Persian Gulf, xvii. 32, 51, 55, 56, 64, 253.
Orsa, a town, Japan, xvi. 116.
Osborn, Mr. xv. 87-90.
Osliboom, the hill of, India, vii. 8.
Osi, the, a tribe, Arabia, ii. 65.
O'Simoa, the eastern cape of the Kine Channel, Japan, xvi. 19, 21.
Osiris, the Egyptian god, xv. 92.
Ostunzini, the, a tribe, Arabia, ii. 65.
Ostes, account of the ancient, ii. 64.
Otacamund, India, account of a remarkable hail-storm at, xii. 16.

Otoor, India, height above the sea, (4995'8 feet,) ix. 344.
Otrag, India, account of a remarkable hail-storm at, ix. 195.
Ottawa, a steamer, xvi. 42.
Ougkut, a village, Africa, i. 187.
Oujiein, account of the supposed destruction of the city of, India, x. 165.
Oushar, a town, Persia, xvi. 87.
Outline of the Physical Geography of India, by Dr George Buist, xiv. 6-21. See India.
Outram Island, xv. 118.
Owen, Captain, xvi. 79.
Owen's Bank, a reef in the Chagos Archipelago, xv. 107.
Owylies, a tribe, Arabia, xi. 93.
Ozindern, Sir George, governor of Bombay in 1689-9, iii. 5-8.
Oxas, the, a river, xvi. 53.
Ozi, a river, Africa, xvi. 69.

P

Pala, a talooka or district of Oond, India, vii. 70, 93.
Pathosa, India, height above the sea, (650'1 feet,) ix. 346.
Pachoriyo, a talooka or district of Babriawar, India, vii. 72, 93.
Padle, a village, India, ix. 84.
Padow, a kind of native craft, India, vii. 99.
Padias, the, a branch of the Parkur tribe of Sadas, India, xvi. 4.
Padru, a town, India, ii. 52, 53.
Padulpoor, a village, India, ix. 85.
Padun, a village, India, iii. 148.
Pagoda, the famous, of the temple of Ramiseram, India, account of, vii. 134-136.
Pathpur, the town of, India, v. 119.
Pahindah Khan, a Durani prince, India, v. 133.
Paina, India, account of a remarkable hail-storm at, xii. 26.
Painting on walls, ancient mode of, viii. 267, n.
Pak Putun, India, xvi. 99.
Pala, India, height above the sea, (3486'4 feet,) ix. 344.
Palaetana, a talooka or district of Gohelwar, India, vii. 66, 93.
Palestine, xv. 99; xvi. 71.
Paliad, a talooka or district of Kattewar, India, vii. 48, 93.
Pali Nuggur, now Veerasow, India, xvi. 5.
Palitana mountain, the, Indian, vii. 11.
Pal, a talooka or district of Hallar, India, vii. 58, 93.
Palk, a village, India, ix. 85.
Palk's Bay, India, xv. 110.
*Palm-trees, how affected by hurricanes, xii. 43.
Palmyra, account of the city of, xiii. 134.
Palwazy, a section of the Delwar tribe, India, vi. 119.
Palawan, a section of the Dehwar tribe, India, vi. 119.
Palawswah, a village, India, xvi. 9.
Palawan Island, xv. 105.
Panchaora, a talooka or district of Kattewar, India, vii. 48, 96.
Panchapollom, a district, India, iv. 125.
Panchkulseas, or Wadavulas, a section of the Hindu inhabitants of Bombay, account of, i. 129-138.
Panchoura, a talooka or district of Gohelwar, India, vii. 66, 93.
Pandi, a village, India, v. 54.
Pandria, a talooka or district of Oond, India, vii. 70, 96.
Pandri, India, height above the sea, (781'0 feet,) ix. 347.
Pandwa, a tribe, India, ii. 59.
Pandyaur, a river, India, iv. 61*.
Pangani, a river, Africa, xv. 138.
Pangany, a river, Africa, xvii. 66.
Pangole, India, height above the sea, (2726-7 feet), ix. 344.
Paniany, the, a river, India, iv. 5.
Panjhir, a valley, Arabia, i. 408.
Panj Peer, a city, India, x. 25.
Pannogurrias, a village, India, x. 30.
Pannoor, a town, India, iv. 51*.
Panahur, a village, India, iii. 145.
Pantaloon, a ship, xv. 57, 58.
Panwall, a talooka or district of country, India, iv. 149.
Panwurree, a village, India, ix. 84.
Paper mills at the village of Acaliser, India, account of the, xiii. 76, et seq.
Para or Phara, India, height above the sea, (7183-0 feet) ix. 345.
Paracela, a reef in the China Seas, xv. 37.
Paramoon, a village, India, ix. 84.
Parang Pass, India, xvi. 94.
Parooil, India, height above the sea, (7201-4 feet), ix. 347.
Parasanat, India, height above the sea, (4483-0 feet), ix. 347.
*Parbull group of mountains, geological structure of the, xv. 22.
Parchee, a river, India, vi. 135.
Paridon, India, height above the sea, (4583-3 feet), ix. 346.
Parkur Mountains, India, xvi. 4.
Parkur, the desert of, India, xvi. 33.
Parlali, a ship, xv. 23-25.
Parlehal, India, height above the sea, (2320-2 feet), ix. 344.
Parnallece, account of a fall of meteoric stones at, xiii. Appendix, 5.
Parnera, India, height above the sea, (6233-3 feet), ix. 344.
Parmeira, a remarkably high hill, India, vii. 97.
Parow, a kind of native craft, India, vii. 100.
Parswan, the, a tribe inhabiting the country to the west of the Indus, account of their origin, and a vocabulary of the language they speak, i. 398-404.
Pashaiya, a tribe inhabiting the country to the west of the Indus, account of their origin, and a vocabulary of the language they speak, i. 398-404.
Pashi language, the, ii. 64, n.
*Passage from Sydney to Booby Island through Torres Straits by Bligh's Entrance, remarks on the, xvi. 18.
Passage of the Israelites out of Egypt, account of the, xvi. 67.
Passeeno, Cape, India, xvi. 107, 108, 113.
Pasiani, an ancient nation, ii. 64.
Pat of Shikarpur, a village, India, v. 93.
Patal, India, height above the sea, (2179-1 feet), ix. 347.
Pattel, the head of a village among the Koly tribes, India, i. 298-210.
Pattel, Adam, a Bhor cultivator, India, notice of, vii. 194.
Pattel, Indian land revenue officials, iv. 76, et seq.
Pathany or Pathary Purvoes, a section of the Hindu inhabitants of Bombay, account of, i. 129-138.
Patna, Maljee, a talooka or district of Gohelwar, India, vii. 66, 93.
Patta, description of the town of, Africa, vi. 37, 73.
Patta, the city of, its Sultan, inhabitants, exports, and imports, &c., vi. 33-38, 56, 73.
Pattimar, a kind of native craft, India, vii. 101.
Patre, a talooka or district of Jhalawar, India, vii. 40, 93.
Patgura, a tribe, India, ii. 59.
Paucheridhanni, a town, India, ii. 52.
Paujhir, the town of, India, v. 48, 55.
Paumien Pass, India, xv. 110.
Paulghaut, a town, India, iv. 35*.
Paulghaut, a district, India, iv. 108*.
Paunchgumny, account of a remarkable hailstorm at, xii. 24.
Pauria, the, a tribe, India, account of, iv. 74, et seq.
Pausanias, xv. 133.
Paver river, Peraia, xvii. 171.
Pawoolbaray, a district of country, India, iv. 145.
Pawutrogram, a town, India, ii. 51.
Pazila, a town, India, ii. 53.
Pearl Bank, a reef off Ceylon, xv. 48.
Pearl Banks, Persian Gulf, xvii. 33.
Pearl-fishery in the Persian Gulf, interesting account of, i. 42-45.
Pears, a rain of, which fell in India, xii. Appendix, 6.
GENERAL INDEX.

Pechelli, the Gulf of, China, xv. 105.
Pdra Branca, a reef in the China seas, xv. 60.
*Pedro de Ursua, a Spanish navigator, xvii. 101.
Peeshree, a talooka or district of Babriawar, India, vii. 72, 93.
Peeploe, account of a waterfall at the village of, India, vii. 165.
Peer Godra, village, India, xvii. 302.
Peer Hadjee Mungah, a Hindu saint, ii. 174.
Peer-i-Punjgoor, a section of the Dehwar tribe, India, vi. 119.
Peer Muggen, India, account of the hot springs at, x. 153.
Peer Mungah, the valley of, and its hot springs, ii. 137.
Pegu, xv. 108.
Peheroo, a range of hills, India, xvii. 302.
Pekin, a steamer, xv. 76.
*Pelly, Dr, Remarks on the Salvador Peresica, or pelor tree, xvii. 129.
*Pelly, Lieutenant-Colonel Lewis, letter to Government on the earthquake at Shiraz, xvii. 20.
*Pelly, Lieut.-Colonel Lewis, xvii. 20, 25, 32, 80, 81, 87, 90, 91, 103, 104, 114, 115, 118, 119.
Pelly, Lieutenant-Colonel Lewis, observations on the island of Mahé, xvii. 25.
Pelly, Lieutenant-Colonel Lewis, observations on the Comoro Islands, xvi. 88, 90.
Pelusium, the ruins of, Egypt, xv. 90.
Pemba, an island on the east coast of Africa, iii. 115; vi. 73; xv. 138; xviii. 66, 256, 276, 282, 283.
Pemba, description of the town of, Africa, vi. 73.
Pemba Island, Africa, list of its rich native woods, iii. 115.
Pembroke, a town, England, xvii. 5.
Penang, the island of, in the Strait of Malacca, xv. 62.
*Pendulum, account of M. Foucalt's experiment with the, for exhibiting the rotation of the earth, xiv. 43.
Penguin, a ship, xvi. 90.
Pongondah, a district, India, iv. 125.
Peninsula, the, India, xvi. 19.
Penna and Bellary, India, account of meteors observed at, ix. 214.
Pentateuch, the, xv. 88.
Perigny, a ship, xv. 73.
Pereira, a village on the Indus, viii. 163.
Percival, Commander J., xv. 62.
Perisa, India, height above the sea, (494-2 feet,) ix. 246.
Perancheh, a dialect, India, v. 57.
Perim, an Island in the Gulf of Cambay, Notes on, by Lieutenant R. Ethersey, I.N., ii. 55*; its extent and peculiar formation, 55; its geological structure and tidal peculiarities, 58-58; xiii. 23. See also xv. 9; xvi. 42.
Perimkulatoor, a village, India, iv. 51.*
Perin, an island on the Red Sea, account of, xi. 61.
Peroh Banhos, Indian Ocean, xv. 107.
Perry, Mr, xvii. 288.
Persepolis, the city, (Thakhti-Jamshed,) xvii. 141, 148, 156, 169, 171.
Persia, Account of the Tar River, from its Mouth to a Town called Koot, by Lieutenant F. White lock, I.N., i. 359-364.
*Persia, xvii. 119.
*Persia, estimated population of, (8,000,000,) xv. 79.
Persia, annual approximate exports to, and imports from Bushire, xvii. 101, 102.
Persia, the Shah of, xvii. 33, 41, 57.
*Persia, the Gulf of, account of the physical geography of, by Lieutenant Constable, xv. 13-16.
Persia and Kurdistan, Narrative of a Journey Through Parts of, Undertaken by Commander J. F. Jones, and Major Rawlinson, viii. 249; introductory letter, descriptive of the objects of the journey, 249-251; departure from Baghdad, 251; description of the Katul canal and the river Diylaleh, 252, 256, and n.; account of various villages, and the Belad Ruz canal, 255; the Kurdish village of Kizl-robat, 257; the towns of Khanakin and Haji-Kara, 258-261; the village of Kaari-Shirin, and various remains of antiquity in its neighbourhood, 261-263; description of the khans of Sar-Puli Zobah, and interview with native chiefs, 264-266; passage of a pass in the Dukkan Daud range, 266-268; the plain and town of Kirrind, 268-273; the town of Gabwarah, 274; state of the Gurani country, 275-281; adventures on the
journey, 282-285; the town of Kirmanshah, and its people, 286-288; peculiar mode of honouring the dead with offerings of hair, 290-293; account of the inscriptions on the "Rock of Behistun," 294-308; description of the Tak-i-Bostan sculptures, 308-311; the journey thence to the village of Zohab, 312-320; account of a robber chief and his encampment, 321-323; various villages and rivers, 324-329; the town of Sulimaniyeh, and the pacha of the district, 329-331; description of the mountain village of Karadagh, 331; and termination of the journey, 334.

**Persian and Arab Geographers, Illustrations of, by James Bird, Esq., ii. 58*, et seq.**

**Persian coast, xvi. 46.**

*Persian Gulf, the, xvii. 20, 87, 90, 103, 114, 115, 118.

**Persian Gulf, the, xv. 102, 103; xvii. 34, 45, 50, 51, 58, 59, 61, 127, 141, 142, 147-149, 153, 154, 167, 241, 248.**

**Persian Gulf, Sketch of the Islands and Coast at the Entrance of the, by Lieutenant Whitehawk, I.N., i. 113; entrance to the Gulf described—the island of Hormuz, (the ancient Ormuz,) 12 miles in circumference, circular in form, and of volcanic origin—its harbour, fort, lighthouse, and water tanks, 113, 114; singular appearance of the hills, resembling the "Mer de Glace"—its inhabitants in 1827, 300 in number—its former grandeur, wealth, and populousness, (4000 houses and 40,000 inhabitants in its chief town,) and its present desolation, 114, 115; the river Minaw, on the Persian coast, with its fort, and the towns of Shaw Bunder, and Hagiabad, described, 115, 116; soil rich and productive—inhabitants civil, but inclined to cheat strangers, 116, 117; Gamrun, or Bunder Abbass, a city of some trade—its past and present importance, its revenue, manufactures, and inhabitants, 117, 118; the country in the neighbourhood of the coast, its fertility, productions, and height, 118, 119; Kishm, the largest island in the Gulf, its form, appearance, liability to earthquakes, and soil, 119; Kishm, its chief town described, 120; Laft and Basidoh, two other towns of some trade, 120, 121; its natural productions and tidal peculiarities, 122-124; four smaller islands, (Anjar, the Great and Little Tomb, and Larek,) of volcanic origin, barren soil, and a few wretched inhabitants, described, 124, 125; the island of Ras Masandam and coast in the neighbourhood, its geological structure, height, inhabitants, and their primitive mode of life, 125-127.

**Persian Gulf, Memoir on the Hydrography of the, and the Knowledge we Possess of that Sea, by Lieutenant C. G. Constable, xii. 98; inaccuracy of our knowledge on the subject, 98; errors in the Company's chart of the Gulf, 99; obstacles in the way of obtaining correct information on the subject, 100, 101; enumeration of mistakes made in former surveys, 102, 103; description of the coast and its dangers, 104-110; remarks on the longitude, 111; account of some ruinous remains on the Persian and Arabian shores of the Gulf, 115-117.

*Persian Gulf, completion of the chart of, xvi. 16.

**Persian Gulf, Remarks on the Tribes, Trade, and Resources around the Shore Line of the, by Lieutenant-Colonel Lewis Pelly, xvii. 32; description of the entrance of the Gulf, 32; and of the several jurisdictions and their principal ports all round the Gulf, as follows:—1st, the territory owning the sovereignty of the Shah of Persia, but administered by its native Arab chiefs, 32; 2d, the territory directly under the Shah, 33; 3d, the territory farmed by the Shah to the Sultan of Muscat, 33; 4th, the territory directly under the Sultan of Muscat, 33; 5th, the territories held by independent maritime Arab chiefs, formerly the pirates of the Gulf, 33; 6th, the territories recognising the suzerainty of the Turkish government, 35; 7th, the territory directly under the pashas of the Turkish government, 35; description of the territory of the Chah Abas, 34; the Chahab plain, its rivers and canals, 34; the seaport of Bunder Maahoor, 35; the town of Hindiean, 35; the village of Sheikh Abool Sheikh, 36; account of the principal Chab tribes, 37; their character and trade, 37, 38; their principal seaports, with their
exports and imports, 39; the town of
Bunder Deelum, 41; its trade—ex-
ports and imports, 42; description of
the ruins of an ancient town, and of
some Hindoo-looking temples, 43; the
town of Bunder Reigh, and its ex-
ports and imports, 44; the region
of Robilla, 44; the small port of
Sheaf, 45; account of Bushire, the
principal port on the Gulf, 45; its
exports and imports, 46, 47; remarks
on the trade and physical disadvan-
tages of Bushire as a port, 48, 49; list
of the principal articles of trade—
cotton, sugar, opium, wool, and salt-
petre, 50, 51; the town of Lingah
and its trade, 52; account of the port
of Bunder Abbas and its trade, 53-55;
description of the island and town of
Ormuz, 55, 56; the customs of Bunder
Abbas, 57; the town of Kishm, 57;
the islet of Angaum, 57; the area
within which the trade of Persia lies,
58; account of some important routes
of trade, 59, 60; advantages of Bunder
Abbas as a port, 61; its disadvan-
tages, 62; the neighbourhood of
Khusub the best spot on the Gulf
for a port—might be rendered the
key of the Persian Gulf, 64; account
of the territory and tribes of maritime
Arabs, 65; extent and nature of their
trade, 66; the Joasme tribe, 67; the
maritime resources of the Arab tribes,
68; the island and trade of Bahrein,
68; the character and habits of the
maritime Arab tribes, 69-71; the
town and trade of Koweit, 72; its
shipping, 73; and inhabitants, 74;
advantageous position and resources
of Koweit, 75; account of its sheikh,
76; the territory and town of Buresh,
77; remarks upon the prospect of an
extension of steam communication to
the Gulf, 78-80; statement of the
number of inhabitants, vessels, houses,
and date-trees, of the Joasme ports
in 1826, compared with 1831, 81-83;
list of detailed statements of imports
and exports at Bushire, 84; from
England to Bushire, 85, 86; the
Mauritius, 87, 88; India via Bombay,
89, 90; Java, 91, 92; Aden and
Jedda, 93, 94; Kurrachee, 95, 96;
Muscat, 97, 98; Bunder Abbas, 99,
100; ports on the Persian coast, 101,
102; ports on the Oman coast, 103,
104; Bahrein, 105, 106; Kateeef and
Lahsah, 107, 108; Koweit, 109, 110;
Burreh, 111, 112.

PERSEAN GULF, ACCOUNT OF A RECENT
TOUR ROUND THE NORTHERN PORTION
OF THE, by Lieutenant-Colonel Lewis
Pelly, xvii. 113; a preliminary
summary, 113-116; the town of Zo-
baire and its sheikh, 117; description
of some beautiful plains, 118; account
of a visit from Sheikh Subbah, the
chief of Koweit, 119; the town of
Koweit, 119; account of a people
called the Slubba, 120; the Khore
between the island of Boobian and
the mainland, 121; the town of Zein,
123; the town of Dorak, its size,
climate, and inhabitants, 124; the
village of Bizea and Sheikh Khumfeis
bin Mahomed, 126; the river Juraihee
and the country on its banks, 127;
the district of Khater and its appear-
ance, 129; the town of Bunder Mas-
oor, 130; description of the country
from thence to Bunder Dillum, 131-
134; Kellah Husseer, 135; geological
features of the country in the neigh-
bourhood, 136; the ruins of the city
Ghiramth, 138; the district of Ro-
hillah, 139-140.

*Peru, South America, xvi. 23, 24.
Peru, xvi. 10, 18.
Peruvian province of Caravaya, an ac-
count of the forests of, which produce
the quinine-yielding cinchona plants,
xvi. 10.

Peshawar Sing, a Sikh prince, India, v.
147.
Peshawar, a district and town in Aff-
ghanistan, v. 29.
Peshawur, India, account of a remark-
able hailstorm at, ix. 198; xii. 19.

PESHAWUR, ACCOUNT OF THE CITY AND
PROVINCE OF, by H. G. Raverty,
x. 1; sketch of the history of the pro-
vince, 1-14; description of the city
and its suburbs, 14-29; the number
of houses and streets, 15-17; list of the
different trades, 17-19; the principal
streets and gates, 19-21; its wells,
21; its mosques, gardens, and shrines,
21-26; account of the district of
Peshawur, 26-31; the province is
divided into the six following dis-
tricts:—Tupphah-i-Dooabah, 26; Tupp-
hah-i-Hashi-tuggur, 27; Tupphah-i-
Khalisah, 29; Tupphah-i-Doonza,
30; Tupphah-i-Momund, 30; Tupphah-
i-Khulle, 31; description of the Eu-
sufrzai country, 31; its towns and villages, 32-38; account of the rivers of the province, 36-38; climate and natural productions, 38-41; exports and imports, 41; geology and mineralogy, 43; the revenue, 43; account of the dress of the people, 44-47.

Peshawur, Notes on the Climate of, from April to August 1849; and on the Cold Wells in the Neighbourhood, by J. P. Malcolmson, surgeon, ix. 22; April and May, 22; June and July, 23; account of the cold wells in the neighbourhood, 24, 25; August, 26; a curious fact in natural history, 27; a series of tables on the state of the thermometer and the wind, 28-37.

Peters, Mr, xvii. 6.

Petherick, Mr, xv. 130.

Petra, in Idumea, ancient commercial and geographical importance of, xiii. 132.

Petrefied forest, Egypt, xv. 8.

Petroleum or bitumen springs of Hit, a town on the Euphrates, famous for having been visited by Alexander the Great and the Emperor Trajan, account of, ii. 14-16*; account of the petroleum wells of Chedoobs, an island on the coast of Arracan, x. 145.

Pharaoh, king of Egypt, xvi. 68, 69, 70.

Pharos, the isle of, Egypt, xv. 82, 95.

Philbrick, Lieutenant T. M., L.N., xv. 110.

*Philbrick, Lieutenant T. M., xvii. 87, 120.

Philippine Islands, the, xv. 105.

Phillips, Captain F., on the late floods of the river Indus, xvi. 48.

Philology—continued.

spoken in the countries west of the, i. 393-419.

Maldiva Islands, language of the natives of the, i. 68,69.

Red Sea, vocabularies of the languages spoken on the western shore of the, vi. 90-92.

Saffipoora Mountains, India, vocabulary of the language of the Bheel tribes inhabiting the, ix. 86-98.

Scinde, i. 28.

Somalii tribes, the, inhabiting the north-east coast of Africa, outline of the language of, with copious vocabulary, ix. 129-184.

Phoenicia, the coast of, xvi. 61.

Pholadpur, the ferry of, India, ix. 55.

Phoonda Ghaut, meteorological journal, kept on the top of, in June 1848, ix. 20, 21.

Phor, a valley, India, xvi. 101, 102, 111.

Phulkuree, a village, India, ix. 85.

Phusnab, the promontory of, on the Euphrates, vi. 171.

Phurrazen, a river, India, xvii. 292.

Phuskus, the, of Xenophon, supposed to be identical with the modern Katal-ul-Kesrawi, Persia, x. 116, et seq., and a.

Phyllanthus Emblica, uses to which applied, India, ix. 9.

*Physical geography of India, account of the, xiv. 6-20.

*Physical geography of the Persian Gulf, account of the, by Lieutenant Constable, xv. 13-17.

Physical Geography of the Red Sea, Account of the, by Dr G. Buist, xiv. 1-46.

*Physical research, report on, by a committee of the Society, ix. 2-6; various letters and reports on, and discussions regarding, 7-124.

Pia Naik, a Hindu rajah, iii. 182.

Piddington, Mr, xv. 19, 51; xvii. 199.

Piddington’s Horn Book of Storms, xv. 37.

Pigue, a ship, xv. 144.

Pihahiroth, the mountains of, Arabia, xv. 15.

Pihahiroth, Arabia, xvi. 67, 68.

Pilgrimage, to Hingolaj, by Captain S. V. Hart, iii. 77-105. See Hinglaj.

Pilwa, India, height above the sea, (2033-5 feet,) ix. 344.

Pimulchope, a village, India, ix. 85.
Pimpulwara, a village, India, ix. 85.
Pinaht, India, height above the sea, (1899'7 feet,) ix. 347.
Pinjeh-Sheer, a village, Persia, xvii. 178.
Pinkham, Zachariah, third mate of the Sibella, xv. 50.
Pinyarase River, a branch of the Indus below Sworuck, notice of the, vi. 197.
*Pioneer, a steamer, xvi. 56.
Piperia, India, height above the sea, (677'9 feet,) ix. 345.
Pipprew, a village, India, xi. 24.
Pirates. See Sooloo pirates.
Piratical ports in the Persian Gulf, list of, xvii. 68.

Pir Jalalpur, a town, India, v. 106.
Pir-k'a Uch, a town, India, v. 108.
Pir Nasiradin, a chief, India, v. 106.
Pir Mahomed Khan, a chief, India, v. 15, et seq.

Piroopree, a village, India, ix. 85.
Plan showing the overflowing of the river Indus in the Sind district from the frontiers, India, xvi. 48.

Plato, xvii. 154.

*Playfair, Captain R. L., letters from, on the eruption of a volcano near Edd, vii. 245.

Pleiad, a steamer, xvii. 256, 266, 269, 272.
Plinthetic Gulf, Egypt, xv. 82.

Pliny, xv. 2.
Pluto, a steamer, xv. 121.
Plymouth, England, xvii. 5.

Pococke, the traveller, xv. 136.
Point de Galle, Ceylon, xiv. 108.
Point Palmrya, Ceylon, xv. 63.
Point Pedro, Ceylon, xv. 64.

Point Pedro, shipwreck at, xv. 63.

Pokra, India, height above the sea, (2245'1 feet,) ix. 347.

Polarity, account of the loss of, by the needle, during a whirlwind, x. 141, n.
Poligar, a freebooter, India, iv. 81, n.
Polo, Marco, the traveller, v. 49, 100.
Polybius, the historian, extract from, on certain ancient cities, Persia, x. 112, n.
Polygars, a tribe, India, iv. 3*.
Ponmone, a town in the island of Johanna, xvii. 266.
Pomoni harbour, in the island of Johanna, xvi. 92, 93.

*Pompeii, the ruins of, xvi. 44.
Pompey's Pillar, Egypt, xv. 14.

Ponang, the, a river, India, iv. 34*.
Ponang, a town, India, iv. 35*.
Pondicherry, India, account of a remarkable hailstorm at, xvi. 16.
Ponte, Russia, xv. 82.
Pooday, a village, India, iv. 60*.
Poons, India, account of a remarkable hailstorm at, ix. 191.

Poons, a town, India, xv. 39, 54; xvii. 293.
Poons, account of meteors observed at, ix. 200, 211, 212.
Poons, India, height above the sea, (1850'0 feet,) ix. 344.
Pooran, a river-bed, India, xvi. 28, 29.

Poorally River, India, xvi. 101, 111, 112.
Pooraun, the river, India, vii. 187.
Poorbunder, a talooka or district of Bunda, India, vii. 88, 93.
Poor Mahomed, a village on the Indus, viii. 167.
Poorundhur, India, account of a remarkable hailstorm at, xii. 21.
Popal Zai, a tribe, India, v. 151.
Popal Zai, an Afghan chief, v. 185.
Porakady, a town, India, iv. 60*.
Porcupine's mode of defence, s. xii. Appendix, 11.

Porebunder, India, account of a meteor observed at, ix. 213.
Port Andaman, xv. 116.

Port Arthur, Van Diemen's Land, Meteorological Register kept at, by D. A. Commissary-General Lempriere, iii. 206.

Port Blair, Andaman Islands, xv. 51, 111, 113-118, 121.
Port Campbell, Andaman Islands, xv. 116.
Port Chatham, Andaman Islands, xv. 113, 117.

Port Cornwallis, Andaman Islands, xv. 114-117, 122.

Port Lloyd, Bonin Islands, Visit to, by Commander Blake, R.N., iii. 106; mode of cultivation pursued, and outlet for produce, 107; natural productions, 108; moral and physical condition of the inhabitants, 109, 110; importance of Port Lloyd to vessels navigating the north-east coast of China, 111.

Port Louis, Mauritius, meteorological observations made at, in March 1851, x. 58-60.

Port Mouatt, Andaman Islands, xv. 117.
Port Natal, Africa, xv. 104.
Port Pedro, Ceylon, xv. 61.

*Port Victoria, in the island of Mahé, Indian Ocean, xvii. 89.

Portsmouth, England, xvii. 5.
Portsmouth Breakers, xvi. 21.
Portugal, xvii. 56, 258.
Portuguese church in the island of Ver-
sova, account of, xiii. 16.
Portuguese, their first settlements in
India, iv. 84; how obtained, 84, n.;
arrangement of their possessions by
Don Joao, 88, n.; their treaties with
Maharats princes, 129.
Porurungaad, a district of country in
the Nilgiri Hills, India, iv. 10*.
Poosekoon, a village, Persia, 180.
Posheettoo, a port on the Gulf of Kutch,
vii. 81.
Posheera, a village, India, vi. 159.
Pottinger, Colonel H., letter from, for-
warding copies of reports on the Gar-
rab Creek, and route from Kurrachee to
Pattah, by Lieutenant Buckle and
Lieutenant M'Leod, Bombay En-
gineers, vi. 90-100.
Pottinger, a steamer, xv. 30.
Poti, a town, Asia, xvii. 58.
Poti, a mountain range, South America,
vii. 16.
Powanghur, a remarkable hill near Bar-
oda, India, xiii. 67.
Powanghur, Note on the Hill of, by
F. S. Arnott, M.D., ii. 32, its physical
appearance, natural productions, and
fitness for a convalescent station, 33-35.
Poyila, a town, India, ii. 53.
Prant, ancient Hindu term for a sub-
division of a country, iv. 81, n.
Prabho Lal, a Hindu kardar, xvi. 26.
Praslin, an island of the Seychelle group,
ii. 22.
*Praalinn, the island of, one of the Seych-
elle group, xvii. 27, 29.
Pratas, a reef in the China seas, xv. 60.
Pren, a town, India, ii. 52.
Pritchett, Mr, xvi. 18.
*Prince of Wales's Channel, South Paci-
fic, xvi. 20.
Primep, Mr, his remarks on Indo-Scythi-
ian coins, ii. 70, n.; his tables illus-
trative of the use of common thermo-
meters, 40-42*.
Providenc, an island in the Indian
Ocean, ii. 27.
Province of Fars, Persia, A Brief Ac-
count of the, xvii. 175-185. See Fars.
Province of Malabar, Descriptive and Geographical Account of the,
by Captains B. S. Ward and Connor,
vii. 33-133*. See Malabar.
Paetee, a village on the island of Bah-
reyn, xvi. 43, 54.
Ptolemais, an ancient port on the shores
of the Red Sea, xiii. 184.
Ptolemy, an ancient writer, xvi. 111,
112.
Pubb, a range of mountains, India, vi.
192.
Pubna, India, account of a remarkable
hailstorm at, ix. 189.
Puchegam, a talooka or district of Go-
belwar, India, vii. 66, 93.
Puchum island, India, xvi. 1.
Puchum, a district, India, xvi. 22, 23.
Pulala, a talooka or district of Jhalal-
war, India, vii. 40, 93.
Pularah, a town, India, v. 109.
Puli Khusru, the ruins of an ancient
bridge, Persia, viii. 306.
Pulla-fishery on the Indus, notice of the,
ii. 16.
Pulloossee-i-Mughdurzai, a village, In-
dia, x. 51.
Pulloossee-i-Takkarzai, a village, India,
x. 31.
Pulny Hills, India, xvi. 17.
*Pulo Sepata, in the China seas, danger-
ous nature of the shoals in the neigh-
bourhood of, few of which are cor-
rectly recorded in charts, xvi. 35,
39.
Pulahaas, or Joahes, (doctors), a sec-
tion of the Hindu inhabitants of Bom-
bay, account of, i. 129-138.
Punchgunee, India, height above the
sea, (4000'0 feet,) ix. 344.
Punchi, India, height above the sea,
(25417 feet,) ix. 347.
Punch Mahals, India, xvii. 103.
Pungaul, India, account of a remark-
able hailstorm at, ix. 193.
Punniars, a tribe, India, iv. 85*.
Purantej Purgunnah, extract from the
revenue survey of the, vii. 164.
Purnesh, India, account of a remark-
able hailstorm at, ix. 193; xvi. 193.
Purdur, a tribe, India, ii. 58.
Purdah, a tribe, India, vii. 180.
Purandhur, India, height above the sea,
(4571'0 feet,) ix. 344.
Purpun, a town, India, iv. 81*.
Purus River, a tributary of the Amazon,
xvi. 15.
Purvoes, the, a caste, India, account of,
vi. 138.
Pushi-Kuh, a range of mountains, Per-
sia, viii. 324.
Pus-Koohek, a village, Persia, xvii.
177.
Puseh, a town, India, ii. 51.
GENERAL INDEX.

Putta, India, height above the sea, (4568'6 feet), ix. 344.
Puttekondah, a town, India, iv. 125.
Puwar, a tribe, India, i. 327, et seq.
Pyangaddy, the, a river, India, iv. 34*.

Pyanur, a village, India, iv. 40*.
Pychee, a town, India, iv. 50*.
Pym, Captain, xvi. 49.
Pytun, a city in India, iii. 181.

Quiaca, a district of Caravaya, South America, xvi. 15.
Quiaca, Arabia, xvi. 32.
Quilifia, a river, Africa, vi. 57, et seq.
Quelimanci, or Ozy river, Bay of Formosa, Africa, vi. 78.
Quillimane Island, Africa, xvii. 262.
Quillimane River, Africa, xvii. 260.
Quilcaba, Lake, xvii. 69.
Quillou, a port on the east coast of Africa, iii. 115, 116.
Quintus Curtius, xvi. 112, 113.

Rabbit, a district, Africa, xvii. 270, 272.
Rabat, a town, India, v. 68.
Rachas, Jungads, account of a battle fought at, which lasted thirty-eight days, vii. 129.
Radhanath Sikkhdar, a native employed in the Surveyor-General's office, Calcutta, xv. 34.
Radamadapur, India, height above the sea, (368'9 feet), ix. 347.
Raduripa, a tribe, India, ii. 58.
Rady Kulam, a village, India, ix. 55.
Rae, Dr., his Arctic explorations, xii. 26-52.
Rase Sanklee, a talooka or district of Jalawar, India, vii. 46, 93.
Raefadas, the, a tribe, India, vii. 3, et seq.
Raffles Bay, Torres Straits, i. 350, 351; viii. 377.
*Raglan Shoal, China seas, xvi. 39.
Ragopur, India, height above the sea, (456'6 feet), ix. 346.
Rahabah, description of the ruins of, near the Euphrates, vi. 175.
Raham Dil Khan, a Durani sirdar, India, v. 153.
Rahdari, a village, Persia, xvii. 142, 143.
Rahmat, a village, India, v. 114.
Rahimon, a village on the Indus, viii. 161.
Rahini, the, a tribe of hunters, Africa, viii. 196.

Rahoor, a district of country, India, iv. 148.
Raidah, a town, Arabia, xi. 138.
*Rain Island, South Pacific, xvi. 19, 20.
Rainfall, the, which accompanied the hurricane of April 1847, in India, viii. 22-24.
*Rains and remarkable rainfalls in India, an account of, xiv. 10-15; Appendix, 8-10.
*Rain, height at which the maximum fall of, occurs, xiv. 12; the summer and winter fall of, in various parts of India, 13, 14; effects of the monsoon fall of, on the feathered tribes in India, 13; account of some remarkable falls of, in India, 14, 15.
Rain, a heavy fall of, in Scinde, account of the great damage done to the country by, x. 239-284.
Raipur, India, height above the sea, (1802'7 feet), ix. 347.
Rais, a town, Arabia, xvii. 69.
Raja Dhayan Sing, a chief, India, v. 101.
*Rajahmundry, India, xvi. 95.
Rajaoli, India, height above the sea, (701'4 feet), ix. 347.
Rajapoer River, India, state of its navigation, vii. 160.
Rajapoor, the port and bay of, India, viii. 157, 158.
Raja Ram, a Maharatta prince, iv. 109.
Rajcote, extract from the meteorological register kept at, during the latter part of April 1847, viii. 96.
Rajburde, a village, India, ix. 84
Rajat, an island on the Red Sea, xi. 185.
Raj-Kolies, a tribe, India, i. 188.
Rajkot Sirdhar, a taluka or district of Hallar, India, vii. 60, 93.
Rajkote, India, account of a remarkable hailstorm at, ix. 195.
Rajmachie, India, height above the sea, (2715' 8 feet,) ix. 344.
Rajmahal, a town, India, xv. 77.
Rajoora, a village, India, iii. 154.
Rajpeepla, a taluka or district of Gohelwar, India, vii. 66, 96.
Rajpor, account of the ruins of its castle and temples, xiii. 48, et seq.
Rajpoorie Talooka, India, xvii. 91.
Rajpootana, the salt lake of Sambur in, xii. Appendix, 15-17.
Rajpootana, India, xvi. 97.
Rajpoot races in Kattewar, India, vii. 2-52, et seq.
Rajpur, a taluka or district of Jhalawar, India, vii. 42, 93.
Rajpura, a taluka or district of Hallar, India, vii. 58, 93.
Rajpura, a village, India, vi. 159.
Rajpurao, a port on the Gulf of Kutch, vii. 81.
Rajrai, a town, India, ii. 51.
Rakimpore, a village on the Indus, viii. 161.
Rakhsani, an Afghan chief, v. 191.
Rama Chandra, the seventh incarnation of Vishnu, account of, ii. 79, 80.
Ramanataco, prince of Madagascar, xvi. 97.
Rama Rayalo, a Hindu king, account of a battle in which he was slain, vii. 129.
Rameses, Egypt, xv. 14, 90, 91.
Rameses the Great, an ancient Egyptian monarch, xv. 93.
Ramee Baja, a Hindoo prince, account of, i. 122-127.
Ramgor, India, height above the sea, (1235' 7 feet,) ix. 347.
Ram Hormuz Island, Gulf of Persia, xvii. 84, 143, 114, 128, 184.
RAMISERAM TEMPLE AND ADAM'S BRIDGE, WITH A MAP OF THE TEMPLE, by Lieutenant Christopher, vii. 180; account of the coast of Ramiseram Island, 130, 181; the island of Ma-
(nr, 132; Aripop, 133; account of the temple of Ramiseram, its structure, priests, and festivals, 133-136; the village of Ramiseram and its population, 158; the number and nature of the yearly festivals, 137.
Ramiseram Island, India, account of, vii. 131.
Ramjerd, a district, Persia, xvii. 180.
*Ramlo, a village in Arabia, destroyed by the eruption of a volcano, notice of, xvi. 59.
Ramua, India, height above the sea, (653'7 feet,) ix. 346.
Ramgar, India, height above the sea, (629'3 feet,) ix. 345.
Ramgar, India, height above the sea, (623'0 feet,) ix. 346.
Ramnuggur, a ferry on the river Chenab, India, viii. 247.
Ramnuggur Ghat, a channel on the river Chenab, viii. 242.
Ramnuggur, the city of, India, ix. 60.
Rampore Beaulah, account of a remarkable hailstorm at, xii. 23.
Rampur, India, height above the sea, (2435'6 feet,) ix. 347.
Rampurd, a taluka or district of Kattewar, India, vii. 56, 93.
Rampurra, a port on the Gulf of Kutch, vii. 82.
Ramree, an island of volcanic origin in the Indian Ocean, x. 147.
Ramse, a port on the Persian Gulf, xvii. 33, 68.
Ramsey, India, height above the sea, (3292'1 feet,) ix. 344.
Ramagate, England, xvii. 5.
Ramuapur, India, height above the sea, (652'7 feet,) ix. 345.
Ramunka, a taluka or district of Gohelwar, India, vii. 68, 93.
Rana Gooman Singh, a chief, India, ix. 73.
Rana Himmah Singh, a chief, India, ix. 73.
Rana Jeswunt Singh, a chief, India, ix. 74.
Randhia, a taluka or district of Kattewar, India, vii. 56, 93.
Raneegam, a taluka or district of Oond, India, vii. 70, 96.
Raneegung, account of a remarkable hailstorm at, ix. 189.
Raneepoor, a town, India, i. 323.
Ranger Reef, Andaman Islands, xv. 118.
Rangoon, xv. 51, 70.
Rangoon river, xv. 54.
Ranigam, a town, India, ii. 51.
Ranigarh, India, height above the sea, (7151'2 feet,) ix. 346.
Ranjit Sing, ruler of the Sikhs, account of, v. 129-149.
Rannoch, the moor of, Scotland, xv. 5.
Ranpurra, a taluks or district of Oond, India, vii. 70, 96.
Rao, India, height above the sea, (494'4 feet,) ix. 345.
Rao Munduleek, the last Rajpoot sove-
reign of Joombaghur, vii. 3, et seq.
Rapapoor, a village, India, ix. 85.
*Rapid, H. M. ship, xvii. 115.
Ras'Abd-al-Kadir, on the Red Sea, iii. 138.
Ras Addajah, a point of land on the
Red Sea, xvi. 70.
Rasafeh, a suburb of the city of Bagh-
dad, xii. 66.
Ras Akanis, a promontory on the Ara-
bian shore of the Red Sea, xi. 190.
*Ras-al-Kuh, on the Gulf of Persia, xvii. 47, 53, 55, 57.
Ras-al-Kuh, promontory on the Persian
Gulf, xvii. 208, 209, 223.
Ras Amaran, an island on the Arabian
shore of the Red Sea, xi. 72.
Ras Arrar, a cape on the Arabian shore
of the Red Sea, xi. 65.
Ras Arubah, on the Red Sea, xvi. 107.
Ras Assaot, a promontory on the Ara-
bian shore of the Red Sea, xi. 117.
Ras-as-bin-Bakhin, a chief, Arabia, xv.
124.
*Ras-as-Sheikh, on the Gulf of Persia,
xvii. 47, 55, 59.
Ras-as-Sheikh, a promontory on the
Ras Asia, on the Red Sea, iii. 137.
Ras Asseyr, a district on the coast of
Africa, vii. 177.
Ras Ataka, a headland, Arabia, xv. 7,
11, 77.
Ras Bab-el-mander, account of the cape
of, on the Red Sea, xi. 60.
Ras Bagha-hu, a promontory on the Ara-
bian shore of the Red Sea, xi. 134.
Ras Barr Addah, on the Red Sea, iii.
139.
Ras Bir, Africa, xv. 106.
Ras Burum, a cape on the Arabian shore
of the Red Sea, xi. 117.
Ras Cassar, on the Red Sea, iii. 137.
*Ras Cussar, on the Red Sea, iii. 139.
Ras Dahreh, on the Red Sea, iii. 139.
Ras Deber, on the Red Sea, iii. 137.
Ras Dohol, on the Red Sea, iii. 138.
Ras Dulbahut, on the Red Sea, iii. 139.
Ras el Abid, on the Red Sea, iii. 137.
Ras el Abu Labis, (Abias!) on the Red
Sea, iii. 137.
Ras el-Bhur, or the Land's End, on the
island of Bahreyyn, xvi. 43.
Ras el Debir, on the Red Sea, iii. 137.
Ras el Dellemah, on the Red Sea, iii.
138.
Ras el Hadd, a promontory on the Ara-
bian shore of the Red Sea, xi. 190.
Ras el-Hai, the hill of, Palestine, viii.
357.
Ras el, or Mersa-Ikassar, on the Red
Sea, iii. 137.
Ras er Rebat, on the Red Sea, iii. 139.
Ras Fartak, a village, Arabia, xi. 134.
Ras Feranbah, on the Red Sea, iii. 137.
*Ras Goddum, on the Gulf of Persia,
xvii. 45.
Ras Hafoon, on the east coast of Africa,
viii. 177; xv. 106.
Ras Hamar, Arabia, xv. 125.
Ras Handhah, (Cistern Head,) on the
Red Sea, iii. 138.
Ras Harar, on the Red Sea, iii. 138.
Ras Harb, on the Red Sea, iii. 138.
Ras Hasek, a promontory, Arabia, xi.
174.
Ras Hurub, on the Red Sea, iii. 139.
*Ras Gachk, a promontory on the Gulf
of Persia, xvii. 118.
Ras Jashk, promontory, Persian Gulf,
xvii. 224, 225.
*Ras Jashk to Baarah, in the Persian
Gulf, report on the line of telegraph
from, by Lieutenant A. W. Stiffe, xvii.
46-47.
Ras Jashk, Report on the Line ofTelegraphfrom, to Baarah, by
Lieutenant A. W. Stiffe, Indian Naval.
vii. 208, et seq.
Ras, Professor, his remarks on the
Zend language, ii. 64, 65, n.
Ras Kasar, on the Red Sea, iii. 139.
Ras Khashian, a promontory on the Ara-
bian shore of the Red Sea, xi. 187.
*Ras Kheiran, a promontory on the
Gulf of Persia, xvii. 51.
*Ras Koohere, a promontory, India,
vii. 126.
Ras Kori, a town, Africa, viii. 203, et seq.
Ras Kubara, (Hubara—Bustard!) on
the Red Sea, iii. 138.
Ras Kurkusum, on the Red Sea, iii. 138.
Ras Kurmod Kebr, on the Red Sea, iii.
138.
Ras Kurmuq Saghir, on the Red Sea, iii. 138.
Ras Kurelah, on the Red Sea, iii. 138.
*Ras Mandanny, a promontory on the Gulf of Persia, xvii. 44, 45.
Ras Malan, India, xvi. 102, 106, 112.
Ras Masandam, an island in the Gulf of Persia, i. 125-127.
Ras Masel, on the Red Sea, xvi. 74.
Ras Mauraq Hoyo, (Haihu?) on the Red Sea, iii. 138.
Ras Mikdam, on the Red Sea, iii. 137.
Ras Modar, on the Red Sea, iii. 138.
Ras Moreirah, on the Red Sea, iii. 138.
Ras Mohammed, a promontory on the Arabian coast, i. 141, 142.
Ras Mossendon, an island in the Persian Gulf, account of an ancient fort on, xiii. 138.
Ras Mugda, on the Red Sea, iii. 137.
*Ras Mutaf, a promontory on the Persian Gulf, xvii. 47, 61, 63.
Ras Mutaf, a promontory on the Persian Gulf, xvii. 213, 214.
Ras Neid, a promontory on the Persian Gulf, xvii. 219.
Ras Ourata, on the Red Sea, iii. 139.
Ras Rehmat, a cape on the Arabian shore of the Red Sea, xi. 168.
Ras Rishire, promontory on the Persian Gulf, xvii. 214-216.
*Ras Rishir, a promontory on the Persian Gulf, xvii. 47, 65.
Ras Ruins, a cape on the Arabian shore of the Red Sea, xii. 189.
Ras Scerboon, on the Red Sea, iii. 138.
Ras Sejarne, a cape on the Arabian shore of the Red Sea, xii. 62.
Ras Shekab, on the Red Sea, iii. 137.
Rassell Kheimah, a town on the Gulf of Persia, i. 32, 34.
RASSEL KHEIMAH AND ABUTHUBEE IN THE PERSIAN GULF, ACCOUNT OF THE ARABS INHABITING THE COAST BETWEEN, by Lieutenant H. H. White- lock, i. 32, et seq. See Arabs.
Ras Senee, India, xvi. 107.
Rastak, a town, Arabia, xvi. 31.
Ras Tarbain, a promontory on the Red Sea, xi. 176.
Ras-T-rq Atan, on the Red Sea, iii. 139.
Ras-ul-Khyma, a port on the Persian Gulf, xvii. 33, 65-68, 70.
*Ras Zegui, a promontory on the Persian Gulf, xvii. 44, 45.
Rath, a village on the Indus, viii. 171.
*Rathin Island, Ireland, xvii. 77, 78.
Ratnpuro, a town, India, ii. 53.
Ratteh, a village on the Indus, viii. 171.
Ratudka Khacher, a tribe, India, ii. 59.
Raupe, a kind of land in India, iv. 95.
Rave, the river, viii. 149, 288.
Ravee, iron flat, its voyage up the Indus, viii. 141-176.
Ravi, a river, India, v. 99.
Rawlinson, Major, his notes on the topography of Persia, viii. 252, et seq.
*Rawlinson, Major, xvii. 119.
Rawlinson, Sir Henry, xvii. 154.
Rawra, India, height above the sea, (3872-0 feet,) ix. 344.
*Rawson Shoal, China seas, xvi. 35, 39.
Rawul Pindee, the town of, India, ix. 64.
Rays of Beejanuggur, Hindu rulers, iv. 63.
Rebmaun, Rev. Mr, xvii. 270, 273.
Red Sea, the, xv. 7, 12-15, 101, 102; xvi. 67, 68, 73; xvii. 71, 277.
*Red Sea, xvii. 87.
Red Sea, account of a rainy day in the, xii. Appendix, 5.
Red Sea, account of the outbreak of a volcano in the, vii. 249.
*Red Sea, account of the laying of the telegraphic cable in the, xv. 55.
RED SEA, NOTES ON SOME NAMES OF PLACES ON THE SHORES OF THE, by A. THOMPSON D'ABBADIE, iii. 135; inaccuracy of the present Arabic orthography, 135, 136; names of places in a coasting voyage from Sawakin to Mokha, 137-139; Dahlak and the islands which surround it, 139-142.
RED SEA, ON THE SALTINESS OF THE, by Dr G. Buist, F.R.S.L. & E., ix. 38; comparison between the Red Sea and the Mediterranean, 39, 40; description of a contrivance for testing the state of the water of the Red Sea, 41-43; extract from Sir Charles Lyell on the saltiness of the sea, 44-46; various authorities on the subject, 47; diagrams illustrative of an apparatus employed in examining the waters of the Red Sea, 48.
RED SEA, PHYSICAL GEOGRAPHY OF THE, by Dr G. Buist, xiv. 1; extent and boundaries of the sea, 1; Gulf of Suez, 1; Gulf of Akaba, 1; depth of the sea, 2; its tides, 2; its islands, 3; appearance and saltiness of its waters, 3; its climate and winds, 5; its storms, 7; and currents, 8; account.
of its shores and the country in the neighbourhood, 9-11; report of a discussion on the paper, 12-16; a series of tables on the temperature of the air and sea between Bombay and Aden, from January 1855 to November 1857, 17-41; remarks on these, 42-45; table of the temperatures of the wells of Aden, 45; account of a storm which occurred at Aden in May 1859, 46.

Red Sea shore, xv, 4, 6.

Red Sea, vocabulary of languages spoken on the shores of the, vi. 90.

Reef, account of the great barrier, which surrounds New South Wales, viii. 216.

Register of a thermometer kept at Larkhana, xvii. 27-320.

Register of a thermometer kept at Dhur Yarcoo, India, xvii. 312-317.

*Regnault, Mr. xvii. 95.

Regur, or black cotton soil of Goorerat, India, account of the, xiii. 94-96.

Rehimy, a tribe, Persia, xvii. 182.

Reidan, a village, Persia, xvii. 184.

Religion—


Chikuladah, the Ghond tribes inhabiting the district of, India, xvi. 180.

Cullery Mountains, India, tribes inhabiting the, iii. 201.

Katte tribes, the, India, ii. 57, 58; xvii. 20.

Kattywar, races inhabiting the province of, India, vii. 28-33.

Koiy tribes inhabiting the eastern valleys of the Syhadr range of mountains, India, i. 222-232.

Maldiva Islands, the races inhabiting the, i. 62, 63, 69, 70, 71, 74-77.

Nilgiri Hills, India, races inhabiting the, iv. 11.

Persia, Gulf of, Arabs and Persians on the shores and islands of the, i. 40, 47, 126.

Sabeans, the ancient, ii. 63*.

Sanas, a city and district in Arabia, ii. 52*.

Satpura Mountains, India, the Bheel tribes inhabiting the, iv. 79-83.

Scinde, various races in, i. 27; vi. 203.

Siapooi Kafres, a wild race of infidels inhabiting a district of Afghanistan, v. 60.

Sikhs, Afghanistan, v. 134-140.

Remains of crastaceas, xv. 6.

Remains of ochinaderma, xv. 6.


Remarks on the Course of the Hurricane which Occurred on the Malabar Coast, and on the Probable Position of the Steam Frigate "Cleopatra" at the Time, by Captain Carless, viii. 93-100.

Remarks on the Hurricane in April 1847, on the Western Coast of India, by Dr. A. Thom, viii. 1-91.

See India.

Remarks on the Laterite of the Southern Concan and Marhatta Country, by Captain C. Wingate, x. 287-291.

Remarks on the meteorological register kept on board the steamer Amberwutch during a cyclone near the Mauritius, xvii. 206.

Remarks on a Portion of the Eastern Coast of Arabia, between Muscat and Sohar, by Lieutenant W. M. Pengelley, xvi. 30-39.

See Arabia.

Remarks on the Port of Lingah, the Island of Kishm, and the Port of Bunder Abbass and its Neighbourhood, by Lieutenant-Colonel Lewis Pelly, xvii. 237-258.

See Lingah.

Remarks on a Recent Journey from Bushire to Shiraiz, by Lieutenant-Colonel Lewis Pelly, xvii. 141-174.

See Bushire to Shiraz.

Remarks on the Road to Shah Billawul, by E. P. Arthur, xi. 276.

Remarks on Some of the Oldest Races now Settled in Bombay, and Reasons for Supposing that the Present Island Consisted, in the 14th Century, of Two Distinct Islands, by R. X. Murphy, Esq., i. 1-190.

See Bombay.

Remarks on the Survey of the Mala-
BAR COAST, by Lieutenant Selby, xii. 91-96. See Malabar Coast.

Rennell, a writer on Egypt, xv. 3.

Rennell, Major, his labours as a geographer, iv. 143, 166.

REPORT (GEOL OGICAL) ON THE BAGUKLOT, AND PART OF THE ADJOINING TALOOKS OF THE BELGAUM COLLECTORATE, BY Lieutenant Attoun, xi. 30-59.


REPORT ON DHUR YAROO, IN THE SHIKARPUR COLLECTORATE, BY Assistant-Surgeon J. LALOR, B.A., xvii. 302-311. See Dhur Yaroo.

REPORT ON THE DISTRICT OF BABBIAWAR, BY Captain G. Le GRAND Jacob, vii. 200-209. See Babbiawar.

REPORT OF AN EXPERIMENTAL VOYAGE UP THE INDUS AND SUTLEJ BY THE "MEANEE" STEAM-TENDER, WITH THE "RAYER" IRON-FLAT IN TOW, BY Lieutenant Christopher, viii. 144-173.

REPORT ON THE GARHUR CREEK, BY Lieutenants Buckle and Macleod, vi. 90-103.

REPORT ON THE GENERAL CONDITION OF KATTYWAR, ACCOMPANIED BY INTERESTING GEOGRAPHICAL AND STATISTICAL INFORMATION, BY Captain G. Le GRAND Jacob, vii. 1-96. See Kattywar.

REPORT ON THE HEAVY RAIN IN SCinde IN JULY AND AUGUST 1851, AND ITS EFFECTS ON CULTIVATION IN THE KHURACHEE COLLECTORATE, BY H. B. Freie, x. 250-256.

REPORT ON THE LANDED TENURES OF BOMBAY, BY F. Warden, B.C.S., iii. 1-65. See Bombay.

REPORT ON THE LINE OF TELEGRAPH FROM RAS JASHK TO BASRAH, BY Lieutenant A. W. Stiffe, xvii. 208-225. See Telegraph from Ras Jashk to Basrah.

REPORT ON THE RISE, PROGRESS, AND RESULTS OF THE LATE FLOOD OR OVERFLOW OF THE INDUS, WHICH ENDANGERED THE TOWNS OF SHIKARPUR AND JACOBABAD, PRESENTED BY J. D. Inverarity, xvi. 48-55.

REPORT ON THE SOOGO PIRATES, BY Commander J. J. Blake, R.N., ii. 1-54.

REPORTS ON THE SODA SOILS OF THE BARRAMAHAL AND KAO LIN EARTH OF MYSORE, BY Captain J. Campbell, vi. 164.

REPORT OF A SURVEY OF THE TAPTEE RIVER, BY Mr Edwards, xi. 16-27. See Taptee River.

REPORT OF A VOYAGE DOWN THE GAHRA AND INDUS, FROM HARKEE PUTTUN TO THE SEA, BY Dr A. C. Gordon, ii. 1-25. See Gahra and Indus.

REPORTS ON THE GEOLOGICAL SURVEY OF THE BELGAUM COLLECTORATE, BY Lieutenant Attoun, xi. 1-16.

Rerdod, a tribe, Africa, ix. 132.

Res, the village of, India, vi. 131.


Reshadeh, the ruins of, Persia, ix. 282.

Roshire, Persia, xvii. 50, 285, 243.

Resit, a seaport, xvii. 59.

Resool, a village, Africa, i. 187.

Resolution, H.M.'s ship, xv. 78.

Resolute, the ship, recovery of the, in Davis' Straits, xii. Preface, 6.

Restok, a section of the Dehwar tribe, India, vi. 119.

Reunion Island, Indian Ocean, xvii. 4.

Revantak, a village, Persia, xvii. 150.


Reynolds, Captain, his survey of Bednore, iv. 144, n. 9.

Reza Kolee Khan, a chief, Persia, xvii. 175, 182, 183.

Rezzar, a tribe, India, v. 182.

Raherriya, a tribe, India, ii. 159.

Rhalimra, a village on the Indus, viii. 167.

Rhincilura, Egypt, xv. 99.

Rhotas, India, account of a remarkable hailstorm at, ix. 193.

Rhotas, the fort of, India, ix. 62.

Rhoid River, India, notice of, vi. 112, n.

Rhunageriah, Rajapoor, Vizhakoo, and Dewghure, Memoir on the Charts of, by Lieut. C. W. Mon- thou, vii. 158; directions for vessels making the port of Rhunageriah, account of the soundings and currents, 156, 157; the town and bay of Rajapoor, with a dangerous reef in the neighbourhood, 157, 158; Tooloonada Bay and the town of Jeytapoor, 159;
proposed mode of improving the river of Rajpoor, 160; account of the town and fort of Vizadroog, 161, 162; the harbour, fort, and river of Dewghurr, 162, 163.

Rhutnageria, the port of, India, vii. 156.

Ria, a town, Persia, xvii. 65.

Ribe, a missionary station, Africa, xvii. 272.

Rich, Mr, xvii. 143.

Rich, Mr, his notice of the inundations of the Euphrates, ii. 10*.

Richardson, Sir John, his Arctic explorations, xii. 36-52.

*Rigby, Captain, letter from, dated Zanzibar, regarding the East African expedition of Captains Burton and Speke, xv. 53, 94.

Rigby, Lieut.-Col. C. P., xvi. 85, 87.

*Rigby, Major, extract from a letter by, on the commerce and commercial capabilities of Zanzibar, xiv. 68, n.

Rimbaiser, a town, India, ii. 61.

Rinds, the, a tribe, India, v. 193.

*Rio Janeiro, xvii. 97.

Ripley, Captain, xv. 60.

Rissassch, the, or ancient bridge at Phunsok, on the Euphrates, notice of, vi. 180.

*Ritchie, Mr, on the incomplete surveys and charts of the China Seas, xvi. 39.

Riten, a town, India, ii. 52.

*Rivers, length of some of the principal, in India, xiv. 9.

*River system of India, account of, xiv. 8.

Roads in Malwa, on the, ix. 110-129.

*Robertson, Hon. A. D., xvii. 32.

Robinson, Dr, his account of various places in Palestine, viii. 341, et seq.

Robinson, Lieutenant, his table illustrating of the use of common thermometers, ii. 40-42†.

*Robinson, Lieutenant G. T., letters from, in regard to errors in the 7th edition of Horsburgh’s Directory, xvi. 35.

*Robinson, Lieutenant G. T., xvii. 80.

Robinson, Mr Samuel, third master of Dacca College, xv. 53.

Rockall, a ship, xv. 22, 23.

Rock Caves, Palestine, account of, viii. 358.

Rock of Behistan, Persia, account of the inscriptions on, viii. 294, et seq.

Rock sculptures, Persia, account of some remarkable, viii. 296, et seq.

Rock sepulchres, Palestine, account of, viii. 350, et seq.

Rocks of Egypt, xv. 6.

*Rock salt, the, of the Salt range of mountains, India, viii. 33-41, n.

Rod-i-Khanee, (Khan’s River,) India, notice of, vi. 12.

Rodondo, an island of the Curia Muria group, iii. 193.

Roebuck, H. M.’s ship, xv. 114.

Rogan, a tribe, India, v. 94.

Rogues River, Africa, notice of, vi. 57.

Rogga, the ruins of, near the Euphrates, vi. 172.

Roheesala, a talooka or district of Oond, India, vii. 70, 93.

Roheit, a tribe, Africa, vi. 368.

Rohilla, a village, Persia, xvii. 115, 139, 140.

Rojeesters, a port on the Gulf of Kutch, vii. 81.

Rolaat, a village, Arabia, xi. 160.

Romiz, a district, Persia, xvii. 180.

Romulus, H. M.’s ship, xv. 94.

Roodak, a village, Persia, xvii. 145.

Rood-Balaye Siftia, a village, Persia, xvii. 175.

Rood-Balaye-orlia, a village, Persia, xvii. 178.

Rood-hulla, a river on the Persian Gulf, xvii. 44.

Rookhba, a tribe, Africa, vi. 343.

Rooloo, a tribe, Africa, vi. 66.

Roopgurh, India, height above the sea, (1707’0 feet,) xi. 344.

Roopun, a port on the Gulf of Kutch, vii. 81.

Roorkee, India, account of a remarkable hailstorm at, xii. 20.

Roostum Zuman, a Hindu officer, iv. 92.

Roovooma River, Africa, xvi. 85.

ROORKEE TO MOOLTAN AND PESHWUR, DIARY OF A MARCH FROM, BY Lieut. H. G. Raverty, ix. 49; description of the various towns and villages on the line of march, their size, position, population, trade, and productions, 51-68.

Roree, account of the town of, India, ix. 5; xvii. 77.

Roscher, Dr Albert, of Bavaria, an African traveller, account of the murder of, at the village of Kosoongoonee, in Africa, xvi. 45-58.

*Roscher, Dr A., deposition of Rashid, an African servant, as to the murder of, xvi. 49.

Rose Island, Indian Ocean, xv. 118.
GENERAL INDEX.

Rosetta, a ship, xv. 85.
Rosenthal, Koorjoo, a village, India, ix. 84.
Rosenthal, Khoord, a village, India, ix. 85.
Roshein, a halting-place, India, vi. 128.
Rosina, a ship, xv. 43.
Rosell, Captain, xv. 36, 37, 53.
*Ross, Captain, his retirement from the presidency of the Society on account of ill health, and a resolution passed to have his portrait painted, ix. 1-6; list of subscriptions to, 49, 50; report of the committee appointed to carry out the resolution, x. 41. See also xv. 109, 121.
Ross, Captain Daniel, the late, xv. 102, 108.
Ross, Sir John, his arctic explorations, xii. 26-52.
Ross Island, one of the Andaman group, xv. 113, 114, 116-119.
Ross Testimonial, the, xv. 109, 121.
Rostem, a tribe, Persia, xvii. 181.
Rotary gale, primary forces of, viii. 29.
Rotatory motion of cyclones, height of, the, viii. 33.
Rotatory motion of the atmosphere during great hurricanes, account of, the, xii. 33-35.
Roth, Dr, opinion of, on the Bahr Assal, Africa, vi. 331.
Rotta, a village on the Indus, vii. 165.
Rough Notes, Showing the Outline of the Country between Kurra Choo and Gwadel, by Assistant-Surgeon J. Lalloo, B.A., xvi. 99-115. See Kurra Choo and Gwadel.
Route from Bushire to Khawez, xvii. 174.
Route from Deesa to Sukkur, with Topographical Observations on the Desert, by Captain Del Hoste, vi. 104-108.
Route, a, from the town of Mandavie in Kutch to Hydrabad, the capital of Scinde, and Khypoor on the Indus, vi. 148-153.
Route from Tajoora to Ankober, Africa, table of, vi. 356, et seq.
Routes across the Lesser Ruum of Kutch, India, into the eastern district of Kattywar, by Wurnoo to Taekeen, xvi. 2; by Shikarpoor and Wurnoo, 2; by Beyla and Dadiane to Parkur, 2; across the Ruum from Parkur to Solgau, 2.
*Rovoma river, Africa, xvi. 47, 50-52, 55.
Roxburgh, Dr, his botanical account of Eleusine stricta, iv. 97, n.
Royal Observatory, Greenwich, xv. 15, 20, 23.
Rubee, a kind of land, India, iv. 126.
Ruffar, the sanitarium of Bahreyn, an island in the Persian Gulf, xvi. 41, 43.
Ruho, a kind of land in India, iv. 95.
Rai, Arabia, xv. 125.
Ruins of the Monastery of St Paul’s, xvi. 72.
Rujjubey, a section of the Dehwar tribe, India, vi. 119.
Rutkoliyo, a town, India, ii. 51.
Rumpoo, a village, India, xii. 146.
Runga, Africa, xv. 130.
Rungsaur, a village, India, vi. 159.
Rungpoor, a village, India, vi. 159.
Rumpore, India, account of a remarkable hailstorm at, xii. 15.
Rumpore, a town, India, xv. 53.
Runn of Cutch, description of, iii. 151, 152; vi. 193, et seq.
Runn of Kutch, the, India, xvi. 1, 4-6, 23, 25.
Runn of Kutch, remarks on the, xvi. 32.
Runn of Kutch, Observations on the, by Captain C. Fulljames, vii. 127.
Runn of Kutch, Particulars Concerning the, and the Country on its Southern Margin, by Lieutenant C. D. Dodd, xvi. 1; position of the Runn, 1; account of various routes to, 2; sketch of the island of Kharen, 3; and Puchum, 3; the village of Garee, 4; the Padrias and Murrums, 4; the past and present condition of the Rumm, 5; wild animals found in the neighbourhood, 6.
Rumm, the great and small, in Kutch, account of, vii. 12.
Rupade and Mullinath, legend of, ii. 36, 37.
Rupadekapala, a town, India, ii. 52.
*Rupeshu, the table-land of, India, xvi. 93.
Rurwi, a town, India, ii. 53.
Rusher, the ruins of, on the Persian Gulf, xiii. 158.
*Russia, xvii. 97.
Russian Caucasian provinces, the, xvii. 63.
Rustam, an Affghan chief, v. 191.
Rus-ul-Had, a port on the Persian Gulf, xvii. 70.
S

SAADICH, a town, Persia, xvi. 176.
Saady, one of the gates of the city of Shirazu, Persia, xvi. 175.
Saadizungy, a town, Persia, xvi. 175.
Saba, the ancient, in Arabia, its riches and luxury, xiii. 135.
Sabakhtaghin, a Hindu conqueror, v. 45.
Sabeans, account of the religious usages of the ancient, ii. 63*, n.; and of their wealth and luxury, xiii. 135.
Sahaba River, said to be a branch of the Zambezi, Africa, vi. 79.
*Sabine, Major-General E., merit due to, for a system of magnetic observations, xvii. 107, 108.
Sabraee, India, xvi. 56.
Sabrye, a town, India, vi. 148.
Sachla, the, a tribe of Babia Kattees, India, vii. 76.
Sackawagna, a river, Japan, xvi. 116.
Sadat Khan, an Afghan chief, v. 110, 187.
Saddle Islands, near Japan, xv. 56.
Sadoo, a tribe on the Gawil mountains, India, vii. 180.
Sadoooja, a village on the Indus, viii. 159.
Sadree, a village, India, ix. 85.
Sadu Khan, an Afghan chief, v. 13.
Sadu Zai, a tribe, India, v. 105.
Saela, a talooka or district of Jhalawar, India, vii. 44, 93.
*Safauat, on the Gulf of Persia, xvii. 49.
Saghalin, a district, Japan, xv. 120.
Saghur, a village, Arabia, xi. 154.
Sagalla, the wells of, Africa, vi. 329.
Sagami, Cape, Japan, xvi. 21.
Sagar, India, height above the sea, (2120'9 feet,) ix. 347.
Sahara, the plains of, Africa, xv. 129.
*Saharanpooor, a town, India, xvi. 106.
Sahlabad, a village, Persia, xvii. 176.
Said, a town, Arabia, xi. 131.
SAID BIN HABEEB, AN ARAB INHABITANT OF ZANZIBAR, NARRATIVE OF A JOURNEY MADE BY, INTO THE INTERIOR OF AFRICA, xv. 148.
Sail, a village, Arabia, xi. 154.
St Abbe, an uninhabited rock of the Seychelle group, xvii. 26.
St Abbe, a ship, xv. 32.
St Augustine, a ship, xv. 48, 49.
St Domingo, the island of, earthquake at, x. 145.
*St George's Channel, xvii. 76, 77.
*St Helena, the island of, xvii. 97, 107.
St Helena, the island of, xvii. 5.
*St John's Rocks, Burmeese coast, xvi. 57.
St Mary's Church, Poona, India, height above the sea, (2083'0 feet,) ix. 343.
St Matthew's Isle, Eastern Seas, xv. 104.
St Thomas's Church, Bombay, height above the sea, (168'0 feet,) ix. 343.
Saipur, India, height above the sea, (566'7 feet,) ix. 345.
Saiyad Mahomed, an Afghan chief, v. 21.
Saiyhees, a small rocky islet near the island of Bahreyn, in the Gulf of Persia, xvi. 43.
Sajanhi, a ferry on the river Chenab, vii. 247.
Saka, the capital of Enarea, Africa, its inhabitants, their religion, customs, &c., vi. 65.
Saka Sima, an island on the coast of Japan, xvi. 119.
Sakkar, the town of, India, v. 112.
Sakoorley, a talooka or district of country, India, ix. 148.
Sakria, a talooka or district of Babriawar, India, vii. 72, 94.
Sakroara, India, height above the sea, (691'9 feet,) ix. 347.
Sakur, the knot of the tamarisk shrub, (used as a red dye,) its importance as an article of commerce in Upper Scinde, i. 321, 322.
Salaia, India, height above the sea, (1738'5 feet,) ix. 347.
Sallalah, a village, Arabia, xi. 159.
Salaon, India, height above the sea, (484'4 feet,) ix. 346.
Salarrah, a town, India, xi. 151.
Sale Badera, on the Red Sea, iii. 139.
Sale, Sir Robert, a ship, xv. 39.
Saieek, a village in the island of Kislu, xvii. 241.
Saleh-e-Deen, an Arab chief, viii. 189.
SALEH MAHOMED, an Afghan chief, v. 21.
Salekol, a village, India, ix. 84.
Salem, a town, India, xv. 28.
Salempur, India, height above the sea, (732’4 feet,) ix. 347.
Selera, India, height above the sea, (5232’3 feet,) ix. 344.
Salt, account of the manufacture of, on the Malabar coast, x. 219.
*SALT LAKE, the Great, America, account of, xii. 10.
Salt Lake, the, of Sambur, in Rajpootana, xii. Appendix, 15-17.
*Salt mines of Jutaneh, India, account of, of the, viii. 37-41, n.
Saltiness of the Red Sea, on the, ix. 38-39.
*Salt range of mountains, India, account of, of the, viii. 35-37, n.
*Salt found in the Dead Sea and American lakes, comparison of, of the, xii. 18.
Salt’s Rocks, their position in the Red Sea, xi. 208, et seq.
Saloor, a tribe, xvii. 59.
Salsette, India, account of a ramble in, vii. 142.
*SALSETTE ISLAND, India, xvi. 44.
*Salvador persica, or pelor tree, uses to which it is applied in Sind, India, xvii. 129.
Samad Khan, an Afghan chief, v. 17.
Samandar Khan, an Afghan chief, v. 187.
Samara, a town, Persia, xii. 61.
Samara, a town, Persia, (the ancient Susa,) x. 111.
Samarang, tidal observations at, vi. 245.
Samarra, a town, Arabia, ix. 236.
Sambulos, the, of Tacitus, Persia, viii. 284, n.
Sambhar Point, Borneo, xv. 105.
Sammadio, India, height above the sea, (525’8 feet,) ix. 346.
SANAA, THE CAPITAL OF YEMEN, JOURNAL OF AN EXCURSION TO, by Mr C. J. CRUTTENDEN, I.N., ii. 39*; from Mocha across the Zehama to the town of Mooshej, 39, 40; the village of Shurjah, and the country in its neighbourhood, 41; the valley and town of Zebid, 41, 42; from Zebid to Beit-el-Fakah, 42, 43; description of the country, its coffee, and other plantations, 43-47; arrival at Sanaa, interview with the Imam, and account of the city and its inhabitants, 47-51; trade, natural productions, climate, 51-53; present condition and future prospects of the country, 54.
*Sand containing gold, account of, viii. 33-36.
Sandstorm, account of a remarkable, in the desert, near Baghdad, xiii. Appendix, 3.
Sandia, a village in the province of Caravaya, South America, xvi. 11, 12, 15, 16.
Sandy Bay, on the coast of Japan, xvi. 20.
Sangana, a talooka or district of Babriawar, India, vi. 72, 94.
San Gavan, an ancient city, South America, xvi. 61.
Sangaw, a village, India, x. 34.
Sangun Kotree, a village, India, vi. 160.
Sanichri, India, height above the sea, (909’8 feet,) ix. 347.
Sanklee, a talooka or district of Jhala- war, India, vii. 46, 96.
San Juan del Oro, an ancient city, South America, xvi. 11.
Sankrao, India, height above the sea, (752’9 feet,) ix. 347.
Sansadurra, the falls of, notes of a visit to, by Major Stirling, vi. 5, et seq.
San Sebastian, a fort on the island of Mozambique, xvii. 259.
*Santa Cruz, India, xvi. 44.
Sanunthalee, a talooka or district of Katteewar, India, vii. 54, 96.
Saonchalia, India, height above the sea, (5526’2 feet,) ix. 345.
Saonchalia, India, height above the sea, (5591’9 feet,) ix. 346.
Saokia, a talooka or district of Jhala- war, India, vii. 42, 94.
Sapendus indius, uses to which applied, India, ix. 9.
Sarafraz Khan, a chief, India, v. 92.
Sarang, India, height above the sea, (1748’9 feet,) ix. 345.
Sardahtak, a village, Persia, xvii. 145.
Sard Sel, a district, India, v. 87.
Sarfaraz, a Durani prince, India, v. 153.
Sarkara, India, height above the sea, (830’5 feet,) ix. 347.
Sarmastan, a village, Persia, xvii. 180.
Sarmawalah, a river, India, x. 37.
Sarmawullahs, a river, India, x. 30.
Sarmil, the ruins of, Persia, viii. 268.
Sarookh, a tribe, xvii. 59.
Sar Pul Zohab, the khans of, Persia, viii. 265.
*Sars, Dr M., a Swedish savant, xvii. 86.
Sarotha, India, height above the sea, (687’5 feet,) ix. 347.
Sarvistan, a district, Persia, xvii. 181.
GENERAL INDEX.

Sasur, a tribe, India, ii. 59.
Sata Deveep, account of the island of, India, iii. 104, 105.
Sataraonnesis, a talooka or district of Oond, India, vii. 70, 94.
Sattaksa, India, height above the sea, (1799-5 feet.) ix. 346.
Sath, a town, India, ii. 51.
Sattlepoora Mountains, on the, by Lieutenant C. P. Rugby, ix. 69; position of the mountains, and their physical features, 69; list of the principal rivers and streams which have their source in them, 70; the number and nature of the various passes, 71; the revenue and inhabitants, 72; cultivation and produce of the soil, 72, 73; conjectures as to the past history of the district, 73; the tribes inhabiting the locality, and their physical peculiarities, 74, 75; their feasts, and marriage customs, 76-78; their treatment of the dead, 79; their religion, 79; their villages and festivals, 80-83; their language, 83; statistical returns of the population, revenue, and castes, 84, 85; vocabulary of the language of the three tribes, 86-98.
Satodur Waoree, a talooka or district of Hallar, India, vii. 58, 94.
Satpura, a talooka or district of Oond, India, vii. 70, 96.
Sattarah, India, account of a remarkable hailstorm at, ix. 191, 195; xii. 18, 19.
Sattara, tabular view of the meteorology of, for 1848, ix. 14, 15.
Sattara territory, comparative fall of rain at different places in the, ix. 17.
Sattara territory, notes on the meteorology of, the, ix. 13, et seq.
Savary, M., his letters on Egypt, xv. 95.
Sawargoon, India, height above the sea, (1927-9 feet,) ix. 348.
Saya de Malha, a reef of the Chagos Archipelago, xv. 107, 108.
Sawalu, a town, India, ii. 51.
Schombergh, Mr., instructions to, from the Royal Geographical Society, regarding the mode of prosecuting discoveries in British Guiana, i. 288-272.
*Schübeler, Dr F. C., a Swedish naturalist, xvii. 86.
Scinde. See also under Sind.
Scinde, Account of, by Capt. A. Burnes, i. 22; its area and boundaries, 23; the Indus its great feature—course of the river traced, 23, 24; its source, tributaries, and delta, 23, 30, 31; its fertility solely owing to the river—face of the country flat and uninteresting, poorly cultivated, staple product rice, large revenue produced, 24; its history, chief towns, and inhabitants, 25, 26, 28; its religion, language, government, and military power, 27-29; its natural productions, 29, 30; 320-326; its trade and commercial importance, 316-326.
Scinde, account of an earthquake in, x. 284-286.
*Scinde, account of the mud volcanoes of, ix. 107, 108.
Scinde and the River Indus as far up as Bukkur, some observations upon, by Lieutenant R. N. Magnache, ii. 257; resemblance between the Nile and the Ganges, 25; physical characteristics of the Indus, 26; the village of Garrah and the town of Tatta, and scenery of the river from Tatta to Hydrabad, 27; the produce of the river and the Amsere—Hydrabad, 28; the Nara creek and the villages on its banks, 29; the town of Sewun and Lake Munchur, and the country in the neighbourhood, 30, 31.
Scinde, India, xv. 9, 28, 103.
Scinde, Notes on, by Dr J. W. Winchester, vi. 190; boundaries and distinguishing features of the country, 191; its mountain ranges and roads, 192; the Thurr, or great Indian desert, 192; the Runn of Cutch described, 193; hilly and barren nature of some portions of the country, 194; the valley of the Indus and its delta, 195; nature of the mountain ranges, and state of the soil, 196; the Indus and its branches, 197; the climate, vegetation, and natural productions, 198; sketch of its recent history, 199; its revenue and agricultural resources, 200-202; its population, religion, educational condition, and industrial pursuits, 202, 203; account of the towns of Kurrahee, Meerpore, Omercote, and Khypoor, 204, 205.
Scinde, Report on the Heavy Rain in, in July and August 1851, and its Effects on Cultivation in the Kurrahee Collectorate, by H. B. Freere, x. 239; first account of the damage done to the country, crops, and villages, 239-246; defective construction of the roofs of the houses in Scinde, 248, 249; another account
of the losses, 250-254; various letters and reports regarding, 256-286.
Scinde, one of the names of the Indus, i. 23.
Scindwanee, a village, India, ix. 84.
Scoresby, Dr., the first to use the term magnetometer, xvii. 18, 19.
*Scotland, xvii. 90.
Sculptures on the Rock of Behistan, Persia, account of, viii. 206, et seq.
SEA, NOTES ON CERTAIN DISCOLOURED APPEARANCES MET WITH ON THE, IN WARM LATITUDES, by Dr G. Buist, xiii. 108; the lower part of the Red Sea and the mouth of the Persian Gulf the regions where these appearances are generally met with, 109; description of the creature which is the cause of these discolorations, 109; extract from a French memoir on the animalculc and other organic bodies which give a red colour to the sea, 110; extracts from Cook's and Kotzebue's voyages on the same subject, 111; account of a singular appearance seen off the Abrolhos Islands, 112; and off the shores of Ceylon, 113; in the sea betwixt India and Aden, 115-116; in the Persian Gulf, 117; off Mozambique, 118-120; off Pore Bunder, 121; at Hong Kong, 123; description of a luminous appearance, in the sea between Bombay and Aden, 124.
Sea, account of a meteor observed at, ix. 214, 215.
Sea, temperature of the, between Bombay and Aden, during the month of January 1855-57, xiv. 17-45, a.
*Sea bottom, microscopical examination of, procured off the southern coast of Arabia, xv. 52.
Sea margins, account of raised, ix. 89.
Seas, the eastern, account of hurricanes in the, xv. 19, et seq.
Sealkot, India, account of a hailstorm at, xv. 30.
Sealkote, account of a remarkable hailstorm at, xiv. 17.
Sealkote, a town, India, xv. 30.
*Searle, Lieutenant, superintendent of the Colaba observatory, xvii. 100.
Seboth, a river, Africa, xv. 131.
Sectapore, India, account of a remarkable hailstorm at, ix. 190.
Secunderabad, India, account of a remarkable hailstorm at, ix. 190; xii. 14.
Sedagzhur, note on the state of the weather at, in June 1847, viii. 54.
Sedly, Lieutenant, his statement as to the vessels lost annually in the vicinity of Zanzibar, from the defective nature of the charts of that part of the African coast, xv. 106.
Seeb, Arabia, meteorological table kept at, in July 1861, xvi. 36.
Seede, the, an Indian prince, iv. 109, n.
Seel, a port on the Gulf of Kutch, vii. 81.
Seerah, a fortified island, xi. 84.
Seerwa or Sherwa, India, xv. 56.
Seessang Chandlee, a talooka or district of Hallar, India, vii. 58, 94.
Seetah, a chief, India, x. 3, et seq.
Seewur, a talooka or district of Katteevar, India, vii. 48, 96.
SEHEWAN AND BOOSUK, VISIT TO THE TOWNS OF, AND TO LAKE MUNCHAR, IN AUGUST 1839, by A. B. Orlebar, vi. 92; description of the towns, the lake, and the country in the neighbourhood, 92, 93.
Sehewan, a town, India, vi. 205.
Sehore, India, account of a meteor observed at, ix. 200.
*Seibi, a town on the Persian Gulf, xvii. 55.
Seihan, a hamlet, Persia, xvii. 221.
Seil Umm Ali, on the Red Sea, iii. 141.
Seismologues, or earthquakes, importance of observing and collecting information regarding, xvii. 289.
Seismology, or the science of earthquakes, remarks on the present infant state of, xvii. 288.
Seistan, the country of Asia, xvii. 59.
Sejuk, a Rajpoot chief, India, viii. 14.
Sejukpooor, a talooka or district of Katteevar, India, vii. 56, 94.
Sekab, an island on the Red Sea, xi. 112.
Sekhwa, a tribe, India, ii. 59.
Sekun, a town, India, ii. 51.
*Seby, Captain W. B., xvii. 120.
Selenite, or gypsum, account of the formation of beds of, x. 225, et seq.
Selghane, raja of Sealkot, account of, x. 2.
Seem, a Hindu land measure, iv. 95.
Semi-diurnal area for every degree of declination, north or south, for the latitude of Bombay, table of, the xvii. 25.
Semi-menstrual inequality of the tides at various places, table illustrative of the, xvii. 5.
Semiram, a remarkable hill, Persia, viii. 324.
GENERAL INDEX.

Semiramis, the, a steamer, xv. 54, 114; xvi. 40-42, 48.
Semiramis, a district, Persia, xvi. 180.
Sena, a town on the river Zambeze, xvii. 260, 261.
Senaffar, an island at the entrance to the Gulf of Akabah, its physical and geological features, and allusions to, by ancient writers, i. 151-153.
Sennabis, a village in the island of Bahreyn, xvi. 41, 42.
Senow, a town, Arabia, viii. 112.
Sennar, Africa, xv. 136.
Sennef, a valley, Arabia, i. 290; ii. 47.
Senneh, or Semneh, Egypt, xv. 4, 81, 82, 85-87, 90.
Senun, a village, Persia, xvii. 180.
Seonda, India, height above the sea, (908’6 feet,) ix. 345.
Seontara, India, height above the sea, (727’9 feet,) ix. 345.
Sepulchre on the Ephrastus, account of an ancient, viii. 291, n.
Serakha, the ruins of, Persia, supposed to be the Silaki of Xenophon, x. 58-60, and n.
Serampore, India, account of a remarkable hailstorm at, ix. 187, 188.
Serdau, an underground room, used in eastern countries as a protection from the heat, xvi. 121.
Serhan Arsed Khan, a Persian military dignitary, xvii. 182.
Seroor, on the Persian Gulf, xvii. 245.
Serpicate verticillata, a beautiful aquatic plant, prevalent in tanks, Dr Carter on the habits of the, xii. Appendix, 9.
Serwaya, India, height above the sea, (542’2 feet,) ix. 345.
Sesostris, the steamship, effect of the hurricane of April 1847 on, viii. 8, et seq.; extract from the log-book of the, 85-87.
Sesostris, a ship, xv. 98, 111, 114, 118, 119.
Seton, Captain, his account of an immense river called the Neelo, which is said to discharge itself into the Indian Ocean, xvi. 79.
Setos, a steamer, xv. 75.
Setuloo, a talooka or district of Kattewar, India, vii. 52, 95.
Sewallick range of mountains, xv. 9.
Sewan, a town, Arabia, xi. 131.
Sewari, India, height above the sea, (1641’8 feet,) ix. 347.

Sewar, a branch of the Dehwar tribe, vi. 119.
Sewee, a town and district, Africa, xvii. 287.
Sewreewudur, a talooka or district of Oond, India, vii. 70, 94.
Sewun, a town on the Indus, ii. 304.
*Seychelle Islands, general remarks on the, with a particular description of Mahé, the chief island of the group, xvii. 25, et seq.

Seychelles, the, the Amirantes, and other islands and groups of islands situated between the Equator and 12° south latitude; and between 45° and 75° east longitude, by Major William Stirling, ii. 22; the Seychelles consist of a group of thirty-two islands, and were named after a French minister of marine, 22; first discovered by the Portuguese, and afterwards settled by the French, 22; the principal islands are named Mahé—the largest island, and residence of the government agent—Praslin, Silhouette, and La Digue, 23; the sperm whale is found in the neighbourhood of the islands, 23; the climate and natural productions, 24, 25; and trade, 26; account of the Amirante islands, 26; and of the Chagos Archipelago, 27; the islands of Coetivy, Galegas, and Juan de Nova, 27; Providence island, and the Cosmoledo group, 27; the islands of Assumption, Glorioso, and Aldabra, 29; account of the large island of Astova, 28; its extent, and natural productions, 29; account of the formation of coral islands, 30, 31.

*Seychelle Islands, account of the, by Lt.-Col. Lewis Pelly, xvii. 25; their number and coral formation, 26; account of Mahé, the chief island of the group, 26; its climate, natural productions, and population, 27; description of Port Victoria, the capital of the island, 28; the islands a dependency of the Mauritius, 29; their mode of government, 30; complaints of the inhabitants as to their dependent position, 30; account of a hurricane which visited the islands, 31.

*Seychelle Islands, account of a hurricane at the, in October 1862, xvi. 89.
*Seychelle Islands, copy of the log of the steamship Nepaul, showing the course, force, and duration of a hurri-
cane at the, in December 1862, xvii. 2, et seq.
Seychelles Islands, the, xv. 107.
Seychelles, xvii. 269.
Seyed Majid, his Highness, an African prince, xvii. 269, 287.
Seyed Saeed, an African prince, xvii. 287.
Seyed Suleyman, governor of Zanzibar, xvii. 287.
Shaham, Persia, xvii. 33.
Shakadir, a town, India, x. 26.
Shah Abbas, a Persian sovereign, xvii. 57, 154.
Shah Abbas the Great, a Persian sovereign, xvii. 183.
Shahabdin Khan, a chief, India, v. 162.
Shahab-ud-Deen Mahomed Ghoree, a Mohammedan monarch, India, x. 6, et seq.
Shahballum, a river, India, x. 30:
SHAH BILLAWUL, REMARKS ON THE ROAD TO, by E. P. Arthur, xi. 276.
Shahjee Bhonsla, a Hindu prince, iv. 90-92.
Shah Bunder, a town in Persia, i. 115, 116.
Shah Dowlah, one of the gates of the city of Shiraz, Persia, xvii. 176.
Shahdara, a tribe, India, v. 131.
Shadwan, a village, Persia, ix. 235.
Shah-1-Teman, a Mohammedan monarch, x. 8, et seq.
Shah Jehan, the Mogul emperor, iv. 89, et seq.
Shahassaine, a tribe, India, x. 28.
Shah Mahmud, a Durani prince, India, v. 150.
Shah Nawaz Khan, an Afghan chief, v. 194.
Shahrek, a district of country, Persia, xvii. 173.
Shahpoor Shah, a chief, Persia, xvii. 182.
Shahri Zor, the plain of, Persia, viii. 326, 328, n.
Shah Sujah, a chief, India, v. 139.
Shahur-i-Rhyra, notice of the fort and town of, India, vi. 127.
Shahzada, or Prince Kamran, the governor of Herat, v. 150.
Shahzada Jehangir, son of the above, v. 151.
Shai, a ferry on the river Chenab, viii. 247.
Shai, a village, India, ix. 59.
Shaik Hubeeb, a shrine, India, x. 25.
Shaik Secunder, a village, India, ix. 61.
Shajah, on the Gulf of Persia, xvi. 113.
Shakur Khan, an Afghan chief, v. 18.
Shalimar, the garden of, India, v. 133.
Shall, the town of, India, v. 82, 83.
Shamba, a river, Africa, xvi. 85.
Shambro, a town, India, ii. 52.
Shankhilla, the, a tribe of Babriu Kattees, India, vii. 76.
Shamz Tabrezii, the shrine of, India, v. 104.
Shamjee Maharaaj, the name of a stone deity, India, vii. 201.
Shamraj Punt, a Hindu leader, iv. 92.
Sham Sing, a chief, India, v. 101.
Shangalla or Shankallo, the tribe of, inhabiting a country to the north of Abyssinia, vi. 87.
Shanghie, China, xvi. 19.
Shanghai, a ship, xv. 34, 36, 47.
Shanya, the, a tribe of Babriu Kattees, India, vii. 76.
Shapoor, India, account of a remarkable hailstorm at, xii. 17.
Shapoor, a talooka or district of Hallar, India, vii. 58, 94.
Shapoorjan, a village, Persia, xvii. 176.
Shapour, a river, Persia, xvii. 146.
Shapour, a village, Persia, xvii. 147-149.
Shapour, the ruins of, Persia, xvii. 144.
Shapur Zalaktaf, a Persian monarch, ix. 232.
Sharaf Bayene, a tribe, Persia, viii. 321.
Sharjah, a town on the Persian Gulf, xvi. 33, 65-68.
Sharjah, a town on the Gulf of Persia, i. 33, 34, 45.
Sharmus, a bay on the Arabian shore of the Red Sea, xi. 135.
Sharmus Rock, on the Arabian shore of the Red Sea, xi. 135.
Shat-ar-Arab, ("river of the Arabs,") the designation given to the river Euphrates after its junction with the Tigris, ii. 1.
Shat-ul-Hye, a branch of the river Tigris, Persia, x. 48, et seq.
Shaw, Commander J., xv. 71.
Shawl, India, xvii. 69.
*Shayak, the valley of, India, xvi. 94.
Shaykh of Dareez, the, account of an interview with, vii. 233.
Shayray, a district of country, India, iv. 148.
GENERAL INDEX.

Sheaf, a port on the Persian Gulf, xvii. 45.
Shebegli, the, a river, Africa, viii. 179, et seq.
Sheemug, the, a tribe of Babria Kattees, India, vii. 76.
Sheelah, the, a tribe of Babria Kattees, India, vii. 76.
Shehr, a town, Arabia, xi. 130.
Shehraban, a village, Persia, viii. 254.
Shehri Khusr, the ruins of, Persia, viii. 310.
Sheikh Ali, a tribe, India, v. 166.
*Shekhawa, the desert of, India, xvi. 101.
Sheikh Raj, a village, India, vi. 144.
Sheikz Sultan bin Suggur, a chief, Persian Gulf, xvii. 68.
Shekhur, the, a tribe of Ehwurutia Kattees, India, vii. 78.
Sheik Abdur Raman Baddass, a village, Arabia, xi. 101.
Sheik Abdoul Russool Khan, a chief, Persia, xvii. 185.
Sheik Abool Sheikh, a village, Persia, xvii. 36.
Sheik Abdulla ben Moorbut, a village, Arabia, xi. 37.
Sheik Abdulla, a village on the Persian Gulf, xvii. 183.
Sheikh Ali Choopan, a village, Persia, xvii. 176.
Sheikh Bood, a village, Persia, xvii. 177.
Sheikh Farass, a chief, Persia, xvii. 126, 127.
Sheikh Jubbereh Khan, a chief, Persia, xvii. 185.
Sheikh Hassan ben Jubbereh, a chief, Persia, xvii. 189.
Sheikh Hassan Khan, a chief, Persia, xvii. 185.
Sheikh Khulfan, a chief, Persia, xvii. 185.
Sheikh Khumfia bin Mahomed, a chief, Persia, xvii. 126.
Sheikh Mahomed Khan, a chief, Persia, xvii. 185.
Sheik Othban, the grave of the, a celebrated Bedouin, vi. 350.
*Sheikh Shaib, on the Persian Gulf, xvii. 61.
Sheikh Shaeb or Bushaeb, an island on the Persian Gulf, xvii. 188, 213.
Sheikh Subbah, the chief of Koweit, a town on the Persian Gulf, xvii. 119.
Shelah, a town, Arabia, xi. 131.
She looks, account of the, a tribe of gigantic savages inhabiting the kingdom of Timbuctoo, Africa, i. 98, 99.

Shemaieyeh, a town, Persia, x. 71, n.
Shemimy, a town on the Persian Gulf, xvii. 184.
Shemma Anizee, an Arab tribe, xvii. 73.
Shendee, the cutting off of, a Hindu religious rite, iii. 94, 95.
Sheopuri, India, height above the sea, (935-5 feet.) ix. 347.
Shereyfat, a Chab tribe, xvii. 37.
Sher, a town, India, ii. 52.
Shereghur, a village, India, xvi. 51.
Sherifadin, a Hindu historian, v. 45.
Sherin, a district in Scind, account of the damage done to, by an inundation in 1851, x. 272.
Sherin Khan, a chief, India, v. 120.
Shermaud, a district, India, iv. 80*.
Sheroda, a talooka or district of Oond, India, vii. 70, 94.
Sherm el Abû, on the Red Sea, iii. 139.
Sherm Harrah, on the Red Sea, iii. 139.
Sherm Norah, on the Red Sea, iii. 139.
Sherm Sayilah Badirah, on the Red Sea, iii. 139.
Sherpur, India, height above the sea, (665-1 feet,) ix. 347.
Sherwani Bratuis, the, a tribe, v. 83.
Shetroonjee, the river, India, vii. 11.
Shavapuran, a town, India, iv. 51*.
SHEWOO, ON THE SHORE OF THE PERSIAN GULF, REPORT ON THE BAY AND FORT OF, by H. W. WARNER, xvii. 186; Shewoo Bay, or Bunder Kelat, 186; the village of Shewoo and its fort, 188; its trade and inhabitants, 189.
*Shewoo bay and fort, on the Persian Gulf, xvii. 104, 118.
Sheykh Ali Bin Khalifa, xvi. 42.
Shiburghan, a town, India, v. 197.
Shigal, a district, India, v. 62.
*Shigar, the valley of, India, xvi. 93.
SHIKARPORE, IN UPPER SCIND, MEMO-RANDUM ON THE CITY OF, by Captain T. POSTANS, vii. 242; its origin, style of architecture, and number of gates, 242; its population; trades, and shops, 243; the dress and wealth of the inhabitants, and the country in the neighbourhood, 244; roads to the city, and advantage of its position, 245; its trade and revenue, 246; its climate, 247; description of the different routes from the city to other places of importance, 248.

SHIKARPUR AND UPPER SCIND, MEMOIR ON THE COMMERCE OF, by Sir A. BURNS, i. 315; favourable posi-
tion of the town, on the northern frontier of Scinde—was built in 1817, 315; number and nature of its population, and its condition as regards appearance, health, water, and revenue, 316, 317; list of towns at which its merchants keep agents, and amount of its imports from Kurrachee, 317; fiscal imposts on goods, 317, 318, 324, 325; list of the chief articles of trade, 319; cotton, opium, indigo, and sakur, a red dye—their growth, mode of cultivation, and value as commercial products, 320-322; grain and wool, their importance and value, 322, 323; account of the population, trade, and fiscal imposts of Khypoor and Lakkhana, the two towns next in importance to Shikarpur, 323-325; advantages to be derived from the downward navigation of the Indus, in Upper Scinde, 326.

*Shikarpur, the town of, India, xvi. 62, 76.

Shikarpur, the city of, India, xvi. 49, 53, 64.

*Shikarpur, the city of, India, xvii. 129.

Shikarpur, the town of, India, xvii. 61.

Shikarpore, India, notice of the town of, vi. 205.

Shikarpur, account of the city of, v. 94, 95, 98.

Shilanjia, a tribe, India, v. 88.

Shilatun, India, height above the sea, (2670' feet,) ix. 343.

Shiloutur, a kind of Hindu land tenure, iv. 86.

Shimalio, a town, India, ii. 52.

Shimberali, the plain of, Africa, viii. 191.

Shimna, a town, India, ii. 52.

Shinau, a town, India, ii. 51.

Shinlin, a town, India, ii. 52.

Shinte, Africa, xv. 128.

Shinwaris, a tribe, India, v. 62.

Ships meeting and overtaking cyclones, or hurricanes, instructions for, viii. 36.

Shipwreck at Point Pedro, Ceylon, account of, a, xv. 63.

**SHIPWRECK ON THE SOUTHERN COAST OF ARABIA, ON THE NIGHT OF THE 14TH OF JANUARY 1836, NOTES ON A, by Assistant-Surgeon Nicholson, viii. 238; outbreak of the storm, 238; increases in fury, and drives the ship ashore, where it is dashed to pieces, 239, 240; the survivors captured by the Arabs, 240; their cruel treatment, 241.


Shirabad, a village, Persia, xvii. 176.


Shiraz, annual imports into, from, and exports from, to, the following places:—

Bavangut, 158-166.

Beihbahan, 158-166.

Bombay, 158-166.

Bushire, 158-166.

Cahan, 158-166.

Ispahang, 158-166.

Jahroom, 158-166.

Kerman, 158-166.

Kisht, 158-166.

Kauzeroon, 158-166.

Khurasan, 158-166.

Lar, 158-166.

Neeriz, 158-166.

Tabrez, 158-166.

Teheran, 158-166.

Yezd, 158-166.

*Shirauz, Persia, account of an earthquake at, xvii. 20.

*Shirauz, the city of, Persia, xvii. 104, 118.

Shir Dil Khan, a Durani sirdar, India, v. 153.

*Shire River, Africa, xvi. 65.

Shirsanee, a village, India, ix. 84.

Shir Sing, a Sikh prince, India, v. 147.

Shisheboolooky, a tribe, Persia, xvii. 182.

Shuja, the, a tribe of Babria Kattees, India, vii. 76.

Shodhis, the, a tribe of Ehwurutia Kattees, India, vii. 78.

Shoohe tribe, to the north of Guardafui, description of the, Africa, vi. 59.

Shoog Shoookh, ("the market of sheiks," the capital town of the Montefique Arabs, on the Euphrates, ii. 6*.

Shool, a village, Persia, xvii. 176, 181.

Shooielstan, a district, Persia, xvii. 181.

Shooting stars, some account of, ix. 228-230.

Shorapoor, India, account of a meteor observed at, ix. 213, 216.

Shorapore, a district in India, iii. 182.

Shore, a district in Scinde, account of the damage done to, by an inundation in 1851, x. 272.

Shores of the Red Sea, physical and other features of the, xiv. 9, et seq.
GENERAL INDEX.

Shorkote, the town of, India, ix. 53.
Shott, Major A. Y., report of an earthquake in Kutch by, xvi. 297.
Shouqre, a town, Arabia, i. 100.
Shubar, a tribe of Babria Kattees, India, vii. 76.
Shunkergur, India, account of a remarkable hailstorm at, ix. 194.
Shumzabad, the village of, India, ix. 66.
Shunuri-Belou, a village and fort, India, vii. 141.
Shurakhal, a tribe, India, x. 28.
Shurjah, an Arabian village, ii. 41*.
Shuster, a town on the Persian Gulf, xvii. 32, 34, 38, 39, 58, 59, 144, 154.
Siaenhoseer, a village, Persia, xvii. 145.
Siakh, a district, Persia, xvii. 180.
Siam, the Gulf of, xv. 105.
Siam, the kingdom of, xvii. 51.
Slaposh Kapers, Memorandum on the, by C. Masson, v. 42; obscurity of their origin and early history, 42-47; allusions to, in the memoirs of Baber, 48; in the works of early travellers, 49; extent and nature of the country they inhabit, 50-53; its physical features and natural productions, 53; the people and their mode of life, 54-56; their language, 56; akin to that of several neighbouring tribes, 58, 59; their treatment of their dead, 59; of their women, 60, 61; their social habits and peculiar customs, 62, 63; account of the people by an Afghan, 64-66.
Sibella, a ship, xv. 48-50.
Siberia, account of the black soil of, xiii. 97, 98.
Sicily, the coast of, xvii. 236.
Sidhpoor, a village, India, iii. 146.
Sidh Raj Jysing, an Anhulwars king, India, vii. 5.
Sidon, the ancient city of, xv. 93.
Sifweh, the ruins of, Persia, ix. 284.
Sikhs, the, Afghanistan, account of their origin, rise, religion, military power, character, and present moral and political condition, by C. Masson, Eaiq, v. 129-149.
Silana and Habia, taluoks or districts of Katteevar, India, vii. 50, 94.
Silgedah, a village, India, ix. 85.
Silhouette, an island of the Seychelle group, ii. 22.
*Silhouette, an island of the Seychelle group, xvii. 25, 28.
Sililis, Egypt, xv. 86, 87, 89, 132.
Silu, a town, India, ii. 53.
Simla, a town, India, xv. 30.
Simla, India, account of a remarkable hailstorm at, ix. 191.
Simla, India, account of meteors observed at, ix. 202.
Simla and Kurnaul, account of a remarkable hailstorm at, ix. 193; xii. 20.
*Simla, India, the observatory of, xvii. 107.
Simmon, a tribe, Africa, vi. 66.
Simmon, a province at one time annexed to Enaore, Africa, vi. 164.
Simoom at Bagdad, account of the, xiii.
Appendix, 8.
Simoda, the Bay of, Japan, xvi. 20.
Sinai, peninsula of, i. 141; Bedouin tribes inhabiting, 170.
Sinai, the wilderness of, xv. 15; xvi. 70.
Sinazoda Sea, Japan, xvi. 119.
*Sinclair, Dr, his remarks on Mr Brown's paper on the Wet-Bulb Thermometer, and on magnetical observations generally, xvii. 107.
Sind from Kutch, Extract from a Journal of a Trip to, by Colonel G. Le Grand, C.B., xvi. 22; departure from Bhooj, 22; the Koar Bet, 24; the Dera Bet, 24; account of the Thar desert, 24; the town of Deepsa, 26; the village of Wangi, 27; the custom of selling daughters universal among the Sodas, 28, 29.
Sind, India, account of a remarkable hailstorm at, xii. 18.
*Sind, India, xvi. 22, 97.
Sind, India, xvii. 69, 77, 291, 303, 305.
*Sind, India, paper relative to canal irrigation in, xvii. 36.
*Sinde, account of missions to, and surveys in, xii. 89.
Sinde, the former climate of, xii. Appendix, 7.
Sinderree, the town of, India, account of the outbreak of several mud volcanoes at, x. 152.
Sindri, a town, India, ii. 52.
Sindry, a tribe, India, i. 327.
Sindole Ghaunt, India, account of a remarkable hailstorm at, ix. 187.
Sindhoor or River Indus, Observations on the, by Captain J. Marmurdo, iii. 124; resemblance of the Indus to the Nile, Hindu names for it, its floods, 125; state of the river at Bhukir and Rohri, 126; its tributaries and lakes, 127; its canals, 128-130; its
course from Sehwain to Hyderabad, 130-132; its mouths, 133-135.
Sindree, a village, India, xvii. 291.
*Singapore, the island of, xvii. 97.
Singapore, the island of, xvii. 51.
Singapore, a ship, xv. 45.
Singi, India, height above the sea, (4260-2 feet,) ix. 343.
Singour, India, height above the sea, (4489 feet,) ix. 346.
Singurb, India, height above the sea, (43220 feet,) ix. 343.
Sindhi, the tribe of, Persia, viii. 282.
Sinnur, India, height above the sea, (2842.5 feet, ix. 343.
Sintro, a town, India, ii. 52.
Sira ("north"), one of the names of the Indus, i. 21.
Sir Asse, a town, India, x. 16.
Siraff, account of the ruins of the ancient city of, on the Gulf of Persia, xiii. 181.
Sirat, the Bridge of Al, anecdote of, x. 3, n.
Siraya Saki, Japan, xvi. 20, 21.
Sir Bund, a village, India, x. 31.
Sirderpooor, a ferry on the river Chenab, viii. 248.
Sirbars of the Durani states, account of the, v. 151, et seq.
Sir-i-Bolan, India, height above the sea, (4870 feet,) ix. 72.
Sir-i-Ful, a town, India, v. 198.
Sirmoul, India, height above the sea, (1150-2 feet,) ix. 346.
Sirromundaporem, a town, India, iv. 41.
Sirsa, India, height above the sea, (810-4 feet,) ix. 347.
Sirumora, a talooka or district of Katteewar, India, vii. 48, 96.
Sirwar Khan, an Afghan chief, India, v. 122-125, 158.
Sisgarh, India, height above the sea, (6917 feet,) ix. 345.
Sisobaneh canal, the, Persia, ix. 288.
Sistan, a district, India, v. 73.
Sivi, a town, India, ii. 51.
Sivkur, a town, India, ii. 51.
Slaves, Arab treatment of, i. 40, 49; duty on, at Muscat, 49; traffic in, carried on at Massowah on the Red Sea, ii. 32-35; he countries from which they are brought, their number, value, and mode of capture, 32, 33; mode of capture and traffic in, in the kingdom of Enaree, Africa, 62; treatment of, in the island of Mozambique, xvii. 261.
Skandoreen, the Gulf of, xv. 93.
*Sleeman, Colonel, letter from, on the subject of the classification of local winds, vii. 72.
Smee, Captain T., his account of the Rogue's River, (the Juba,) Africa, xvi. 79.
Smith, Captain Baird, his description of the great earthquake of Cutch, xvii. 291, 293.
Smyth, Admiral, his remark on the Mediterranean current which drifts the Nile current eastward, xv. 93.
*Snowy Mountains, Africa, account of the, ix. 106.
Snakes, account of some remarkable venomous, xiv. Appendix, 13.
Sobayer Islands, Red Sea, account of the outbreak of a volcano at, x. 140.
Sobharr, a town, India, ii. 52.
Sobicha, a town, Africa, vi. 64.
Social Spiders, account of, xii. Appendix, 12.
Society, the Mauritius Meteorological, xv. 22.
Soocota, account of the island of, on the east coast of Africa, vi. 24, and n.
Soocota, Africa, state of the survey of, xv. 106.
Soda Soils of the Barramahal and the Kaolin Earth of Mysore, by Captain J. Campbell, vi. 160; letter to the secretary of the government of Fort St George accompanying the report, 160; the report itself, 161-164; report on the Kaolin earth of Mysore, 164, 165.
Soda, or Sodah, an island of the Curia Muria group, on the Red Sea, iii. 193; xi. 183.
Sodhariboom, a town, India, ii. 52.
Sohar, a city on the Persian Gulf, its ancient commercial importance, xiii. 138.
Sohar, a town, Arabia, xvi. 30, 31.
Sokotrah, an island on the Arabian shore of the Red Sea, account of, xi. 145.
Solesi Kolies, a tribe, India, i. 190.
Solomon, the tomb of the mother of, said to be in the neighbourhood of Shiraun, Persia, xvii. 182.
Soltoor Pass, the geology of the, India, xi. 13.
Solummee, the, a tribe, India, vii. 4.
Smuel, a town, Arabia, xvi. 31.
*Somali country, account of a journey into the interior of the, by Lieutenants Burton and Speke, xii. 75-85.
Somalies, the, a tribe, Africa, xvii. 273.
Somallies, the Mijerethyn Tribe of
GENERAL INDEX 149

Inhabiting the District forming the North-East Point of Africa, Report on, by Lieutenant C. J. Cruttenden, vii. 111; the extent and physical features of the country, 112; the origin of the tribe, their government and mode of life, 112, 113; the Bedouin portion of the tribe, their appearance, character, and pursuits, 114, 115; divisions of the country, and their chiefs, 116, 117; their feuds, and mode of warfare, 118; marriage habits, 119; extent of their herds and horses, 120; account of the gum produced in the country, and mode of collecting it, 121-123; number of boats employed by them in their trading pursuits, 122, 124, 125; genealogical tree of the sultan of the country, 126.

Somali Language, an Outline of the, with Vocabulary, by Lieutenant C. P. Rigby, ix. 129; description of the people, their country, trade, and dress, 129-131; their origin and different tribes, 132, 133; their customs and mode of life, 134, 135; outline of their language, with vocabularies, 136-184.

Somnath, the ruins of the old temple of, India, vii. 17.

Somreae Khoe, a village, India, xvi. 27.

Somunna, a village, India, ix. 84.

Sonallay, a district of country, India, iv. 146.

Soni Peak, India, height above the sea, (2090-7 feet), ix. 343.

Sondur, a village, Arabia, i. 403.

Sone Kolies, a tribe, India, i. 193.

Sowenah Canal, the, India, xvi. 51, 53.

Sone Boojrook, a village, India, ix. 84.

Sommeane and Candahar, Account of the Route between, from the Mouth of an Afghan Horse-dealer, Arranged by Captain W. C. Harris, ii. 5+; fertility of the country south of Candahar—the towns of Sommeane and Bellow, 6; the Poonalee River—Afghan canals, 7; the country from Baghwana to Kelat, 8; from Kelat to Candahar, 9-11; synopsis of the route, 11-13.

Sommeane, India, narrative of a journey to, from Kilat, vi. 117; various opinions regarding the position of, 144.

Sommeane, the Seaport of Luss, Journal of a Visit to, by Captain W. C. Harris, ii. 12; the journey under-

taken in the disguise of an Usbec—preparations and outfit, 1, 2; departure from Kurrachee—its hot springs and alligator lake, 2, 3; first day's journey, 4; the pass of Jhalla-wan, 5, 6; the sea and the romantic scenery on the coast, 7-9; arrival at Sommeane, and description of the city and its inhabitants, 10-13; suspicions aroused, treacherous conduct of the guide, 13-15; inquiries and conclusions regarding the road to Kelat, 15, 16; departure from Sommeane, 16; adventures on the road, and arrival at Kurrachee, 17, 18.

Sommeane, a town, India, xvi. 74.

Sommeane, the town of, India, vi. 145.

Sonniyane, India, xvi. 100, et seq.

Sonpuree, a talooka or district of Gohelwar, India, vii. 66, 94.

Soobeelah, on the Persian Gulf, xvii. 114, 121.

Soochchaimpur, a village, India, ix. 61.

Soodamra, a talooka or district of Katseewar, India, vii. 56, 94.

Sooggaum, a village, India, iii. 149.

Soojdabad, the town of, ix. 56.

Sooleymanja Canal, the, Persia, xvii. 34.

Soooloo Pirates, Report on the, by Commander J. J. Blake, R.N., ii. 1+; the country they inhabit, and the extent of their cruises, 2; their habits and mode of plundering, 3; their skill and daring, 4, 5.

Sooltan Ahmed, founder of Ahmedabad, India, vii. 164, et seq.

Sooltan Hammed, sovereign of Patta, Africa, account of an interview with, vi. 34.

Sooltuli, a plain, Africa, vi. 347.

Soopan, a town, India, vii. 121, et seq.

Soomacelly, a section of the Dehwar tribe, India, vi. 119.

Sooderyeenee Kharsee, a creek or port in Guzerat, ii. 58-59+.

Soor to Jahlau, Account of a Journey from, and thence to Ras Roves, by Messrs Ward, Sylvester, and James, vii. 101; the town of Soor and its sheikh, 102; journey from Soor to the Wady Talif, 103; description of the town of Beni-boo-Hassan and its people, 104; the town and tribe of Beni-boo-Ali, 105; account of the journey thence to the fishing village of Roves, 106.

Soor, the town and sheikh of, Arabia, vii. 101, 102.
Soorab, notice of the valley and town of, India, vi. 125.
Sooraj Seen Kuchwasa, the builder of the castle of Gwallor, India, vi. 206; names of his descendants who reigned after him, 208.
Soorashtra, the ancient name of Kattee-war, India, vii. 6, 30.
Soormasing, a river, India, vi. 124.
Soorpan Pass, the, India, ix. 71.
Sooruj Guradee, a village, India, vi. 150.
Sootrapara, a port on the Gulf of Kutch, vii. 81.
Sopara, a town on the island of Bassein, vii. 140.
Sora, India, height above the sea, (488'4 feet,) ix. 346.
Soruth, the province of, India, vii. 2, et seq.
Sorrieh, the ruins of, on the bank of the Euphrates, vi. 70.
Soubah, a Hindu magistrate, iii. 177.
Soudan, the plains of, Africa, xv. 129.
Sourekh, the river, India, from the sand of which gold is procured, vii. 35.
South Atlantic Ocean, the, xvi. 19.
South Malabar, India, xv. 52.
Southwield, the, a tribe, Africa, xvii. 273.
Sowan, a town, India, ii. 52.
Sowyahat, a Chaab tribe, xvii. 37.
Speersang, a village, India, x. 31.
*Speke, Captain, letter from, regarding his expedition to discover the connexion that exists between the Victoria Nyanza and the White Nile, xv. 85; on the commerce of central Africa, 138-145.
Speke, Captain, xv. 128-131, et seq.
*Speke, Captain, xvii. 80.
Speke’s account of social, xii. Appendix, 12.
Sphinx, the, hewn out of nummulite rock, xv. 6.
Spoodsea Mangifera Indica, uses to which applied, India, ix. 9.
Sponges, vitality of, xii. Appendix, 10.
Spratt, Captain, his observations on the effect of the prevailing wave influence on the deposits of the Nile, xv. 94, n.
Stafis, the, a tribe, India, v. 58.
Stamboul, a ship, xv. 39, 40.
*Standford, Mr E., xvii. 20.
Stars, some account of shooting, ix. 228, et seq.
STATE OF THE TRADE BETWEEN MAN- DAVIE IN CUTC AND THE EASTERN

Coast of Africa, by Lieutenant T. Postans, iii. 169-176.
Statement of the annual import and export trade of the port of Lingah, on the Persian Gulf, xvii. 251.
States of Mahomed Khan, account of the, India, v. 186.
*Statistical information, letter from the chief secretary to Government on the collection of the most important kinds of, viii. 2.
Statistical table of the Okhambudul district, India, vi. 159.
*Stephen’s Island, South Pacific, xvi. 19.
*Stephenson, Mr Robert, the celebrated engineer, his opinion of the great engineering abilities of the late Mr J. J. Berkley, engineer in chief of the great Indian Peninsula railway, xvii. 83.
*Stifte, Lieutenante A. W., of the Indian Navy, extracts from a report by, on the line of telegraph from Ras Jassh to Baerah, xvii. 46, et seq. See report in full at page 208 of the Transactions in the same volume.
Stirling, Major, letter from, giving an account of a visit to the Falls of Sansadarra, India, vi. 5, et seq.
*Stone Aerolites, catalogue of, exhibited in the British Museum, xvii. 37.
Storms, a list of remarkable, which have occurred in the eastern seas from 1648 to 1854, xii. Appendix, 2-5.
Storm at Calcutta, account of a, xv. 59.
*Storm Cloud, a ship, xvi. 20.
Storm Queen, a ship, xv. 62.
Storms on the western coast of India, suggestions on the means of avoiding, viii. 35, 36.
Strabo, the ancient geographer, extract from, on the ancient Opis, x. 112, n.; his description of Lake Mareotis in Egypt, 223 b.c., xv. 2; his account of the builders of the ancient Metelis, 95.
Strait of Gibraltar, account of the, ix. 44-46.
Stree Lutchay Nurshad, a ship, account of the loss of, xv. 71.
Styan, a town, India, ii. 51.
Suadiyeh, the district of, Persia, x. 63, 64.
Subzulkot, account of the town of, ix. 52.
Subhan, a range of mountains, Arabia, xi. 158.
*Submarine current measurer, account of a, x. 108-110.
GENERAL INDEX.

Suburmuttee River, India, vii. 164, et seq.
Suchet Sing, a Sikh chief, v. 147.
Succoth, the, of Scripture, xv. 14.
Succoth, xvi. 67.
Sudra, a ferry on the river Chenab, viii. 247.
Suez, the Gulf of, its area and greatest depth, xiv. i.
Suez, the Gulf of, on the Red Sea, xiv. 1, xi. 14; xvi. 67-71, 76, 90.
*Suez Canal of M. de Lessipe, remarks on the navigation between Bombay and Suez, with reference to the, xv. 27-35.
Sudur Khan Seestanee, Hindu prince, iv. 62.
Suez, on the Red Sea, xiv. 1, 4, 6, 7, 9, 11, 15-17.
Suffeh Khan, a Hindu prince, iv. 67.
Suggur, Sultan Bin, an Arab chief, his power and people, i. 34.
Sugow, a village, India, x. 34.
Sulahbad, a fortified town, India, v. 105.
Sulah Kote, a fortified town, India, v. 10.
Suja Seergaon, a district of country, India, iv. 145.
Sukkur, India, account of a remarkable hailstorm at, ix. 190.
Sukkur, India, meteorological register kept at, from May to September 1844, vii. 195-199.
Sukkur, the town of, India, xvi. 50; xvii. 146.
Sukoorlly, a district of country, India, iv. 148.
Suku-el-Baisir, a town, Arabia, xi. 130.
Sula, a village, Persia, ix. 235.
Sulayta, a port on the Gulf of Kutch, viii. 81.
Sulhegiddib, a range of mountains, Africa, viii. 191.
Sulimaniye, Turkey, account of the town of, viii. 328, et seq.
Sulimaniya, a town, Persia, xii. 61.
Sukki, India, height above the sea (2363-0 feet,) ix. 343.
Sullivan, a river, India, vi. 139.
Sulphur mines of Cummeer or Khamir, in the Gulf of Persia, account of, by Lieutenant G. Jenkins, I.N., i. 284-286.
Sultan, a ship, xv. 53.
Sultana, a ship, xv. 74.
Sultan Ahmed, an Indian sovereign, xvii. 292.

Sultanabad, a village, Persia, xvii. 176.
Sultan Majid, the sovereign of Zanzibar, Africa, xv. 139.
Sultan of Muscat, the, xvii. 33.
Sultanpur, a ferry on the river Chenab, viii. 247.
Sultanpur, an Afghan village, v. 37.
Sultanpur, India, height above the sea, (690-6 feet,) ix. 346.
*Succession of Mijjerthyn, chief of the Somalis, Africa, genealogy of his family, vii. 126.
Sutozy, a section of the Dehwar tribe, India, vi. 119.
Sumakeh, the ruins of, Persia, ix. 300.
Sumaijel, a town, Arabia, viii. 117.
Sumboo, a village, ix. 54.
Sumatra, the island of, xv. 106.
Sumbhajee, a Mahatta prince, iv. 108.
Sumeyeh, a town, Persia, x. 75.
Sumbhas, an island, Africa, vi. 25.
Summundhia, a talooka or district of Oond Surweya, India, vii. 48, 94.
Summundhia and Chubaria, a talooka or district of Goelwar, India, vii. 94.
Summundhia Nhan, a talooka or district of Katteevar, India, vii. 48, 96.
Sumla, a talooka or district of Jhalawar, India, vii. 40, 94.
Sumurhio, a town, India, ii. 52.
Sun, worship of the, by the Kattee tribe, India, ii. 57; temple erected to the, by them, 58 n. See also vol. vii. 20.
Sunala, a talooka or district of Oond, India, vii. 70, 94.
Sunda, India, xvi. 65.
Sunderbunds, India, present state of the, xv. 108.
Suneekoo, a district, Persia, xvii. 181.
Sunfa, a town, India, ii. 52.
Sungu, a village, India, x. 31.
Sunjan, a talooka or district of country, India, iv. 147; ix. 149.
Sunley, Mr, British consul at Johanna, xvi. 90-94; xvii. 266, 267.
*Summit, (Mohammedans,) religious observances of the, on the shores of the Persian Gulf, i. 47.
Sunwra, a town, India, ii. 51.
Sunwah, a district, India, xvi. 9.
*Superior Lake, its dimensions, xii. 9.
Surat, one of the oldest cities in Hindostan, account of a visit to, and sketch of its history, xiii. 78, et seq.
GENERAL INDEX.

SURAT, Account of the Inundation that Occurred at, in August 1837, by Lieutenant G. Fulljames, i. 352; rise of the river Taptee, overthrow of the city walls, and general inundation of the country, 352, 353; nature of the damage done, 353, 354; the river and its peculiarities, 354-356; suggestions for preventing inundations for the future, 357-359.

Surat, India, account of an earthquake observed at, xvii. 295.

Surat, the city of, India, xvii. 68, 292, 293, 301.

Sur-Chehan, a village, Persia, xvii. 177.

Surhe-ka-Koo, a village swept away by an overflow of the Indus, xvi. 52.

Surkh Dezr, the village of, Persia, viii. 208.

Surkh Rud, an Affghan river, v. 37.

Sur-i-Assa, a mill, India, vi. 141.

Sur-i-Doozech, a quarter of the city of Shiraz, Persia, xvii. 176.

Sur-Mashleb, a village, Persia, xvii. 179.

Suro, a town, India, ii. 51.

Sureesa, a talouka or district of Kattee-war, India, vii. 48, 96.

Surupdur, a talouka or district of Hallar, India, vii. 60, 96.

Sureusuttie, the, a sacred stream, India, xvi. 31.


SURVEYS in the INDIAN OCEAN, on the Present State and Requirements of the, with Reference to the Existing Errors of Its Physical Geography, by Lieutenant A. D. Taylor, xv. 101-109.

Surveys, Maritime and other, notice of various, i. 373-390; xii. 55-93.

*Survey of India, Account of the Great Trigonometrical, xvii. 92-106. See India.


Surveys undertaken by Colonel Lamb-ton in India, account of the various, iv. 149, 167.

Surwane, a village, India, ix. 84.

Surveyas, the, a tribe, India, viii. 3.

Susa, a red nation to the south-west of Caffa, Africa, vi. 61.

Susinia, India, height above the sea, (180-2 feet), ix. 347.

Susimani, the, a tribe, Persia, viii. 272.

Sutledge, Report of an Experimental Voyage up the, by Lieutenant Christopher, viii. 144-173.

-*Sutlaj, the river, India, xvi. 98.

Suttaha and Cheja, a district in Scind, account of the damage done to, by an inundation in 1851, x. 272.

Suwonada Sea, Japan, xvi. 21.

Suyed Hassan, a shrine, India, x. 25.

Suyudka-Got, a village, India, xvi. 38.

Swatow, China, account of a hurricane at, xv. 57, 68.

Swinburn, Captain, xvii. 115.

Swithamley, the ship, effect of the hurricane of April on, vii. 12, et seq.; extract from the logbook of, the 88.

Switzerland, account of some remarkable meteors observed in, ix. 224.

Sydara, India, height above the sea, (612-0 feet), ix. 346.

Sydney, Australia, account of a visit to, xvi. 215.

-*Sydney to Booby Island, through Bligh’s Passage, a few remarks on the passage from, xvi. 18-21.

Sydionians, the first to introduce the products of India to the western nations, xii. 132.

*Syed Burghesh, an African sovereign, xvi. 29.

Syed-ibin-Wakas, a Mohammedan general, ix. 233.

Syed Mahomed’s tomb, Persia, account of, x. 82, and n.

Syene, Egypt, xv. 92, 93.

Syjah, a village, India, vi. 148.

*Sykes, Colonel, extract from a paper by, on hailstorms, read before the British Association, in 1850, xi. 9.

Sykes, Colonel, his paper on Indian observations in the Transactions of the Royal Society of London, xvii. 191.

*Sykes, Colonel, his interest in the advancement of science, xvii. 92.
Sylhet, India, account of a remarkable hailstorm at, ix. 188.
Syria, on the Mediterranean, xvii. 55.
Syrian Desert, Narrative of a Journey across the, by Lieutenant H. A. Ormsby, L.N., ii. 184; from Baghdad to Damascus—the start, 18, 19; the first encampment, 20; the journey resumed, 21; the country described, 21, 22; the town of Hit, 22-26; its commerce, 24, 25; the journey continued, 26-33; Muckaoreye, an Arab village, 31, 32; the vale of Damascus, 32, 33.
Syud Shah Sikundur, a Mohammedan conqueror, India, vii. 18.
Syud Thaweyni, the Imam of Muscat, xv. 123.

Taballah, a town, Arabia, xi. 131.
Tabaniyo, on the Red Sea, iii. 140.
Table of the accelerations of the tides for each hour of the moon’s transit, xvii. 4.
Table of correction of the times of the moon’s rising and setting for variations of angular motion, xvii. 31.
Table of lunar semi-diurnal arcs for lat. 18° 24’ N., xvii. 30.
Table of semi-diurnal arcs for every degree of declination north or south, for the latitude of Bombay, 18° 54’ N., xvii. 25.
Taboons, or Thapoos, the ruins of, Persia, vi. 175.
Tabreez, annual exports to, and imports from Shiraz, xvii. 158.
Tabreez, the city of, Persia, xvii. 50, 53, 58, 60, 61, 248, 249.
Tab River, Persia, Account of the, from its Mouth to a Town Called Koot, by Lieutenant F. Whitelock, L.N., i. 359; entrance to the river, and fertile nature of the country on either side, 359, 361; its productions, inhabitants, and trade, 361-364.
Tacessee, the, a river, Egypt, xv. 87.
Tadjhana, a tribe, India, ii. 59.
Tagara, the town of, India, Arrian’s account of, vii. 153.
Tago Bay, Japan, xvi. 20.
Tabrie, a town on the Persian coast of the Gulf of Persia, account of the ruins at, by Lieutenant Kempthorne, L.N., i. 294.
Tabrie, the Ruins of, Narrative of a Visit to the Supposed Site of the Ancient City of Siraff, with an Account of the Ancient Commerce of the Gulf of Persia, by Captain C. B. Kempthorne, xiii. 125; position of the town, its wretched condition, and appearance of the country in the neighbourhood, 125, 126: account of the ruins in the vicinity, 127; description of ancient aqueducts and grottoes, 128-130; conjectures as to these ruins being the site of the ancient Siraff, 131; curious legend of an old woman and her cat, 132; account of the ancient commercial importance of the various towns on the Persian Gulf, 132-135; the country of Saba, 135; description of the Arabian gum-trees, 136, 137; account of the ruins of several other ancient cities on the shores of the Gulf, 137-139.
Tahkal, the village of, India, x. 4.
Taimannis, the tribe of, India, v. 152.
Tajiks, a tribe, India, v. 56.
Taji, the district of, Persia, x. 55.
Tajoora to Ankober, Journey from, by Assistant-Surgeon Kirk, vi. 324; description of the bay and town of Tajoora, 324; the inhabitants, their dress and mode of life, 325; preparations for journey to interior, 326, 327; from Tajoora to Bahr Assal, 327-330; description of the salt lake of Assal, 331-333; two servants slain by the Bedouins, 334; account of various hills and plains passed during a portion of the journey, 335-342; account of the station of Kilulloo, 342, 343; the journey from thence to Ankober, 344-355; itinerary of the route, 356; astronomical observations taken between Tajoora and Ankober, 357; barometrical and thermometrical observations, 363; distribution of the tribes between Tajoora and Shoa, 368; observations to determine the longitude of Ankober, 363-373; report on the magnetic variation at Ankober, 373.
Tak, account of the country of, and its chief, India, v. 122.
Tak in Daman to Feshtawer, Narrative of a Journey from, through
THE UNFREQUENTED COUNTRIES OF
MARWAT, BANNU, THE VALLEYS OF
HANGU AND KHOR, by C. Masson, v.
1-22; dangerous nature of the under-
taking, and adventures at the outset,
1-10; the ancient fortress of Kafr
Kot, 11; description of two villages,
Ahmed Kozah and Hangu, 12-15; the
country from thence to Kohat, 15-11;
description of the town and province
of Kohat, 17-22.
Taka Sima, Japan, xvi. 21.
Takari, the pass of, India, v. 87.
Taki Bostan sculptures, Persia, account
of the, viii. 291, et seq.
Takhal-I-Paen, a village, India, x. 31.
Takht, a hill, India, account of the ruins
on the, x. 3.
Taki Girrah, an ancient arch, Persia,
viii. 207.
Takkal, an Afghan village, v. 23.
Tala, a town, India, vii. 51.
Takoo, a village, India, vi. 130.
Tali Khan, a chief, India, v. 92.
Tali, a ferry on the river Chenab, viii.
247.
Tamarindus Indica, uses to which ap-
plied, India, ix. 9.
Tambopata, the ravine of, in the Peru-
vian province of Carayana, South
America, xvi. 13-15.
Tamerrah, a canal, Persia, ix. 257.
Tamietai, Cape, Japan, xvi. 119.
Tamsui, in the island of Formosa, xv.
45.
Tamtoo, the island of, China seas, xv.
60.
Tanais, Egypt, xv. 29.
Tanak, on the Red Sea, iii. 140.
Tangang Api, in the island of Borneo,
xxv. 105.
Tangan, India, height above the sea,
(485-5 feet,) ix. 346.
Tanganyakya, the lake of, Africa, xv.
128, 130.
*Tanganyakya, Lake, Africa, xvi. 85, 86.
Tanganzik, Lake, Africa, xv. 141, 144,
145.
Tangaty, Africa, the hill-land produces
wood of great strength and pliability,
xv. 66.
Tanguchakoon, a town, Persia, xviii.
182.
Tanhora, a town on the Gulf of Persia,
xvi. 41.
Tanjore coast, the, India, xv. 108.
*Tanjore, a town, India, xvi. 30.
Tank plants, notice of some, xiv. 5.
Tanna, a town, India, xv. 30.
Tanna, India, height above the sea,
(1389-3 feet,) ix. 343.
*Tanna collectorate, India, xvii. 91.
Tanna steeples, India, height above the
sea, (105'6 feet,) ix. 343.
Tantro, a town, India, vii. 53.
Tannah, account of the town and fort
of, India, vii. 152.
Tannor, a town, India, iv. 91*.
Tanoun, an Arab chief, account of, i.
33.
Tanzimat, the law of, in Turkey, xii.
65.
Taoli, India, height above the sea, (491-5
feet,) ix. 346.
Taphoris, an ancient city, Egypt, xv.
90.
Tapra, a town, India, ii. 53.
Taptee, the river, account of an inundation
of, in the town and neighbour-
hood of Surat, i. 352-359.
TAPTEE RIVER, REPORT OF A SURVEY OF
THE, by Mr. Edwards, xi. 16; assist-
ance allowed, and plan adopted in
carrying out the survey, 17; where
the survey commences and terminates,
18; general description of the river,
and the country it flows through, 19;
description of the first division of the
river, from Wangore River to Ad-
junta, 20; second division, from the
Boore River obstruction, 21; third
division, from Boore River to below
Purkassa, 21; fourth division, Pur-
kassa obstruction, 21; fifth division,
from the Purkassa obstruction to that
commencing at Jappa Embly, 21;
sixth division, from Jappa Embly to
the termination of the Hirron Phal,
21; seventh division, from Hirron
Phal Currunjah, 22; eighth division,
from Currunjah obstruction, ending
at Wharriet, 23; ninth division, from
Wharriet to Kurrod, 23; tenth di-
vision, from below Kurrod to below
Kingaralee, 23; eleventh division,
from Kingaralee to Surat, 24; gen-
eral estimate of the advantages to be
derived from opening the river, 24-27.
Tapty, the river, India, difficult nature of
the navigation of, vii. 102.
*Tara, the ship, extract from the log of,
on the cyclone of 1854, xii. 45.
Tarapur, India, height above the sea,
(48'6 feet,) ix. 343.
Taratro, a town, India, ii. 51.
Taresa, a village, India, iii. 150.
Tarian, a village, India, iii. 154.
Tarputtry, a district and town, India,
iv. 126.
Tarrah Sing, a Sikh prince, India, v. 147.
Tartar, a ship, xv. 48, 49.
Tartary, the coast of, xv. 104.  
*Tartary, Chinese, letter from Dr Bulst regarding a mission to, viii. 13.
Tatta, the town of, on the Indus, ii. 27†; v. 14.
Tatta, on the Indus, inconveniences and unhealthiness of, as a port or station, vi. 112; description of the country around, 191.
Tatta Yama Bay, Japan, xvi. 21.
Tavernier, an old traveller, his account of the sculptures on the Rock of Behistan, Persia, viii. 295, n.
Tawa, a fort on the Gulf of Persia, xvii. 222.
Tayhow, a town, India, v. 58.
Tchahkoota, Persia, xvii. 143.
Teekia, a village, India, vi. 140.
Teekoor, a village, India, v. 150.
Teekria, a talooka or district of Katteewar, India, vii. 48, 96.
Teesko, a fort on the Gulf of Persia, xvii. 44.
Teeloochoa, a tribe, India, ii. 59.
Teetona Grandia, uses to which applied, India, ix. 9.
Teetoria, a village, India, vi. 159.
Tegha-ke-Ghurree, India, xvi. 53.
Tegh-ab, a village, India, vi. 129.
Tehama, the, a tract of country in Arabia, ii. 39, 40*.
Teheran, the city of, Persia, xvi, 51, 53, 54, 58-61, 63, 127, 152, 171, 240, 247, 249.
Teheran, annual exports to, and imports from Shiraz, xvii. 158.
Tehor-el-Jebel, on the Red Sea, iii. 141.
Tejoora, a village, Arabia, vi. 83.
Tekkia Turcomans, a tribe, xvii. 59.
Tekurzy, a section of the Dehwar tribe, India, vi. 119.
Tel Dhabab, the ruins of, Persia, x. 108.
*TELEGRAPH, THE LINE OF, FROM RAS JASHK TO BASRAH, REPORT ON THE, by Lieutenant A. W. Stiffe, xvii. 46; Jashk to Musendon, 46; line from Al Hanch to the Isthusm, 47; Ras Mutaf and Ras Rishir, 47; a meteorological register kept on the voyage from Bombay to Muskat and Jashk, from the 13th of December 1862 to the 31st of January 1863, 48-75. See complete copy of report, 208-225.
Tel Goosh, the ruins of, Persia, x. 62.
Telgolla, a low-caste tribe in India, account of, i. 202, 203, n.
Tellicherry, a town, India, iv. 49*; xv. 61, 62, 78.
Tellicherry, meteorological observations made at, in April 1847, viii. 48.
Tel Munjur, the mounds of, Persia, x. 109.
Teltel tribe, a branch of the Affer or Adel tribes, Africa, notice of, vi. 87.
Temlah, a village, India, ix. 85.
Temperature of the ocean at certain depths, xv. 43-46.
Tenaassarim, the coast of, xv. 108.
Tennant, Capt., director of the Madras observatory, xv. 19.
Teonda, India, heights above the sea, (1862 feet.), ix. 347.
Tera, a town, India, xvi. 57, 58.
GENERAL INDEX.

Terai, the, a peculiar geological formation at the base of the Himalayas, xiii. 8.
Tarakana, a village, Persia, xvii. 183.
Tareka, a tribe, India, v. 161.
Ternate, a ship, xvi. 79.
Terminalia Ternataea, uses to which applied, India, ix. 9.
*Terrestrial magnetism, account of, xvii. 96.
Teuthrania, Greece, xv. 91.
Teyrak, a town, India, vi. 148.
Thagah, a village, Africa, i. 185.
Thakht-i-Jamaeheb, (Persepolis), xvii. 155, 179.
Thakoor of Bhoownugur, account of an interview with the, xiii. 28, 29.
Thakur Singh, a chief, India, v. 101.
Thakurs of Marwar, a district in India, notice of, ii. 39-42; genealogy of, 43-50.
Thalek, a village, Persia, xvii. 180.
*Thames, the river, xvii. 17.
Thames, the river, xvii. 114.
Thamar, an Arab sheikhi, viii. 250.
Than Luktur, a talooka or district of Jalawar, India, vii. 42, 94.
Thana, India, height above the sea, (520'3 feet) ix. 346.
Thanes, India, height above the sea, (1178'9 feet) ix. 345.
Thebais, Egypt, xvi. 73.
Theban Province, Egypt, xv. 4.
Thebes, Egypt, xv. 83.
Thebes, a steamer, xv. 53.
Thermometer, the Wet Bulb, on a Supposed Effect of the Humidity Derived from the Cistern of the, upon the Reading of an Adjacent Dry Bulb, by John Allan Broun, xvii. 191, 192.
Thermometers, on the Use of Common, to Determine Heights, by Lieut.-Col. Sykes, F.R.S., with illustrative tables, ii. 38-46.*
Thermometer, register of, at Torun Mal, India, for April 1847, ix. 8.
Thermometer, state of the, at Peshawur, for 1849, ix. 29-37.
Theron, an ancient port on the shores of the Red Sea, xiii. 194.
Thetas, a ship, xv. 90.
*Thibet, xvii. 93.
Thodavas, a district of country, India, iv. 22.
Thokis, a tribe, India, v. 161.
Thom, Dr, his remarks on hurricanes, xv. 19.
Thomson, Dr Purdie, extract from his work on meteorology, giving an account of some remarkable hailstorms, xii. 11; and fire-balls, xiii. 151.
Thomleah, a village, Persia, xvii. 186.
Thonban, a village, Arabia, xi. 135.
Thul, the, a peculiar geological formation, India, ix. 107.
Thul or Thurr, the name of a series of sandhills in India, xvi. 24, 25, 27, 28.
*Thull Ghaut, India, xvii. 83.
Thunderstorm at Poona and Khandalla, India, account of a, xv. 64.
Thuriferous forests of Adel, in Africa, account of the, xiii. 136.
Thurr, the desert of, India, vi. 192.
*Thurr, the desert of, in Upper Sinde, remarks on the, xvi. 32.
Thurr, or the Great Indian Desert, notice of, 191.
*Thurr, the desert of, India, xvi. 32.
*Thurr district, India, surface formation of the, xvi. 63.
Thurrad, a village, India, iii. 147.
Thumelda, a ship, xv. 57, 58.
Thyat Mew, Burmah, xv. 27.
Tibbah, a village, India, viii. 236.
Tibbah, a ferry on the river Chenab, vii. 247.
Tibbee, a village on the Indus, viii. 163.
Tibber Buckree, a station on the Indus, viii. 149.
*Tiberias, the sea of, its dimensions, xii. 9.
*Tidal and meteorological phenomena, correspondence with the Admiralty on the subject of assisting the Society in, vii. 22, 38, 40, 47; various letters and suggestions on, viii. 53, 55-58, 61-72; ix. 6-124.
Tidal observations at Bengal, vi. 244; Madras, 245-247; and Bombay, 247.
*Tidal observations at Bombay for 1861, remarks on, by Lieutenant Ferguson, xvii. 12, et seq.
*Tidal observations, letters and reporton, and discussion regarding, viii. 22-25.
*Tidal Observations made for Government at the Colaba Observatory in 1861, Further Discussion of the, by J. Burgess, F.E.I.S., xviii. 9-17.
Tidal peculiarities in the Gulf of Cambay, vi. 250-265.
Tidal peculiarities in various parts of the world, vi. 232, et seq.
*Tidal wave, remarks on the, xvii. 77.
GENERAL INDEX.

Tides—Tables containing a record of series of observations on the Tides in Bombay Harbour from 1835 to 1840, by Captain Ross, vi. 231; preliminary remarks by Dr. Buist, secretary, 231; tidal peculiarities in various parts of the world, 232-234; co-tidal lines, 234; semi-menstrual inequality of the tides, 235; suggestions for persons who have opportunities for observing the tides, 236-238; account of the mode of collecting the observations, 238; diagram of an ingenious piece of mechanism made use of for registering the rise and fall of the tides, 240; two diagrams illustrative of tide-gauges, 241-242; Bengal observations, 244; Madras observations, 245; tables illustrative of these, 246, 247; Bombay observations, 247; on the altitude of day and night tides, 248, 249; account of tidal peculiarities in the Gulf of Cambay, 250-255; list of tables giving the results of the observations, 256-253.

Tides, account of an ingenious piece of mechanism for registering the rise and fall of the, with a diagram, vi. 240.

"Tides, and tidal currents, information on, ix. 81.

Tides, influence of cyclones on the, viii. 27.

Tides, on the altitude of day and night, vi. 248, 249.

Tides in the Red Sea, account of, xiv. 2.

Tides, suggestions for persons who have opportunities for observing the, vi. 236-238.

Tides, table of the accelerations of the, for each hour of the moon's transit, xvii. 4.

Tides, table of the semi-menstrual inequality of, xvii. 5.

Tiez, the ancient Tiza, a city on the Persian Gulf, xiii. 138.

Tigris and Euphrates, note on the practicability of advancing an army from Europe into Asia, by the Provinces of the, by Dr. J. W. Winnington, vi. 184, et seq.

Tigris, the River, researches in the vicinity of the Median Wall of Xenophon, and along the old course of the, by Felix Jones, x. 47; introductory remarks, 48; preparations, 50-53; Kathemein, the town and tomb of, 53-55; the district of Taji, 55; description of certain ruins and aqueducts on the Serakha lake, 58-61; the mound of Tel Gooab, 62; the ruins of the town of Akbara, 68; reflections on the site of ancient Babylon, 68, 69, n.; the tomb of Kes Ali, 72; account of the Dijel districts, 73-77; Syed Mahomed's tomb, 82; the Dijel canal, 86; copies of inscriptions found at Harbeh, 87-91; encampment at Jibbareh, 92; conjectures regarding the Median Wall, 96-107; the ruins of Tel Dhahab, 108; supposed site of the ancient Opis, 110, 116, n.; account of the dams or weirs erected by the Persians, 114; the bridge of the Phusaks, 118-121; extracts from ancient historians and geographers regarding the site of Opis and the country in the neighbourhood, 121-127; extract from a work entitled Masudi, on the irrigation of the Tigris, 127; account of various ruins and rivers, 129, 130; appendix, containing the observations and bearings made on the journey, 130-138.

Tigris, the river, Persia, account of a remarkable floating bridge on the, x. 50, n.

"Tigris, the river, Persia, xvii. 119.

Tigris, the river, xvii. 59, 60, 125, 128.

Tigris, the river, present state of the, xii. 69.

Tigris, a ship, xvi. 81, 82.

Tikeria, India, height above the sea, (1763'8 feet,) ix. 347.

Tikiri, India, height above the sea, (592'6 feet,) ix. 346.

Tiklihah, a town, Arabia, xi. 131.

Til, a Hindu term for a kind of produce, iv. 96, et seq.

Tilabani, India, height above the sea, (1336'1 feet,) ix. 347.

Tilwara, a town, India, ii. 53.

Timavush, a town, India, ii. 53.

Timbat, the island of, on the east coast of Africa, vi. 49.

Timbree, a village, India, vi. 160.

Timbuctoo, notes on the kingdom of, Africa, i. 97.

Timour, the island of, in the eastern sea, xv. 104.

Timurpurah, a village, India, x. 30.

Timbee, a taluka or district of Babriarwar, India, vii. 72, 94.

Tingbye, a section of the Dehwar tribe, India, vii. 119.
GENERAL INDEX.

Tinnevelly, the coast, India, xv. 108.
Tina, India, height above the sea, (2345' feet,) ix. 347.
Tinamal, India, height above the sea, (2218'9 feet,) ix. 347.
*Tipperah, India, xvi. 103, 104.
Tipperah, account of a remarkable hailstorm at, ix. 103.
Tirah, a tribe, India, v. 175.
Tirah, an island at the entrance to the Gulf of Akabah, its size, physical and geological features, natural productions, and allusions to by ancient writers, i. 149-151.
Tirhoopt, account of a remarkable hailstorm at, xii. 17.
Tirsool, a village, India, ix. 85.
Tiru Ungady, a town, India, iv. 81*.
Tirwangady, a river, India, iv. 34*.
*Titicaca, the lake of, its dimensions, xii. 9.
*Titicaca Lake, South America, xvi. 11, 16.
Tobar, (Mhotce,) a village, India, vi. 159.
Tobur, (Nhanee,) a village, India, vi. 159.
Tochari, an ancient nation, ii. 64.
Todawanaad, a district of country in the Nilgiri Hills, India, iv. 10*.
Todawara, a race inhabiting the slopes of the Nilgiri Hills, India, iv. 11, 25-30*.
Todur Mull, minister to the Emperor Akbar, iv. 56, 62.
Tols, a ferry on the river Chenah, xiii. 247.
Tolonteezy, a branch of the Dehwar tribe, India, vi. 119.
Tol Morgei, a mound, Persia, xvii. 133.
Tomb, the Great Little and Little, two islands in the Gulf of Persia, i. 124.
Tombstone, account of an ancient, found in Persia, viii. 313.
Tonde Manaar, Ceylon, xv. 63.
Tong, a town, xvii. 53.
Tonga Bay, Africa, xvii. 257.
Tonking, the Gulf of, xv. 105.
Tookfush, on the Red Sea, iii. 140.
Toomree, a village, India, viii. 189.
Toongarton, a district of country, India, ix. 147.
TOPOGRAPHICAL AND GENERAL DESCRIPTION OF THE CAPE OF ADEN, A, by Captain R. Foster, ii. 13-244. See Aden.
Topping, Mr Michael, his surveys in India, iv. 145*.

*Tor, the Elim of the Scriptures, xvi. 70, 71.
Tor, on the Red Sea, iii. 141.
Tora, a talooka or district of Gohelwar, India, vii. 66, 94.
Toreewallah, the village of, ix. 53.
Toriya, a tribe, India, ii. 59.
*Torquay, England, xv. 90.
Toorna, India, height above the sea, (4619'0 feet,) ix. 343.
*Toosun Shool, China seas, xvi. 39.
Toor, a kind of land in India, iv. 95.
Torres Straits, account of the formation of, viii. 216-232.
Torres Straits, account of shipwrecks in, xiv. Appendix, 23.
*Torres Straits, remarks on the passage from Sydney to Booby Island through, via the Great North-East Channel by Bligh’s Entrance, xvi. 18, et seq.
Torres Straits, xv. 70, 105.
TORUN MAL, IN THE SATPOORA MOUNTAINS, ACCOUNT OF THE, by Lieut. C. P. Rigby, ix. 1; description of Torun Mal and its lakes, 2, 3; the climate, buildings, and inhabitants, 4, 5; natural productions and geological formation, 5, 6; tables of meteorological observations, 7, 8; list of the principal trees and plants found on the, and in the neighbouring hills, 9.
Torun Mal, list of the principal trees and plants found on the, and the neighbouring hills, India, ix. 9.
Toukry Kolies, a tribe, India, i. 190.
Tower of Syene, Egypt, xv. 82.
Toweirah, (Little Bird,) on the Red Sea, iii. 141.
Tozer, Bishop, xvii. 269.
Track of the Exodus, examination of the physical features of the, xv. 13.
Trade Winds, state of the, &c., during the hurricane month, India, viii. 29-32.
Trafalgar, a ship, xv. 47.
Tramla, India, height above the sea, (3000'6 feet,) ix. 348.
*Trans-Indus frontier, xvi. 95, 106.
TRANSLATION, A, OF THE GWALIOR NAMEH, OR HISTORY OF GWALIOR, FROM THE PERSIAN MANUSCRIPT, translated at the request of Major Jervis, vi. 205-231.
Transactions of the Royal Asiatic and
Geographical Society, xv. 1.
Travencore, account of an earthquake
at, xiii. Appendix, 7-9.
Travancore hills, India, xvi. 17.
Travertine, account of the, of Egypt,
Malta, and Gibraltar, xv. 8.
Travertine on the nummulite, a feature
in the geology of Egypt, xv. 7.
Treaties between the Portuguese and
Maharatta princes, iv. 129.
Trebizond, the city of, Turkey, xvii. 58,
60.

Trees and plants, list of the principal,
found on Torun Mal, and the neigh-
bouring hills, India, ix. 9.
Trees, account of the frankincense of
Africa, xiii. 136.
*Trees, effects of, on climate, ix. 103.
Trees, magnificence of the, in Gozerat,
India, xiii. 65.
Trees, remarks on the growth of, xiv.
Appendix, 15.
Tremore, a village, India, iii. 165.
Trevandrum, effects of a hurricane at,
xv. 53.
Triallacode, a village, India, iv. 103*.
Trichumbrum, a village, India, iv.
39*.

Tridik, India, xvii. 302.
*Trigonometrical survey of India, ac-
count of the great, xii. 91-93.
*Trigonometrical survey of India, report
on the operations of the great, during
1860-62, xvi. 92, et seq.
Trikatah, on the Red Sea, iii. 137.
Trimbuck, India, height above the sea,
(2454-1 feet), ix. 343.
Trimee, a ferry on the river Chenab, viii.
247.
Trinigulwarree, India, height above the
sea, (3241-4 feet), ix. 343.
Trincomalie, on the east coast of Cey-
on, meteorological register kept at,
for April 1847, viii. 42.
*Trincomalie, India, xvi. 31.
Trincomalie, India, xv. 46.

TRIP TO SEND FROM KUTCH, EXTRACT
FROM A JOURNAL OF A, by Colonel G.
Le Grand, C.B., xvi. 22-29.
Tristan’s Bank, China seas, xv. 36.
Triton’s Shoal, China seas, xv. 37.
*Trombay, India, xvii. 19.
Trotter, the late Admiral, xvii. 271.
Truwenee, a sacred district and stream,
India, vii. 30, 31.
Tshami, queen of the Moolofullada
Gallas, Africa, notice of, vi. 191.

Tsotun, or Chotun, bill of, in the district
of Marwar, India, ii. 29.
Tseuger, the Straits of, Japan, xvi. 20.
Tubbas, a town, xvi. 53.
*Tudor, a ship, xvii. 76-78, 81, 87.
Tuhur el Yed, (Dhohhur el Yed,) on the
Red Sea, iii. 141.
Tukiya, a town, India, ii. 53.
Tukmuk, India, height above the sea,
(2616-3 feet,), ix. 343.
Tullacand, a town, India, iv. 91*.
Tullaperumbo, a town, India, iv. 50*.
Tulliastri, a district of country, India, iv.
148.
Tullie, a village, India, ix. 84.
Tulloja, India, height above the sea,
(3695-8 feet,) ix. 343.
Tullozay, a district of country, India,
iv. 145.
Tulluckwara, the town of, state of the
navigation of the Nurbudda river at,
vi. 137.
Tullygaum, a town, India, xv. 55.
Tullyperumboo, a town, India, iv. 39*.
Tulumbla, a fortified town, India, v. 103.
Tulsana, a talooka or district of Jhala-
war, India, vii. 40, 94.
*Tumb Island, in the Gulf of Persia,
xxi. 47, 57, 59.
Tumb Island, in the Gulf of Persia,
xxi. 214.
Tumuli, ancient, found in Persia, ac-
count of, viii. 255, n. et seq.
Tunnun, on the Red Sea, iii. 140.
Tungoo, a village, India, x. 27.
Tungidston, a fort, Persia, xvii. 180.
Tungistoon, the tribe of, xvii. 41.
Tungwanee, a village, India, xvi. 52.
Tunkara, a talooka or district of Jhala-
war, India, vii. 46, 96.
Turre, a tribe, Africa, ix. 132.
Turer, India, height above the sea,
(3107-4 feet), ix. 347.
Turgowriya, a tribe, India, ii. 59.
Turi tribes, India, v. 171.
Turia, an Afghian tribe, v. 18.
Turkman, India, height above the sea,
(507-1 feet,), ix. 346.
Turkey, xvii. 32, 65, 76, 77, 154.
Turki, Fayl Ben, chief of the Waha-
bee Arabs, i. 49-53.
Turkish Armenia, xvii. 58.
*Turkish Arabia, xvii. 119.
Turkub, on the Red Sea, iii. 140.
Turnab, a village, India, x. 29.
Turnethur, a sacred institution, India,
vi. 31.
Turrai Chanee, a village, India, ix. 51.
GENERAL INDEX.

Turt-Ke-Musjid, India, xvi. 63.
Turwura, a talooka or district of Kat-
teevar, India, vii. 48, 96.
Tusur Furokht, a Hindu impost, iv.
120.
Tutilghur, the fort of, India, x. 31.
Tuttoozzy, a section of the Dehwar tribe,
India, vi. 119.
Twynam, Mr., late master attendant at
Point de Galle, Ceylon, his survey of
portions of the Ceylon coast, xv. 108.
Tyburnia, a ship, xv. 48, 49.
Tyrans, the first to introduce the pro-
ducts of India to the western nations,
xvi. 132.
*Typhoons in the China Seas, signs which
are sure harbingers of, xvi. 27, 37.
Typhoon, a ship, xv. 68.
Typhonian Avaris, Egypt, xv. 99.
Tyre, the town of, xv. 93.
*Tyrus and Arados, the names given in
ancient geography to the Bahreyn Is-
lands in the Persian Gulf, xvi. 61.
Tsana, Lake, Africa, xv. 131.
Tsetze fly, Bruce the original discoverer
of the, xv. 197, n.

UBENA, Africa, xv. 141.
Ubrrow, a village, India, iii. 160.
Uch, a town, India, v. 106.
Udelaé, a port on the Gulf of Kutch,
vii. 81.
*Uganda, Africa, xvi. 87.
Ujiji, Africa, xv. 145.
Ujmer, a talooka or district of Kattee-
war, India, vii. 54, 94.
Ukan, on the Red Sea, iii. 141.
Ukwaroo, a port on the Gulf of Kutch,
vii. 81.
Ullah Bund, the, or the Mound of God,
a bank of sand thrown up by an earth-
quake across the channel of the
Indus, xvi. 64, 65; xvii. 292.
Ullivi, M., his ascent of the White
Nile, xv. 129.
Ulloo, a tribe, India, ii. 59.
Ul-Umarab, an island in the Persian
Gulf—a resort for pearl-divers, i. 46.
Ulumpur, a talooka or district of Go-
helwar, India, vii. 68, 94.
*Ulwar, India, xvi. 100.
*Umballa, a town, India, xvi. 106.
Umbernath, a district of country, India,
iv. 146.
Umbara, India, height above the sea,
(696'9 feet,) ix. 343.
Umeer Bureed, a Tatar sovereign, iv.
62.
Ummaddool Moolk, a Tatar prince, iv.
62.
Ummad Shahee, a Tatar prince, iv. 62.
*Ummal Fiejarin, on the Gulf of Persia,
xvii. 53, 55.
Umo, the Lake of, Africa, vi. 65.
Umm-en-nayim, on the Red Sea, iii.
141.

Umrappoor, a village, India, vi. 159.
Umrapur, a talooka or district of So-
ruth, India, vii. 62, 94.
Undhko, a town, India, ii. 51.
Undhu, a town, India, ii. 51.
Undri, a town, India, ii. 53.
Undulations in the surface of Gooverat
and Sinde, account of recent, xiii. 33,
et seq.
Undurana or Gughee, the village of,
India, ix. 63.
Unshihvara, India, xvi. 8.
Ungamuese, Africa, xv. 144.
Unganyemba, Africa, xv. 138, 141-144.
*Ungamuezí, a country, Africa, xvi. 86.
Uniaesi, Africa, xvi. 63.
Uneealee, a village, India, vi. 160.
Unicorn, a ship, xv. 28.
Unjenerree, account of a remarkable hail-
storm at, ix. 192.
Unza, Africa, xv. 141.
Upheavals of the land along the shores
from Suez to Arracan, x. 215.
Urdehees, a kind of Indian landholders,
iv. 76, et seq.
Urjadees, a tribe, Arabia, xi. 100.
Urjunsook, a talooka or district of Kat-
teevar, India, vii. 56, 94.
Urun Hill Pagoda, India, height above
the sea, (696'9 feet,) ix. 343.
Usumbarah, Africa, xvii. 66.
*Uthnes, a talooka or district of coun-
try, India, xvii. 146.
Utiamao, India, height above the sea,
(520'0 feet,) ix. 346.
Utkhurree, the, a river, India, ix. 70.
Uattoobees, the, an Arab tribe, xvii. 65.
Uturuf, a town, India, ii. 53.
Uwwul, a Hindu land-measure, iv. 95.
VAESHEKMAN, a village, Persia, xvii. 183.
Vaghurt, a town, India, ii. 53.
Vahasir, a town, Persia, xvii. 153.
Valeth, a town, India, iv. 46*.
Valentine's Peak, a remarkable funnel-shaped hill, India, vii. 97.
Valiars, the, a race inhabiting the province of Coimbotoor, India, iv. 4*.
Valke, a Kashkayi tribe, Persia, xvii. 182.
Valley of Moses, the, xv. 14; xvi. 77.
Vallis Garamantica, the, of Ptolemy, xv. 130.
Van Diemen’s Land, account of the present condition of, xiii. 143, et seq.
*Van Diemen’s Land, xvii. 97, 107.
Van Diemen Straits, imperfect survey of, xvi. 19, 21.
Vandra, a town, India, ii. 51.
Vanta, a town, Persia, xvii. 53.
Vansir, a town, India, ii. 53.
Varnishing, the art of, known to the ancients, vii. 297, n.
Vasco de Gama, account of the arrival of, at the city of Malinda, and landing on the Malabar coast, vi. 72; xvii. 42.
Vatero, a town, India, ii. 53.
Vavee, a village, India, ix. 85.
Vaypi, the island of, account of the volcanic origin of, x. 145, n.
Vazir-fatti-Khan, an Afghan chief, v. 183.
Vazir Khan, a chief, India, v. 129.
Vaziris, the, hill tribes, Afghanistan, v. 121, 127.
Vecheiya, a tribe, India, ii. 59.
Ved, India, xvii. 303.
Vedalid, a town, India, ii. 53.
Vedoomiyo, a town, India, ii. 53.
Veepoor Kurede, a talooka or district of Hallar, India, vii. 58, 94.
Veepoor, a talooka or district of Katteewar, India, 48, 96.
Veerpur, a talooka or district of Oond, India, vii. 70, 96.
Veerasawmy Naick, a Hindu boat overseer, xv. 42.
Veerrree, a talooka or district of Gehelwar, India, viii. 68, 96.
Veerwao, a talooka or district of Hallar, India, vii. 60, 94.

Vegetation, effects of, on climate, ix. 103.
Vegetation, richness and variety of the, of the Gawil range of mountains, India, vii. 174, 175.
Vekria, a talooka or district of Katteewar, India, vii. 52, 94.
Veleshabad, a village, Persia, xvii. 179.
Veli Khan, a chief, Persia, xvii. 184.
Vellard, account of the, at Torun Mal, India, ix. 2.
Venice, nearly all the beads for the Indi-ru, China, and African markets manufactured at, xvii. 281.
Venkata Rao, a Mahratta general, iv. 129.
Venkaty kotah, a village, India, iv. 81*.
Venomous snakes, account of seven families of, and means suggested for their destruction, xiv. Appendix, 13, 14.
Verawao, a village, India, iii. 152.
Veroo, a tribe, India, ii. 69.
Versova, an island of the Bombay group, account of, xiii. 13.
Versova, India, account of the quarries of, x. 217-220.
Veshalo, a town, India, ii. 51.
Vessels meeting or overtaking cyclones or hurricanes, instructions for, vii. 36.
Veyghur, a tribe, India, ii. 59.
Vezzerabad, a village, Persia, xvii. 176.
Viatur, a town, India, iv. 41*.
Victoria Botanic Gardens, xvii. 257.
*Victoria, Port, the chief town of the island of Malé, the largest of the Seychelle group, account of, xvii. 27, 28, 31.
Victoria Lake, a ship, xv. 129, 132, 134, 135.
*Victoria Lake, Africa, xvi. 85, 86.
Victoria Nyanza, the lake, Africa, xv. 128, 129, 182, 141.
*Victoria Nyanza, a lake, Africa, xvi. 86.
Victory, a ship, xv. 39.
*Victoria, a steamer, xvi. 43.
Victoria, the steamer, effect of the hurricane of April 1847 on, vii. 12, et seq.; extract from the log-book of the, 80 53.
*Vienna, the city of, xvii. 20, 101.
Vikkur, a small seaport town of Sind, vi. 294.

Village and hamlets, list of, washed away by the overflowing of the river Indus, xvi. 55.

Vincent, Dr, his remarks on an ancient harbour on the coast of India, xvi. 111, 113.

Vinchoor, India, height above the sea, (2267-1 feet.) ix. 343.

Vindhidh Mountains, near Mandoo, India, Note on Lacusterine Tertiary Fossils from the, and on the Period of the Elevation of that Chain, by J. G. Malcolmson, vi. 375, et seq. See Lacusterine Tertiary Fossils.

Vingar, a town, India, xvi. 25.

Vindoorn, a river, India, xvi. 100.

Vingoria, India, geological features of the country in the neighbourhood of, ix. 103.

Vingorah, India, account of a meteor observed at, ix. 215.

Vishu, a town, India, ii. 51.

Visit to the Hot Springs of Bosher, near Muscat, with a Map Route, by Lieutenant Stiffe, xv. 123-127. See Bosher.

Vizagapatam, a town, India, xv. 37, 88, 110.

Vizerabad, a ferry on the river Chenab, vii. 247.

Vizjadroog, the port and fort of, India, account of, vii. 141.

Viziers, state functionaries among the Maldivians, account of, i. 71, 72.

Viper Island, one of the Andaman group, xv. 115, 118.

Volcanic and earthquake phenomena, from the equator to latitude 30° north, and betwixt the meridians. See diagram at end of vol. x.

*Volcanic origin of Cape Aden, Red Sea, ix. 95, n.

Volcanic island rising out of the Mediterranean Sea, account of, a. xvii. 233.

*Volcano near Edd, on the African shore of the Red Sea, account of the eruption of, a. xvi. 41-48, 58, 59.

*Volcano in the neighbourhood of Edd, opinions on the dust emitted from, a. xvi. 48.

Volcano, account of the outbreak of, a. on the Zebayer Islands, in the Red Sea, vii. 249.

Volcanoes, account of the origin of some, ix. 93, 107, 108.

Volcanoes of India, on the, by Dr Bivert, x. 159; introductory remarks, 139-142; volcanoes in the Bay of Bengal, 142; Barren Island and its volcanoes, 142; the island of Narcondam, 143; account of the four volcanoes on the island of Chedooba, 145; Ramree, 147; Chittagong, 147; earthquakes in Assam, 149; Lake Loonar, 150; the Cutch volcanoes, 151; the Minor Hills and the Lukkee Pass, 153; account of the mud volcanoes, called the Kooks of Raja Rama Chande, 154; the mud crater of Beila, 155; the hot springs of the Lukkee Pass, 156; volcanic structure of the country in the neighbourhood of Aden, 157; the Arabian shore from Aden to Belaimaneb, 158-163; on the supposed burying of great cities in Central India, 163; on the supposed destruction of Ouejin, 165-167.

Volga, the river, xvii. 58, 59.

Volney, his remarks on the alteration in the face of the country in Egypt, xv. 85.

Vonder Decken, the Baron, a ship, xvii. 272.

von Leibig, Dr G., xv. 19, 51.

vornavush, a town, India, ii. 53.

Voyage, Narrative of A, in Search of the Crew of the Ship "Charles Eaton," in 1834, by Commander G. B. Kemphorne, viii. 210; departure from Bombay, 210; description of the Cocos or Kulling Islands, 210, 211; the voyage from Ceylon to Hobart Town, 211-213; account of the town, 213-216; voyage to Sydney, and description of the town, 215; description of the Eastern Fields, or Barrier Reef, of New South Wales, 216-218; description of the Murray Islands, and their savage inhabitants, 218-226; particulars of the shipwreck, and recovery of two of the survivors, 226-230; the anchorage of the island, 230-232; the formation of Torres Straits, 232; description of the reefs and of Half-way Island, 233-236; account of the York group of islands, their geological formation and natural productions, 366; account of Wednesday Island, its huts and inhabitants, 368-371; Hammond's Isle, 371-373; Booby Island, 373; Cape Croker, dangerous nature of the navigation, 374, 375; Raftes' Bay, the land in the neighbourhood, and its inhabitants, 376-379; Croker's Island, 379-381; description of Raftes' Bay, 381; the island of Timor, 381; Co-
GENERAL INDEX.

pang Bay, 382; voyage thence to Batavia, 382; and on to Bombay, 382.
Vrice, volcano island, Japan, xvi. 20.

Vukma Wala, a tribe, India, ii. 59.
Vurmua, a tribe, India, ii. 59.
Vuriyo, a town, India, ii. 58.

W

Wabi, the lake of, in the province of Koorchessi, Africa, vi. 66.
Wabome, the, a tribe, Africa, xv. 145.
Waday, a district of country, India, iv. 148.
Waddy Beni Ruwahie, a valley, Arabia, viii. 117.
Waddy Koree, the valley of, Africa, vi. 335.
Wadee Bash Rann, a valley, Arabia, xi. 93.
Wade, Sir C., his opinion on the state of the Nurbudda river, viii. 137.
Wade's Bank, a reef on the southern coast of India, xvi. 16.
Wadhela, a race of plunderers in Kattewan, India, vii. 29.
Wadi-al-Adai, a watercourse, xv. 125.
Wadi Ansar, near Cairo, xv. 9.
Wadi Awad, the valley of, Persia, ix. 332.
Wadi Kerbrat, a village, Arabia, xi. 154.
Wadi Masilah, a valley, Arabia, xi. 143.
Wadi Mousa, or the Valley of Moses, xvi. 68, 70, 72.
Wadi Musa, near the Red Sea, xv. 7, 15.
Wadi Sheikhawli, a valley, Arabia, xi. 141.
Wady Mousa, xvi. 71, 76.
Wady Towareek, xvi. 71, 76.
Waeshoo, a village, India, vi. 160.
Waffadar Khan, a chief, India, v. 92.
Wafana, the capital of Wallamo, Africa, vi. 66.
Wagdra, a talooka or district of Gobhar, India, vii. 68, 94.
Waghela Chiefs, feudatories to the Kutch Durbar, xvi. 9.
Waghers, a race of plunderers in Kattewan, India, vii. 29.
Wagla, the, a tribe of Babria Kattees, India, vii. 76.
Wagogos, a tribe, Africa, xv. 143.
Wagur, xvi. 293, 297.
Wagwree, a talooka or district of Kattewan, India, vii. 52, 94.
Wahabees, Arab tribe on the Gulf of Persia, religious observances of, i. 40; their bigotry and cruelty, 53.
Walsha, the, a tribe of Shakhset Kattees, India, vii. 77.

Wajas, the, a tribe, India, vii. 3, et seq., 200.
Wakefield, Mr. xvii. 272.
Wala, a Rajpoot leader among the Kattees, India, account of the exploits of, ii. 55-58.
Wala, the, a tribe of Shakhset Kattees, India, vii. 77.
Wala Wala, a tribe, India, ii. 58.
Walas, the, a tribe, India, their origin, vii. 2, et seq.
Wali, the, or governor of Muttah, Arabia, xv. 124.
Walker, Dy, xv. 113, 119, 121.
*Walker, Major J. S., of the Engineers, report by, on the progress of the Trigonometrical Survey of India, from the 31st January 1861 to the 25th August 1862, xvi. 92, et seq.
Wallamo, a Christian province adjacent to Combat, Africa, vi. 66.
Walpoor, a village, India, viii. 136.
*Walon, Mr H. J., director of the Mekran coast and submarine telegraph, his account of an earthquake which occurred at Guadur on the 25th of August 1864, xvii. 125.
Walys, deputy or subordinate governors on the eastern coast of Arabia, xvi. 30.
Wanawree, India, height above the sea, (1942'0 feet,) ix. 343.
Wanderings, the, or the Valley of Moses, the name of "a long burning valley" in the neighbourhood of Cairo, through which the Israelites are supposed to have passed on their way to the wilderness, xv. 14.
Wandia, a village, India, xvi. 9.
Wandew, India, height above the sea, (2775'0 feet,) ix. 349.
Wanegah, a village, ix. 60.
Waneh, an old city, Persia, x. 71, n.
Wanga, India, xvi. 27, 28.
Wangpoo, China, xv. 43.
MANICA COUNTRY IN THE VICINITY OF MOMBASSA, VISIT TO THE, AND THE PROGRESS MADE BY THE CHRISTIAN MISSIONARIES AT THAT PLACE, by Lieutenant-Colonel R. L. Playfair, xvii. 269; the town of Mombassa,
269; account of a visit to a missionary station in the interior, 270-273; the Wanika people, their appearance, character, habits, and peculiar customs, 273-275.

Wanika country, visit to the, by Lieutenant-Colonel Playfair, xvii. 269.

Wankanereer Jhala principality, the, India, vii. 6.

Wankanee, a talooka or district of Jhalawar, India, vii. 42, 94.

Wankia Mhota, a talooka or district of Kattewar, India, vii. 48, 96.

Wankulwar, India, height above the sea, (2847'6 feet,) ix. 343.

Wanzamueza, a tribe, Africa, xv. 142, 143.

Waoree, a talooka or district of Oond, India, vii. 70, 96.

Waoree Wachannee, a talooka or district of Gohelwar, India, vii. 68, 94.

Waphson, India, height above the sea, (2874'6 feet,) ix. 343.

Wara, a dye plant used at Muscat, account of, vi. 5.

Wardak, the province of, India, v. 168.

Ward, Mr., xv. 48.

Warner, Mr., A. W., report on the bay and fort of Shewoo, xii. 186.

Warrady, a district of country, India, iv. 147.

Warrab, a village, India, vi. 148.

Warrangoleh, city in India, iii. 179.

Was, the mason, of India, xii. Appendix, 12.

Wasalat, a town, Arabia, xi. 131.

Wassaylay, a district of country, India, iv. 148.

Wassoundri, a district of country, India, vii. 148.

Wassray, a district of country, India, iv. 147.

Wasunga, xvii. 270.

Watair, a town, Arabia, xv. 125.

Watatteeuree, a tribe, Africa, xv. 140.

Watel Stroom, a ship, xv. 24.

Waters of the Red Sea, appearance and saltiness of, the, xiv. 3.

*Waters of the sea, a sketch of their most remarkable physical phenomena, xiv. 16-19.

Water-tank, account of a remarkable, ii. 52, 53.

Water Witch, a ship, xv. 44, 45.

Watuk, a tribe, India, ii. 59.

Waverley, a ship, xv. 47.

Waykha Wala, a tribe, India, ii. 59.

Waseer or Kady, an Arab official, xvi. 30.

Wazzay, a district of country, India, iv. 145.

Webbe, Mr., his opinion on the state of the Nurbudda river, viii. 187.

Webbi, the, a river, Africa, vii. 179, et seq.

Webbi Shebegli, a river, Africa, viii. 195, et seq.

Wedo Bhooopal, the, a tribe of Babria Kattees, India, vii. 76.

Wednesday Island, Torree Straits, i. 348, 349; viii. 368, et seq.

Weebo or Ibo Island, xvii. 257.


Weechawur, a talooka or district of Kattewar, India, vii. 56, 94.

Wejannees, a talooka or district of Oond, India, vii. 70, 94.

Weld Muhireb, on the Red Sea, iiib 14.

Wellesley, Commodore, his resignation of the office of president of the Society, xvi. 80; letter from the Society to, expressing their acknowledgment of his services, and regret at their loss, 81.

Wells, singular heat of, in Kattiwar and Gooverat, xiii. 47.

Wells, putrid, at Wullee, India, xiii. 51.

Weluun, a port on the Gulf of Kutch, vii. 81.

Werma, the, a tribe of Babria Kattees, India, vii. 76.

Werka, Persia, the supposed site of Ur of the Chaldees, and the Orche of the ancient geographers, x. 48, and n.

West, Captain, the late, xv. 24.

Western Coast of India, Historical and Geographical Account of the, and of its Revenue and Land Tenures, by Major Jervis, F.R.S., iv. 1-149. See India, Western Coast of.

Western Coast of India, Remarks on the Hurricane in April 1847 on the, by Dr A. Thom, viii. 1-91. See India.

Western Coast of India, suggestions on the means of avoiding storms on the, viii. 35, 36.

*Western India Canal and Irrigation Company, xvi. 15.

Westminster, the Dean of, on the ancient Opis, x. 117.

Wet Bulb Thermometer, on a Supposed Effect of the Humidity Derived from the Cistern of the, upon the Reading of an Adjacent Dry Bulb, by John Allan Brown, xvii. 191, 192.

Wharrat, a village, India, xi. 23.
GENERAL INDEX

Wellerand, Lieutenant F., description of a magnetometer, xvii. 18.

*Wellerand, Lieutenant F., R.N.R., letters from, on the subject of tides and tidal observations, xvii. 78-79, 81, 87-89.

Whewell, Dr., xvii. 2, 3.

*Whish, Commander, an accomplished hydrographer, his retirement from the Society, xvii. 84.

White Dogs, an island at the entrance of the River Min, China, xv. 44.

White Nile, the, xv. 128-132, 136, 144.

White Nile, is the Habalah of Bruce the Source of the, by Assistant-Surgeon George Birdwood, xv. 128; the Victoria Nyanza lake the source of the White Nile, 128; account of various expeditions to, 129; the Habalah and the country through which it runs, 130, 131; effect of the rainfall on the lake and the river, 132, 133; the mountain ranges and their effects upon the river system of Africa, 134-137; Bruce the original discoverer of the texte, 137, n.

Wikalaga, the village of, ix. 63.

Wild ass, or "oriager" of the ancients, the only inhabitant of the Runn of Kutch, India, xvi. 6.

Wilhelmsburgh, a ship, xv. 73.

Wilhelmina, a ship, xv. 76.

Wilkinson, Sir Gardner, on the history and geology of Egypt, xv. 82, et seq.

Wilks, Colonel, on the land tenures of India, iv. 51, 56.

Wilkes's History of the South of India, extracts from, iv. 28, 39.

William Frederick, a ship, xv. 58.

Wilson, Dr John, of Bombay, xv. 14.

Wilson, Major, his journey down the Nurbudda, viii. 133.

Wilson, Mr. D., xv. 50.

*Wind and current charts, report by a committee of the Congress of the United States on Maury's, x. 24.

Winds, account of the, which prevail on the coast of Japan during certain seasons of the year, xii. 120.

*Winds, letter from Colonel Sleeman on the subject of the classification of local, viii. 120.

Winds of the Red Sea, account of the, xiv. 5, et seq.

Winds, state of the trade, during the hurricane month in India, viii. 29-33.

Withbulghur, a talooka or district of Jalawar, India, vii. 42, 94.

Woghar, a range of mountains, Africa, viii. 191.

Woldae, an Arab tribe, account of their numbers, position, &c., on the banks of the Euphrates, vi. 167; description of the men and women of the, 168.

Wolff, Mr. the traveller, his allusion to certain Persian genealogies, ii. 60.

Women, influence of, among the Kattee tribes, India, vii. 34.

Wonika, a tribe, Africa, vi. 385.

*Wood, Sir Charles, Secretary of State for India, despatch from, to the Governor in Council, Bombay, xvii. 32.

Woodway, a district of country, India, iv. 147.

Wool, its quality and value as an article of commerce in Upper Scinde, i. 322, 323.

Wooluama Mahomed, an Abyssinian chief, notice of, vi. 354.

Woradda, a tribe, Africa, vi. 66.

Worubba, an animal peculiar to Africa, vi. 66.

Wowaniah, a port on the Gulf of Kutch, vii. 81.

Wudal, a talooka or district of Oond, India, vii. 70, 94.

Wudalee, a talooka or district of Hallar, India, vii. 60, 94.

Wuddakurray, a town, India, iv. 55*.

Wuddavanoor, a village, India, iv. 109*.

Wudwana, a talooka or district of Jhalawar, India, vii. 42, 94.

Wudwan, a town in Kattiwar, India, account of, xiii. 51.

Wujmul, the, a tribe of Shakhhaet Kattees, India, vii. 77.

Wujrabbai, India, height above the sea, (1900° feet,) ix. 343.

Wujsee, the, a tribe of Shakhhaet Kattees, India, vii. 77.

Wulabhi dynasty, the, India, vii. 5.

Wula, a talooka or district of Gohelwar, India, vii. 66, 94.

Wullah Geer, a range of hills, India, vii. 10.

Wulind, the, a tribe of Shakhhaet Kattees, India, vii. 77.

Wullamo, a town, Africa, vi. 61.

Wullavanud, a district, India, iv. 94*.

Wullee, a state and town in Kattiwar, India, its geological formation and antiquities, xiii. 35, et seq.

Wullee Mohammed, chief of the Menguis, India, vi. 125.

Wuna, a talooka or district of Jhalawar, India, vii. 42, 94.
GENERAL INDEX.

Wunagbaroo, a port on the Gulf of Kutch, vii. 81.
Wunalga, a talooka or district of Kattee-war, India, vii. 42, 94.
Wundee, India, xvi. 56, 57.
Wundwan, a city, xvii. 298.
Wunkhull, a district of country, India, iv. 147.
Wunnee, or Bunnee, a tract of the Runn of Kutch, India, xvi. 22.
Wunod, a talooka or district of Jhala-war, India, vii. 44, 94.
Wura, the, a tribe of Babria Kattees, India, vii. 76.
Wurada, India, height above the sea, (4654'7 feet,) ix. 343.
Wurdur, the, a tribe of Shakhaeet Kattees, India, vii. 77.
Wurja Toeruth, a talooka or district of Katteewart, India, vii. 92, 96.
Wurkharee, a village, India, ix. 85.
Wurkus, ("hill land,")) India, iv. 81, et seq.
Wurod, a talooka or district of Jhala-war, India, vii. 42, 94.
Wuroo, the, a tribe of Babria Kattees, India, history of, vii. 76, 203.
Wuroonchya, a talooka or district of Babriawar, India, vii. 72, 94.
Wurphalla, a village, India, ix. 48.
Wurralla, the, a tribe, India, account of, ix. 74, et seq.
Wurree, a Hindu term for a certain kind of produce, iv. 96, et seq.
Wurreeoo, a talooka or district of Katt-teewar, India, vii. 96.
Wurzeza, an animal peculiar to Africa, vi. 66.

Wur Sungeli, the, an Edoor tribe, Africa, viii. 178, et seq.
Wursungulli, a tribe, Africa, ix. 183.
Wurwalie, a village, India, ix. 85.
Wurwalie, a village, India, vi. 159.
Wurwund, India, height above the sea, (2999'6 feet,) ix. 343.
Wusse, a village, India, vi. 159.
Wuura, the, a tribe of Babria Kattees, India, vii. 76.
Wussawur, a talooka or district of Kat- teewar, India, vii. 56, 94.
Wustee, a village, India, ix. 57.
Wutun, a kind of Indian land-tenure, iv. 70, et seq.
Wyanaud or Byenaud, a district, India, iv. 58.
Wyanaud Hills, India, xvi. 17.
Wuzerabad, a village, India, x. 30.

X

XENOPHON, Median walls of, viii. 268, et seq.; x. 58, and n.; 98, n.; xvii. 119.

Xerxes, his destruction of Grecian edifices, viii. 269, n.

Y

YADKY, a district and town, India, iv. 125.
Yadwar Mahal, India, xvi. 124.
Yakalif, a hill, Arabia, xi. 131.
Yakub Mahomed, a chief, India, v. 110.
Yakut, an Arabian historian, x. 110.
Yamata, a town, Japan, xvi. 116.
Yangtsze, a ship, xv. 57.
Yant-ese-Kiang, a river, China, xv. 43, 83, 104, 105.
Yar Mahomed Khan, a chief, India, v. 177.
Yaroe, India, register of thermometer at, xvii. 309, 312-317.
Yassin Tappeh, Persia, supposed to be the Resen of Genesis, viii. 327, n.
Yeddo Bay, Japan, xvi. 19-21.
Yeddow Bay, Japan, xvi. 118, 119.
Yeghani, a tribe, India, v. 59.

Yek Aulang, a district, India, v. 166.
Yellow Sea, the, little known of, xv. 104.
Yemen, the coast of, Arabia, earthquake felt on, xvi. 42.
Yercom, a town, India, iv. 35.
Yetacolum, a village, India, iv. 40.
Yezd, the city of, Persia, xvii. 48, 51, 53, 58, 60, 62, 153, 247-249.
Yezd, Persia, annual exports to, and imports from Shiraz, xvii. 158.
Yesugh, a town, Persia, x. 71, n.
Yirrakoor, a town, India, iv. 40.
Yinmbari, a river, South America, xvi. 15.
York group of islands, South Pacific, account of, viii. 366, et seq.
Yosiwalia, a town, Japan, xvi. 117.
Youka Sima Island, Japan, xvi. 119.
ZAFFARANA, xvi. 72, 73.
Zaghafah, a town, Arabia, xi. 131.
Zagros, the, a range of mountains, Persia, viii. 255, n., et seq.
Zaheer-ood-dowlah, a Persian official, xvii. 153.
Zelis, on the coast of Africa, xvi. 31.
Zafkah, a village, Arabia, xi. 131.
Zambasi River, Africa, xvii. 260, 269.
*Zambesi, the river, Africa, xvi. 69.
Zambesi River, Africa, xvi. 85.
Zambesi River, Africa, notice of, vi. 79.
*Zanzkar, India, xvi. 93, 94.
Zanzibar, the island of, Africa, xvi. 139.
ZANZIBAR, REPORT ON THE RESULT OF THE OBSERVATIONS AND INQUIRIES MADE DURING A TOUR IN THE VARIOUS COUNTRIES AROUND, ESPECIALLY THOSE MORE OR LESS CONNECTED WITH THE SLAVE TRADE, by Lieutenant-Colonel R. L. PEAYFAIR, xvii. 256; the island of Pemba, 256; a visit to Kiswara Bay and Tonga Bay, 257; the island and town of Ibo, 257; account of the island and city of Mozambique, 258; its natural productions, 259; a sketch of the history of European intercourse with the island, 260-262; its present condition, 262; state of the slaves on the island, 263; its revenue and expenditure, 264; account of Mayotta, its sugar plantations, trade, and population, 264-266; Pomoni, in the island of Johanna, 266; the British consul censured for employing slave labour, 267; a visit to the city of Mootsamoodoo, and interview with the king, 267.
ZANZIBAR, EXTRACT FROM THE ADMINISTRATIVE REPORT OF THE POLITICAL AGENT AT, FROM THE 1ST OF AUGUST 1861 TO THE 31ST MAY 1864—CONTRIBUTED BY GOVERNMENT, xvii. 277; the imports and exports, and British trade, 278-280; the principal articles of trade—cowries, copal, and ivory, 281; oil seeds, orchella, piece goods, slaves, cloves, 282; shipping, 282, 283; revenue, 283; taxes, 284; commercial importance of the island, 284; its coinage, 285; the market price of certain articles, 286; political events, 287.
Zanzibar, Africa, notices of, vi. 41, 44; remarks on the climate of, 45, 74, 77; exports and imports of, 44; description of the slave market of, 44; description of the Soualili inhabitants, 45; attempt to introduce inoculation into, 49; rivers of, 77; on the clove plantations of, 384.
Zanzibar, detailed statement of export and import trade of, with various countries, xvii. 278, 279.
Zanzibar, its principal articles of import and export, xvii. 280.
Zanzibar, aggregate value of trade of, in 1859, xvi. 87.
Zanzibar, the town of, xvi. 79-81, 85, 87-89, 92, 96.
*Zanzibar, the town of, Africa, xvi. 29, 46, 47, 49, 51, 65, 69, 70, 86.
Zanzibar Island, one of the Comoro group, xvi. 88, 89.
*Zebair Islands, the, Red Sea, xvi. 43.
Zebbe River, Africa, xv. 131.
Zebid, a town, Arabia, i. 290.
Zedee Valley, India, xvi. 99.
Zehake Tazeie, a Persian chief, xvii. 180.
ZELLA AND TADJUARA, ON THE COAST OF ABYSSINIA, NARRATIVE OF A JOURNEY FROM TO FERRI, ON THE FRONTIER OF EFAT, IN APRIL AND MAY 1839, ii. 317.
Zein, a town and fort on the Gulf of Persia, xvii. 113, 123, 221, 222.
Zeitcoon, or Zeidoon, a town, Persia, xvii. 32, 36, 42, 45, 133.
Zellibe, the ruins of the ancient city of, on the banks of the Euphrates, account of, vi. 174.
Zellag, a village on the island of Bahreyn, xvi. 43.
Zellolah, a village, India, ix. 85.
Zeman Shah, an Afghan chief, India, v. 139.
Zemindar, the ship, effect of the hurricane of April 1847 on, viii. 7, et seq.; extract from the log-book of, 87.
Zend language, Professor Rask's remarks on the, ii. 64, n.
Zerdoeshh, a prophet, Persia, xvii. 180, 181.
Zergera, a tribe, Persia, viii. 272, n.
Zergoon, the plain of, Persia, xvii. 170, 171.
Zerkhan, a village, Persia, xvii. 177.
Ziggahan, a town, Africa, vi. 61, et seq.
Zimbaee or Booxy River, Africa, vi. 79.
Zimbur, a town, Persia, the ancient Symbri, x. 111.
Zimmee, a clump of date trees on the island of Bahreyn, xvi. 45.
Zingali, the, or gipsies, conjectures regarding, viii. 272, n.
Zinjero, the province of, Africa, vi. 85.

Zirwan, a rocky reef in the Gulf of Persia; xvi. 46.
Zizyphus Albens, uses to which applied, India, ix. 9.
Zizyphus Jujuba, uses to which applied, India, ix. 9.
Zizyphus Napeea, uses to which applied, India, ix. 9.
Zoan, the, of Scripture, xv. 90, 99.
Zobeir, the town of, on the Persian Gulf, xvii. 71, 75, 77, 113, 117, 118.
Zohab, a village, Persia, viii. 318.
Zohab, the pachalic of, Persia, viii. 259, and n.
Zoobees, a village, Persia, xvii. 34.
Zoology—Guinea worm, sponges, social spiders, xii. Appendix, 10.
Zoroaster, his tenets and system, Persia, viii. 268, n.
Zukoniiyyek, the islands of, in the Gulf of Persia, xvi. 43.
Zurelle, a village, India, ix. 85.
Zurmat, the country of, India, v. 160, 165.
## INDEX OF PAPERS AND AUTHORS.

### A

<table>
<thead>
<tr>
<th>VOL.</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>VII.</td>
<td>130</td>
</tr>
<tr>
<td>IV.</td>
<td>155</td>
</tr>
<tr>
<td>II.</td>
<td>18†</td>
</tr>
</tbody>
</table>

**Adam's Bridge**, Account of, and Ramiseram Temple, with a Map of the said Temple, from Actual Measurement by some of the Surveying Officers of the Indian Navy. Communicated by Lieutenant W. Christopher, I.N.,  
Address Delivered at the Geographical Section of the British Association, Newcastle-on-Tyne, Friday, August 26, 1838, Descriptive of the State, Progress, and Prospects of the Various Surveys, and other Scientific Inquiries by the Honourable East India Company throughout Asia; with a Prefatory Sketch of the Principles and Requirements of Geography. By Major T. B. Jervis,  
Aden, Short Topographical and General Description of the Cape of. By Captain R. Foster, Engineers. Communicated by Lieutenant-Colonel T. Dickinson,  
Afghanistan. See Bisut.

Afghanistan, a Series of Papers on, Containing Narratives of Journeys in that Country between 1827 and 1830. By C. Masson, Esq.,  
Africa, Eastern, Commercial and Geographical View of. By James Bird, Esq.,  
Africa, Observations during a Voyage of Research on the East Coast of, from Cape Guardafui South to the Island of Zanzibar, in the Honourable Company's Cruiser *Ternate*, Captain T. Smee, and *Sylph* Schooner, Lieutenant Hardy,  
Africa, Remarks on the North-East Coast of, and the Various
| Tribes by which it is Inhabited. By Lieutenant C. P. Rigby, 16th Regt. B.N.I., March 1843. Presented by Government, | VI. 67 |
| Africa. See Somali Coast. | |
| Age of Man, On Professor Owen and Mr Horner’s Views of the, upon the Earth, as laid before the British Association, September 1858. By Dr Geo. Buist, LL.D., F.R.S.L and E., &c., | XIV. 50 |
| Ahmedabad, in Guzerat, Journal of a March from, to Sukker, in Upper Scinde. By Captain Del Hoste, | III. 145 |
| Ahmedabad Collectorate, Remarks on a Singular Hollow, Twelve-Miles in Length, called the “Boke,” situated in the Purantej Purgunnah of the; with a Sketch of the Boke near Purantej Kusba Large Lake. By Captain G. Fulljames, Communicated by the Author, | VII. 164 |
| Ai. See Hai. | |
| Akabah, Memoir on the Gulf of, and the Head of the Red Sea. By Lieutenant T. G. Carless, I.N., Assistant Surveyor, | I. 140 |
| Alla Bund, Remarks on the, and on the Drainage of the Eastern Part of the Scinde Basin, with Meteorological Observations at Kurrachee in Scinde, from 1st May to 13th October 1844, and Meteorological Observations at Sukkur, and Register of a Water-gauge in the Indus, from 1st May to 30th September 1844. By Captain W. E. Baker, Bengal Engineers, Superintendent of Canals and Forests in Scinde. Communicated by the Author, | VII. 186 |
| Altitudes, On a Method of Calculating, from Barometrical Observations, without the use of Logarithms. By J. Burgess, Esq., F.E.I.S., | XVII. 226 |
| Andamans, Notes on the. By Lieut. T. M. Philbrick, H.M.I.N., | XV. 110 |
| Anjar, the Town of, in the Province of Cutch, Statistical Account of. By Lieut. T. Postans, | I. 298 |
| Arabs, An Account of the, who Inhabit the Coast between Ras-el-Kheimah and Abothabee, in the Gulf of Persia, generally called the Pirate Coast. By Lieutenant H. H. Whitelock, I.N. | I. 32 |
| Arab and Persian Geographers, Illustrations of the, or the Geography of the Middle Ages. By James Bird, Esq., | II. 58* |
Arabia, Notes on a Shipwreck on the Southern Coast of, on the Night of the 14th January 1836. By Assistant-Surgeon B. A. R. Nicholson, M.D. Communicated by the Author. VII. 238

Arabia, Remarks on a Portion of the Eastern Coast of, between Muscat and Sohar. By Lieut. W. M. Pengelley, H.M.I.N. XVI. 30

Arabian Coast, A Description of the, commencing from the Entrance of the Red Sea, and continuing as far as Messenaat, in Lat. 15° 3' N., Long. 53° 43' 25" E., with some Observations relative to its Population, Government, Commerce, &c. By Captain S. B. Haines, of the Indian Navy, XI. 60

Arctic Expeditions, A Short Account of the Principal, undertaken in England by Sea or Land, betwixt 1553 and 1854. By Dr Buist, XII. 26


Atmosphere. See Magnetic Intensity.

B

Babriawar, Extract from a Report on the District of. By Captain G. Le Grand Jacob, late First Assistant to the Political Agent at Rajote ; dated the 15th March 1843. Presented by Government, VII. 200


Baghdad, Brief Observations on, Forming an Appendix to the Map of. By Commander Jones, XII. 53

Bahreyn, (an Island in the Gulf of Persia.) Memoir on, By Lieutenant R. W. Whoish, H.M.I.N. XVI. 40

Balkh, An Account of the City of, and its Neighbourhood, Extracted from Persian Authorities. By James Bird, Esq. II. 60


Belgaum Collectorate, Account of a Collection of Geological Specimens for Presentation to the Museum of the Bombay Asiatic Society, and of an Inscription from an Ancient Jain Temple, situated at the Falls of the Gunturba, about three miles South.
<table>
<thead>
<tr>
<th>Title</th>
<th>Author(s)</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>west of Gokauk, in the.</td>
<td>By Lieutenant C. P. Rigby, 16th Regt. N.I. Communicated by the Author</td>
<td>VII. 128</td>
</tr>
<tr>
<td>Belgaum Collectorate, Report on the Geological Survey of the, Part I.</td>
<td>By Lieut. A. Aytoun, of the Bombay Artillery</td>
<td>XI. 1</td>
</tr>
<tr>
<td>Belgaum Collectorate, Geological Report on the Bagulkote and Part of the Adjoining Talookas of the, Part II.</td>
<td>By Lieutenant A. Aytoun, of the Bombay Artillery</td>
<td>XI. 30</td>
</tr>
<tr>
<td>Bellary Divisions of the Ceded Districts, Statement showing the Works of Irrigation in the; the amount of Garden and Wet Cultivation under the same in Fuslee 1235; and the Actual Sums Disbursed for Repairs since the Cession, or from Fuslee 1210 to 31st December 1236.</td>
<td></td>
<td>IV. 127</td>
</tr>
<tr>
<td>Bhooj, Statistical Account of the Town of, with a Sketch of the Internal Trade of Cutch.</td>
<td>By Lieutenant T. Postans, N.I. Presented by Government</td>
<td>I. 310</td>
</tr>
<tr>
<td>Bisut, Narrative of an Excursion into the Hazaureh Country of, and the Districts of Banim and Seghan.</td>
<td>By C. Masson, Esq.</td>
<td>II. 344</td>
</tr>
<tr>
<td>Bombay, Geology of.</td>
<td>By Dr G. Buist, F.R.S.L. and E., &amp;c., &amp;c.</td>
<td>X. 167</td>
</tr>
<tr>
<td>*Bombay, Lecture on the Cyclone at, on the 2d November 1854.</td>
<td>By Dr Buist,</td>
<td>XII. 25</td>
</tr>
<tr>
<td>Bombay Presidency, on the Nature of the Soils of the.</td>
<td>By Surgeon C. F. Collier, 2d Bombay Light Cavalry</td>
<td>IX. 99</td>
</tr>
<tr>
<td>Bombay, Remarks on the History of some of the Oldest Races now settled in.</td>
<td>By R. X. Murphy, Esq.</td>
<td>I. 128</td>
</tr>
<tr>
<td>Bombay, Report on the Landed Tenures of.</td>
<td>By F. Warden, Esq., B.C.S.</td>
<td>III. 1</td>
</tr>
<tr>
<td>Bombay and Salsette, Population of the Islands of, in 1826,</td>
<td></td>
<td>III. 72</td>
</tr>
<tr>
<td>*Bombay and Suez, Remarks on the Navigation between, with reference to the Proposed Suez Canal of Monsieur Ferdinand de Lesseps.</td>
<td>By Captain W. C. Barker, L.N.</td>
<td>XV. 27</td>
</tr>
<tr>
<td>Bombay Tidal Observations for 1861, Remarks on the.</td>
<td>By J. Burgess, Esq., F.E.I.S.</td>
<td>XVII. 1</td>
</tr>
<tr>
<td>Bombay, Translation of the Copy of the Ancient Record regarding the Delivery of the Port and Island of, by the Portuguese Vice-roy and Captain-General of India, to Humphrey Cooke, Esq., Vice-Governor, for and on behalf of His Serene Majesty Charles II., King of Great Britain, &amp;c. Communicated by Major T. B. Jervis, F.R.S.</td>
<td></td>
<td>III. 65</td>
</tr>
<tr>
<td>Bonin Islands, Visit to Port Lloyd, in Her Majesty's Sloop LARNE.</td>
<td>By Captain Blake, R.N.</td>
<td>III. 106</td>
</tr>
<tr>
<td>Borneo, Notice of, the Eastern Archipelago, a Lecture delivered be-</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## INDEX OF PAPERS AND AUTHORS.

<table>
<thead>
<tr>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>fore the Bombay Geographical Society, September 20, 1855. By Colonel Le Grand Jacob, Resident, Cutch;</td>
<td>XVIII. 140</td>
</tr>
<tr>
<td>Booser, near Muscat, A Visit to the Hot Springs of, with a Route Map. By Lieutenant A. W. Steiffe, H.M.I.N.</td>
<td>XV. 123</td>
</tr>
<tr>
<td>Bunder Abbass, the Port of, and its Neighbourhood, the Port of Lingab, and the Island of Kishm, Remarks on. By Lieutenant-Colonel Lewis Pelly. Contributed by Government,</td>
<td>XVII. 237</td>
</tr>
<tr>
<td>Buishire to Shirouz, Remarks on a Recent Journey from. By Lieutenant-Colonel Lewis Pelly. Contributed by Government,</td>
<td>XVII. 141</td>
</tr>
</tbody>
</table>

## C

<table>
<thead>
<tr>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calicut and Tellicherry, Statement showing the Quantity, Value, and Duty of Articles Imported and Exported to, and from, from May 1828 to April 1829,</td>
<td>IV. 118</td>
</tr>
<tr>
<td>Caravaya, A Short Account of the Forests in the Peruvian Province of, whence the Quinine-yielding Cinchona Plants are Procured for Introduction into India. By C. R. Markham, Esq., F.R.G.S.,</td>
<td>XVI. 10</td>
</tr>
<tr>
<td>Carnelian Mines, situated in the Rajpeepa Hills, to the Eastward of Broach, a Visit to the, in December 1832. By Lieutenant George Fulljames,</td>
<td>II. 74*</td>
</tr>
<tr>
<td>Chagos Archipelago, Memoir on the. By Commander Moresby, I.N.</td>
<td>I. 397</td>
</tr>
<tr>
<td>Chikuldah, Some Account of the Topography and Climate of, situated on the Table-land of the Gawil Range. By Assistant-Surgeon W. H. Bradley, Bombay Army, at Ellichpore, with the following Papers, viz., a Plan of the Plateau of Chikuldah; Section of a Portion of the Gawil Range, in the Direction of its Dip; Abstract of Thermometrical Observations made at Chikuldah and Ellichpore Simultaneously, 1843-44; Chart Exhibiting the Variations of the Thermometer at Chikuldah and Ellichpore, Noted Simultaneously, 1843-44; Chart of the Temperature of Chikuldah and Ellichpore, taken Simultaneously, Showing the Range of each Month, 1843-44; two Papers of Drawings of the Specimens of Minerals and Shells; and a Note, dated Ellichpore, August 21, 1845. Communicated by the Author,</td>
<td>VII. 167</td>
</tr>
<tr>
<td>Comoro Islands, Miscellaneous Observations on the. By Lieutenant-Colonel Lewis Pelly,</td>
<td>XVI. 88</td>
</tr>
<tr>
<td>Cullery Mountains, A Topographical Description of the Table-land on the. Communicated by Major T. B. Jervis, F.R.S.,</td>
<td>III. 198</td>
</tr>
<tr>
<td>VOL.</td>
<td>PAGE</td>
</tr>
<tr>
<td>------</td>
<td>------</td>
</tr>
<tr>
<td>III</td>
<td>183</td>
</tr>
<tr>
<td>VIII</td>
<td>360</td>
</tr>
<tr>
<td>XVI</td>
<td>127</td>
</tr>
<tr>
<td>XVII</td>
<td>199</td>
</tr>
</tbody>
</table>

**D**

**Dakka** to Kabul, Narrative of a Journey from. By C. Masson, Esq. V. 31

Deesa to Sukkur, Route from, with Topographical Observations on the Desert; being the Direction or Line of March Performed by the 6th Regiment of Native Infantry in 1840. By Captain Del Hoste. VI. 104


Djeibl-Teer, Account of. By Assistant-Surgeon R. Kirk, VI. 373

Durani States and Dependencies, Observations on the Political Condition of the. By C. Masson, Esq. V. 149

**E**

Earthquake of the 29th of April 1864, in the North-Western Part of the Bombay Presidency, Notes on the. By D. J. Kennelly, Esq., F.R.A.S., F.R.G.S. XVII. 288

Egypt, Geology of Lower, Especially of the Portion betwixt Alexandria and Cairo, and Cairo and Suez. By Geo. Buist, LL.D., F.R.S.L. and E., F.G.S., Corresponding Member of the Geological Society, Vienna, &c., XV. 1

El-Balad, A Descriptive Account of the Ruins of. By Assistant-Surgeon H. J. Carter, of the Honourable Company’s Surveying Brig Palmarus; together with Sketches in Original in Six Sheets. Presented by Government, VII. 225

Endian (Tab) River, Remarks on the, from its Mouth to a Town called Koot. By Lieutenant F. Whitelock, I.N., I. 359

Euphrates River, Memoir on the, &c. &c., during the late Expedi-
### INDEX OF PAPERS AND AUTHORS.

<table>
<thead>
<tr>
<th>Title</th>
<th>Author(s)</th>
<th>Volume</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Honourable Company's Armed Steamer Euphrates.</td>
<td>James W. Winchester, A.M., Assistant-Surgeon</td>
<td>II</td>
<td>1</td>
</tr>
<tr>
<td>Euphrates, Memoir, in Three Parts, of the River, drawn up by</td>
<td>Commander H. B. Lynch, of the Indian Navy, while in Command of the</td>
<td>VI</td>
<td>166</td>
</tr>
<tr>
<td>Euphrates and Tigris, Note on the Practicability of Advancing an Army</td>
<td>J. W. Winchester. Communicated by the Author</td>
<td>VI</td>
<td>184</td>
</tr>
<tr>
<td>Fars, a Brief Account of the Province of</td>
<td></td>
<td>XVII</td>
<td>175</td>
</tr>
<tr>
<td>Ferozepoor and Sukkur, Meteorology of</td>
<td></td>
<td>VI</td>
<td>426</td>
</tr>
<tr>
<td>Frankincense Country, Narrative of a Hasty Trip to the.</td>
<td>G. W. Kemptthorne, Esq. Communicated by the Author</td>
<td>VI</td>
<td>410</td>
</tr>
<tr>
<td>Gahra and Indus, Report of a Voyage down the, from Hareke Puttun to</td>
<td>Dr Gordon</td>
<td>II</td>
<td>1</td>
</tr>
<tr>
<td>Garrah Creek, Report on the Nature and Extent of the, and the</td>
<td>Lieutenant G. Macleod, Bombay Engineers</td>
<td>VI</td>
<td>100</td>
</tr>
<tr>
<td>Garrah Creek, and the Route from Kurrachee to Tattah, Reports on the</td>
<td>Lieutenant Buckle, I.N., and Lieutenant Macleod, Bombay Engineers</td>
<td>VI</td>
<td>98</td>
</tr>
<tr>
<td>Geography of the Middle Ages. See Arab and Persian Geographers.</td>
<td></td>
<td>I</td>
<td>364</td>
</tr>
<tr>
<td>Geological Specimens. See Belgaum Collectorate.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Geological Survey. See Belgaum Collectorate.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Geology of Bombay. See Bombay</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Geology of Egypt. See Egypt</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Geology of Gibraltar. See Gibraltar.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ghonds, Desultory Observations on the Probable Origin of the, with</td>
<td>Assistant-Surgeon W. H. Bradley, 8th Regiment Nizam's Infantry, at</td>
<td>VII</td>
<td>209</td>
</tr>
<tr>
<td>a Vocabulary of the Dialect Spoken by the Ghond Tribes upon the</td>
<td>Ellichpore. Communicated by the Author</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gawil Hills.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Title</td>
<td>Author(s)</td>
<td>Volume</td>
<td>Page</td>
</tr>
<tr>
<td>----------------------------------------------------------------------</td>
<td>--------------------------------</td>
<td>--------</td>
<td>------</td>
</tr>
<tr>
<td>Gibraltar, on the Geology of the Rock of</td>
<td>Geo. Buist, LL.D.</td>
<td>XIV</td>
<td>46</td>
</tr>
<tr>
<td>Globe, on the Principal Depressions on the Surface of the</td>
<td>Dr. George Buist</td>
<td>XII</td>
<td>7</td>
</tr>
<tr>
<td>Globular Lightning, Fireballs of the Glow Discharge of Electricity</td>
<td></td>
<td>XIII</td>
<td>148</td>
</tr>
<tr>
<td>Contradistinguished from the Meteorites or Fireballs usually</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>composed of Solid Matter.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Goa, Treaties made between the Portuguese Viceroy of, and the</td>
<td></td>
<td>IV</td>
<td>129</td>
</tr>
<tr>
<td>Mahrattas, or Peshwa,</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Granite. See Mundleysair.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gochol. See Shoa.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gulf of Cutch. See Cutch.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Guzerat, Desultory Notes and Observations on Various Places in.</td>
<td>John Vaupell, Esq.</td>
<td>II</td>
<td>46†</td>
</tr>
<tr>
<td>Guzerat and Western India, Continuation of Desultory Notes and</td>
<td>John Vaupell, Esq.</td>
<td>VII</td>
<td>97</td>
</tr>
<tr>
<td>Observations on Various Places in.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(continued from page 111,)</td>
<td></td>
<td>VII</td>
<td>138</td>
</tr>
<tr>
<td>Gawilor Nameh, A Translation of the, or History of Gwalior from</td>
<td>T. B. Jervis, F.R.S.</td>
<td>VI</td>
<td>205</td>
</tr>
<tr>
<td>the Persian Manuscript, Translated at the request of Major</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>H</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hai or Ai, On the Site of, a Royal City of the Canaanites; with a</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Notice of those of Nob, Azmaveth, and other Cities of Benjamin,</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>the &quot;Mount of the Amalekites,&quot; &amp;c.</td>
<td>Captain Newbold, Madras Army</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hailstorms, A Catalogue of the Most Remarkable, which have</td>
<td>G. Buist, LL.D.</td>
<td>VIII</td>
<td>335</td>
</tr>
<tr>
<td>occurred in India betwixt 1822 and 1850.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hailstorms in India, Remarkable, from March 1851 to May 1855.</td>
<td>G. Buist,</td>
<td>IX</td>
<td>184</td>
</tr>
<tr>
<td>Heights, &amp;c., List of the, of Various Places under the Bombay</td>
<td></td>
<td>XII</td>
<td>1</td>
</tr>
<tr>
<td>Presidency,</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hinglaj, A Pilgrimage to.</td>
<td>Captain S. V. W. Hart</td>
<td>III</td>
<td>77</td>
</tr>
<tr>
<td>Hoshungabadd, See Meteorological Observations at.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hot Springs. See Boshar and Kurrachee.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hurricane of April 1847, on the Western Coast of India, Remarks on</td>
<td>A. Thomson, of H. M. 88th Foot</td>
<td></td>
<td></td>
</tr>
<tr>
<td>the. By Dr. A. Thomson, of H. M. 88th Foot; accompanied by three</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Diagrams, Showing the Position of the Malabar Hurricane on</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
# Index of Papers and Authors

<table>
<thead>
<tr>
<th>Title</th>
<th>Author(s)</th>
<th>Volume</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>the 16th and 18th of April last; with a Letter from the Author</td>
<td>Communicated by the Author</td>
<td>VIII</td>
<td>1</td>
</tr>
<tr>
<td>Hurricane, Remarks on the Course of the, which Occurred on the</td>
<td>By Captain T. G. Carless, I.N. Presented by</td>
<td>VIII</td>
<td>93</td>
</tr>
<tr>
<td>Malabar Coast in April 1847, and on the Probable Position of the</td>
<td>Government,</td>
<td>XIV</td>
<td>19</td>
</tr>
<tr>
<td>Steam-frigate Cleopatra at the Time; with a Sketch.</td>
<td>By George Burst, LL.D., F.R.S.L. and E., F.G.S., Corresponding Member of the Imperial Geographical Society, Vienna, &amp;c.,</td>
<td>XI</td>
<td>27</td>
</tr>
<tr>
<td>Hurricanes in the Eastern Seas, from 1854 to 1859.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hydrography. See Persian Gulf.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hygrometer, the Direct Acting.</td>
<td>By Dr C. G. E. Ford, of the Madras Army</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## I

*India, Account of the Great Trigonometrical Survey of,* | XVI   | 92   |

India, Historical and Geographical Account of the Western Coast of, its Revenue and Land-Tenures. By Major T. B. Jervis, F.R.S., | IV    | 1    |

Appendix No. I.—Treaties made between the Portuguese Viceroy of Goa and the Mahrattas or Peshwa, | IV    | 129  |

No. II.—Tuhlama or Treaty of Adjustment entered into between Ballajee Vishwunath Peshwa, and Seedeec Yakoot Khan of Jungeera, on the conclusion of hostilities, a.d. 1732, | IV    | 131  |

No. III.—Authentic Account of the Land Revenue, Sayer or variable Imposta; Land and Sea Customs of the North and South Konkun (9755 Square Miles) under British Administration, for a Period of Fifteen Years from the Date of its first Acquisition by Conquest, | IV    | 137  |

No. IV.—The Kusheeble Grant, dated a.d. 1191, June 20th, | IV    | 138  |

India, Memoir on the Origin, Progress, and present State of the Surveys in. By Captain T. B. Jervis, | IV    | 133  |

*India, Outline of the Physical Geography of.* By Dr G. Burst, | XIV   | 6    |

India. See Hailstorms, Hurricane, Surveys. |        |      |

India, the Volcanoes of. By G. Burst, LL.D., F.R.S.L. and E., &c., | X     | 139  |

Indian Ocean, Paper on the Present State and Requirements of our Surveys in, with Reference to the Existing Errors of its Physical Geography. By Lieutenant A. D. Taylor, H.M.I.N., | XV    | 101  |

Indus, or Sindbho River, Observations on the. By Captain James Macmurdo, | III    | 124  |

M
## INDEX OF PAPERS AND AUTHORS.

### Indus

- **Indus. See Bahra and Indus.**

- **Indus, Notice on the Countries West of the, from Dara-Ghazi-Khan to Kala-Bagh.** By C. Masson, Esq., ...  
  - **V.** 116

- **Indus and the Sutledge, Report by the Commander, Indus Flotilla, of an Experimental Voyage up the, made by the Meenoo Steamer, Tender to the Pendant-ship Moontee, with the Rave iron-flat in tow, having 1600 maunds of Merchandise on board; with Diary.** By Lieutenant W. Christopher, I.N., First Assistant, Indus Flotilla. Presented by Government, ...  
  - **VIII.** 144

- **Indus, Report on the Rise, Progress, and Results of the late Flood or Overflow of the, which Endangered the Towns of Shikarpur and Jacobabad.** By J. D. Inverarity, Esq., ...  
  - **XVI.** 48

- **Israelites, Passage of the, Out of Egypt, the Mosaic Account of the, Supported by the Geographical Configuration of the Country Surrounding the Gulf of Suez.** By Edwin Hycroft, Esq., ...  
  - **XVI.** 67

- **Island Rising out of the Sea, an.** By Captain C. D. Dodd, ...  
  - **XVII.** 233

### J

- **Japan, Notes upon the Hydrography and Geography of.** By Lieut. G. T. Robinson, H.M.I.N., ...  
  - **XVI.** 19

- **Japan, Short Notes on.** By Lieut. G. T. Robinson, H.M.I.N., ...  
  - **XVI.** 116

- **Juba, the River, in East Africa, Memoranda and Extracts from Various Sources relative to the Capabilities of, for Navigation; and the Resources of the Countries adjoining it.** By Commander H. A. Fraser, H.M.I.N., ...  
  - **XVI.** 78

### K

- **Kandahar to Shikarpur, Narrative of Adventures in a Journey from.** By C. Masson, Esq., ...  
  - **V.** 66

- **Karrack, Note on the Island of, in the Gulf of Persia.** By James W. Winchester, A.M., ...  
  - **II.** 35

- **Kattee, Translation of an Account of the, taken from the Mouths of their own Genealogists. Prepared for the Bombay Geographical Society, by J. Erskine, Esq., C.S.,** ...  
  - **II.** 53

- **Kattewar, Province of, Report drawn up by Captain G. Le Grand Jacob, First Assistant to the Political Agent at Rajkote in charge, upon the General Condition at that Date of the, and containing Various Points of Information, principally of a Geo-**
INDEX OF PAPERS AND AUTHORS.

graphical and Statistical Nature, connected with that Interest-
ing Province. Presented by Government, . . . . VII. 1

Kattiawar and Goozerat, Notes on a Journey through part of, in
January 1855. By Dr Buist, . . . . . XIII. 11

Kattouries or Kathuries, a Short Account of the, Residing in the
Koncan and Attavesy. By Major A. Mackintosh, . I. 327

Khaibar, Narrative of a Passage through the Pass of, Communicating
between the Plain of Peshawer and the Valley of Jelalabad.
By C. Masson, Esq., . . . . . V. 23

Kilat to Sonmeanee, Narrative of a Journey from, i.e. Nal, the
Barran Luk, and Ootul. By Lieutenant G. H. Robertson, 25th
Regiment Bombay N. I., . . . . . VI. 117

Kishm, the Island of, the Port of Lingah, and the Port of Binder
Abass and its Neighbourhood, Remarks on. By Lieutenant-
Colonel Lewis Pelly. Contributed by Government, . XVII. 237

Kolies. See Mhadeo Kolies.

Konkan, Northern, Census of the Population of the, . . . IV. 145

Koree, or Eastern Branch of the Indus, some Account of the. By
B. A. R. Nicholson, Esq., Civil Surgeon, April 1842, . VI. 108

Kuria Muria. See Curia Muria.

Kurrachee, Visit to the Hot Spring near. By Lieutenant T. G.
Carless, I.N., . . . . II. 13

Kurrachee and Jurruck, on the Advantages to be Derived from
Establishing a Communication between, and making the Latter
the Port and Depot for the Indus instead of Tatta. By Captain
E. P. Del Hoste, . . . . . VI. 109

Kurrachee and Gwadel, Rough Notes showing Outline of the Country
between. By Assistant-Surgeon J. Lalor, B.A., . . XVI. 99

Kushelee Grant, the, dated A.D. 1191, June 20th, . . . IV. 138

Kutch, the Gulf of. See Cutch and Runn.

Kutch, Extracts from a Journal kept during a Tour made through,
in 1851; giving some Account of the Alum Mines of Murrh, and
of Changes Effected in 1844, by a Series of Earthquakes that
appear hitherto to have Escaped notice. By General G. Le
Grand Jacob, C.B., . . . . XVI. 56

Kutch, Memorandum on the Eastern Portion of, called Wagur.
By Lieutenant C. D. Dodd, . . . . XVI. 7
INDEX OF PAPERS AND AUTHORS.

L

<table>
<thead>
<tr>
<th>Paper Description</th>
<th>Author(s)</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lahore and Multan, Uch, Khairpur, Haidarabad, and Tatta, to Karachi and the Ocean.</td>
<td>C. Masson, Esq.</td>
<td>V. 99</td>
</tr>
<tr>
<td>Lahore, the Sikhs, their Kingdom and its Dependencies, Memorandum on.</td>
<td>C. Masson, Esq.</td>
<td>V. 129</td>
</tr>
<tr>
<td>Land Revenue, Authentic Account of the, Sayer or Variable Imposts; Land and Sea Customs of the North and South Konkun (9755 Square Miles) under British Administration for a period of Fifteen Years from the date of its first Acquisition by Conquest.</td>
<td></td>
<td>IV. 137</td>
</tr>
<tr>
<td>Languages, Vocabularies of Seven, Spoken in the Countries West of the Indus.</td>
<td>Leech, Bombay Engineers</td>
<td>I. 393</td>
</tr>
<tr>
<td>Laterite of the Southern Conkan and Southern Mahratta Country.</td>
<td>G. Wingate, of the Engineers</td>
<td>X. 257</td>
</tr>
<tr>
<td>Latitudes, Longitudes, and Heights, General Alphabetical List of,</td>
<td></td>
<td>IX. 345</td>
</tr>
<tr>
<td>of Various Places under the Bengal Presidency.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Leahkairise to Meakat and the “Green Mountains” of Oman, an</td>
<td>Mr. Cole, of the E.I.C.S.B. Palitaurus</td>
<td>VIII. 106</td>
</tr>
<tr>
<td>Account of an Overland Journey from.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lingah, the Port of, the Island of Kishm, and the Port of Bunder Abbas and its Neighbourhood, Remarks on.</td>
<td>Lieutenant- Colonel Lewis Pelly.</td>
<td>XVII. 237</td>
</tr>
<tr>
<td>Loonar, Note on the Lake of.</td>
<td>Professor A. B. Orlebar</td>
<td>II. 35†</td>
</tr>
<tr>
<td>Lotus, Notes on the, or Sacred Bean of India.</td>
<td>Dr. Buist</td>
<td>XIII. 1</td>
</tr>
<tr>
<td>Lus, near Beyla, Memoranda Respecting the Existence of Copper in the District of.</td>
<td>Captain E. P. Del Hoste</td>
<td>VI. 115</td>
</tr>
</tbody>
</table>

M

<table>
<thead>
<tr>
<th>Paper Description</th>
<th>Author(s)</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Madras, Statistical Tables of the Population and Agriculture of the Ceded Districts of. Communicated to Major T. B. Jervis by the late Principal Collector, Mr Robertson.</td>
<td></td>
<td>IV. 125†</td>
</tr>
<tr>
<td>Magnetometer, a Description of a, by which the Magnetic Dip is</td>
<td>Lieutenant F. Wherland, R.N.R.</td>
<td>XVII. 18</td>
</tr>
<tr>
<td>Determined from the Horizontal Deflection of a Magnetic Needle Produced by Terrestrial Induction in a Bar of Soft Iron.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Magnetic Intensity of the Earth, on an Effect of the Atmosphere upon the,</td>
<td>John Allan Brown, Esq., F.R.S.</td>
<td>XVII. 193</td>
</tr>
<tr>
<td>Supposed to be found in the Bombay Magnetic Observations from 1847 to 1882.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Title</td>
<td>Page</td>
<td></td>
</tr>
<tr>
<td>---------------------------------------------------------------------</td>
<td>------</td>
<td></td>
</tr>
<tr>
<td>Malabar, Extract from the late Colonel Lambton’s Notices of</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Communicated by Major T. B. Jervis</td>
<td>IV. 1</td>
<td></td>
</tr>
<tr>
<td>Malabar, Descriptive and Geographical Account of the Province of.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>By Captains B. S. Ward and Connor, Madras Survey Establishment.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Communicated by the Right Honourable Sir F. Adam, Governor of</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Madras, to Major T. B. Jervis</td>
<td>IV. 33*</td>
<td></td>
</tr>
<tr>
<td>Kavoy Talook,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cheracul Talook of North Malabar,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kotium Talook,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kartanad Talook,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wynaud Talook,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kurambanaud Talook,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Calicut Talook,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Shernaud Talook,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ernud Talook,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bettadanaud Talook,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wullavandaud Talook,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Neddunganaud Talook,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Paulghaut Talook,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Malabar Coast, Remarks on the Survey of the, during 1849-50.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>By Lieutenant Selby</td>
<td>XII. 91</td>
<td></td>
</tr>
<tr>
<td>Malabar. See Hurricane.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Maldiva Islands, Memoir on the Inhabitants of the. By Lieutenant</td>
<td></td>
<td></td>
</tr>
<tr>
<td>J. A. Young, I.N., and Mr W. Christopher, I.N.</td>
<td>I. 54</td>
<td></td>
</tr>
<tr>
<td>Maldivians, Notes on Customs prevalent among the. By Mr W.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Christopher, Midshipman, I.N.</td>
<td>I. 313</td>
<td></td>
</tr>
<tr>
<td>Indore, and his Assistants,</td>
<td>IX. 110</td>
<td></td>
</tr>
<tr>
<td>Man, Age of, upon the Earth. See Age of Man.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mandavie, in Cutch, and the Eastern Coast of Africa, Some Account</td>
<td></td>
<td></td>
</tr>
<tr>
<td>of the Present State of the Trade between the Port of. By</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lieutenant T. Postans,</td>
<td>III. 169</td>
<td></td>
</tr>
<tr>
<td>Mandavie to Hyderabad, the Capital of Scinde, and Khyrpoor on the</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Indus, a Route from the Town of. Extracted and Condensed from</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lieutenant Del Hoste’s Journal of Colonel Pottinger’s Mission to</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Scinde in 1832,</td>
<td>VI. 148</td>
<td></td>
</tr>
<tr>
<td>Marwar, Some Account of the Western Portion of, commonly called</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mullanri. By F. Forbes, A.M., Assistant-Surgeon,</td>
<td>II. 26</td>
<td></td>
</tr>
<tr>
<td>Marwat and Bannu, Memorandum on the Countries of. By C. Masson,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Esq.</td>
<td>V. 126</td>
<td></td>
</tr>
<tr>
<td>Mauritius. See Cyclone.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Median Wall of Xenophon, Researches in the Vicinity of the, and</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VOL</td>
<td>PAGE</td>
<td></td>
</tr>
<tr>
<td>-----</td>
<td>------</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>X</td>
<td>47</td>
<td></td>
</tr>
<tr>
<td>IX</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>XI</td>
<td>212</td>
<td></td>
</tr>
<tr>
<td>XI</td>
<td>248</td>
<td></td>
</tr>
<tr>
<td>VI</td>
<td>426</td>
<td></td>
</tr>
<tr>
<td>IX</td>
<td>13</td>
<td></td>
</tr>
<tr>
<td>IX</td>
<td>19</td>
<td></td>
</tr>
<tr>
<td>IX</td>
<td>197</td>
<td></td>
</tr>
<tr>
<td>I</td>
<td>189</td>
<td></td>
</tr>
<tr>
<td>VII</td>
<td>111</td>
<td></td>
</tr>
<tr>
<td>XVII</td>
<td>23</td>
<td></td>
</tr>
<tr>
<td>I</td>
<td>184</td>
<td></td>
</tr>
<tr>
<td>XVI</td>
<td>72</td>
<td></td>
</tr>
<tr>
<td>III</td>
<td>122</td>
<td></td>
</tr>
<tr>
<td>VII</td>
<td>7</td>
<td></td>
</tr>
</tbody>
</table>

**Nahrwan Canal,** Preliminary Remarks on the, with a Glance at the Past History of its Province. By Commander F. Jones, I.N. IX. 231
INDEX OF PAPERS AND AUTHORS.

Nerbudda River, on the. By Lieutenant E. P. Del Hoste, 16th Regt. N. I., I. 174


Nile, Observations on the Bed and Delta of the. By Assistant-Surgeon George Birdwood, M.D. XV. 81

Nilgiri Hills, Descriptive and Geographical Account of the. By Messrs Fox and Turnbull. Communicated by Major T. B. Jervis, IV. 9*


Nursingapore. See Meteorological Observations at.

O

Okhamunduz, Brief Historical, Geographical, and Statistical Memoir on. By Captain G. Le G. Jacob, First Assistant to the Political Agent in charge, Katteewar. Presented by Government, VI. 154

P

Perim Island, in the Gulf of Cambay, Note on. By Lieutenant R. Etherseay, I.N., II. 55*

Persia and Kurdistan, Narrative of a Journey through Parts of, undertaken by Commander J. F. Jones, I.N., of the Honourable Company’s Steam-vessel Nitocris, in company with Major Rawlinson, Political Agent in Turkish Arabia, dated Baghdad, 31st December 1847. Presented by Government, VIII. 249

Persian Gulf, Descriptive Sketch of the Islands and Coast situated at the Entrance of the. By Lieutenant Whitelock, I.N., I. 113

Persian Gulf, Memoir on the Hydrography of the. By Lieutenant Constable, XII. 98
<table>
<thead>
<tr>
<th>Title</th>
<th>Author</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Persian Gulf, Recent Tour around the Northern Portion of the.</td>
<td>Lieutenant-Colonel Lewis Pelly</td>
<td>XVII.113</td>
</tr>
<tr>
<td>Persia and Persia.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Persian Gulf, Remarks on the Tribes, Trade, and Resources around</td>
<td>Lieutenant-Colonel Lewis Pelly</td>
<td>XVII.32</td>
</tr>
<tr>
<td>the Shore-Line of the.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Persia, Naval and Military Observations.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Peshawur, Notes on the Climate of, from April to August 1849;</td>
<td>J. P. Malcolmson, Surgeon,</td>
<td>IX. 22</td>
</tr>
<tr>
<td>and on the Cold Wells in the Neighbourhood.</td>
<td>3d Bombay Native Infantry,</td>
<td></td>
</tr>
<tr>
<td>Peshawur, Account of the City and Province of.</td>
<td>H. G. Raverty, Lieutenant 3d</td>
<td>X. 1</td>
</tr>
<tr>
<td>Regiment Bombay Native Infantry,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Port Arthur, Van Diemen's Land, Meteorological Register kept at.</td>
<td>D. A. Commissary-General</td>
<td>III. 206</td>
</tr>
<tr>
<td>By D. A. Commissary-General Lempriere, etc.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Port Lloyd. See Bonin Islands.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Powanghir, Note on the Hill of.</td>
<td>F. S. Arnott, M.D.</td>
<td>II. 33‡</td>
</tr>
<tr>
<td>Red Sea, Note on Some Names of Places on the Shores of the.</td>
<td>A. Thompson D'Abbath, Esq.</td>
<td>III. 135</td>
</tr>
<tr>
<td>Red Sea, Volcano in the,—Extract paras. 2 to 6 of a Letter from the</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Officer Commanding the Steam-Vessel Victoria.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Red Sea, on the Saltiness of the.</td>
<td>G. Buist, F.R.S.L. and E.,</td>
<td>VII. 249</td>
</tr>
<tr>
<td>Secretary to the Society,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Red Sea, Physical Geography of the.</td>
<td>G. Buist, LL.D., F.R.S.L. and</td>
<td>IX. 38</td>
</tr>
<tr>
<td>E., &amp;c.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rorree to Mooltan and Peshawur, Diary of a March with the 3d Regt.</td>
<td></td>
<td>XIV. 1</td>
</tr>
<tr>
<td>Bombay N. I. from.</td>
<td>Lieutenant H. G. Raverty, 3d</td>
<td></td>
</tr>
<tr>
<td>Bombay N. I.</td>
<td>Regt.</td>
<td></td>
</tr>
<tr>
<td>Runn, Observations on the.</td>
<td>Captain G. Fulljames, with a</td>
<td>IX. 49</td>
</tr>
<tr>
<td>Rough Sketch of the Camp at Casba, on the North Side of the Large</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Runn. Communicated by the Author,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Runn of Kutch, and the Country on its Southern Margin, Particulars</td>
<td>Lieutenant C. D. Dodd,</td>
<td>VII. 127</td>
</tr>
<tr>
<td>concerning the.</td>
<td>Communicated by Government,</td>
<td></td>
</tr>
<tr>
<td>Rhutnageriah, Rajapoor, Viziadroog, and Dewghurr, Memoir on the</td>
<td></td>
<td>XVI. 1</td>
</tr>
<tr>
<td>Charts of. Drawn up by Lieutenant C. W. Montcriou, I.N.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Presented by Government,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Said bin Habeeb, an Arab Inhabitant of Zanzibar, Narrative of.</td>
<td></td>
<td>XV. 146</td>
</tr>
<tr>
<td>Contributed by Government,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Title</td>
<td>Author(s)</td>
<td>Page</td>
</tr>
<tr>
<td>----------------------------------------------------------------------</td>
<td>-----------------------------------------------</td>
<td>------</td>
</tr>
<tr>
<td>Sanaa, Journal of an Excursion to, the Capital of Yemen.</td>
<td>By Lieutenant C. J. CRTTENDEN, I.N.</td>
<td>II. 39†</td>
</tr>
<tr>
<td>Sansadurra, Visit to the Falls of.</td>
<td>By Major STIRLING</td>
<td>VI. 5</td>
</tr>
<tr>
<td>Sathpoora Mountains, on the</td>
<td>By Lieutenant C. P. RIGHT, 16th</td>
<td>IX. 69</td>
</tr>
<tr>
<td>Bombay N. I., Western Bheel Agent</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sea, Notes on Certain Discoloured Appearances met with on the</td>
<td>By Dr G. BUIST</td>
<td>XIII. 108</td>
</tr>
<tr>
<td>Surface of the, in Warm Latitudes.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Schewan and Boobuk, Visit to the Towns of, and to the Lake of</td>
<td>By A. B. ORLEBAR, Esq.</td>
<td>VI. 92</td>
</tr>
<tr>
<td>Munchar, in the Latter End of August 1839.</td>
<td>Presented by the Author,</td>
<td></td>
</tr>
<tr>
<td>Seychelles, the Amirantes, and the Islands and Groups of Islands</td>
<td>By Major WILLIAM STIRLING, 17th Regt. Bombay N.I.</td>
<td>II. 22*</td>
</tr>
<tr>
<td>Situated between the Equator and 12° South Latitude, and between</td>
<td></td>
<td></td>
</tr>
<tr>
<td>45° and 75° East Longitude, &amp;c., Some Notices of the</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Shah Billawul, Remarks on the Road to.</td>
<td>By EDWARD P. ARTHUR, Esq.</td>
<td>XI. 276</td>
</tr>
<tr>
<td>Shewoo, on the Shore of the Persian Gulf, Report on the Bay and</td>
<td>By H. W. WARNER, Esq.</td>
<td>XVII. 186</td>
</tr>
<tr>
<td>Fort of.</td>
<td>Contributed by Government</td>
<td></td>
</tr>
<tr>
<td>Shikarpoor and Upper Scinde, on the Commerce of.</td>
<td>By Captain A. BURNES</td>
<td>I. 315</td>
</tr>
<tr>
<td>Shikarpore in Upper Scinde, Memorandum on the City of.</td>
<td>By Captain T. POSTANS, 15th Regt. N.I.</td>
<td>VII. 242</td>
</tr>
<tr>
<td>Shoa, Particulars concerning the great River Gochol, and the</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Countries Adjacent thereto, from Native Information collected in the</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kingdom of.</td>
<td>By Captain W. C. HARRIS of the Bombay</td>
<td>VI. 59</td>
</tr>
<tr>
<td>Engineers, May 1842. Presented by Government,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Siaposh, Memorandum on the.</td>
<td>By C. MASSON, Esq.</td>
<td>V. 42</td>
</tr>
<tr>
<td>Sindhoo. See Indus River.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sinde and the River Indus, Some Observations upon, as far up as</td>
<td>By Lieutenant R. N. MACRATH, H.M.’s 3d Regt. of</td>
<td>II. 25†</td>
</tr>
<tr>
<td>Bukkur.</td>
<td>Foot</td>
<td></td>
</tr>
<tr>
<td>Sinde, Some Notes on.</td>
<td>By Dr J. W. WINCHESTER,</td>
<td>VI. 190</td>
</tr>
<tr>
<td>Communicated by the Author,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sinde, Report on the Heavy Rain in, in July and August 1851, and</td>
<td>Forwarded by H. B. FRERRE, Esq., Commissioner</td>
<td>X. 239</td>
</tr>
<tr>
<td>its Effects on Cultivation, &amp;c., in the Kurrachee Collectorate.</td>
<td>in Sinde</td>
<td></td>
</tr>
<tr>
<td>Sinde, a Report of the Disastrous Consequences of the Severe Earth-</td>
<td></td>
<td>X. 284</td>
</tr>
<tr>
<td>quake felt on the Frontier of Upper, on the 24th of January</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1852.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
INDEX OF PAPERS AND AUTHORS.

Sind, Extract from Journal of a Trip to, from Kutch, in 1852. By Colonel G. Le Grand Jacob, C.B. XVI. 22

Slaves, Report on the Traffic in, carried on at Massowah. By Acting Commander Nott, I.N. II. 32*

Soda Soils. See Barramahal.

Somali Coast of N.E. Africa, Memoir on the Western or Edoor Tribes, Inhabiting the, with the Southern Branches of the Family of Darrood, Resident on the banks of the Webbi Shebegli, commonly called the River Webbi. By Lieutenant C. J. Chuttenden, Indian Navy, Assistant Political Agent at Aden; dated Aden, 10th April 1843. Presented by Government, VIII. 177

Somalul Language, an Outline of the, with Vocabulary. By Lieutenant C. P. Rigby, 16th Regiment Bombay N.I. Presented by the Author, IX. 129

Sonmeanee, Journal of a Visit to, the Seaport of Lus, in Beloochistan, during an Attempt to reach Kelat from Kurrachee in the Disguise of an Usbec, in May 1839. By Captain W. C. Harris, of the Bombay Engineers, II. 1‡

Sonmeanee and Candahar, an Account of the Route between, from the Mouth of one of the Horse-Dealers of Afghanistan. By Captain W. C. Harris, Bombay Engineers, II. 5

Sooloo Pirates, Report on the. By Commander J. J. Blake, R.N., II. 1‡

Soo to Jahan, and thence to Ras Roves, Account of a Journey from, By Messrs Ward, Sylvester, and James, of the Honourable Company's Surveying Brig Palinarus. Presented by Government, VIII. 101

Surat, Report on the Inundation that Occurred at, on the 28th of August 1837. By Lieutenant G. Fulljames, I. 352

Surveys. See Address Delivered, &c.

Surveys. See India and Indian Ocean.

Syrian Desert. Narrative of a Journey across the. By Lieutenant H. A. Ormsby, I.N., II. 18‡

T

Tahrie, a Narrative of a Visit to the Ruins of, the Supposed Site of the Ancient City of Siraff; also an Account of the Ancient Commerce of the Gulf of Persia, &c. By Captain G. B. Kemptorne, I.N., XIII. 125

Tajoora to Ankober, Journey from. By Assistant-Surgeon R. Kirk, VI. 324
INDEX OF PAPERS AND AUTHORS.

Tak in Daman, Narrative of a Journey from, to Peshawer through the Unfrequented Countries of Marwat, Bannu, the Valleys of Hangu, and Kohat. By C. Masson, Esq., V. 2


Thermometer and Thermometrical Observations. See Chikuldah.

Thermometers, on the Use of Common, to Determine Heights. By Lieutenant-Colonel W. H. Sykes, F.R.S., II. 38†

Thermometer, Wet Bulb, on a Supposed Effect of the Humidity Derived from the Cistern of the, upon the Reading of an Adjacent Dry Bulb. By John Allan Brown, Esq., F.R.S., XVII. 191

Tidal Observations made for Government at the Colaba Observatory in 1861, Further Discussion of the. By J. Burgess, Esq., F.E.I.S., XVII. 9

Tide Tables. By Captain D. Ross, with Some Preliminary Observations by the Secretary, VI. 231

Tigris, Narrative of the late Cruise of the H. C. Brig-of-war. By Commander Iglesden, I.N., I. 336

Tigris, Researches along the Old Course of the River. See Median Wall of Xenophon.

"Torun Mal," a Report on, in the Satpoora Mountains, in the Sultanpoor Talooka of the Collectorate of Khandesh; dated Camp at Shada, the 28th April 1849. By Lieutenant C. P. Rigby, Western Bheel Agent, IX. 1

Treaty (Tuhnama) of Adjustment Entered into between Ballajeew Vishwunath Peshwa and Seedeec Yakoot Khan of Jungeera, on the Conclusion of Hostilities, A.D. 1732, IV. 131

VINDIAH Mountains, near Mandoo, Note on Lacustine Tertiary Fossils from the; and on the Period of the Elevation of that Chain. By J. G. Malcolmson, Esq., M.D. VI. 375

Voyage in Search of the Crew of the Ship Charles Eaton, a Narrative of a, performed in the year 1836. By Commander G. B. Kemp-thorne, I.N. Communicated by the Author, VIII. 210

Voyage in Search of the Crew of the Ship Charles Eaton, a Narrative of a, performed in the year 1836. By Commander G. B. Kemp-thorne, I.N. (continued from page 236.) Communicated by the Author, VIII. 365
INDEX OF PAPERS AND AUTHORS.

W

Wanika Country, in the Vicinity of Mombassa, Visit to the, and the Progress made by the Christian Missionaries at that Place. By Lieutenant-Colonel Playfair, R.L. Contributed by Government, XVII. 269

White Nile, Is the Habaiah of Bruce the Source of the. By Assistant-Surgeon George Birdwood, M.D., XV. 128

Z

Zanzibar, Extract from the Administrative Report of the Political Agent at, from the 1st of August 1861 to the 31st May 1864. Contributed by Government, XVII. 277

Zanzibar, Report on the Result of the Observations and Inquiries made during a Tour in the Various Countries around, especially those more or less connected with the Slave-Trade. By Lieutenant-Colonel Playfair, R.L. Presented by Government, XVII. 256

Zeila and Tadjourra, on the Coast of Abyssinia, Narrative of a Journey from, to Ferri, on the Frontier of Efat, in April and May 1839, II. 31‡
# INDEX OF AUTHORS AND PAPERS

<table>
<thead>
<tr>
<th>Author</th>
<th>Title</th>
<th>Vol.</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arnott, F. S., M.D.</td>
<td>Note on the Hill of Powangkur</td>
<td>II.</td>
<td>33‡</td>
</tr>
<tr>
<td>Arthur, Edward P., Esq.</td>
<td>Remarks on the Road to Shah Billawul</td>
<td>XI.</td>
<td>276</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Author</th>
<th>Title</th>
<th>Vol.</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Baker, Captain W. E., Bengal Engineers, Superintendent of Canals and Forests in Scinde</td>
<td>Remarks on the Alla Bund, and on the Drainage of the Eastern Part of the Scinde Basin; with Meteorological Observations at Kurrrachee, in Scinde, from 1st May to 13th October 1844; and Meteorological Observations of Sukkur, and Register of a Water Gauge in the Indus, from 1st May to 30th September 1844</td>
<td>VII.</td>
<td>186</td>
</tr>
<tr>
<td>*Barker, Captain W. C., H.M.I.N., Vice-President</td>
<td>Remarks on the Navigation between Bombay and Suez, with reference to the proposed Suez Canal of Monsieur Ferdinand de Lesseps</td>
<td>XV.</td>
<td>27</td>
</tr>
<tr>
<td>Brief Account of a Visit to Moses' Wells, (&quot;Ayoun Mousa,&quot;&quot;) near Suez; Ruins of the Monastery of Saint Paul's, Highland of Aboo Deraj, and the Wady Towareek, (the Wady Mousa of Moresby)</td>
<td>XVI.</td>
<td>72</td>
<td></td>
</tr>
<tr>
<td>Author</td>
<td>Title</td>
<td>Volume</td>
<td>Page</td>
</tr>
<tr>
<td>--------</td>
<td>----------------------------------------------------------------------</td>
<td>--------</td>
<td>------</td>
</tr>
<tr>
<td>BIRD, James, Esq.</td>
<td>Illustrations of the Arab and Persian Geographers, or the Geography of the Middle Ages</td>
<td>II</td>
<td>58†</td>
</tr>
<tr>
<td></td>
<td>An Account of the City of Balkh and its Neighbourhood, Extracted from Persian Authorities</td>
<td>II</td>
<td>60</td>
</tr>
<tr>
<td></td>
<td>Commercial and Geographical View of Eastern Africa</td>
<td>III</td>
<td>112</td>
</tr>
<tr>
<td>BIRDWOOD, Assistant-Surgeon George, M.D.</td>
<td>Observations on the Bed and Delta of the Nile</td>
<td>XV</td>
<td>81</td>
</tr>
<tr>
<td></td>
<td>Is the Habaiah of Bruce the Source of the White Nile?</td>
<td>XV</td>
<td>128</td>
</tr>
<tr>
<td>BLAKE, Commander J. J., R.N.</td>
<td>Report on the Sooloo Pirates, Visit to Port Lloyd, Bonin Islands, in Her Majesty's Sloop Laine</td>
<td>II</td>
<td>1‡</td>
</tr>
<tr>
<td>BRADLEY, Assistant-Surgeon W. H., Bombay Army, at Ellichpoor.</td>
<td>Some account of the Topography and Climate of Chikuldah, situated on the Table-Land of the Gawil Range, with the following papers, viz., a Plan of the Plateau of Chikuldah; Section of a portion of the Gawil Range in the direction of its Dip; Abstract of Thermometrical Observations made at Chikuldah and Ellichpoor simultaneously, 1843-44; Chart exhibiting the Variations of the Thermometer at Chikuldah and Ellichpoor, noted simultaneously, 1843-44; Chart of the Temperature of Chikuldah and Ellichpoor, taken simultaneously, showing the Range of each month, 1843-44; two Papers of Drawings of the Specimens of Minerals and Shells, and a Note dated Ellichpoor, August 21st, 1845,</td>
<td>VII</td>
<td>167</td>
</tr>
<tr>
<td></td>
<td>Desultory Observations on the Probable Origin of the Ghonds, with a Vocabulary of the Dialect spoken by the Ghond Tribes upon the Gawil Hills. Communicated by the Author</td>
<td>VII</td>
<td>209</td>
</tr>
<tr>
<td>BROUN, John Allan, Esq., F.R.S.</td>
<td>On a Supposed Effect of the Humidity Derived from the Cistern of the Wet-Bulb Thermometer upon the Reading of an Adjacent Dry Bulb, On an Effect of the Atmosphere upon the Magnetic Intensity of the Earth, Supposed to be found in the Bombay Magnetic Observations from 1847 to 1862</td>
<td>XVII</td>
<td>191</td>
</tr>
<tr>
<td>BUCKLE, Lieutenant, Indian Navy; and Lieutenant Macleod, Bombay Engineers.</td>
<td>Letter from Colonel H. Pottinger to the Political Secretary to the Government of Bombay, dated 22d April 1839, No. 424, Forwarding Copies of Reports on the Garrah Creek, (and the Route from Kurrahchee to Tattah.) Communicated by Captain D. Ross, F.R.S., President</td>
<td>VI</td>
<td>98</td>
</tr>
<tr>
<td>BUXT, Dr G., F.R.S.L. &amp; E., Secretary to the Society.</td>
<td>On the Saltiness of the Red Sea</td>
<td>IX</td>
<td>38</td>
</tr>
</tbody>
</table>
INDEX OF AUTHORS AND PAPERS.

<table>
<thead>
<tr>
<th>Author</th>
<th>Title and Details</th>
<th>Volume</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Buist, Dr G., F.R.S.L, &amp; E., Secretary to the Society.</td>
<td>Notices of the most Remarkable Meteors in India of the Fall of which Accounts have been published.</td>
<td>IX</td>
<td>197</td>
</tr>
<tr>
<td></td>
<td>The Volcanoes of India.</td>
<td>X</td>
<td>189</td>
</tr>
<tr>
<td></td>
<td>Geology of Bombay.</td>
<td>X</td>
<td>167</td>
</tr>
<tr>
<td></td>
<td>&quot;On the Principal Depressions on the Surface of the Globe. Remarkable Hailstorms in India, from March 1855 to May 1855.</td>
<td>XII</td>
<td>7</td>
</tr>
<tr>
<td></td>
<td>A Short Account of the Principal Arctic Expeditions undertaken in England by Sea or Land, betwixt 1853 and 1854.</td>
<td>XII</td>
<td>26</td>
</tr>
<tr>
<td></td>
<td>Notes on the Lotus, or Sacred Bean of India.</td>
<td>XIII</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>Notes on a Journey through part of Kattiawar and Guzerat in January 1855.</td>
<td>XIII</td>
<td>11</td>
</tr>
<tr>
<td></td>
<td>Notes on Certain Discoloured Appearances met with on the Surface of the Sea in Warm Latitudes.</td>
<td>XIII</td>
<td>108</td>
</tr>
<tr>
<td></td>
<td>Globular Lightning, Fireballs of the Glow Discharge of Electricity Contradistinguishing from the Meteorolites or Fireballs usually composed of Solid Matter.</td>
<td>XIII</td>
<td>148</td>
</tr>
<tr>
<td></td>
<td>Physical Geography of the Red Sea.</td>
<td>XIV</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>On the Geology of the Rock of Gibraltar.</td>
<td>XIV</td>
<td>46</td>
</tr>
<tr>
<td></td>
<td>On Professor Owen and Mr Horner's Views of the Age of Man upon the Earth, as laid before the British Association, September 1855.</td>
<td>XIV</td>
<td>50</td>
</tr>
<tr>
<td></td>
<td>Geology of Lower Egypt, especially of the Portion betwixt Alexandria and Cairo, and Cairo and Suez.</td>
<td>XV</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>Hurricanes in the Eastern Seas, from 1854 to 1859.</td>
<td>XV</td>
<td>19</td>
</tr>
<tr>
<td>Burgess, J., Esq., F.E.I.S.,</td>
<td>Remarks on the Bombay Tidal Observations for 1861.</td>
<td>XVII</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>Further Discussion of the Tidal Observations made for Government at the Colaba Observatory in 1861.</td>
<td>XVII</td>
<td>9</td>
</tr>
<tr>
<td></td>
<td>A Method of Computing the Times of the Moon’s Rising, Setting, and Southing.</td>
<td>XVII</td>
<td>23</td>
</tr>
<tr>
<td></td>
<td>On a Method of Calculating Altitudes from Barometrical Observations without the Use of Logarithms.</td>
<td>XVII</td>
<td>226</td>
</tr>
<tr>
<td>Burnes, Captain A.</td>
<td>On the Commerce of Shikarpoor and Upper Scinde.</td>
<td>I</td>
<td>315</td>
</tr>
<tr>
<td>Author</td>
<td>Title</td>
<td>Presenting Body</td>
<td>Page</td>
</tr>
<tr>
<td>----------------------------</td>
<td>----------------------------------------------------------------------</td>
<td>-----------------------</td>
<td>-------</td>
</tr>
<tr>
<td>T. G. Carless, Lieut.</td>
<td>Memoir on the Gulf of Akabah and the Head of the Red Sea, Visit to the Hot Spring near Kurrachee, Remarks on the Course of the Hurricane which Occurred on the Malabar Coast in April 1847, and on the Probable Position of the Steam Frigate Cleopatra at the Time, with a Sketch.</td>
<td>Presented by Government,</td>
<td>I. 140 II. 13 VIII. 93</td>
</tr>
<tr>
<td>H. J. Carter, Assistant-Surgeon</td>
<td>A Descriptive Account of the Ruins of El-Balad, together with Sketches in original in six sheets.</td>
<td>Presented by Government,</td>
<td>VII. 225</td>
</tr>
<tr>
<td>W. Christopher, Midshipman</td>
<td>Notes on Customs Prevalent among the Maldivians, &amp;c. Extract from a Journal Kept During a Partial Inquiry into the Present Resources and State of North-Eastern Africa, with Memoranda. Account of Adam's Bridge, and Ramiseram Temple, with a Map of the said Temple from Actual Measurement by some of the Surveying Officers of the Indian Navy. Report by the Commander, Indus Flotilla, of an Experimental Voyage up the Indus and Sutledge, made by the Measee, Steam Tender to the Pendant Ship Mootnee, with the Racee, Iron Flat, in tow, having 1000 maunds of Merchandise on board; with Diary. Journal of his Ascent of the River Chenab, dated Vizerabad, 1st October 1847.</td>
<td>Presented by Government,</td>
<td>I. 313 VI. 383 VII. 130 VIII. 144 VIII. 236</td>
</tr>
<tr>
<td>Mr. Cole, of the E.I.C.S.B.</td>
<td>An Account of an Overland Journey from Leshkairee to Meskat and the &quot;Green Mountains&quot; of Oman.</td>
<td>Presented by Government,</td>
<td>VIII. 106</td>
</tr>
<tr>
<td>C. F. Collie, Surgeon</td>
<td>On the Nature of the Soils of the Bombay Presidency.</td>
<td></td>
<td>IX. 99</td>
</tr>
<tr>
<td>C. G. Constable, Lieut.</td>
<td>Memoir of the Hydrography of the Persian Gulf,</td>
<td></td>
<td>XII. 98</td>
</tr>
<tr>
<td>C. J. Cruttenden, Esq.</td>
<td>Journal of an Excursion from Morebat to Dyreez, the Principal Town of Dofar,</td>
<td></td>
<td>I. 184</td>
</tr>
</tbody>
</table>
INDEX OF AUTHORS AND PAPERS.

Journal of an Excursion to Sanaa, the Capital of Yemen, 

Report on the Mijjertheyn Tribe of Somallies, Inhabiting the District forming the North-East Point of Africa. Presented by Government, 

Memoir on the Western or Edoor Tribes, Inhabiting the Somali Coast of North-East Africa, with the Southern Branches of the Family of Darrood, Resident on the Banks of the Webbi Shebegii, commonly called the River Webbi, dated Aden, 10th April 1848. Presented by Government,

D

D'ABBADIE, A. T., Esq. Note on Some Names of Places on the Shores of the Red Sea, 

DEL HOSTE, Captain E. P., 16th Regt. N.I. On the Nerbudda River, 

Journal of a March from Ahmedabad, in Guzerat, to Sukkur, in Upper Scinde, 

Route from Deesa to Sukkur, with Topographical Observations on the Desert; being the Direction or Line of March performed by the 6th Regt. N.I. in 1840. Communicated by the Author, 

On the Advantages to be Derived from Establishing a Communication between Kurrachee and Jurruck, and making the latter the Port and Depôt for the Indus instead of Tatta. Presented by the Author, 

Memoranda respecting the Existence of Copper in the District of Lus, near Beyla, 

A Route from the Town of Mandavie, in Cutch, to Hydrabad, the Capital of Scinde, and Khyrpoor on the Indus. Extracted and Condensed from the Journal of Colonel Pottinger's Mission to Scinde in 1832, 

Notes on the Meteorology of the Phoonda Ghaut,

DODD, Captain C. D., Deputy Collector, Scinde. Particulars Concerning the Runn of Kutch, and the Country on its Southern Margin. Communicated by Government, 

Memorandum on the Eastern Portion of Kutch, called Wagur, 

An Island Rising Out of the Sea,
<table>
<thead>
<tr>
<th>Author(s)</th>
<th>Title</th>
<th>Volume</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Erskine, James, Esq., C.S.</td>
<td>Translation of an Account of the Katnees, taken from the Mouths of their own Genealogists. Prepared for the Bombay Geographical Society.</td>
<td>II</td>
<td>53</td>
</tr>
<tr>
<td>Ethersey, Lieutenant R., I.N.</td>
<td>Note on Perim Island, in the Gulf of Cambay,</td>
<td>II</td>
<td>55*</td>
</tr>
<tr>
<td>Forbes, Assistant-Surgeon F., A.M.</td>
<td>Some Account of the Western Portion of Mârwar, commonly called Mulâní,</td>
<td>II</td>
<td>26</td>
</tr>
<tr>
<td>Ford, Dr C. G. E., Madras Army.</td>
<td>The Direct Acting Hygrometer,</td>
<td>XI</td>
<td>27</td>
</tr>
<tr>
<td>Foster, Captain R., Engineers.</td>
<td>Short Topographical and General Description of the Cape of Aden. Communicated by Lieutenant-Colonel T. Dickinson,</td>
<td>II</td>
<td>18†</td>
</tr>
<tr>
<td>Fox and Turnbull, Messrs.</td>
<td>Descriptive and Geographical Account of the Nilgiri Hills. Communicated by Major T. B. Jervis,</td>
<td>IV</td>
<td>9*</td>
</tr>
<tr>
<td>Fraser, Commander H. A., H.M.I.N.</td>
<td>Memoranda and Extracts from Various Sources Relative to the Capabilities of the River Juba, in East Africa, for Navigation; and the Resources of the Countries Adjoining it,</td>
<td>XVI</td>
<td>78</td>
</tr>
<tr>
<td>Fulljames, Lieutenant G.</td>
<td>Report on the Inundation that Occurred at Surat on the 28th of August 1837,</td>
<td>I</td>
<td>352</td>
</tr>
<tr>
<td></td>
<td>A Visit, in December 1832, to the Carnelian Mines, situated in the Rajpeepoa Hills, to the Eastward of Broach,</td>
<td>II</td>
<td>74*</td>
</tr>
<tr>
<td></td>
<td>Observations on the Runn, with a Rough Sketch of the Camp at Casha, on the North Side of the Large Runn. Communicated by the Author,</td>
<td>VII</td>
<td>127</td>
</tr>
<tr>
<td></td>
<td>Remarks on a Singular Hollow, Twelve Miles in Length, called the “Boke,” situated in the Purantej Purgannah of the</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
INDEX OF AUTHORS AND PAPERS.

<table>
<thead>
<tr>
<th>Author</th>
<th>Title</th>
<th>Volume</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ahmedabad Collectorate,</td>
<td>with a Sketch of the Boke near Purantej Kusba Large Lake. Communicated by the Author.</td>
<td>VII</td>
<td>164</td>
</tr>
<tr>
<td>Remarks on the Gulf of Cutch. Communicated by the Author,</td>
<td></td>
<td>VIII</td>
<td>360</td>
</tr>
<tr>
<td>GORDON, Dr.</td>
<td>Report of a Voyage down the Gahra and Indus, from Hareke Puttun to the Sea,</td>
<td>II</td>
<td>1</td>
</tr>
<tr>
<td>HAINES, Captain S. B., I.N.</td>
<td>A Description of the Arabian Coast, commencing from the Entrance of the Red Sea, and continuing as far as Messenaat, in Lat. 15° 3' N., Long. 53° 43' 25'' E.; with some Observations relative to its Population, Government, Commerce, &amp;c.</td>
<td>XI</td>
<td>60</td>
</tr>
<tr>
<td>On the Roads in Malwa.</td>
<td></td>
<td>IX</td>
<td>110</td>
</tr>
<tr>
<td>HARRIS, Captain W. C., Bombay Engineers.</td>
<td>Journal of a Visit to Sonmeane, the Seaport of Lus, in Beloochistan, during an Attempt to reach Kolat from Kurrachee in the Disguise of an Usbec, in May 1839,</td>
<td>II</td>
<td>1†</td>
</tr>
<tr>
<td>An Account of the Route between Sonmeane and Canda-</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>har, from the Mouth of one of the Horse-dealers of Afghanistan,</td>
<td></td>
<td>II</td>
<td>5†</td>
</tr>
<tr>
<td>Particulars concerning the Great River Gochol, and the Countries adjacent thereto, from Native Information collected in the Kingdom of Shoa, May 1842. Presented by Government,</td>
<td></td>
<td>VI</td>
<td>59</td>
</tr>
<tr>
<td>HART, Captain S. V. W.</td>
<td>A Pilgrimage to Hinglaj,</td>
<td>III</td>
<td>77</td>
</tr>
<tr>
<td>Author(s)</td>
<td>Title</td>
<td>Volume</td>
<td>Page</td>
</tr>
<tr>
<td>----------------------------</td>
<td>----------------------------------------------------------------------</td>
<td>--------</td>
<td>------</td>
</tr>
<tr>
<td>HECTCOCK, EDWIN, Esq.</td>
<td>The Mosaic Account of the Passage of the Israelites out of Egypt,</td>
<td>XVI</td>
<td>67</td>
</tr>
<tr>
<td></td>
<td>Supported by the Geographical Configuration of the Country surrounding</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>the Gulf of Suez,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>HULTON, J. G., Esq.,</td>
<td>Assistant-Surgeon. Notice on the Curia Muria Islands, by the late</td>
<td>III</td>
<td>183</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IGGLESDEN, Commander, I.N.</td>
<td>Narrative of the late Cruise of the H. C. Brig of War Tigres,</td>
<td>I</td>
<td>336</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>INVERARITY, J. D., Esq.</td>
<td>Report on the Rise, Progress, and Results of the Late Flood or</td>
<td>XVI</td>
<td>48</td>
</tr>
<tr>
<td></td>
<td>Overflow of the Indus, which Endangered the Towns of Shikarpoo and</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Jacobabad,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>JACOB, Captain LE GRAND,</td>
<td>First Assistant to the Political Agent in charge, Katteewar. Brief</td>
<td>VI</td>
<td>154</td>
</tr>
<tr>
<td></td>
<td>Historical, Geographical, and Statistical Memoir on Okhamundul.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Presented by Government.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Report upon the General Condition at that date of the Province of</td>
<td>VII</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>Katteewar, and containing Various Points of Information, principally</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>of a Geographical and Statistical Nature, connected with that</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>interesting Province.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Presented by Government.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Extract from a Report on the District of Babriawar, dated the 15th</td>
<td>VII</td>
<td>200</td>
</tr>
<tr>
<td></td>
<td>Notice of Borneo, the Eastern Archipelago; a Lecture delivered</td>
<td>XIII</td>
<td>140</td>
</tr>
<tr>
<td></td>
<td>before the Bombay Geographical Society, September 20, 1855,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>JACOB, Colonel G. LE GRAND</td>
<td>Extract from Journal of a Trip to Sind from Kutch, in 1852,</td>
<td>XVI</td>
<td>22</td>
</tr>
<tr>
<td></td>
<td>Extract from a Journal kept during a Tour made in 1851, through</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Kutch; giving some account of the Alum Mines of Murrh, and of</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Changes effected in 1844, by a Series of Earthquakes that appear</td>
<td></td>
<td>58</td>
</tr>
<tr>
<td></td>
<td>Hitherto to have Escaped Notice,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>JERVIS, Major T. B.,</td>
<td>Translation of the Copy of the Ancient Record regarding the</td>
<td>XVI</td>
<td>58</td>
</tr>
<tr>
<td></td>
<td>Delivery of the Port and Island of Bombay by the Portuguese Viceroy</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>and Captain-General of India, to Humphrey Cooke, Esq., Vice-Governor</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>for, and on behalf of,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Author/Title</td>
<td>Vol.</td>
<td>Page</td>
<td></td>
</tr>
<tr>
<td>------------------------------------------------------------------------------</td>
<td>------</td>
<td>------</td>
<td></td>
</tr>
<tr>
<td>his Serene Majesty Charles II., King of Great Britain, &amp;c.</td>
<td>III</td>
<td>65</td>
<td></td>
</tr>
<tr>
<td>Communicated by</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Extracts from Sir H. Russel’s Report on the Nizam’s Territories. Communicated by</td>
<td>III</td>
<td>176</td>
<td></td>
</tr>
<tr>
<td>Topographical Description of the Table-land on the Cullery Mountains. Communicated by</td>
<td>III</td>
<td>198</td>
<td></td>
</tr>
<tr>
<td>Extract from the late Colonel Lambton’s Notices of Malabar. Communicated by</td>
<td>IV</td>
<td>1*</td>
<td></td>
</tr>
<tr>
<td>Historical and Geographical Account of the Western Coast of India—its Revenue and Land Tenures</td>
<td>IV</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>A Translation of the Gwalior Nameeh, or History of Gwalior, from the Persian Manuscript. Translated at the request of</td>
<td>VI</td>
<td>205</td>
<td></td>
</tr>
<tr>
<td>JONES, Commander J. F., I.N. Narrative of a Journey through Parts of Persia and Kurdistan, undertaken by, of the Honourable Company’s Steam-vessel Nitocris, in company with Major Rawlinson, Political Agent in Turkish Arabia; dated Baghdad, 31st December 1847. Presented by Government, Preliminary Remarks on the Nahrwan Canal, with a Glance at the Past History of its Province, Researches in the Vicinity of the Median Wall of Xenophon, and along the Old Course of the River Tigris, Brief Observations, Forming an Appendix to the Map of Baghdad,</td>
<td>VIII</td>
<td>249</td>
<td></td>
</tr>
<tr>
<td></td>
<td>IX</td>
<td>231</td>
<td></td>
</tr>
<tr>
<td></td>
<td>X</td>
<td>47</td>
<td></td>
</tr>
<tr>
<td></td>
<td>XII</td>
<td>58</td>
<td></td>
</tr>
<tr>
<td>KEMPThORNE, Captain G. B., I.N. Narrative of a Hasty Trip to the Frankincense Country. Communicated by the Author, A Narrative of a Visit to the Ruins of Tahrir, the Supposed Site of the Ancient City of Siraff; also an Account of the Ancient Commerce of the Gulf of Persia, &amp;c., A Narrative of a Voyage in Search of the Crew of the Ship Charles Eaton, performed in the year 1836. Communicated by the Author,</td>
<td>VI</td>
<td>410</td>
<td></td>
</tr>
<tr>
<td></td>
<td>XIII</td>
<td>125</td>
<td></td>
</tr>
<tr>
<td></td>
<td>VIII</td>
<td>210</td>
<td></td>
</tr>
<tr>
<td>Author(s)</td>
<td>Title</td>
<td>Volume</td>
<td>Page</td>
</tr>
<tr>
<td>----------------------------------------</td>
<td>----------------------------------------------------------------------</td>
<td>--------</td>
<td>------</td>
</tr>
<tr>
<td>A Narrative of a Voyage in Search of</td>
<td>of the Crew of the Ship Charles Eaton, performed in the year 1836, (continued from page 236.) Communicated by the Author,</td>
<td>VIII</td>
<td>365</td>
</tr>
<tr>
<td>KIRK, Assistant-Surgeon R. Journey from Tajoora to Ankober, Account of Djebil Teer,</td>
<td>VI</td>
<td>324</td>
<td></td>
</tr>
<tr>
<td>LEWIS, Lieutenant, Bombay Engineers, Assistant on a Mission to Kabul. Vocabularies of Seven Languages Spoken in the Countries West of the Indus,</td>
<td>XVI</td>
<td>99</td>
<td></td>
</tr>
<tr>
<td>LYNCH, Commander H. B., I.N. Memoir, in Three Parts, of the River Euphrates, drawn up while in Command of the Euphrates Flotilla. Presented by Government,</td>
<td>VI</td>
<td>166</td>
<td></td>
</tr>
<tr>
<td>MACKINTOSH, Captain A., 27th Regiment Madras N.I., Commanding Ahmednuggur Police Corps. An Account of the Tribe of Mhadeo Kolies, A Short Account of the Kattories or Kathuries, Residing in the Koncan and Attaveesey,</td>
<td>I</td>
<td>189</td>
<td></td>
</tr>
<tr>
<td>MACLEOD, Lieutenant G., Bombay Engineers. Report on the Nature and Extent of the “Garrah Creek,” and the State of the Road between the Town of Garrah and Tatta, March 1839. Communicated by Captain D. Ross, F.R.S., President,</td>
<td>VI</td>
<td>272</td>
<td></td>
</tr>
<tr>
<td>MACMURDO, Captain James. Observations on the Sindhu or River Indus,</td>
<td>III</td>
<td>124</td>
<td></td>
</tr>
</tbody>
</table>
INDEX OF AUTHORS AND PAPERS.

MAGRAITH, Lieutenant R. N., H.M. 3d Regiment of Foot. Some Observations upon Sind and the River Indus as far up as Bukkur,  

MALCOLMSON, J. G., Esq., M.D. Note on Lacusterine Tertiary Fossils from the Vindiah Mountains, near Mandoo; and on the Period of the Elevation of that Chain,  

MALCOLMSON, J. P., Esq., Surgeon 3d Bombay N.I. Notes on the Climate of Peshawur, from April to August 1849, and on the Cold Wells in the Neighbourhood,  

MARKHAM, C. R., Esq., F.R.G.S. A Short Account of the Forests in the Peruvian Province of Caravaya, whence the Quinine-yielding Cinchona Plants are Procured for Introduction into India,  

MASON, C., Esq. Narrative of an Excursion into the Hazaureh Country of Bisut, and the Districts of Bamian and Seghan,  

Narrative of a Journey from Tak, in Daman, to Peshawer, through the Unfrequented Countries of Marwat, Bannu, the Valleys of Hangu and Kohat,  

Narrative of a Passage through the Pass of Khaibar, communicating between the Plain of Peshawer and the Valley of Jellalabad,  

Narrative of a Journey from Dakka to Kabal,  

Memorandum on the Siaposh,  

Narrative of Adventures in a Journey from Kandahar to Shikarpur,  

Lahore via Multan, Uch, Khairpur, Haidarabad, and Tata to Karachi and the Ocean,  

Notice on the Countries West of the Indus from Dera Ghazi Khan to Kalabagh,  

Memorandum on the Countries of Marwat and Bannu,  

Memorandum on Lahore, the Sikhs, their Kingdom and its Dependencies,  

Observations on the Political Condition of the Durani States and Dependencies,  

MORESBY, Commander, I.N., Memoir on the Chagos Archipelago,  

MONTROUZ, Lieutenant C. W., I.N. Memoir on the Charts of Ruhnegariah, Rajapoor, Vixiadoor, and Dewghurr. Presented by Government,  

MEREWETHER, Lieut. W., Commanding Frontier of Upper Scinde. A Report of the Disastrous Consequences of the Severe Earthquake felt on the Frontier of Upper Scinde, on the 24th January 1852,  

MURPHY, R. X., Esq. Remarks on the History of some of the
<table>
<thead>
<tr>
<th>Author</th>
<th>Title</th>
<th>Volume</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>MURRAY, Assistant-Surgeon J.</td>
<td>Residency Surgeon at Sattara. Notes on the Meteorology of the Sattara Territory for 1848.</td>
<td>IX</td>
<td>13</td>
</tr>
<tr>
<td>NEWBOLD, Captain, Madras Army.</td>
<td>On the Site of Hai or Ai, a Royal City of the Canaanites; with a Notice of those of Nob, Azmaveth, and other Cities of Benjamin, the “Mount of the Amalekites,” &amp;c.</td>
<td>VIII</td>
<td>335</td>
</tr>
<tr>
<td>NICHOLSON, B. A. R., Esq., Civil Surgeon.</td>
<td>Some Account of the Koree or Eastern Branch of the Indus, April 1842. Communicated by the Author, Notes on a Shipwreck on the Southern Coast of Arabia on the Night of the 14th January 1836. Communicated by the Author,</td>
<td>VI</td>
<td>108</td>
</tr>
<tr>
<td>NORT, Acting Commander, I.N.</td>
<td>Report on the Traffic in Slaves, &amp;c., carried on at Massowah,</td>
<td>II</td>
<td>32*</td>
</tr>
<tr>
<td>ORLEBAR, Professor A. B.</td>
<td>Note on the Lake of Loomar, Visit to the Towns of Sehewan and Boobuk, and to the Lake of Munchar, in the Latter End of August 1839. Presented by the Author,</td>
<td>II</td>
<td>35†</td>
</tr>
<tr>
<td>ORMESBY, Lieutenant H. A., I.N.</td>
<td>Narrative of a Journey across the Syrian Desert,</td>
<td>II</td>
<td>18†</td>
</tr>
<tr>
<td></td>
<td></td>
<td>XVII</td>
<td>82</td>
</tr>
<tr>
<td></td>
<td></td>
<td>XVII</td>
<td>113</td>
</tr>
<tr>
<td></td>
<td></td>
<td>XVII</td>
<td>141</td>
</tr>
<tr>
<td></td>
<td></td>
<td>XVII</td>
<td>237</td>
</tr>
</tbody>
</table>
## INDEX OF AUTHORS AND PAPERS

<table>
<thead>
<tr>
<th>Author</th>
<th>Title</th>
<th>Volume</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pencelley, Lieutenant W. M., H.M.I.N.</td>
<td>Remarks on a Portion of the Eastern Coast of Arabia, between Muscat and Sohar</td>
<td>XVI</td>
<td>30</td>
</tr>
<tr>
<td>Philbrick, Lieutenant T. M., I.N.</td>
<td>Notes on the Andamans</td>
<td>XV</td>
<td>110</td>
</tr>
<tr>
<td>Playfair, Lieutenant-Colonel R. L.</td>
<td>Report on the Result of the Observations and Inquiries made during a Tour in the Various Countries around Zanzibar, Especially those more or less Connected with the Slave Trade. Presented by Government;</td>
<td>XVII</td>
<td>256</td>
</tr>
<tr>
<td></td>
<td>Visit to the Wanika Country, in the Vicinity of Mombassa, and the Progress made by the Christian Missionaries at that Place. Contributed by Government,</td>
<td>XVII</td>
<td>269</td>
</tr>
<tr>
<td></td>
<td></td>
<td>I</td>
<td>298</td>
</tr>
<tr>
<td></td>
<td></td>
<td>III</td>
<td>122</td>
</tr>
<tr>
<td></td>
<td></td>
<td>III</td>
<td>169</td>
</tr>
<tr>
<td></td>
<td></td>
<td>VII</td>
<td>242</td>
</tr>
<tr>
<td>Ravery, Lieutenant H. G., 3d Regt. Bombay N.I.</td>
<td>Diary of a March with the 3d Regt. Bombay N.I. from Roere to Mooltan and Peshawur, Account of the City and Province of Peshawur,</td>
<td>IX</td>
<td>49</td>
</tr>
<tr>
<td></td>
<td>A Report on &quot;Torun Mal,&quot; in the Sathpoora Mountains, in the Sultanpoor Talooka of the Collectorate of Khandesh, dated Camp at Shada, the 28th April 1849,</td>
<td>IX</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>On the Sathpoora Mountains,</td>
<td>IX</td>
<td>69</td>
</tr>
<tr>
<td></td>
<td>An Outline of the Somali Language, with Vocabulary. Presented by the Author,</td>
<td>IX</td>
<td>129</td>
</tr>
<tr>
<td>Robertson, Mr.</td>
<td>Statistical Tables of the Population and Agriculture of the Ceded Districts of Madras. Communicated to Major T. B. Jervis by the late Principal Collector,</td>
<td>IV</td>
<td>125</td>
</tr>
</tbody>
</table>
## INDEX OF AUTHORS AND PAPERS

**ROBERTSON, Lieutenant G. H., 25th Regt. Bombay N.I.** Narrative of a Journey from Kilat to Sonamesee via Nal, the Barran Luk, and Octul. Communicated by the Author. VI. 117

**ROBINSON, Lieutenant G. T., H.M.I.N.** Notes upon the Hydrography and Geography of Japan. XVI. 19

Short Notes on Japan. XVI. 116

**ROSS, Captain D.** Tide Tables, with some Preliminary Observations by the Secretary. VI. 231

### S

**SELBY, Lieutenant, I.N.** Remarks on the Survey of the Malabar Coast during 1849-50. XII. 91

**SMEE, Captain T., and Lieutenant HARDY.** Observations during a Voyage of Research, on the East Coast of Africa, from Cape Guardafui South to the Island of Zanzibar, in the H. C.'s Cruiser Ternate, and Schooner Sydph. VI. 23

**SPEKE, Captain J. H.** On the Commerce of Central Africa. XV. 138

**STIFFE, Lieutenant A. W., I.N.** A Visit to the Hot Springs of Boehler, near Muscat, with a Route Map. XV. 123

**STIFFE, Lieutenant A. W., F.R.A.S.** Account of a Cyclone Experienced by the Government of India Steamship Amherstich, near the Mauritius, January 1864. XVII. 199

Report on the Line of Telegraph from Ras Jaaskh to Baarah. XVII. 208

**STIRLING, Major.** Notice of Granite Protruding through the Trap Rock in the Bed of the River Nerudda, at Mundleysir. VI. 7

Visit to the Falls of Sansadurra. VI. 5

Some Notices of the Seychelles, the Amirantes, and the Islands and Groups of Islands Situated between the Equator and 12° South Latitude; and between 45° and 75° East Longitude, &c. II 22

**SYKES, Lieutenant-Colonel W. H., F.R.S.** On the Use of Common Thermometers to Determine Heights. II. 38

**SYLVESTER, WARD, and JAMES, Messrs.** of the Honourable Company's Surveying Brig Palmarurus. Account of a Journey from Soor to Jahlam, and thence to Ras Roves. Presented by Government. VIII. 101
INDEX OF AUTHORS AND PAPERS.

**T**

Taylor, Lieutenant A. D., L.N. Paper on the Present State and Requirements of our Surveys in the Indian Ocean, with Reference to the Existing Errors of its Physical Geography, XV. 101

Thom, Dr A., H. M.'s 86th Foot. Remarks on the Late Hurricane of April 1847, on the Western Coast of India; accompanied by three Diagrams, Showing the position of the Malabar Hurricane on the 16th and 18th of April last, with a Letter from the Author. Communicated by the Author, VIII. 1

**V**

Vaupell, John, Esq. Desultory Notes and Observations on Various Places in Guzerat, II. 46†

Continuation of Desultory Notes and Observations on Various Places in Guzerat and Western India. Communicated by the Author, VII. 97

Continuation of Desultory Notes and Observations on Various Places in Guzerat and Western India, (continued from page 111) VII. 138

**W**

Ward and Connor, Captains B. S., Madras Survey Establishment. Descriptive and Geographical Account of the Province of Malabar. Communicated by the Right Honourable Sir F. Adams, Governor of Madras, to Major T. B. Jervis, IV. 33*

Kavoy Talook, " 39
Cheracul Talook of North Malabar, " 45
Kotium Talook, " 49
Kartanad Talook, " 54
Wynaad Talook, " 58
Kurumbanaud Talook, " 69
Calicut Talook, " 74
Shernaud Talook, " 80
<table>
<thead>
<tr>
<th>Author</th>
<th>Title</th>
<th>Volume</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ernaud Talook</td>
<td></td>
<td>IV</td>
<td>83</td>
</tr>
<tr>
<td>Bettadanaud Talook</td>
<td></td>
<td>IV</td>
<td>90</td>
</tr>
<tr>
<td>Wullavanaud Talook</td>
<td></td>
<td>IV</td>
<td>94</td>
</tr>
<tr>
<td>Neddunganaud Talook</td>
<td></td>
<td>IV</td>
<td>102</td>
</tr>
<tr>
<td>Paulghaut Talook</td>
<td></td>
<td>IV</td>
<td>106</td>
</tr>
<tr>
<td></td>
<td>Statement showing the Quantity, Value, and Duty of Articles Imported</td>
<td>IV</td>
<td>118</td>
</tr>
<tr>
<td></td>
<td>and Exported to and from Calicut and Telli-cherry from May 1828 to</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>April 1829</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WARDEN, F., Esq., B.C.S.</td>
<td>Report on the Landed Tenures of Bombay</td>
<td>III</td>
<td>1</td>
</tr>
<tr>
<td>WARNER, H. W., Esq.</td>
<td>Report on the Bay and Fort of Shewoo on the Shore of the Persian</td>
<td>XVII</td>
<td>186</td>
</tr>
<tr>
<td></td>
<td>Gulf. Contributed by Government</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WATERSTON, J. J., I.N.</td>
<td>On Meteorological Curves</td>
<td>IX</td>
<td>10</td>
</tr>
<tr>
<td>WELLSTED, Lieutenant, I.N.</td>
<td>Memoir on the Southern Coast of Arabia</td>
<td>I</td>
<td>19</td>
</tr>
<tr>
<td>WHEELAND, Lieutenant F., R.N.R.</td>
<td>A Description of a Magnetometer, by which the Magnetic Dip is</td>
<td>XVII</td>
<td>18</td>
</tr>
<tr>
<td></td>
<td>Determined from the Horizontal Deflection of a Magnetic Needle</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Produced by Terrestrial Induction in a Bar of Soft Iron</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WHITELOCK, Lieutenant H. H., I.N.</td>
<td>An Account of the Arabs who Inhabit the Coast between Ras-el-Kheimah and Abothubee, in the Gulf of Persia, generally called the Pirate Coast</td>
<td>I</td>
<td>32</td>
</tr>
<tr>
<td></td>
<td>Descriptive Sketch of the Islands and Coast situated at the Entrance</td>
<td>I</td>
<td>113</td>
</tr>
<tr>
<td></td>
<td>of the Persian Gulf</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Remarks on the (Tab) Endian River, from its Mouth to a Town</td>
<td>I</td>
<td>359</td>
</tr>
<tr>
<td></td>
<td>called Koot</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WINGATE, Captain G., Engineers.</td>
<td>Remarks on the Laterite of the Southern Conkan and Southern Mahatta Country.</td>
<td>X</td>
<td>287</td>
</tr>
<tr>
<td></td>
<td>Received July 15th</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WINCHESTER, Assistant-Surgeon J. W., A.M.</td>
<td>Memoir on the River Euphrates, &amp;c., during the late Expedition of the H. C. Armed Steamer Euphrates</td>
<td>II</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>Note on the Island of Karrack, in the Gulf of Persia</td>
<td>II</td>
<td>35</td>
</tr>
</tbody>
</table>
## INDEX OF AUTHORS AND PAPERS

| Note on the Practicability of Advancing an Army from Europe into Asia by the Provinces of the Euphrates and Tigria. Communicated by the Author, | VI. 184 |
| Some Notes on Scinda. Communicated by the Author, | VI. 190 |

INDEX OF MAPS, CHARTS, & ILLUSTRATIONS.

A

ADEN, Sketch of the Cape of; to illustrate Captain Foster’s Paper, ... II. 18‡

Africa, East Coast of, Rough Sketch of the; to illustrate Lieutenant-Colonel Playfair’s Tour, ... XVII. 256

Akabah, Chart of the Gulf of, from the Trigonometrical Survey by Commander R. Moresby, I.N.; to illustrate Lieutenant Careless’s Memoir, ... I. 140

B

BABRIAWAR, Division of the Kattewar Peninsula, Map of the; to illustrate Captain G. Le Grand Jacob’s Paper, ... VII. 200

Bahreyn Harbour, Sketch of the Survey of, and the Khaur-el-Bab, in the Gulf of Persia; to illustrate Lieutenant Whish’s Paper, ... XVI. 40

Barometers, Marine and Mountain, Sympiesometers and Aneroida, Curves of, read together at Bombay, 56 feet above the Sea, from 4 A.M. 14th to 10 A.M. 15th May 1850, ... IX. end of vol.

Barren Island, Volcano of, Bay of Bengal, about 500 feet high; still active. Copied from Lyell’s Geology to illustrate Dr Buist’s Paper, ... X. ”

——— Supposed Section of; the Brown Portion still remains, the rest blown away by Explosion or removed by Denudation; to illustrate Dr Buist’s Paper, ... X. ”
INDEX OF MAPS, CHARTS, AND ILLUSTRATIONS.

Bassein, View of the Encroachments of the Sea on the Portuguese city of; to illustrate Dr Buist's Paper, X end of vol.

Belgaum Collectorate, a Map of part of the; to illustrate Lieutenant Ayton's Report on the Geology of the Bagulkote and Part of the Adjoining Taluokas, XI.

See also Geological Survey of the,

Boke, near Purantej Kusba Camp, Rough Sketch of the. By Captain Fulljames, to illustrate his Paper, VII. 164

Bombay and Colaba, Copy of a Map of the Island of; to illustrate Mr Murphy's Paper, page 139, I. 128

Bombay Group, consisting of the Island of Bassein, of Dravee, of Versova, of Salsette, Trombay, Old Woman's Island, Colaba, Elephants, Butcher's Island, Gibbet Island, Carnajah, Henry, and Kenery, Geological Map of the; to illustrate Dr Buist's Paper, X. end of vol.

Island, Longitudinal and Cross Sections of the; to illustrate Dr Buist's Paper, X.

Sections on the East Side of the; to illustrate Dr Buist's Paper, X.

Chronometric Survey of the Great Bank of Soundings off. By Lieutenant Selby during 1849-51, in the Honourable Company's Surveying Brig Tappet, XII.

Five Sections from the Shore 140 miles Southwards across the Great Banks laid down on Lieutenant Selby's Chronometric Survey, XII.

Three Sections from S.W. to N.E., from Lat. 16° 30' to 20° 30' N., in the Direction of the Littoral Axis of the Bank, XII.

See also p. 21 of Proceedings, vol. xii.

Diagram of a Cyclone Experienced at, showing its Tract and Dimensions; to illustrate Lieutenant Ferguson's Paper, XVI. 127

Bushire, Sketch Map of the Route from, to Shiraz, and Persepolis; to illustrate Lieutenant-Colonel Lewis Pelly's Paper, XVII. 141

C

Cyclone off the Mauritius, Sketch Map showing the Position of the Steamship Ambrosia each day during the; to illustrate Lieutenant A. W. Stiffe's Paper, XVII. 206
## INDEX OF MAPS, CHARTS, AND ILLUSTRATIONS

| Cyclone Experienced at Bombay, Diagram of, Showing its Track and Dimensions; to illustrate Lieutenant Ferguson's Paper | XVI. 127 |
| Dhub-Yaboo Plateau on the Summit of the Keerthur Ridge of the Hala Range, Larkhand District, Sind, Sketch of the; to illustrate Assistant-Surgeon Lalor's Paper | XVII. 303 |
| Distillation, Sketches Illustrative of the Process of, in Kattia-war; to illustrate Dr Buist's Paper | XIII. 87 |
| El-Balad, Plan and Elevation of the Ruins of; to illustrate Dr Carter's Paper | VII. 225 |
| El-Balad, Sculptured Columns and Inscriptions among the Ruins of; to illustrate Dr Carter's Paper | VII. 225 |
| Ellichpooor, Rock near, worshipped as an Idol by the Ghonds; to illustrate Dr Bradley's Paper | VII. 213 |
| Euphrates, the River, Diagrams Illustrative of Shoals in the Bed of; to illustrate Commander H. B. Lynch's Paper | VI. 177-179 |
| Ghee, the, a Fortified Hill in the Province of Kattiar, India, Sketch of; to illustrate Captain G. Le G. Jacob's Paper | VII. 9 |
| Geological Survey of the Bagulkot and the Belgaum Collectorate, various Diagrams and Sketches Illustrative of the; to illustrate Lieutenant Atton's Paper | XI. 37 et seq. |
| Ghond of the Gawil Range, the Portrait of a; to illustrate Dr Bradley's Paper | VII. 209 |
| Ghonds, Wooden Pillars erected by the, to the Sun and Moon; to illustrate Dr Bradley's Paper | VII. 211 |
| Ghond Temple, View of, on the Gawil Range; to illustrate Dr Bradley's Paper | VII. 213 |
| Gibbel-Teer, Volcano of, Red Sea, about 500 feet high; still active,—the northernmost of the Red Sea Group; to illustrate Dr Buist's Paper | X. end of vol. 0 |
INDEX OF MAPS, CHARTS, AND ILLUSTRATIONS.

Gibraltar, Geological Map of; to illustrate Dr Buist's Paper, XIV. end of vol.
Gibraltar Road, Map of; to illustrate Dr Buist's Paper, XIV. "
Gibraltar, Land Slip as seen from Catalan Bay. Drawn by Dr Buist to illustrate his Paper, XIV. "
Gibraltar seen off Europa Point, View of. Drawn by Dr Buist to illustrate his Paper, XIV. "
Gibraltar from off Catalan Bay, View of. Drawn by Dr Buist to illustrate his Paper, XIV. "
Gibraltar, as returning eastward up the Mediterranean, View of. Drawn by Dr Buist to illustrate his Paper, XIV. "
Gochol, Sketch Map of the Upper Course of the River, with the Countries Adjacent, compiled from Native Information obtained in the Kingdom of Shoa, VI. 60
Gutupara near Gokauk in the Belgaum Collectorate, Copy of an Inscription in an Ancient Jain Temple at the Falls of the; to illustrate Lieutenant Rigby's Paper, VII. 128

H

Heights by Common Thermometers, Diagram of Colonel Sykes's Apparatus for Determining; to illustrate his Paper, II. 62±
Hindostan, Map of, and the Countries Adjoining, Showing the Tracks of the most remarkable Earthquakes since 1819, the Principal Volcanoes and Hot Wells, the Localities of Hailstorms, Direction of the Wind in the Rainy Season, &c. XIV. end of vol.

I

Indus River, Rise and Fall of the, as registered at Kotree from 1845 to 1852, XI. end of vol.
Indus River, Water-Gauge Register, Fort Bukkur, Showing the Rise and Fall of the, XI. "
Indus, Sketch Showing the Daily Height of the River, between the Fort of Bukkur and Roree, during the Period of Inundation of the Year 1839, by Assistant-Surgeon R. Kirk, VI. "
Indus, Plan Showing the Overflow of the, in the Sind Frontier Districts in 1861; to illustrate Mr Inverarity's Paper, XVI. 48
Indus, the River, Diagram Illustrative of Variations in the Course of; to illustrate Captain Del Hoste's Paper, VI. 114
### INDEX OF MAPS, CHARTS, AND ILLUSTRATIONS

<table>
<thead>
<tr>
<th>Description</th>
<th>Volume</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Indus, the River, Diagram Illustrative of Changes in the Course of; to illustrate Dr J. W. Winchester's Paper,</td>
<td>VI</td>
<td>195</td>
</tr>
<tr>
<td>JAIN Temple, Copy of an Inscription in an Ancient, at the Falls of Gutpurba, near Gokauk, in the Belgum Collectorate; to illustrate Lieutenant Rigby's Paper,</td>
<td>VII</td>
<td>128</td>
</tr>
<tr>
<td>Jibleea, Illustration of a Snake caught at, 5 feet 3 inches long, weight 30 lbs.</td>
<td>XV</td>
<td>40</td>
</tr>
<tr>
<td>Jibleea Island, Sketch of; to illustrate Lieutenant Whish's Paper,</td>
<td>XV</td>
<td>40</td>
</tr>
<tr>
<td>KARRAK Island, Plan of, from a Survey by Lieutenant Hart, B.E., 1838; to illustrate Dr Winchester's Paper,</td>
<td>II</td>
<td>56*</td>
</tr>
<tr>
<td>Kattiawar, Lake Kurwa, near Wudwan; to illustrate Dr Buist's Paper,</td>
<td>XIII</td>
<td>end of vol.</td>
</tr>
<tr>
<td>Kattiawar, Lake Vergelle, near Rampoor; to illustrate Dr Buist's Paper,</td>
<td>XIII</td>
<td>&quot;</td>
</tr>
<tr>
<td>Kattiawar, Lake Wudwan, near, 2000 yards circuit; to illustrate Dr Buist's Paper,</td>
<td>XIII</td>
<td>&quot;</td>
</tr>
<tr>
<td>Kattiawar, Tank Hagella, 1200 yards circuit; to illustrate Dr Buist's Paper,</td>
<td>XIII</td>
<td>&quot;</td>
</tr>
<tr>
<td>Kunkur, Various Forms of Nodules of, from the Blue Clay Beds,—resemble Chalk Flints in Form, and form Excellent Water-cement; to illustrate Dr Buist's Paper,</td>
<td>X</td>
<td>182</td>
</tr>
<tr>
<td>Kurrachee and the Aghor River, Sketch of the Country between, Showing Captain Hart's Route to Hinglaj,</td>
<td>III</td>
<td>144</td>
</tr>
<tr>
<td>LOONAR Lake, Section of; to illustrate Professor Orlebar's Note,</td>
<td>II</td>
<td>62†</td>
</tr>
<tr>
<td>Lotus, Illustrations of the, or Sacred Bean of India; to explain Dr Buist's Paper,</td>
<td>XIII</td>
<td>10</td>
</tr>
<tr>
<td>MAGNETIMETER, Diagram of a; to illustrate Lieutenant A. F. Wherland's Paper,</td>
<td>XVII</td>
<td>19</td>
</tr>
</tbody>
</table>
Magoo Bay, on the Gulf of Peralas, to the Town of Bunder Abbas, Map showing the Route and Coast Line from; to illustrate Lieutenant-Colonel Lewis Pelly’s Paper, . XVII. 287

Mahim Road Railway Cuttings, Globular Trap much decayed; to illustrate Dr Buist’s Paper, . . . . X. end of vol.

Malabar Hurricane, Diagram No. I., showing the Position of the, on the 17th April 1847; to illustrate Dr Thom’s Paper, . VIII. 9

Diagram No. II., showing the Position of the, of April 1847, at noon, on the 18th of the month; to illustrate Dr Thom’s Paper, . . . . VIII. 10

Diagram No. III., showing the Central Path followed by the, of April 1847; to illustrate Dr Thom’s Paper, . VIII. 15

Malabar Hurricane, Sketch showing the Course of the, of April 1847, and the Probable Position of the H.C.S.F. Cleopatra at the time. By Captain T. G. Carless, I.N.; to illustrate his Paper, . . . . VIII. 93

Matsoonga, Crushed-up Strata of Blue Shale, Stratified Shale with Masses of Trap embedded in the Large Tank of; to illustrate Dr Buist’s Paper, . . . . X. end of vol.

Mauritius, the. See under Cyclones.

Mawara-an-Nahr, or Transoxiana, Arabic Map of the Country of, taken from the Masalik-wá-Ma’nalik; to illustrate Dr Bird’s Paper, . . . . II. 80

Minora Hill, Scinde, the Supposed Volcano of, as seen from near the Hot Springs at Peer Muggur, 14th March 1860; to illustrate Dr Buist’s Paper, . . . . X. end of vol.

Minora Hill, Scinde, Near hand-View of the Supposed Crater (BC) of, west of Peer Muggur, showing where the Explosion has Blown out the Side of the Hill and burst through the Lodge of Rock (C) in Front of it, Parallel to the Base of the Hill; to illustrate Dr Buist’s Paper, . . . . X. "

Minora Hill, Scinde, View from the Edge of the Crater of the, Showing the Disrupted Strata and the Conical Masses of Rubbish in the Interior, subsequently washed down from the Hill by the Torrents of Rain, with the Breach blown out by the Eruption; to illustrate Dr Buist’s Paper, . . . . X. "

Minora Hill, Scinde, Hypothetical Section of, the second Crater on the western side was only seen from the top of the hill; to illustrate Dr Buist’s Paper, . . . . X. "

Mud Volcano, Beloochistan, View of one of the Koops of Chumdra, near Beila; to illustrate Dr Buist’s Paper, . . . . X. "

"Mud Volcanoes known by the name of the Koops of Rajah Rama Chandra, on the Coast of India, Sketch of, . . . . IX. 108"
INDEX OF MAPS, CHARTS, AND ILLUSTRATIONS.  

Mullani, Sketch of the Western Portion of Marwar called. By F. Forbes, Esq., 1838, to illustrate his Paper, II. 26

Muscat, Map to illustrate the Paper on the Hot Springs near, prepared for the Bombay Geographical Society by Lieutenant A. W. Stiffe, L.N., from Notes made during an Excursion in December 1859, XV. 122

P

Paper-Making Machine at Aclaiser, Figure of a; to illustrate Dr Buist's Paper, XIII. 77

Paroll Gardens, Crushed Strata in Beds of Blue Shale over Amygdaloid; to illustrate Dr Buist's Paper, X. end of vol.

Perim Island, in the Gulf of Cambay, Chart of. By Lieutenant R. Etherseey, L.N., to illustrate his Paper, II. 56*

Persia, Gulf of, Map of the, Showing the Route from Bussoorah to Koweit, and thence by Zobaire, Mahommerah, and the Country of the Claab Arabs, to Bushire; to illustrate Lieutenant-Colonel Lewis Pelly's Paper, XVII. 116

Persia, Gulf of, Sketch Map of the, Showing the Seven Classes of Jurisdictions on the; to illustrate Lieutenant-Colonel Lewis Pelly's Paper, XVII. 32

Persian Gulf, Chart of the Entrance of the, from Captain G. B. Bruck's Survey; to illustrate Lieutenant Whiteock's Memoir, I. 113

R

Ramisaram Pagoda, from Actual Measurement by some of the Surveying Officers of the Indian Navy, VII. 133

Ras Amran, Jibbel Hassan, and Aden, Extinct Volcanoes of, on the Southern Shores of Arabia; to illustrate Dr Buist's Paper, X. end of vol.

S

Sanaa, the Capital of Yemen, Inscriptions from; to illustrate Mr Cruttenden's Paper, II. 39*

*Sea Beaches, Diagrams illustrative of Raised, on the Eastern Coast of Scotland, IX. 89
### INDEX OF MAPS, CHARTS, AND ILLUSTRATIONS.

<table>
<thead>
<tr>
<th>Illustration Description</th>
<th>Vol.</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sewree Sea-shore, Trap Boulders embedded in Shale; to illustrate Dr Buist's Paper</td>
<td>X</td>
<td>end of vol.</td>
</tr>
<tr>
<td>Sewree Sea-shore, Enlarged Sections near; to illustrate Dr Buist's Paper</td>
<td>X</td>
<td>&quot;</td>
</tr>
<tr>
<td><strong>Snake. See Jibleea.</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>*Submarine Current-Measurer; Diagram of an Instrument contrived by Dr Buist for determining the Direction and Velocity of Currents under the Surface of the Sea,</td>
<td>X</td>
<td>109</td>
</tr>
<tr>
<td>Submarine Currents, Figures of Instruments for measuring the Force and Direction of; to illustrate Dr Buist's Paper</td>
<td>IX</td>
<td>49</td>
</tr>
<tr>
<td>*Suez, View of the Rocks on the African Shore near,</td>
<td>IX</td>
<td>88</td>
</tr>
<tr>
<td>Surat, Figures of Distilling and Paper-making Machines at; to illustrate Dr Buist's Paper</td>
<td>XIII</td>
<td>77, 87</td>
</tr>
</tbody>
</table>

### T

<table>
<thead>
<tr>
<th>Illustration Description</th>
<th>Vol.</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Taptee River, Sketch of a Part of the, from a Survey by the late Lieutenant Peters, I.N.; to illustrate Lieutenant Fulljames's Report on the Inundation in 1837,</td>
<td>I</td>
<td>352</td>
</tr>
<tr>
<td>Tide-Curves, a Series of Sketches illustrative of; to illustrate Captain Ross's Paper,</td>
<td>VI</td>
<td>end of vol.</td>
</tr>
<tr>
<td>Tide-Gauge, Sketch of a Self-registering, and Diagrams illustrative of the mode of working it; to illustrate Captain Ross's Paper</td>
<td>VI</td>
<td>240-243</td>
</tr>
<tr>
<td>Thermometer, Range of the, taken in the Fortress of Bukkur, Scinde, in the year 1839, by Assistant-Surgeon R. Kirk,</td>
<td>VI</td>
<td>end of vol.</td>
</tr>
<tr>
<td>Turko-Persian Frontier, Geological Sketch Map of the; to illustrate Lieutenant-Colonel Lewis Pelly's Paper</td>
<td>XVII</td>
<td>167</td>
</tr>
</tbody>
</table>

### V

<table>
<thead>
<tr>
<th>Illustration Description</th>
<th>Vol.</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Versova, Sketch of a Quarry of Building Stone at, with the various Tools employed; to illustrate Dr Buist's Paper,</td>
<td>X</td>
<td>217, 218</td>
</tr>
<tr>
<td>Versova, View of the Portuguese Church north of; to illustrate Dr Buist's Paper</td>
<td>XIII</td>
<td>17</td>
</tr>
<tr>
<td></td>
<td>XIII</td>
<td>16</td>
</tr>
</tbody>
</table>
INDEX OF MAPS, CHARTS, AND ILLUSTRATIONS.

Volcanic and Earthquake Phenomena from the Equator to Latitude 30° north, and betwixt the Meridians; to illustrate Dr Buist's Paper, X. end of vol.

W

Wuller, Dr Nicholson's Representation of Granite Hills near, XIII. end of vol.

Wullee, Dr Buist's Drawing of the remarkable Conical Granite Hills as seen from, about six miles off, XIII.
CATALOGUE

OF

THE LIBRARY

OF THE

BOMBAY GEOGRAPHICAL SOCIETY.

COMPILED BY

D. J. KENNELLY,

HONORARY SECRETARY TO THE SOCIETY.
LIBRARY REGULATIONS.

The following are the Rules in force for the management of the Library:—

1. The Books of the Geographical Society's Library may be taken out by Members, subject to the following exceptions and restrictions:
   2. No Book shall be delivered out by the Librarian, unless the Member requiring it shall either sign the entry in the Register, or send a receipt to him.
   3. No Member shall keep any Book longer than Fourteen days.
   4. Any Member requiring a Book which has been delivered out, may insert, or cause to be inserted, his name in a Register kept for that purpose; and it shall be the duty of the Librarian to apply for it as soon as the period specified in the above rule has expired, and, on receipt, to forward it to the first on the list of applicants if there be more than one.
   5. Not more than three volumes to be taken out at one time by any Member.
   6. The Librarian shall inspect carefully every Book at the time it is returned, and, if damaged, shall report the circumstance to the Secretary.
   7. Any Book lost or damaged shall be charged to the Member in whose name it stood in the Register, at the invoice price, or such price as shall be fixed by the Committee of Management.
   8. Members leaving Bombay are required to return, before their departure, to the Library all Books belonging to it in their possession; and no Book shall be carried out of Bombay.
   9. No Map, Chart, Atlas, or Book of Reference, shall be taken out without express permission from the Committee of Management, except Books of Reference (for 48 hours) on the order of the Secretary to that effect.
10. Any Member may propose Books, Charts, Maps, or Atlases to be added to the Library, by inserting their names in a Register kept for that purpose, and they will be ordered or not as the Committee may deem expedient.
11. Every new Work, Map, Chart, &c., shall lie on the table one month before it is taken out.
NOTE.

When the Date of publication is unknown, a blank space is left ( ) thus:

O'SHAUGHNESSY, W. B., M.D. On the Employment, &c.

8vo, * Calcutta, ( )

* When the Place of publication is unknown, it is denoted by a mark of Interrogation (?) thus:

GRANT, Lieut.-Col. C. W. On Bombay Cotton, &c.

8vo, (?) 1850

When successive Works are published in one place, the name of the place is only given at the first, but is denoted at the following by the mark ,, thus:

BARROW, J., F.R.S. Geography, &c. 8vo, London, 1852

John, F.R.S. Travels, &c. 4to, ,, 1806

The asterisk (*) distinguishes the Pamphlets from the Books.
CATALOGUE

OF THE LIBRARY OF THE

BOMBAY GEOGRAPHICAL SOCIETY.

A

1 Abel, Clarke, F.L.S. Narrative of a Journey in the Interior of China. 4to, London, 1818


3 Adventure and Beagle, Narrative of the Surveying Voyages of, between 1826 and 1838, describing their Examination of the Southern Shores of South America, and the Beagle's Circumnavigation of the Globe. In 4 vols. Royal 8vo, " 1839


Vol. III. Journal and Remarks, 1832-36, by Charles Darwin, Esq., M.A.

Vol. IV. Appendix.


4 Africa, South-west, South, and South-east Coasts. Robbin Island to the Cape of Good Hope, Cape of Good Hope to Struy's Point, including Table, Hout, Simon's, and False Bays. 8vo, * Cape Town, 1860


5 Aikin, John. Translation of a Treatise on the Manners, &c., of the Germans; and the Life of Agricola. 8vo, Warrington, 1777

6 Ainslie, W., M.D., M.R.A.S. Materia Indica, or some Account of those Articles employed by the Hindus in their Medicines, Arts, &c. Vol. II. 8vo, London, 1826

7 Airy, G. B., on Tides and Waves, from the Encyclopædia Metropolitana, 4to, „ 1844

8 Airy, G. B., Treatise on Gravitation. 8vo, „ 1834

9 Almanacs:—

Nautical Almanac and Astronomical Ephemerides for 1852-53. 2 Vols. 8vo, „ 1848-50

10 Ambassade des Hollandais à la Chine. 4to, Paris, 1666

11 Amherst, Lord. Embassy to China. 4to, London, 1817

12 Andrews, Israel D. Trade and Commerce of the British North American Colonies; also the Trade of the Great Lakes and Rivers. 8vo, Washington, 1853


15 Annesley, James, F.R.S., F.S.A. Researches into the Causes, Nature, and Treatment of the more Prevalent Diseases of India, and of Warm Climates generally. 8vo, London, 1841

16 Ansted, D. T., M.A., F.R.S. Elementary Course of Geology, Mineralogy, and Physical Geography. 8vo, „ 1850

17 Arago, Fra., Meteorological Essays. 8vo, „ 1855

Architecture. *See* Ram Raz.

Arctic Expedition. *See* Parliamentary Papers.

Asiatic Researches. *See* Transactions.

Asiatic Society at Bengal. *See* Transactions.

————— of Bombay. *See* Transactions.

————— (the Royal) *See* Transactions.

Assam's Topography. *See* M'Cosh.
18 Astronomical Observations made at the National Observatory, Wash-
ington, during the Years 1846-47. 4to, Washington, 1851-53

Atlas (in Marathi.) See Dédobé.

19 AUBER, Peter, M.R.A.S. Rise and Progress of the British Power in
India, 2 vols. 8vo, London, 1887

B

Babylon. See Selections from the Records of the Bombay Govern-
ment.

155 BACHE, Prof. A. D. Reports Showing the Progress of the United
States Coast Survey for the years 1852, 53, 54, 55, and 57.
4to, Washington, 1853-58

156 ——— Sketches accompanying Report of Coast Survey for 1851.
4to, " 1851

157 BACK, Captain George, R.N. Narrative of the Arctic Land Expedi-
tion in 1833-35.
8vo, London, 1836

158 Baffin's Bay, Remarks on. By R. C. Allen, W. P. Snow, and E. A.
Inglefield.
8vo, * " 1850

159 BAGSTER'S Chronological Scripture Atlas.
" ( )

160 Bahr-el-Abiad ou Nil-Blanc, premier Voyage à la Recherche des Sources
du, ordonné par Mohammed-Aly, Vice-roi d'Egypte. 8vo, * Paris, 1842

161 BAINES, Thomas, Explorations in South-West Africa. 8vo, London, 1864

162 BAKER, S. W. The Albert-Nyanza and Exploration of the Nile Source.
2 vols. 8vo, " 1866

163 BALFOUR, Edward, Surgeon. Barometrical Sections of India.
4to, Madras, 1853

164 BALLHORN, F., Grammatography.
Royal 8vo, London, 1862

165 BARROW, J., F.R.S., F.S.A. Geography of Hudson's Bay.
Royal 8vo, " 1852

166 ——— JOHN, F.R.S. Travels in China. 4to, " 1806

167 ——— Voyage to Cochin-China. 4to, " 1806

168 BECHER, Captain A. B., R.N., F.R.A.S. Navigation of the Atlantic
Ocean, containing a brief Account of the Winds, Weather, and
Currents prevailing therein. 8vo, " 1859

169 ——— Directions for Navigating the Atlantic and Indian Oceans,
China, and Australian Seas. 8vo, " 1859

170 BECHRY, Captain F. W. R.N. Narrative of a Voyage to the Pacific
and Beering's Strait. 2 vols. 8vo, " 1831
CATALOGUE OF THE LIBRARY.

171 BEECKMAN, Captain D. Voyage to Borneo in 1713. 8vo, * London, 1718


173 ——— Inquiry into M. Antonie d'Abbadie's Journey to Kaffa to Discover the Source of the Nile. 8vo, * " 1850

174 ——— Reasons for returning the Gold Medal of the Geographical Society of France, and for withdrawing from its Membership. 8vo, * " 1851

175 BELLCHER, Captain Sir E., R.N., C.B. Voyage of H.M.'s Ship Samarang to the Eastern Archipelago. 2 vols. 8vo, " 1848


176 BELL, JAMES. System of Geography, Popular and Scientific. 6 vols. 8vo, Glasgow, 1838

177 ——— JOHN. Travels from St Petersburg to various parts of Asia, between 1715 and 1738. 2 vols. 8vo, Edinburgh, 1788

178 BENZONI, GIROLAMO. History of the New World, showing his Travels from A.D. 1541 to 1556. 8vo, London, 1857

179 BHÁWOO DÁJEE. On Female Infanticide among the Jadeja and other Rajpoot Tribes of Guzerat. 8vo, Bombay, 1847

Bheel Tribe. See Graham, Captain D. C:


180 BIRD, JAMES. Statistical and Geological Memoir of the Country from Punah to Kitoor, south of the Krishna River. 8vo, ( ?) ( )

181 BLACKER, Lieutenant-Colonel V. Memoir of the Maratha War in 1817-1819. 4to, London, 1821

182 BLOOMFIELD, Rev. E. Geographical, Historical, and Philosophical View of the World. 2 vols. 4to, Bungay, 1807

Bombay Association. See Transactions. Board of Education. See Education. Engineers' Reports. See Public Works.

183 BOMBAY GRANT MEDICAL COLLEGE. Annual Reports from 1845 to 1860-61. 8vo, Bombay, 1845-61

184 ——— An Introductory Lecture delivered in 1853, by Surgeon C. Morehead, M.D. 8vo, " 1853

185 ——— An Introductory Lecture delivered by R. Haines Esq., M.B. 8vo, " 1856

CATALOGUE OF THE LIBRARY.

186 BOMBAY MECHANICS' INSTITUTION. Berkley, J. J., M.I.C.E., F.G.S., Paper on the Bhole Ghaut Railway Incline. 8vo, *Bombay, 1858


188 ——— Dempsey, G. D. Sketch for a Map of Knowledge. 8vo, " 1858

189 ——— Giraud, H., M.D. Lecture on Combustion, and the Sun the Source of all Terrestrial Force. 8vo, " 1858

190 ——— Sinclair, R. S., LL.D. Lecture on the Laws of Motion. 8vo, " 1858

191 Bombay and Madras Presidencies, Register of the Maps of the. Vol. II. 4to, *Calcutta, 1839

192 Bombay Native Benevolent Library and Reading Room, Annual Reports for the years 1856-59-60. 8vo, *Bombay, 1856-59-60


193 ——— Railways for. 8vo, " 1849

194 ——— Report of the Chamber of Commerce of, from 1838 to 1859-60. 8vo, " 1838-60


198 BOYLE, FREDERICK, Adventures among the Dyaks of Borneo. 8vo, " 1865

199 BRIGGS, H. G. Cities of Gujarashtra, Topography and History, Illustrated. 4to, Bombay, 1849

——— British Islands, Lighthouses of the. See Lighthouses.

200 BROOKE, CHARLES. Ten Years in Sarawak, with Introduction by Sir James Brooke. 2 vols. London, 1866

201 BROWNE, G. F. Ice Caves of France and Switzerland. 8vo, " 1865

202 BROWNE, W. G. Travels in Africa, Egypt, and Syria, 1792-1798. 4to, " 1799

203 BROWN, J., F.R.G.S. The North-West Passage, and the Plans for the Search for Sir John Franklin. Royal 8vo, " 1858

204 BRUCE, JAMES, F.R.S. Travels to Discover the Source of the Nile, in 1768-1773. Vols. I., II., IV., V., VI., VII., 6 vols. 8vo, Edinburgh, 1805

205 BRUCE's Annals of the East Company, from 1600 to 1708. 3 vols. 4to, London, 1810
206 Bryce, James. Sketch of Native Education in India. 8vo, Edinburgh, 1839

207 Buchanan, Dr. Journey through Mysore, Canara, and Malabar. 3 vols. 4to, London, 1807

208 ———, James. Sketch of the History, Manners, and Customs of the North American Indians. 8vo, „ 1824

209 Buist, George, LL.D., F.R.S., F.G.S. On Advantageous Forms for Common Field Gates, &c. 8vo,* Bombay, ( )

210 ——— Manual of Physical Research for India. 8vo,* „ 1852

211 ——— Index to Books and Papers on the Physical Geography, Antiquities, and Statistics of India. 8vo,* „ 1852


212 Bunsen, Baron. Egypt’s place in Universal History. 4 vols. 8vo, London, 1840-60

213 Burckhardt, J. Lewis. Travels in Nubia. 4to, „ 1822

214 ——— Travels in the East, Notes on the Bedouins and Wahabis. 2 vols. 8vo, „ 1831

215 ——— Travels in Arabia. 2 vols. 8vo, „ 1829

216 Burials in the Back Bay Sands, Correspondence relating to Prohibition of the: 8vo,* Bombay, 1855

217 Burnes, Captain Sir Alexander, F.R.S. Travels in Bokhara in 1830. Vols. I., III. 12mo, „ 1839

218 ——— Captain A. Account of the Navigation of the Indus, &c. Folio, Bengal, 1838

219 Burnes, Jas., K.H., LL.D., F.R.S. Visit to the Court of Sind. 12mo, Edinburgh, 1839

220 Burney, Captain J., R.N. A Chronological History of the Discoveries in the South Sea or Pacific Ocean. Vols. II., III., IV., V. 4to, London, 1806

221 Butler, Donald, M.D. Outline of the Topography and Statistics of Oudh. 8vo, Calcutta, 1839

C

Cabool River. See Wood, Lieut. J.

290 California, Debates in the Convention of, on the Formation of the State Constitution. By J. R Browne. 8vo, Washington, 1850


231 Capper, James. Observations on the Winds and Monsoons, 4to, London, 1801
CATALOGUE OF THE LIBRARY.

292 CARR, JOHN. Travels around the Baltic in 1804, through Denmark, Sweden, Russia, Prussia, and Germany. 4to, London, 1805

Carnatic War in 1758-61. See Rennell, J.

293 CARTER, H. J., F.R.S. Geological Papers on Western India, with an Atlas of Maps and Plates. 4to, Bombay, 1857

294 ——— Geology of Bombay, with a Map and Plates. 8vo, * , 1852


CATALOGUES:

296 ASIATIC SOCIETY, Bombay Branch of the Royal, Catalogue of Printed Books in the Library. 8vo, Bombay, 1845

297 Catalogue of Charts, Plans, Views, and Sailing Directions, sold by J. D. Potter. 8vo,* London, 1852

298 ——— Charts, Plans, Views, and Sailing Directions, sold by R. B. Bate. Royal 8vo, , 1849

299 ——— 606 Principal Fixed Stars in the Southern Hemisphere. By Lieut. M. J. Johnson. 4to, * , 1835

300 ——— Standard English Authors, Ancient and Modern, sold by W. Dawson & Sons. 8vo, , ( )

301 Madras Exhibition, Official and Descriptive, Catalogue of the. 8vo, Madras, 1857

302 ——— Classified Catalogue of the Raw Produce of the. 4to, , 1859

303 Madras Museum, Catalogue of Descriptive Geology. 8vo,* Madras, 1858

304 MELSHEIMER, F. E., M.D. Catalogue of the Coleoptera of the United States. 8vo, Washington, 1853

305 OSTELL and LE PAGE's Catalogue of Books, &c. 8vo, Calcutta, 1840


307 Royal Geographical Society, Catalogue of the Library of the. 8vo, , 1852

308 THACKER and Co's Catalogue of Books, Maps, and Charts for sale. 8vo, Calcutta, 1839

Cawnpoor. See Montgomery, R.

Central Africa. See Smith, Dr Andrew.

309 CHAMPLAIN, SAMUEL. Voyage to the West Indies and Mexico in the year 1599—1602, with Maps and Illustrations. 8vo,* London, 1859

300 CHARLES, WOOD, and POTTINGER, Lieutenants. State of Navigation of the Indus below Hydrabad. 8vo,* Bombay, 1857

311 CHARLEVOIX, LE P. DE. Histoire et Description Générale du Japon. 2 vols. 4to, Paris, 1736

Chemical Arts. See Transactions of the Smithsonian Institution.
228 CATALOGUE OF THE LIBRARY.


313 Chinese Empire, Geographical Description of the, and Account of Earl Macartney's Embassy to the. 8vo, ,, 1798

314 Clark, J. S., F.R.S. Progress of Maritime Discovery. 4to, ,, 1803

315 Clive's, Lord, Life, by G. R. Gleig. ,, 1848

316 Coal and Mineral Resources of India. 8vo, Calcutta, 1838

317 Companion to the Nautical Almanac, or Tables of Preparation. 8vo,* Liverpool, 1853


319 Cook, Captain James, F.R.S. Voyage towards the South Pole and around the World. 2 vols. 4to, ,, 1777

320 Cooper, H. On Silk Manufactures in Lahore. 4to,* Lahore, 1852

321 Corpses, Correspondence relating to a proposed Enactment for the Regulation of Places used for the disposal of, in the Town and Island of Bombay. 8vo,* Bombay, 1855

322 Cotton, Rev. D. L. Historical Sketch of Goa. 8vo,* Madras, 1831

323 Crawfurd, John, F.R.S. History of the Indian Archipelago. 3 vols. 8vo, Edinburgh, 1820

324 —— F.R.S., F.L.S., F.G.S., Embassy to Ava. 2 vols. 8vo, London, 1834

325 —— Embassy to Siam, Cochin, and China. 2 vols. 8vo, ,, 1830

326 Cunningham, Brevet-Major Alexander. Bhilsa Topes, or Buddhist Monuments of Central India, &c. 8vo, ,, 1854

327 —— Ladak, Physical, Statistical, and Historical, with Notices of the surrounding Countries. 8vo, ,, 1854

328 —— Captain J. D. History of the Sikhs, from the Origin of the Nation to the Battles of the Sutlej. 8vo, ,, 1849


D

454 Dadobá Pándobung, and Náná Náráyan. Atlas, with Nine Maps in Maráthee. 8vo, Bombay, 1836

455 Dalrymple, Alexander. Collection of Voyages and Discoveries in the South Sea. 4to, London, 1770
CATALOGUE OF THE LIBRARY.

456 DANDOLO, EMILIO DI. Viaggio in Egitto, nel Sudan, in Siria, ed in Palestina in 1850-51. 8vo, Milano, 1854

457 DANIELL, J. F., F.R.S. Meteorological Essays. 8vo, London, 1827

458 D'ANVILLE, M. Analyse Géographique de l'Italie. 4to, Paris, 1744

459 ——— Compendium of Ancient Geography. 2 vols. 8vo, London, 1810

460 ——— Mémoires sur l'Égypte Ancienne et Moderne, suivis d'une Description du Golfe Arabique ou de la Mer Rouge. 4to, Paris, 1766

461 ——— Mémoires sur la Mer Caspienne. 4to, 1777

462 ——— Notice de l'Ancienne Gaulle. 4to, 1760

463 D'ARNAUD, M. Documents et Observations sur le Cours du Bahr-el-Abiad. 8vo, (+ 1) 1842

464 DAUBENY, C. G. B. Description of Volcanoes, Earthquakes, &c. 8vo, London, 1848

DARWIN. See Adventure and Beagle.

465 DAVISSY, G. F. Notes on Sueis, and its Trade with the Ports of the Red Sea. 8vo*, Constantinople, 1859

466 D'AIZAC, M. Apergus Historiques sur la Boussole. 8vo, (+ 1) 1860

467 ——— Considérations Géographiques sur l'Histoire du Brésil. 8vo, Paris, 1857

468 ——— Examen et Rectification des Positions déterminées Astronomiquement en Afrique 8vo*, 1834

469 ——— Grands et Petits Géographes Grece et Latins. 8vo*, 1856

470 ——— Les Voyages de Améric Vespuce au compte de l'Espagne. 8vo*, 1858

471 ——— L'Expédition Genoise des Frères Vivaldi. 8vo*, 1859

472 ——— Sur un Globe Terrestre Trouvé a Laon. 8vo*, 1861


474 ——— J. F., F.R.S. Description of the Chinese Empire and its Inhabitants. 2 vols. 8vo, London, 1836

475 DAVY, JOHN, M.D., F.R.S. Account of the Interior of Ceylon and its Inhabitants. 4to, 1821

476 Deaths in Bombay, Reports on, for the following years:—1848 to 1850, 51, 52, 53, 54, 55, 56, 57, 58, 59. 10 vols. 8vo, Bombay, 1848-59


477 DE LA BECHE, H. T., F.R.S., F.G.S. Section and Views illustrative of Geological Phenomena. 4to, London, 1830

478 DELOLME, J. L. Constitution of England. 8vo, 1810

479 DE LUC, J. A. Travels in the North of Europe, and England. 3 vols. 8vo, 1810-11
CATALOGUE OF THE LIBRARY.


481 Denon, V. Travels in Egypt during the Campaigns of General Bonaparte. 3 vols. 8vo, " 1803

482 De Paradis, Ventic. Grammaire et Dictionnaire abrégés de la Langue Berbère. 4to, Paris, 1844

483 Desmarest, M. A. G. Mammalogie, ou Description des Espèces de Mammifères. 4to, " 1820

484 De Soto, Don F. The Discovery and Conquest of Florida. 8vo, London, 1851

485 De Tocqueville, A. Democracy in America. 4 vols. 8vo, " 1862

486 De Veer, Gerril. Three Voyages by the North-east towards Cathay and China. 8vo, " 1853

487 Deviation of the Compass caused by the Iron in a Ship; practical Rules for ascertaining it. 8vo, " 1852

488 Dhanjibhai Framji. Grammar of Husvarash, or proper Pehlvi Language. 8vo, Bombay, 1855


489 Dixon, Lieut.-Col. C. J. Sketch of Mairwara. 4to, London, 1850

490 Don Quixote, the History and Adventures of, by T. Smollet, M.D. 2 vols. 12mo, " 1809

491 Dove, H. W. Law of Storms, with Diagrams and Charts by Scott. 8vo, " 1862

492 Drake, Sir Francis. The World encompassed by. Royal 8vo, " 1854

493 ——— Voyage in 1595. 8vo, " 1849


495 Dubois, Abbé J. A. Description of the People of India. 4to, " 1817

496 Duff, Captain J. Grant. History of the Mahrattas. 3 vols. 8vo, " 1826

E

East India Company's Affairs, Report on the. See Parliamentary Papers.

580 East India Railway Company, Miscellaneous Extracts of the. 4to," Calcutta, 1848

581 East India United Service Club, Rules and Regulations, and a List of Members of the, 12mo, London, 1851
CATALOGUE OF THE LIBRARY.


EDINBURGH CABINET LIBRARY:—

582 CRICHTON, ANDREW. History of Arabia, Ancient and Modern. 12mo, London, 1833

583 FRASER, J. B. History of Persia. 12mo, ,, 1834

584 MURRAY, and others. Account of British India. 3 vols. 12mo, ,, 1840

585 ——— Account of China. Vols. II. and III. 12mo, ,, 1836

586 RALEIGH'S, Sir W., Life, by TYTLER. 12mo, Edinburgh, 1833

587 RUSSELL, Rev. MICHAEL, LL.D. Nubia and Abyssinia. 12mo, London, 1833

588 ——— View of Ancient and Modern Egypt. 12mo, ,, 1832

589 Education, Report of the Board of, for the year 1849. 8vo, Bombay, 1851

590 ——— in India. Minute of the Right Honourable the Governor-General upon. 8vo, (†) (†)

—— in Sind. See Sind.

591 ELLIOT, H. M. Index to the Historians of Muhammedan India. 8vo, Calcutta, 1849

592 ELLIS, Rev. WILLIAM. History of Madagascar, comprising also the Progress of Christian Missions established in 1848. 2 vols. 8vo, London, 1838

593 ——— W. Polynesian Researches. 4 vols. 12mo, ,, 1839

594 ELPHINSTONE College, Bombay, Papers Relating to the Examination of the, in the year 1855. 8vo, Bombay, 1856

595 ——— The Twelfth Report of the Proceedings of the, for the year 1839. 8vo, ,, 1840

596 ELPHINSTONE Institution, Annual Report of the, for the year 1850. 8vo, ,, 1851

597 ELPHINSTONE, The Honourable MOUNTSTUART. Account of the Kingdom of Cabul, and its Dependencies in Persia, Tartary, and India. 2 vols. 8vo, London, 1819

598 ——— Report on the Territories Conquered from the Paishwa. 4to, Calcutta, 1821

Engineers. See Public Works.

599 ERMAN, ADOLPH. Travels in Siberia. 2 vols. 8vo, London, 1848

Euphrates. See Chesney, Capt. R. F.

Executive Engineers' Reports. See Selections from the Records of the Bombay Government.

600 Exodus of the Israelites out of Egypt explained, and the Place where they passed through the Red Sea determined. 8vo, Bombay, 1857
Female Infanticide. See Bháwoo Dájee, and Kattywar.

661 Ferrel, W. The Motions of Fluids and Solids relative to the Earth’s Surface. 4to, New York, 1860

662 Fitzclarence, Lieut.-Col. Journal of a Route across India through Egypt to England. 4to, London, 1819

663 Fitzroy, Admiral. Weather Book; Manual of Meteorology. 8vo, 1863

Fitz Roy. See Adventure and Beagle.

664 Fletcher, Dr. Giles. Russia at the close of the 16th Century, and the Travels of Sir J. Horsey, Knt. 8vo, 1856

Florida. See De Soto, Don F.

665 Forbes, J. D. Occasional Papers on the Theory of Glaciers. 8vo, Edinburgh, 1859

666 —— Visit to Norway and its Glaciers, 1851. Royal 8vo, 1853

667 —— Tour of Mont Blanc and Monte Rosa. 12mo, 1855

668 Forrest, Capt. Thos. Voyage from Calcutta to Mergui Archipelago. 4to, London, 1792

669 —— Voyage to New Guinea and the Moluccas. 4to, 1780

670 Forster, Geo., C.S. Journey from Bengal to England. 2 vols. 8vo, 1808

671 —— Capt. R. Topography and General Description of the Cape of Aden. 8vo, ( ) 1790

France Lighthouses. See Lighthouses.

672 Franklin, Captain John. Narrative of his Two Expeditions to the Shores of the Polar Sea. 1819-22 and 1825-27


674 Fraser, James B. Travels and Adventures in the Persian Provinces of the Caspian Sea. 4to, 1826

675 —— Travels and Adventures in the Persian Provinces on the Southern Banks of the Caspian Sea. 4to, 1826

676 —— Journey into Khurasan in the years 1821-22. 4to, 1825

677 Froberville, M. E. De. Mémoires sur les Progrès des Découvertes Géographiques dans l’Île de Madagascar. 8vo, Paris, ( )

678 Frost and Fire; Natural Engines, Tool Marks, and Chips. 2 vols. 8vo, Edinburgh, 1865
G


739 Gastrell, Captain J. E. Statistical and Geographical Report of the Moorshedabad District. 4to, Calcutta, 1860

740 Gentil, M. De. Voyage dans les Mers de l'Inde. 2 vols. 4to, Paris, 1779-81

Geography in Greek. *See* Wells.

741 Geographia Herodotea. Vol. I. 8vo, (†). 1793

Geographical and Statistical Report of the District of Beerbroom. *See* Sherwill, Captain W. S.

Geographical and Statistical Memoir of a Survey of the Neilgherry Mountains. *See* Neilgherry.

Geology. *See* Lyell.

Geology of England and Wales. *See* Conybeare, Rev. W. D.

Geological Action of the Tidal and other Currents of the Ocean. *See* Davis, C. H.

—— Society. *See* Transactions.

—— Survey of India, Reports of the. *See* Oldham.


743 Gibbon, Edw. History of the Decline and Fall of the Roman Empire, from Vols. IV. to VIII. 5 vols. 8vo, London, 1823

744 Gilchrist, J. B., LL.D. East India Guide and Vade-Mecum for a Foreigner in British India. 8vo, „ 1825

745 —— W. A Practical Memoir on the History and Treatment of the Diseases of the Camel. 4to, Howsoor, 1842

746 Gladwin, Francis. Memoir of Khojeh Abdul Kerrem, a Cashmerian of Distinction. 8vo, *Calcutta*, 1798

747 Golownin, Capt. R. N. Narrative of Captivity in Japan. 2 vols. 8vo, London, 1818

748 Graham, Capt. D. C. A Brief Historical Sketch of the Bheel Tribes inhabiting the Province of Khandesh. 8vo, (†) 1845

749 Graham, Brevet Lieut.-Col. J. D. A Lunar Tidal Wave in the North American Lakes. 8vo*, Cambridge, 1861

Grammar of Huzvarash, or Proper Pehlvi Language. *See* Dhanjibhai Framji.

750 Grammar of the Punjabi Language, with Appendices. 8vo, *Loodiana*, 1851
CATALOGUE OF THE LIBRARY.

751 GRANT, G., Viscount De Vaux. History of Mauritius. 4to, London, 1801

752 ——— J. A Walk Across Africa. Domestic Scenes from my Nile Journal. 8vo, 1864

753 ——— Lieut.-Col. C. W. On Bombay Cotton and Indian Railways. 8vo, (†) 1850

754 ——— ROBERT. History of Physical Astronomy. 8vo, London, 1849-52

755 ——— WILLIAM. Tables for determining Time to the nearest Minute, applicable to the Madras Presidency and the Southern Parts of Bombay. 8vo, Madras, 1848

756 GREY, GEORGE. Travels in North-West and Western Australia during the years 1837-38-39, 2 vols. 8vo, London, 1841

757 Guide to Northern Archæology, by the Right Honourable the Earl of Ellesmere. 8vo, 1848

758 GUILLAINE, M. Documents sur l'Histoire, la Géographie, et le Commerce de la Partie Occidentale de Madagascar. 8vo, Paris, 1845

H

789 HAKLUYT, RICHARD. Voyage touching the Discovery of America. 8vo, London, 1850

790 ——— Voyages. 2 vols. 4to, 1599

791 HALL, CAPTAIN B. Voyage to Corea and the Great Loochoo Island. 4to, 1818

792 HAMILTON, FRANCIS. Account of Nepal. 4to, Edinburgh, 1819

793 ——— Capt. A. Account of the East Indies. 2 vols. 8vo, London, 1744

794 ——— WALTER. Description of Hindostan and the adjacent Countries. 2 vols. 4to, 1820

795 HANWAY, JONAS. Travels through Russia, Persia, and Holland; also an Historical Account of the British Trade over the Caspian Sea, 4 vols. 4to, 1753

796 HARRIS, JOHN. Collection of Voyages and Travels. 2 vols. 4to, 1705

797 ——— Capt. W. C. Expedition into South Africa during the years 1836 and 1837. 8vo, Bombay, 1838

798 HART, Capt. S. V. W. Pilgrimage to Hinglaj. 8vo, 1753

799 HAWKINS, SIR R. Voyage to the South Sea, 1593. 8vo, London, 1822

800 ——— BISSET. Germany. 8vo, 1838

801 HAXTHAUSEN, BARON VON. Transcaucasia. London, 1854
CATALOGUE OF THE LIBRARY.

802 HEMSO, da, J. G. Cenni sull' Agricoltura e l' Industria. 8vo, *Firenze, 1847

803 —— Degli ultimi Progressi della Geografia. 8vo, *Milano, 1841

804 —— Specchio Geografico e Statistico dell' Impero di Marocco. 8vo, *Genova, 1834

805 —— Ultimi Progressi della Geografia. 8vo, *Milano, 1843, 46

806 HERODOTUS. Translated by the Rev. W. Beloe. 4 vols. 8vo, London, 1821

807 HERSCHEL, Sir J. F. W., Bart. A Manual of Scientific Inquiry. 8vo, ” 1851

808 —— Meteorology from the Encyclopaedia Britannica. 12mo, ” 1861

809 —— Physical Geography from the Encyclopaedia Britannica. Fcap. 8vo, Edinburgh, 1861

810 HEYNE, B., M.D., F.L.S. Historical and Statistical Tracts on India; also an Account of Sumatra. 4to, London, 1814


811 HINDOOS. Key to the Chronology of the. 2 vols. 8vo, ” ( )

812 HOOKER, Sir W. Tour in Iceland, with an Appendix, 2 vols. 8vo, London, 1813

813 HOSIER, JOHN. Mariner's Friend; or, a Treatise on the Stars. 8vo, ” 1809

814 HUGHES, EDWARD. Outlines of Physical Geography. 12mo, London, 1855

815 HUMBOLDT, ALEX. DE. Travels in the Equinoctial Regions of the New Continent. 7 vols. 8vo, ” 1822

816 —— Political Essay on the Kingdom of New Spain. 4 vols. 8vo, ” 1811

817 —— Fragments de Géologie et de Climatologie Asiatiques. 2 vols. 8vo, Paris, 1831


819 HUTCHINSON, THOMAS J. Buenos Ayres and Argentine Gleanings. 8vo, ” 1865


860 Index, containing the Names and Geographical Positions of all Places in the Maps of India. 12mo, London, 1826

861 —— General, to the Contents of 10 volumes of the Royal Geographical Society's Journal, with Catalogue of the Library annexed. 8vo, ” 1844
CATALOGUE OF THE LIBRARY.

362 Index Geographicus, specially with Reference to Keith Johnston's Atlas. Royal 8vo, Edinburgh, 1864

363 ——— to the Asiatic Researches of the first 18 volumes. 4to,* Calcutta, 1835

364 ——— to the Transactions of the Medical and Physical Society of Bombay of the first 10 volumes. 8vo,* Bombay, 1852

Index to Books and Papers on the Physical Geography, Antiquities, and Statistics of India. See Buist, George.

——— to the Historians of the Muhammedan India. See Elliot, H. M.

Indian Archipelago and Eastern Asia. See Transactions.

——— Tribes of the United States. See Schoolcraft.

Indus, Dissertation on. See M'Murdo.

Isthmus of Suez. See Lang, A. D.


J

935 J ACKSON, Col. J. R. Observations on Lakes, the Cause of their Formation and gradual Diminution, and the different Phenomena they exhibit. 4to, London, 1833

936 ——— What to Observe, or the Traveller's Remembrancer. 8vo, " 1841

937 JAMES, Sir H., Instructions for taking Meteorological Observations. Royal 8vo, " 1861

938 JERVIS, Major T. R. Contributions to the Statistics of Western India. 8vo,* Bombay, 1830


940 JOHNSON, Arabic and Persian Dictionary. Royal 4to, ( )

941 JOMARD, M. Notice sur les Gallas de Limmou, 8vo,* Paris, 1839

942 ——— Notation Hypsométrique. 8vo,* " 1840

Journals. See Transactions.

943 J UKE, J. BEETE, Narrative of the Surveying Voyage of H.M.S. Fly, Commanded by Captain Blackwood, in Torres Strait, 1842-46. 2 vols. 8vo, London, 1847

944 JULIEN, M. S. Exercices Pratiques d'Analyse de Syntaxe et de Lexigraphie. 8vo, Paris, 1842

945 ——— Réponse à l'Examen Critique. 8vo,* " 1842

946 ——— Simple Exposé d'un Fait honorable odieusement dénaturé dans un Libelle récent de M. Pauthier. 8vo, " 1842

947 ——— Vindicte Sinico—Dernière Réponse, 8vo,* " 1842
K

Kamaon. See Traill, G. W.

968 KASSIM, ABDool, Sharayaool-Islam: a Treatise on Lawful and Forbidden Things. 4to, Calcutta, 1839


969 KAYE, J. W. History of the War in Afghanistan. 3 vols. 12mo, London, 1858

970 KENNEDY, R. H., M.D. Narrative of the Campaign in Sind and Kabul in 1838-39. 8vo, " 1840


972 Khan Panchkoure. The Revelations of an Orderly: being an Attempt to Expose the Abuses of Administration by the Relations of every-day Occurrences in the Mofussil Courts. 8vo, London, 1849

Khojeh Abdul Kerrem. See Gladwin.

Kings Voyages. See Adventure and Beagle.

973 KING, P. P., R.N., F.R.S., F.L.S. Survey of the Coasts of Australia between the years 1818 and 1822. 2 vols. 8vo, " 1827

974 KINNEIR, Capt. J. MACDONALD. Journey through Asia Minor, Armenia, and Koordistan. 8vo, " 1818

975 ——— Geographical Memoir of the Persian Empire. 4to, (?) ( )

976 KIRKPATRICK, Col. Account of the Kingdom of Nepaul in 1793. 4to, " 1811

977 KILNt, Admiral G. Sailing Directions for the Baltic Sea and the Gulf of Finland. 8vo, " 1854


Kymore Mountains. See Williams, Dr H.

L

1008 Labours of the Royal Geographical Society. 8vo,* London, 1846

1009 LAIDLAY, J. W. Pilgrimage of Hian. 8vo, Calcutta, 1848
1010 Lamont, Dr. J. Handbuch des Erdmagnetismus. 8vo, Berlin, 1849

1011 Lander, Richard and John. Journal of an Expedition to Explore the Course and Termination of the Niger. 3 vols. 12mo, London, 1833

1012 Lang, D. A., F.R.G.S. Isthmus of Suez Canal question viewed in its Political Bearings. 8vo, " 1859

LANGUAGE:

No. 1. Baraki, . . . . . See Leech.
2. Pashai, . . . . . "
3. Laghmani, . . . . . "
4. Kashgari, . . . . . "
5. Language spoken in the Highlands of Deor, a City in the upper part of the Indus, "
6. Tirhai, . . . . . "
7. Maghal Aimaks, . . . . . "

1013 Laplace. Mécanique Céleste. Translated by Dr Bowditch. 4 vols. Royal 4to, London, 1841

1014 Lawrence, Sir H. Essays, Military and Political. Written in India. 8vo, " 1859

1015 Layard, Austen Henry, D.C.L. Nineveh and its Remains. 2 vols. 8vo, " 1849


1017 Le Brun, Corneille. Voyage au Levant. 5 vols. 4to, Paris, 1725

1018 Leech, Lieut. Vocabulary of Seven Languages spoken in the Countries west of the Indus. 8vo, * Bombay, 1838

1019 Lee, Lieut. S. P. Reports and Charts of the United States Brig Dolphin. 8vo, Washington, 1854

1020 Lees, W. N. Tea Cultivation, Cotton, and other Experiments in India. Post 8vo, London, 1863

1021 Lettres Edifiantes et Curieuses, écrites des Missions Etrangères. 25 vols.:
Vols. 1—5. Levant.
10—15. Indes.
25—26. Indes et la Chine. 8vo, Paris, 1780-81, 83

1022 Lettres Nouvelles Edifiantes des Missions de la Chine et des Indes Orientales. Tome I. to VIII. 8vo, " 1818, 23

1023 Leyden, John, M.D., and Erskine, W. Memoirs of Zehir-ed-din Muhammed Baber, Emperor of Hindustan. 4to, London, 1825
<table>
<thead>
<tr>
<th>Title</th>
<th>Author/Editor</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>CATALOGUE OF THE LIBRARY.</td>
<td>239</td>
<td></td>
</tr>
<tr>
<td>1024 Account of a Cyclone in the Andaman Sea.</td>
<td>Liebig, G. Von, M.D.</td>
<td>8vo, (1) 1858</td>
</tr>
<tr>
<td>1025 Lighthouses of the British Islands; corrected to May 1853 and</td>
<td></td>
<td></td>
</tr>
<tr>
<td>March 1854.</td>
<td></td>
<td>8vo,* London, 1853-54</td>
</tr>
<tr>
<td>1026 ——— Belgian, Dutch, Hanoverian, Danish, Prussian, Russian,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Swedish, and Norwegian; corrected to April 1854.</td>
<td></td>
<td>8vo,* † 1854</td>
</tr>
<tr>
<td>1027 ——— on the North and West Coast of France, Spain, and Portugal;</td>
<td></td>
<td></td>
</tr>
<tr>
<td>corrected to 1853-54.</td>
<td></td>
<td>8vo,* † 1853-54</td>
</tr>
<tr>
<td>1028 ——— on the Mediterranean, Black Sea, and the Sea of Azov;</td>
<td></td>
<td></td>
</tr>
<tr>
<td>corrected to November 1853.</td>
<td></td>
<td>8vo,* † 1853</td>
</tr>
<tr>
<td>1029 ——— on the Coasts and Lakes of British North America; corrected</td>
<td></td>
<td></td>
</tr>
<tr>
<td>to November 1853.</td>
<td></td>
<td>8vo,* † 1853</td>
</tr>
<tr>
<td>1030 ——— on the Eastern and Western Coasts of British South America;</td>
<td></td>
<td></td>
</tr>
<tr>
<td>corrected to November 1853.</td>
<td></td>
<td>8vo, † 1853</td>
</tr>
<tr>
<td>1031 ——— Beacons and Floating Lights of the United States; corrected</td>
<td></td>
<td></td>
</tr>
<tr>
<td>to August 1853.</td>
<td></td>
<td>8vo,* † 1853</td>
</tr>
<tr>
<td>1032 ——— Lighted Beacons, and Floating Lights of the United States.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8vo, Washington, 1857</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1033 ——— and Light Vessel-keepers of the United States, Instructions</td>
<td></td>
<td></td>
</tr>
<tr>
<td>and Directions to.</td>
<td></td>
<td>8vo, † 1856</td>
</tr>
<tr>
<td>1034 ——— of the West India Islands and the adjacent Coasts; corrected</td>
<td></td>
<td></td>
</tr>
<tr>
<td>to August 1853.</td>
<td></td>
<td>8vo,* London, 1853</td>
</tr>
<tr>
<td>1035 ——— Establishment, Rules, Regulations, and General Instructions</td>
<td></td>
<td></td>
</tr>
<tr>
<td>for the United States.</td>
<td></td>
<td>4to, Washington, 1857</td>
</tr>
<tr>
<td>2 vols.</td>
<td></td>
<td>8vo, London, 1838</td>
</tr>
<tr>
<td>1037 LIVINGSTONE, David and Charles. Expedition to the Zambesi and</td>
<td></td>
<td></td>
</tr>
<tr>
<td>its Tributaries.</td>
<td></td>
<td>8vo, † 1865</td>
</tr>
<tr>
<td>Logs on the Bombay and China Line. See Peninsular.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1038 LUBBOCK, J. W. Mathematical Tracts. Account of the Traité sur</td>
<td></td>
<td></td>
</tr>
<tr>
<td>le Flux et Reflux de la Mer; on the Determination of the Distance</td>
<td></td>
<td></td>
</tr>
<tr>
<td>of a Comet from the Earth; and on the Theory of the Moon on the</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Perturbation of the Planeta.</td>
<td></td>
<td>8vo, † 1830-33</td>
</tr>
<tr>
<td>1039 LUSH, Charles, M.D. On the Cultivation and Preparation of</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cotton in the Districts under the Bombay Presidency.</td>
<td></td>
<td>8vo,* Bombay, 1837</td>
</tr>
<tr>
<td>8vo, London, 1833</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1041 ——— Geological Works. Vols. IV. and VI.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8vo, † 1830-33</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1042 LYNCH, W. F. Exploration of the Dead Sea and River Jordan.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Royal 8vo, † 1852</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
1043 Lloyd and Gerard. Journey from Cawnpore to the Borrengo Pass in the Himalaya Mountains. 2 vols. 8vo, London, 1846

M

1084 Macartney, Lord. Embassy to China in 1792. 2 vols. 4to, London, 1797
1086 Mackenzie, Sir G. S., F.R.S. Travels in Iceland in 1810. 4to, Edinburgh, 1811
1087 ——— Alex. Voyages from Montreal through the Continent of North America in 1789-93. 4to, London, 1801
1088 ——— K. S. Narrative of the Second Campaign in China in 1841. 8vo, " 1842
1089 ——— Cyclopaedia of Weather. 8vo, " ( )
1090 Makerstoun (The) Magnetical and Meteorological Observations for 1841-46. Transactions of the Royal Society of Edinburgh. 5 vols. 4to, " 1845-49
1091 Macnaghten, W. H. Alif Laila, or Book of the Thousand Nights and one Night, in the Original Arabic. 4 vols. 8vo, Calcutta, 1839
1092 MacPherson, Lieut. C. S. Report upon the Khond Tribes of Gunjam and Cuttack, in Madras. Folio, " 1842

Madagascar. See Guillain, and Ellis, Rev. W.


Madras Exhibition Catalogue. See Catalogues.

——— Museum Catalogue. See Catalogues.

1094 ——— Exhibition, Raw Products of Southern India. 8vo, Madras, 1859
1095 ——— Exhibition, Reports of the Juries of, for 1855-57. 4to, " 1855-57

Magnetism of Ships. See Walker, W.

1096 Magnetical and Meteorological Observations at the Bombay Observa-
tory, from 1842 to 1859. 16 vols. 4to, Bombay, 1842-60
1097 ——— at the Cape of Good Hope, from 1841 to 1846. 1 vol. 4to, London, 1851

1098 ——— made at the Royal Observatory, Greenwich, from 1848 to 1858. 4to, " ( ) 1848-58
1099 ——— at Greenwich in 1847. 1 vol. 4to, London, 1849
2000 ——— made at the Observatory of St Helena, from 1840 to 1849. 2 vols. 4to, " 1847-60
2001 ——— at Hobarton, in Van Diemen Island, from 1841 to 1846. 3 vols. 4to, " 1850-53
CATALOGUE OF THE LIBRARY.

2002 Magnetical and Meteorological Observations made at Toronto, in Canada, from 1840 to 1848. 3 vols. 4to, London, 1845-57

Magnetical Instructions. See Riddell.

2003 Magnetic Observations made at the Trevandrum Observatory, during the Month of May 1841, by John Caldecott, Esq., F.R.S. 8vo, *(?) 1841

2004 ——— Survey of India, Reports on the Proceedings of the Officers engaged in the, Nos. V. to X. 8vo, Lahore, 1856


2006 MAISEY, Lieut. F., N.I. Description of the Antiquities at Kalinjar. 8vo,* Bombay, 1848

2007 MAJOR, R. H., F.S.A. Notes upon Russia. 2 vols. 8vo, London, 1852

2008 ——— Select Letters of Columbus, with other Original Documents relating to his Four Voyages to the New World. 8vo, " 1847

2009 ——— Early Voyages to Terra Australis, now called Australia. 8vo, " 1859

2010 ——— Two Tartar Conquerors of China. 8vo, " 1854


Malte Brun. See Annales des Voyages.


2013 Maps to be found in the Various Offices in the Bengal Presidency. 4to, Calcutta, 1839

2014 MARSDEn, W., F.R.S. Numismata Orientalia Illustrata. (The Oriental Coins, Ancient and Modern.) 2 vols. 4to, " 1823-25

2015 ——— On Polynesian Languages, Conventional Roman Alphabet, &c. 4to,* " 1834

2016 ——— Life and Writings of, by himself. 4to, " 1838

2017 ——— The Chronology of the Hindoos. 4to,* *(?) ( )


2019 MARTIN, MONTGOMERY. History, Antiquities, Topography, and Statistics of Eastern India. 3 vols. 8vo, London, 1838

2020 MARTIN, R. M. Progress and Present State of British India. Post 8vo, " 1862

2022 ——— Narrative of an Excursion into the Hazaureh Country of Bisut, and the Districts of Bamian and Seghan. 8vo, (†) (†)
Materia Indica. See Ainalie, W.


2024 ——— Sailing Directions. Editions III. and IV. 4to, Washington, 1851-52

2025 Mc'CLELLAND, J. Geological Report of the Survey of India in 1848-49. 4to,* Calcutta, 1850

2026 Mc'MURDO, Captain James. Dissertation on the River Indus. 8vo, Bombay, 1833

2027 Mc'COSH, JOHN. Topography of Assam. 8vo,* Calcutta, 1837

2028 Medical College of Bengal, an Account of the. 8vo,* (†) 1839
——— Department, Vaccination. See Vaccination.
——— and Physical Society. See Transactions.

2029 ——— and Surgical Anatomy of Indian Diseases, by Prof. A. Webb. 8vo,* (†) (†)

2030 ——— Topography of Ajmeer, an Account of the, by R. H. Irvine, M.D. 8vo,* (†) 1841

2031 ——— of Bishnath, a Sketch of the, by Dr D. A. Macleod. 8vo,* (†) 1837

2032 ——— of Calcutta, Notes on the, by J. Martin. 8vo,* (†) 1837

2033 ——— of the Ceded Districts in Madras. 8vo, Madras, 1844

2034 ——— Topography of the Province of Kamaon. By Dr W. Dollard. 8vo, Calcutta, 1840

2035 ——— and Statistics of Malabar and Canara. 8vo, Madras, 1844

2036 ——— of the Mediterranean, Gibraltar, the Ionian Islands, and Malta. By J. Hennen, M.D. 8vo, London, 1830

2037 ——— of Kamaon and Shore Valley. 8vo, (†) (†)

2038 ——— and Statistics of the Northern Hyderabad and Nлагore Divisions. 8vo, Madras, 1844

2039 ——— of the Presidency Division of Madras. 8vo, (†) 1842

2040 ——— of the Centre Division of Madras. 8vo, (†) 1843

2041 ——— of the District of Sarun, Notes on the. By Dr Rankin. 8vo,* Calcutta, 1839

2042 ——— and Statistics of the Southern Division of Madras. 8vo, Madras, 1843
CATALOGUE OF THE LIBRARY.

243

**Mediterranean, Black Sea, and Sea of Azof Lighthouses.** See Lighthouses.

**Mediterranean.** See Smith, W. H.

**Memorandum of the Water Nullas.** See Selections from the Records of the Bombay Government.

2043 **Mendoza, J. G. De.** History of China. 2 vols. 8vo, London, 1853

2044 **Mercantile Marine Magazine and Nautical Record.** 6 vols. 8vo, ,, 1854

2045 **Meteorological Observations at the Stations of the Royal Engineers.** By Colonel H. James, in the years 1853-54. 1 vol. 4to, ,, 1855

2046 ——— and **Magnetical Observations at Madras from 1841 to 1850.** 2 vols. 4to, Madras, 1847-50

2047 ——— **made at the Meteorological Bungalow on Dodabetta, 8640 feet above the Level of the Sea, in the Years 1851-55.** 4to, ,, 1857

2048 ——— at Futteghur, an Abstract of the. 8vo,* ( ? ) 1850

2049 **Meteorological Register kept at the Surveyor-General’s Office, Calcutta, from January 1834 to June 1852.**

2050 **Meteorology and Hydrography, Contribution to. Part I.** By Charles Meldrum, A.M. 4to, Mauritius, 1856

2051 **Middleton, Sir H.** Voyage to Bantam and the Maluco Islands in 1604. 8vo, London, 1855

2052 **Milburn, W.** Oriental Commerce, containing a Geographical Description of the Principal Places in the East Indies, China, and Japan, with their Produce, Manufactures, and Trade. Vol. II. 4to, ,, 1813

2053 **Mill, James.** History of British India. 6 vols. 8vo, ,, 1820

2054 **Milton, Viscount, and Ceadle, W. B.** The North West Passage by Land. 8vo, ,, 1865

2055 **Mitchell, Major T. L., F.G.S., M.R.G.S.** Expedition into the Interior of Eastern Australia in 1831-32. 2 vols. 8vo, ,, 1839

**Modugay Village in Belgaum.** See Selections from the Records of the Bombay Government.

2056 **Montgomery, Robert, C.S.** Statistical Report of the District of Cawnpoor. 4to, Calcutta, 1849

**Moobar Talooka, of the Tanna Collectorate.** See Selections from the Records of the Bombay Government.

2057 **Moore, H., Hindu Pantheon, with 105 Plates of Hindoo Deities.** 4to, London, 1810

2058 **Moore, J. H.** Notices of the Indian Archipelago and adjacent Countries. 8vo, Singapore, 1887
M'Queen, James. Geographical Survey of Africa, with a Map and a Letter to Lord J. Russell on the Slave Trade. 8vo, London, 1840

Moresby, R., and Elwon, T., Commanders. Sailing Directions for the Red Sea. 8vo, London, 1841

Commander R., L.N. Nautical Directions for the Maldives Islands, &c. 8vo, London, 1840


Mudge, Major William, F.R.S. An Account of the Measurement of an Arc of the Meridian. 4to, London, 1804


Munshi Bahlol. Geographical Description of the Punjab, in Punjabi. 8vo, Loddiana, 1850


Siluria; its Rocks and their Foundations. 8vo, London, 1849

Murray, Hugh, F.R.S.E. Historical Account of Discoveries and Travels in Asia. 3 vols. 8vo, Edinburgh, 1820

Historical Accounts of Discoveries and Travels in North America. 2 vols. 8vo, London, 1829

Historical Account of the Discoveries and Travels in Africa. 2 vols. 8vo, Edinburgh, 1817

John, M.D. On the Topography of Meerut. 8vo, Calcutta, 1839

Murphy, Arthur. Works of Cornelius Tacitus, with an Essay on the Life and Genius of Tacitus. 4 vols. 4to, London, 1793

---


Native Benevolent Library. See Bombay Native Benevolent Library and Reading Room.

Nautical Almanac. See Almanac.

Neilgherry Mountains, Geographical and Statistical Memoir of a Survey of the. 8vo, Madras, 1848

Nerudda River, Report on a Passage made on the. By Lieut. Keatinge. Similar Passage from Mundlaisir to Broach. By Lieut. Evans. 8vo, Broach, 1847

CATALOGUE OF THE LIBRARY.

2151 Newbold, T. J. Political and Statistical Account of the British Settlements in the Straits of Malacca. 2 vols. 8vo, London, 1839

2152 New Orleans Academy of Sciences, Constitution and Bye-Laws of the. 8vo,* Louisiana, 1854

2153 ——— Proceedings of the, No. 1 of Vol. I. 8vo,* New Orleans, 1854

2154 Newton, Rev. John, Works of, to which are prefixed Memoirs of his Life, by the Rev. R. Cecil, A.M. 8vo, Edinburgh, 1837


2156 ——— Annual Reports of the State Engineer and Surveyor of the Canals. 2 vols. 8vo, „ 1854-55

2157 ——— Annual Report of the State Engineer and Surveyor on the Railroad Statistics for 1853-54-55. 8vo, „ 1853-55

2158 ——— Annual Report of the Commissioners of Emigration for December 1854. 8vo, New York, 1855

2159 ——— Annual Report of the Superintendent of the Banking Department. 8vo, Albany, 1855


2161 ——— Sixth Annual Report of the Governors of the Alms-House for the year 1854. 8vo, New York, 1855

——— Whirlwind and Storms. See Redfield.

2162 Nicol, Jas. Elements of Mineralogy, from the Encyclopaedia Britannica. 12mo, Edinburgh, 1858

2163 Niebuhr, B. G. Dissertation on the Geography of Herodotus, &c. 8vo, ( ? ) 1830

2164 Niebuhr, C. Voyage en Arabie et en d'autres Pays circonvoisins. Traduit de l'Allemand. 4 vols. 4to, Paris, 1776

2165 Norton, J. B. On Justice in India. 4to, London, 1853

0

2196 Oldham, T. Annual Reports of the Geological Survey of India for the Years 1858-59, 59-60, 60-61. 8vo,* Calcutta, 1859-61

2197 Oliver, G. A. Travels in the Ottoman Empire, Egypt, and Persia. 4to, London, 1801


2199 ——— Historical Fragments of Indostan. 4to, ,, 1803
2200 O'Shaughnessy, W. B., M.D. On the Employment of the Electro-
Magnet as a Moving Power. 8vo,* Calcutta, ( )
2201 ——— Bengal Pharmacopoeia and General Conspectus of Medicinal
Plants. 8vo, ,, 1842
2202 Owen, Capt. W. F. W., R.N. Narrative of Voyages to Explore the
Shores of Africa, Arabia, and Madagascar. 2 vols. 8vo, London, 1833
2203 Owen, R. Paleontology. 8vo, ,, 1864
2204 Ouseley, Sir W., LL.D. Oriental Geography, translated from the
Arabic. 4to, ,, 1800
2205 Outram, Capt. James. Rough Notes of the Campaign in Sind and
Afghanistan in 1838-39, 8vo, Bombay, 1840

P

2253 Page, Thos. L. Map of the Basin of La Plata. 8vo, (?)( )
Pahlunpoor. See Selections from the Records of the Bombay Go-

2254 Palestine, a Series of Woodcuts in illustration of the Scenery, Cus-
toms, and Antiquities of Ancient. 8vo,* London, ( )
2255 Palgrave, W. G. Journey through Central and Eastern Arabia,
1862-3. 2 vols. 8vo, ,, 1865
2256 Paroe, Miss. On the Beauties of the Bosporus, with Drawings.
4to, ,, 1839

PARLIAMENTARY PAPERS:—

2257 Arctic Expedition, Report by the Select Committee of the House
of Commons, on the. Folio, ,, 1855
2258 Copies of Instructions to Sir John Franklin in reference to the
Arctic Expedition of 1845. Folio, ,, 1848
2259 Correspondence and Proceedings connected with the Arctic
Expedition, Folio, ,, 1852
2260 East India Company, Second Report from the Select Committee
on the Affairs of the, Folio, ,, 1830
2261 ——— Minutes of Evidence taken before the Select Committee
on the Affairs of the, Folio, ,, 1831
2262 ——— Report on the Affairs of the, Folio, ,, 1830
2263 Papers in connection with the late Arctic Expeditions in Search
of Sir John Franklin, Folio, ,, 1854
CATALOGUE OF THE LIBRARY.

PARLIAMENTARY PAPERS—continued.

2284 Report of the Select Committee appointed by the Lords Com- missioners of the Admiralty to Inquire into, and Report on, the Recent Arctic Expeditions in Search of Sir John Franklin,

Parsee Religion. See Wilson, John.

2265 Pausanias' Description of Greece, with Maps and Views. 3 vols. 8vo, " 1824

2266 Peninsular and Oriental Steam Navigation Company's Steamers, Abstracts of the Logs of the, compiled by R. D. Guthrie, on the Bombay and China Line,

8vo, 8vo, ( f ) ( )

2267 PENNANT, THOMAS. Outlines of the Globe; the View of Hindostan. 4 volumes bound in two. 4to, London, 1798

Pergunnas of Padahapoor, &c., in the Southern Maratha Country. See Maraball, Surgeon T.


2268 Petition from the East India Company, praying for Relief to India in reference to Unequal Duties and other Grievances, &c. 8vo,* London, 1840

2269 PHILALETHES, A.M. OXON. History of Ceylon from the Earliest Period to 1815, 4to, " 1817

2270 PLAYFAIR, Lieutenant R. L. Memoir on the Ancient Reservoir at Aden. 8vo,* Aden, 1857


2272 Poona College, Papers relating to the Examination held at the.

8vo, Bombay, 1856

Poona Dufur Correspondence. See Selections from the Records of the Bombay Government.

2273 PORTER, Sir R. KER. Travels in Georgia, Persia, Armenia, Ancient Babylonia, during the Years 1817-20, 4to, London, 1821

2274 POUSSIN, G. T. United States, its Power and Progress. Trans- lated by Du Barry. 8vo, " 1851

2275 PRICHARD, J. C. Physical History of Mankind. 5 vols. 8vo, London, 1851

2276 PRINSEP, G. A. Account of Steam Vessels and Steam Navigation in British India. 4to, Calcutta, 1830
248

CATALOGUE OF THE LIBRARY.

2277 —— JAMES. Essays on Indian Antiquities. 2 vols. 8vo, London, 1858

2278 PRINSEP, JAMES, F.R.S. Indian Chronological and Genealogical Tables, Part II. 8vo,* Calcutta, 1836

Proceedings. See Transactions.

PUBLIC WORKS:

2279 BEATHON, Capt. H. Report upon Roads and Tanks for 1845-46, 8vo,* Bombay, 1846

2280 Bombay Engineers' Reports for 1846-47, 48-49, 50-51, 51-52, 8vo,* " 1848-53

2281 PEAT, Major A. C. Reports upon Roads and Tanks for 1841-42, 42-43, 43-44, 8vo,* Poona, 1844

R

2428 RAFFLES, Sir T. S., LL.D., F.R.S. Memoir of the Life and Public Services of, by his Widow. 2 vols. 8vo, London, 1835

2429 —— History of Java. 2 vols. 8vo, " 1830

2430 RALEIGH, Sir W., Knt. Discovery of the Empire of Guiana in 1595. 8vo, " 1848

2431 RAM RAZ. Essay on the Architecture of the Hindus, with 48 plates. 4to, " 1834

2432 RANKEN, Jas., M.D. Report on the Malignant Fever, called the Pali Plague, in some Parts of Rajpoota in 1836. 8vo, Calcutta, 1838

2433 RAWLINSON, Major H. C. Notes on a Journey from Tabriz to Takhti-Soleiman. 8vo, ( ? ) 1838

2434 REDFIELD, W. C. On Whirlwind Storms; with Replies to the Objections and Strictures of Dr Hare. 8vo, New York, 1842

Register of Maps in the Bengal Presidency. See Maps.

2435 REID, Lieutenant-Colonel W., C.B. An Attempt to Develop the Law of Storms by means of Facts, and hence to point out a Cause for the Variable Winds, Royal 8vo, London, 1838

2436 —— The Progress of the Development of the Law of Storms and of the Variable Winds, 8vo, " 1849

2437 RENNELL, Major JAMES, F.R.S. Memoir of a Map of Hindostan or of the Mogul Empire. 4to, London, 1788-91

2438 —— Geographical System of Herodotus, examined and explained by a Comparison with those of other Ancient Authors. 4to, " 1800

2439 —— The War of Coromandel in 1758-61. 4to, " ( )
CATALOGUE OF THE LIBRARY.


2440 Richardson, James. Decline of Geographical Discovery. 8vo,* London, 1849
2441 Richardson, Sir John. The Polar Regions. 8vo, " 1861
2442 Rickards, R. History of the Character and Condition of the Inhabitants of India, with Suggestions for reforming the Present System of Government. 8vo, " 1829
2443 Riddle, Lieut. C. J. B., R.A., F.R.S. Magnetical Instructions for the use of Portable Instruments. 8vo,* " 1844
2444 ——— Supplement to the Magnetical Instructions for the use of Portable Instruments. 8vo,* " 1846
2445 Robertson, W. Historical Disquisition concerning Ancient India. 8vo, " ( )
2446 Ross, Captain John, K.S., R.N. A Voyage for exploring Baffin's Bay, and the Discovery of a North-West Passage in 1818. 4to, " 1819
2447 ——— Capt. Sir J. C., R.N., F.R.S. Voyage of Discovery and Research in the Southern and Antarctic Regions in 1839-43. 2 vols. 8vo, " 1847
2448 ——— Lieut. Daniel, and Maughan, Lieut. P. Directions for the South Coast of China. 8vo,* " 1808

Routes and Stages through the Bombay Presidency. See Shuldhams, Colonel E. W.

2449 Royle, J. F., M.D., F.R.S., L.S., G.S. Essay on the Productive Resources of India. 8vo, " 1840
2450 Roy, Major-General, F.R.S., & A.S. Trigonometrical Operations carried on in the Years 1787-88 for the purpose of determining the Distance between the Meridians of Greenwich and Paris. 4to, " ( )

2451 Rundall, Thomas. Memorials of the Empire of Japan in the 16th and 17th centuries. 8vo, " 1850
2452 ——— Narratives of Voyages in Search of a Passage to Cathay and India, from 1496 to 1631. 8vo, " 1849
2453 Russell, W. Modern Egypt. 6 vols. 8vo, " 1814
2454 Russia, Treaty Map showing the Boundaries of, and the Eastern European States, &c., (Map.) 8vo, " 1856

S

2569 Sabine, Edward. Account of Experiments to Determine the Figure of the Earth. 4to, London, 1825

2570 ——— Lieut.-Col. Edward, R.A. Directions for the Use of a small Apparatus to be employed with a Ship's Standard Compass. 8vo, London, 1849

2571 ——— Terrestrial Magnetism.


Sailing Directions for the Atlantic and Indian Oceans. See Beecher, Captain A. B.

——— for the Baltic Sea. See Klint.

——— See Maury.

——— for the Red Sea. See Moresby and Elwon.

——— for the South Coast of China. See Ross, Lieut. Daniel.

2572 Sale, Geo. The Koran, commonly called the Alcoran of Mohammed, translated from the Original Arabic. 2 vols. 8vo, Bath, 1795

2573 Salt, Henry. Voyage to the East Coast of Africa in 1809. 4to, London, 1814


2574 Savary, M. Letters on Egypt, containing a Parallel between the Manners of its Ancient and Modern Inhabitants, its Commerce, Agriculture, Government, and Religion. 8vo, " 1799


2575 Schlagintweit, H. & R. Report Nos. V., VI., VII., VIII., IX. upon the Progress of the Magnetic Survey of India. 8vo, *Lahore, 1856

2576 ——— Report upon the Progress of the Magnetic Survey and other Researches in the Himalaya Mountains. 8vo, *Agra, 1856

2577 ——— Theoretical Considerations and Tables in reference to Indian Hypsometry. 4to, (†) (†)

2578 Schoolcraft, H. R., LL.D. Historical and Statistical Information respecting the History, Condition, and Prospects of the Indian Tribes of the United States. 3 vols. 4to, Philadelphia, 1851

2579 Schouw, J. F., Earth, Plants, and Man. Translated by Henfrey. 12mo, London, 1852

2580 Scoresby's, William, Voyage to Australia. 8vo, " 1859

2581 Scorpe, G. P. Volcanoes; their Phenomena. 8vo, " 1862
CATALOGUE OF THE LIBRARY.

Royal 8vo, London, 1854

SELECTIONS FROM THE RECORDS OF THE BOMBAY GOVERNMENT:

2583 Adoptions under the Peshwa's Government, Correspondence
illustrative of the Practice of.
Svo, Bombay, 1856

2584 Ahmedabad and Kaira Collectorates, Report on certain Purgun-
nas in the. By Captain J. Cruikshank.
Folio, " 1853

2585 Ahmedabad Collectorate, Duakroee Purgunna, and Kaira Collec-
torate, Reports on Portions of the. By Lieut. P. M. Melvill
and Captain J. Cruikshank.
Folio, " 1853

2586 Babylon, Memoir on the Ruins of. (Map.) By W. B. Selby.
8vo, Baghdad, 1859

2587 Belgaum Collectorate, Report on Revised Assessment introduced
into the Badamee and Bagulkote Talookas in the. By
Captain Wingate.
Folio, Bombay, 1853

2588 Bombay, Papers relative to a Project for the Wet and Dry Docks,
in the Harbour of.
8vo, " 1856

2589 Bombay Presidency Salt Excise, a Short View of Mr Plow-
8vo, " 1858

2590 Bombay Presidency, Official Correspondence on the System of
Revenue Survey and Assessment in the.
8vo, " 1859

2591 Correspondence regarding the Concealment by the Hereditary
Officers and others of the Revenue Records of the former
Government; the Remedial Measures in Progress.
8vo, " 1856

2592 Deccan, Correspondence relating to the Tenure of the Posses-
sions held by his Highness Jyájee Rao Sindia in the.
8vo, " 1856

2593 Deccan Surinjams, Correspondence exhibiting the Results of the
Scrutiny by the Inam Commission of the Lists of.
Royal 8vo, " 1856

2594 Deccan Village Communities, Report on the. By R. N. Goodvine,
Esq.
Folio, " 1852

2595 Dharwar Collectorate, Report on the Revenue Survey Settle-
ments of certain Talookas in the. By Captain G. Wingate.
Also Extract from G. J. Manson's Report on the History of
the Chickodee District, in Belgaum.
Folio, " 1853

2596 Eastern Narra, Report on the Upper Portion of, with Maps and
Plans.
Royal 8vo, " 1857

2597 Eastern Narra, Report on, with 2 Maps. By Captain J. G.
Fife.
8vo, " 1861
SELECTIONS—continued.

2598 Executive Engineers' Annual Progress Reports of the Southern, Central, and Northern Provinces of the Bombay Presidency, for the years 1856-57, 57-58, 58-59, with Maps and Plans in a separate Book. Royal 8vo, Bombay, 1857-61

2599 Hyderabad Collectorate, Correspondence relating to Canal Clearances in the, in the Years 1855-56, 56-57, 57-58. 2 vols., with a Map. 8vo, 1859

2600 Kattywar in Guzerat, Miscellaneous Information connected with the Province of. By Captain (now Lieut.-Col.) G. Le G. Jacob, C.B. Royal 8vo, 1856

2601 — Proceedings adopted by Colonel A. Walker, J. P. Willoughby, and others, for the Suppression of Infanticide in. Royal 8vo, 1856

2602 — Reports on the Province of. By Col. A. Walker. Royal 8vo, 1856

2603 Khandesh, Report on Survey and Assessment for. By Captain G. Wingate. Folio, 1852


2605 Konher Row Anâjee, Proceedings relative to the Resumption of certain Villages and Lands held by the late Anâjee Nursew, and claimed as Hereditary Inams by his Son. Folio, 1855

2606 Kurrachee, Hill Region forming the Western Part of the Collectorate of. 8vo, 1856

2607 Kutch, Miscellaneous Information connected with the Province of. Royal 8vo, 1855


2609 Memorandum on the Water Nullas in Jungle Districts as productive of Disease, and the Necessity of providing Wells. By A. Bettington, C.S. 8vo, 1855

2610 Modugay Village, in Belgaum, Inam Commissioner's Report on a Claim to the. Folio, 1853

2611 Moorbar Talookas of the Tanna Collectorate, Papers relative to the Introduction of Revised Rates of Assessment into the. 8vo, 1861


2613 Nerbudda River, Mineral Resources of the Nerbudda Valley, and Physical Character of the. 8vo, 1855
SELECTIONS—continued.

2614 Pahlumpoor, Miscellaneous Information connected with the Native States under the Control of the Political Superintendent of. By Major J. R. Keily. Royal 8vo, Bombay, 1856

2615 Persian Gulf, Historical and Miscellaneous Information connected with the Province of Oman, Muscat, and the adjoining Country; the Islands of Bahrein, Ormus, Kishm, and Karrack, in the. Royal 8vo, 1856

2616 Poona Cantonment, Report on a Project for the Supply of Water to the, with Plans and Sections in a separate Case. By Capt. P. L. Hart. 8vo, 1858

2617 Poona Duftur, Correspondence exhibiting the Nature and Use of the; also Select Papers about the Origin and Progress of the Inam Commission. 8vo, 1856

2618 Rewa Kanta, in Guzerat, Miscellaneous Information connected with the Petty States in the. Royal 8vo, 1856

2619 Runnagerry Collectorate, Report on the Revised Survey and Assessment in the. By Captain G. Wingate. Folio, 1852


2621 Satara Territory, Miscellaneous Information connected with the Districts belonging to the Satara Jageerdars and the. Royal 8vo, 1857

2622 Sawunt Waree State, Memoir on the. By W. Courtney. Royal 8vo, 1855

2623 Sind, Assessment of the Omerkote and Narra Districts in; also Statistical Returns for the Year 1853-54 of the Province of. Royal 8vo, 1855

2624 ——— Correspondence on the Subject of the Effect produced by the Abolition of Statute Labour, and the Prosecution of the Annual Canal Clearances in. 8vo, 1860

2625 ——— Correspondence regarding the Ford-Wah in the Shikarpour Collectorate in. 8vo, 1856

2626 ——— Sind, Correspondence relative to the Introduction of a Rough Survey and Revenue Settlement in the Province of. Royal 8vo, 1855

2627 ——— Further Correspondence relative to the Introduction of a Rough Survey and Revenue Settlement in the Province of. Royal 8vo, 1859

2628 ——— History of, from A.D. 710 to 1590, written in Persian, by Mahomed Masoom Namé. Translated by Captain G. G. Malet. Royal 8vo, 1859
SELECTIONS—continued.

2629 Sind, Historical Memoir prior and subsequent to the Cession of Shikarpur to the Ameers, and Miscellaneous Information connected with. 2 vols. Royal 8vo, Bombay, 1855

2630 ——— Memoir on the Thurr and Parkur Districts of. By Capt. S. N. Raikes. 8vo, „ 1859

2631 ——— Papers regarding the Revenue Settlement in the Districts of Omerkote and Thurr, and Condition and System of Management of the Thurr and Parkur Districts in. Royal 8vo, „ 1856

2632 ——— Papers connected with the Hill Districts to the South-West of Mehr in. 8vo, „ 1960

2633 ——— Report and other Papers relative to the Enlargement of the Bigaree Canal in Upper. By Captain Merewether. 8vo, „ 1857


2635 ——— Reports on the Districts lately resumed from Meer Ali Moorad in. By Lieuts. Webster, Lester, and Dickson. Folio, „ 1853


2637 Turkish Arabia, Memoirs on Baghdad ; Nahrwan Canal; Frontier of Turkey and Persia; Median Wall of Xenophon, and Discovery of the Ancient Opis; Topography of Nineveh, &c. By Commander J. F. Jones, L.N. Royal 8vo, „ 1857

2638 Zanzibar Dominions, Report on the. By Lieut.-Colonel C. P. Rigby, H.M.'s Consul at Zanzibar. 8vo, „ 1861

SELECTIONS FROM THE RECORDS OF THE BENGAL GOVERNMENT:

2639 Damoodah Embankments, Papers of 1853 and 54, connected with the. 8vo, Calcutta, 1854


SELECTIONS FROM THE RECORDS OF THE MADRAS GOVERNMENT:

2641 Circars. On the Harbours and Ports of the Northern. 8vo, Madras, 1855


2643 SHAKESPEAR, A., B.C.S. Memoir on the Statistics of the North-Western Provinces of the Bengal Presidency. 8vo, Calcutta, 1848
2644 SHERWILL, Captain W. S. Geographical and Statistical Report of the District of Beerbhoom. 4to, Calcutta, 1855

2645 SHULDHAM, Col. E. W. Routes and Stages through the several Districts of the Bombay Presidency and Allied Native Powers. 4to, " 1826

2646 SIMMS, F. W. Treatise on the Principal Mathematical Instruments employed in Surveying, Levelling, and Astronomy. 8vo," London, 1837

2647 Sind Forests, Annual Reports for the Years 1853-59, 59-60. 2 vols. 8vo," Bombay, 1859-60

2648 Sind, Report on Education in. 8vo, " 1856

2649 —— Statements exhibiting the External Trade of, for the years 1853-59, 59-60. Folio, " 1859-60


2651 —— DR. ANDREW. Report of the Expedition for Exploring Central Africa from the Cape of Good Hope in 1834. 8vo," Cape Town, 1836

2652 —— JAMES. The Mechanic; or Compendium of Practical Inventions, illustrated by 180 Copperplate Engravings. 8vo, London, 1824

2653 —— WILLIAM. Dictionary of Geography. 2 vols. " 1854-57

2654 SMYTH, Captain W. H., R.N., K.S.F. Memoir Descriptive of the Resources, Inhabitants, and Hydrography of Sicily and its Islands. 4to, " 1824

2655 —— Rear-Admiral W. H., K.S.F., D.C.L. A Memoir, Physical, Historical, and Nautical, on the Mediterranean. 8vo, " 1854

2656 —— Major R. Statistical and Geographical Report of the 24-Pergunnahs District. 4to, Calcutta, 1857


2658 SOMERVILLE, Mr. Physical Geography. Post 8vo, " 1862

2659 SONNERAT, M. Voyage aux Indes Orientales et à la Chine, 1774-81. 2 vols. 4to, Paris, 1782

2660 —— Voyage à la Nouvelle Guinée. 4to, " 1776

2661 SPENCER, EDMUND. Travels in Circassia, Krim Tartary, &c., in 1838. 2 vols. 8vo, London, 1838

2662 SPRY, H. H., M.D., F.R.S., F.G.S. Suggestions for Extending the Cultivation and Introduction of Useful and Ornamental Plants. 8vo, Calcutta, 1841
CATALOGUE OF THE LIBRARY.

2663 STAVORINUS, J. S. Voyages to the East Indies in 1768: translated from the original Dutch by S. H. Wilcoke. 8vo, London, 1798

2664 STEWART, Major CHARLES JAMES. History of Bengal from the first Mohammedan Invasion. 4to, ,, 1813

2665 ——— D., M.D. Report on Small-pox in Calcutta, 1833-34, 37-38, 43-44; and Vaccination in Bengal from 1827 to 1844. 8vo, Calcutta, 1844

2666 STIRLING, Major W. Account of the Seychelles, Amirantes, &c., Islands in the Indian Ocean. 8vo,* ( ? ) ( )

2667 Storm, the, a Collection of the most Remarkable Casualties which happened in the late Dreadful Tempest, Nov. 26, 1703. 8vo, London, 1704

2668 STRACHEY, Captain H., F.R.G.S. Physical Geography of Western Thibet. 8vo,* ,, 1854

2669 ——— W., Gent. Historie of Travaille into Virginia Britannia. 8vo, ,, 1849

2670 STRONG, FREDERICK. History of the Kingdom of Greece. 8vo, ,, 1842

2671 STRYDELECKI, P. E. Physical Description of New S. Wales and Van Diemen's Land. 8vo, ,, 1845

2672 STUART, J. M'D. Explorations in Australia 1858 to 1862. 8vo, ,, 1864

2673 SYKES, Lieutenant-Colonel W. H., F.R.S. On the Use of Common Thermometers to determine Heights. 8vo,* ( ? ) ( )

2674 ——— Colonel, F.R.S. Administration of Civil Justice in British India for a period of Four Years, chiefly from 1845 to 1848, both inclusive. 8vo,* London, ( )

2675 SYMES, M. Embassy to the Kingdom of Ava, sent by the Governor-General of India in the year 1795. 4to, ,, 1800

T

2961 Tankaria Bunder to Rutlam, in Western Malwa, Memorandum with illustrative of a Sketch Map of the Route from. 8vo,* Bombay, 1850

2962 TAYLOR, W. C., LL.D., M.R.A.S. The Natural History of Society in the Barbarous and Civilised State; or an Essay towards discovering the Origin and Course of Human Improvement. 2 vols. 8vo, London, 1840

2963 TAYLOR, JAMES. A Sketch on the Topography and Statistics of Dacca. 8vo, Calcutta, 1840

2964 ——— REV. WILLIAM. Examination and Analysis of the Mackenzie Manuscripts deposited in the Madras College Library. 8vo,* ,, 1838
CATALOGUE OF THE LIBRARY.


2966 Tennent, Sir J. E. Account of the Island of Ceylon. 2 vols. 8vo, ,, 1860


Terrestrial Magnetism. See Sabine, Lieut.-Col. E.

2968 Thevenot, Mons. De. Travels into the Levant in 1655. Folio, London, 1687

2969 Thomson, D. P. Introduction to Meteorology. 8vo, Edinburgh, 1849

2970 Thomson, J. G. A Complete Phonetic Alphabet, based upon Lepsius' Standard Alphabet. 8vo, * Bombay, 1859

2971 Thornton, Edward. History of the British Empire in India. 5 vols. 8vo, London, 1841

2972 —— A Gazetteer of the Countries Adjacent to India on the North-West, including Sinde, Afghanistan, Beloochistan, the Punjab, &c. 2 vols. 8vo, ,, 1844

2973 —— Chapters of the Modern History of British India. 8vo, ,, 1840

2974 Tide Tables for the English and Irish Ports, for the year 1853. 8vo, ,, 1852

Topography of Assam. See M'Cosh.

2975 Timkowski. China, Siberia, &c. 2 vols. 8vo, ,, 1827


2977 Tournefort, M. F. De. Relation d'un Voyage du Levant. 2 vols. 4to, Paris, 1717


TRANSACTIONS:

EUROPE.

GREAT BRITAIN AND IRELAND—

2979 African Association, Proceedings of the. 2 vols. 4to, London, 1790


2981 Asiatic Society (Royal) Journal of the, from the commence-ment in 1834. (Imperfect.) 8vo, London, ( )

2982 Bible Society, the Fifty-Sixth Report of the British and Fo reign. 8vo, ,, 1860 R
CATALOGUE OF THE LIBRARY.

TRANSACTIONS—continued.

EUROPE—continued.

GREAT BRITAIN AND IRELAND—continued.

2983 British Association for the Advancement of Science, Reports
of the Kew Committee of the, for 1851–52, 54–55. 8vo, ( f ) ( )

2984 Cornwall Royal Geological Society, Transactions of the.
4 vols.

2985 Geographical Society (Royal) Journal, from the Commence-
ment, with an Index to the first 20 vols.

2986 Geographical Society (Royal,) Annual Address of the Presi-
dents in the years 1839, 43, 53, 54, 56, 58, 59, 60.

2987 Royal Institution of Great Britain, Notices of the Meetings
of Members of the, from July 1851 to 60.

2988 Royal Institution, List of the Members, Officers, &c., for the
years 1851, 52, 55, 57.

2989 Society for the Propagation of the Gospel in Foreign Parts,
especially in India, Report of the. 8vo,* Edinburgh, 1856

FRANCE—

2990 Annales de l'Agriculture des Colonies et des Regions Tropi-
cales. 4 Numbers, from January 1860.

2991 Asiatic Society. Journal Asiatique, ou Recueil de Mémoires,
d'Extraits, et de Notices relatifs à l'Histoire, à la Philosophie, &c.,
des Peuples Orientaux. Publié par la Société Asiatique:—

Third Series.—Vols. XII, XIII.

Fourth  "  Vols. II, III, VI, VII, VIII, IX, X, XI,
XII, XIII, XIV, XV, XVI, XVII, XVIII, XX.

Fifth  "  Vols. I, III, IV, V, VI, VIII, IX, X, XII,
XIII, XV, XVI. 8vo, Paris, ( )

2992 Bulletin de la Société Zoologique d'Acclimatation, No. 1.

2993 Bulletin des Sciences Naturelles et de Géologie, from the
Commencement. 19 vols.

2994 Ethnological Society, Mémoires de la Société Ethnologique.
2 vols.
CATALOGUE OF THE LIBRARY.

TRANSACTIONS—continued.

EUROPE—continued.

FRANCE—continued.

2995 Geographical Society. Bulletin de la Société de Géographie:—
Second Series—Vols. I., XIII., XIV., XV., XVI., XVII., XVIII.
Third " Vols. I., II., V., VI., VII., VIII., IX., X., XI., XII., XIII., XIV.
Fourth " Vols. I., II., III., VI., VII., X., XII., XIII., XIV., XV., XVI., XVIII., XIX.

8vo, Paris, 1851-58

GERMANY—

2996 Abhandlungen der Mathemat. Physikalischen Classe der
Königlich Bayerischen Akademie der Wissenschaften.
1851, 52, 58, 60. 4to, München, 1851-60

2997 Ansprache Gehalten am Schlusse des Ersten Decenniums der
Kaiserlich-Königlichen Geologischen Reichsanstalt in
Wien. 8vo,“ Wien, 1859

2998 Jahrbuch der Kaiserlich-Königlichen Geologischen Reichsan-
stalt. Vols. I., II., III., IV., V., VI., VII., IX., X.
Royal 8vo, ,, 1842-59

2999 Mittheilungen der Kaiserlich-Königlichen Geographischen Ge-
sellschaft I. Jahrgang, 1857 Heft I. 8vo,“ ,, 1857

3000 Naturwissenschaftliche Abhandlungen Gesammelt und Durch
Subscription Herausgegeben von Wilhelm Haidinger
1846-49. 4to, ,, 1847-50

3001 Uebersicht der Resultate Mineralogischer Forschungen in den
Jahren 1844-52. 8vo, ,, 1852-54

RUSIA—

3002 Geographical Society (the Imperial.) Extraits des Publica-
tions de la Société Impériale Géographique de Russie.
8vo, St Petersbourg, 1859

3003 —— Compte-Rendu de la Société Impériale Géographique
de Russie pour l'Année 1855-60. 8vo,“ ,, 1858-60

asia—

3004 Asiatic Researches, Transactions of the Society instituted in
Bengal for. 20 vols. (XI. is wanting.) 4to and 8vo, Calcutta, 1806-36

3005 Asiatic Society of Bengal, Journal of the. (Imperfect.)
8vo, ,, ( )
CATALOGUE OF THE LIBRARY.

TRANSACTIONS—continued.

ASIA—continued.

INDIA—continued.

3006 Bombay Association. Minutes of Proceedings of their Second and Third Annual General Meetings. 3 vols. 8vo, Bombay, 1853-56

3007 Bombay Branch, Asiatic Society (Royal), Journal of the, from the Commencement. 8vo, " ( )

3008 Bombay Medical and Physical Society, Transactions of the, from 1838 to 1860, with an Index to the first 10 volumes. 8vo, " 1838-61

3009 Ceylon Branch, Asiatic Society (Royal), Journal of the. (Imperfect.) 8vo, Colombo, ( )

3010 Geographical Society, Bombay, Transactions of the, from the Commencement in 1836 to 60. 15 vols. 8vo, Bombay, 1837-60

3011 Indian Archipelago and Eastern Asia, Journal of the, from the commencement in 1847. (Imperfect.) 8vo, Singapoor, ( )

3012 Madras Journal of Literature and Science, from the commencement in 1833. (Imperfect.) 8vo, Madras, ( )

AMERICA.

UNITED STATES—

3013 Smithsonian Institution. Smithsonian Contributions to Knowledge. 8 vols. 4to, Washington, 1848-56

3014 ——— Report on Recent Improvements in the Chemical Arts. By Professor J. C. Booth, and Campbell Morfit. 8vo, " 1851

3015 ——— Portraits of the North American Indians, with Sketches of Scenery, &c. Painted by J. M. Stanley. 8vo, * " 1852

3016 ——— Reports of the Board of Regents, for the Years 1849-53. Royal 8vo, " 1850-54

3017 ——— Directions for Collecting, Preserving, and Transporting Specimens of Natural History. 2 vols. 8vo, * " 1852-54

3018 Trevandrum Museum Society, Proceedings of the, for the Years 1855-56. 8vo, * Trevandrum, 1855-56

Trigonometrical Survey. See Mudge, Lieut.-Col. W., and Roy.

3019 TROLLOPE, T. A. A Summer in Brittany. 2 vols. 8vo, London, 1840

3020 TSCHUDI, FREDERICK VON. Travels in Peru, 1838-42. Translated by Ross. 8vo, " 1847

3021 TURNBULL, DAVID. Cuba, Porto Rico, and the Slave Trade. 8vo, " 1840
CATALOGUE OF THE LIBRARY.

3022 Turner, Captain. Embassy to the Court of the Tsehoo Lama in Thibet. 4to, London, 1806

3023 ——— Thibet and Bhotan. 4to, " 1806

3024 Tyndall, John. Glaciers of the Alps. Post 8vo, " 1860

3025 Tymms, Samuel. Topography of England. 7 vols. 12mo, " 1838

U

United States Coast Survey Reports. See Bache, Prof. A. D.

3050 ———— Exploring Expedition, 1838-42. 5 vols. and Atlas. Royal 8vo, New York, 1848

——— Lighthouses, Light Vessels, Beacons, and Floating Lights. See Lighthouses.


V

3194 Vaccination in the Bombay Presidency, Measures adopted in the Non-Regulation Districts under the Authority of Government, for the introduction of. 8vo, Bombay, 1854

Vaccination in Bengal. See Stewart, D.

3195 Vaccination throughout the Bombay Presidency and Sind, Reports on, for the years 1854-59. 8vo, " 1856-61

3196 Valentia, Viscount George. Voyages and Travels to India, Ceylon, the Red Sea, Abyssinia, and Egypt, from 1802 to 1806. 4 vols. 8vo, London, 1811

3197 Vambery, A. Travels in Central Asia, 1863. 8vo, " 1864

3198 Vanslees, F., R.D. The Present State of Egypt; or, Relation of a late Voyage into Egypt. 12mo, " 1678

3199 Vetch, Captain James, R.E., F.R.S. Inquiry into the Means of establishing a Ship Navigation between the Mediterranean and the Red Seas, illustrated by a Map. 8vo, " 1843

Viaggio in Egitto. See Dandolo.

4000 Vincent, W., D.D. The Voyage of Nearchus from the Indus to the Euphrates; containing also an Account of the First Navigation attempted by Europeans in the Indian Ocean. 4to, " 1797

Vishnu Puran. See Wilson, H. H.

4001 Voyage autour du Monde, par les Mers de l’Inde et Chine. 4 vols. 8vo, Paris, 1833

W

4200 Walker, William. The Magnetism of Ships, and the Mariner’s Compass. 8vo, London, 1853
262 CATALOGUE OF THE LIBRARY.

4201 WALLACE on the Number of Mankind. 1809

4202 WARING, Ed. S. Tour to Sheeras in 1802 by the Route of Kazroon and Feerozabad, and History of Persia. 4to, London, 1807


4203 WEBB, A., B.M.S. Pathologia Indica; or, the Anatomy of Indian Diseases, Medical and Surgical. 8vo, Calcutta, ( )

4204 WELLS'S, Dr. Works. Essays upon Single Vision with Two Eyes, and on Dew. 8vo, London, 1818

4205 WELLS, EDWARD, A.M. Geography in Greek. 8vo, Oxoni, 1704

West India and the Adjacent Coasts Lighthouses. See Lighthouses.

West Indies Voyage. See Champlain, S.

4206 WEST, THOMAS. Ten Years in South Central Polynesia. 8vo, London, 1865

4207 WESTGARTH, W. Australia: its Rise, Progress, and Present Condition. 12mo, " 1861

4208 ——— Colony of Victoria; its History to the end of 1863. 8vo, " 1864

4209 WHEWELL, REV. W. Essay towards a first Approximate to a Map of Co-tidal Lines. 4to, " 1833

4210 WHISTON, W., A.M. Translation into English of the Works of Flavius Josephus, the Learned Jewish Historian and Celebrated Warrior. 4 vols. 8vo, " 1820

4211 WHITE, ADAM. A Collection of Documents on Spitzbergen and Greenland. Royal 8vo, " 1854

4212 ——— ROBERT. History, Climate, &c., of Madeira. Post 8vo, " 1851

4213 ——— WALTER. Walk to Land's End, and Visits to Scilly Isles. Post 8vo, " 1861

4214 WILDE, W. R. Austria, its Literary and Scientific Institutions. Post 8vo, " 1843

4215 WILKES, C. Theory of the Winds. 8vo, " 1854

4216 WILLIAMS, D. H. Geological Report on the Kymore Mountains, the Ramghur Coal Fields, and on the Manufacture of Iron, &c. 8vo, Calcutta, 1852

4217 ——— on Ancient Wales, (Gomer.) ( ? ) 1854

4218 WILLIAMSON's Instructions in Field Sports. 2 vols. Royal 8vo, London, 1808

4219 WILLIS, N. B. Summer Cruise in the Mediterranean. 12mo, " 1853

4220 WILSON, H. H., M.A., F.R.S. The Vishnu Purán: a System of Hindu Mythology and Tradition. Translated from the Original Sanscrit, and illustrated by Notes derived chiefly from other Puránás. 8vo, " 1840
CATALOGUE OF THE LIBRARY.

4221 Wilson, Captain H. An Account of the Pelew Islands, &c., in the Western Part of the Pacific Ocean. 4to, London, 1789

4222 ——— John, D.D., F.R.S. The Lands of the Bible Visited and Described in an extensive Journey specially undertaken for Biblical Research. 2 vols. 8vo, Edinburgh, 1847

4223 ——— The Parsee Religion as contained in the Zand-Avastá Unfolded, Refuted, and Contrasted with Christianity. Royal 8vo, Bombay, 1843

4224 ——— A Second Exposure of the Hindu Religion in reply to Narâyana Ráo, of Satara. 8vo, , 1834

4225 ——— The Doctrine of Jehovah addressed to the Parsees. 12mo, Edinburgh, 1847

4226 ——— The Evangelisation of India. 12mo, , 1849

4227 ——— A Memoir of Mrs Margaret Wilson, of the Scottish Mission, Bombay, including extracts from her Letters and Journals. 8vo, , 1840

2428 ——— Rae. Travels in Norway, &c. London, 1826

4229 ——— R. A. Mexico and its Religion. Post 8vo, , 1859

4230 Wolff, Moluccan Archipelago. , 1840

4231 Wood, Lieut. John, I.N. Geographical Notice of the South Side of the Valley of the Cabool River, with the Topography of the Route leading from Khyber to Cabool. Folio, (†) 1837

4232 Woods, Rev. J. E. Geological Observations in South Australia. 8vo, London, 1862

4233 Wortley, Lady. Narrative of Travel in the United States. 8vo, , 1854

Z

4314 Zahrtmann, Vice-Admiral. The Danish Pilot. 8vo, London, 1853
CATALOGUE

OF THE

CHARTS, MAPS, SKETCHES, AND VIEWS,

IN THE LIBRARY OF THE

BOMBAY GEOGRAPHICAL SOCIETY.

COMPILED BY

D. J. KENNELLY,

HONORARY SECRETARY TO THE SOCIETY.
CONTENTS.

ROSS TESTIMONIAL.

ADMIRALTY CHARTS, PLANS, AND VIEWS.

SECTIONS.

1. English and Irish Channels, the coast of Ireland, and the coast from Ushant to the Strait of Gibraltar,

2. North Sea and the surrounding coasts,

3. Baltic,

4. Mediterranean,

5. North America, (north and east coasts), Newfoundland, &c.,

6. Atlantic Ocean and Islands,

7. West Indies, and adjacent gulfs,

8. South America, and western coast of Central and North America,

9. Africa, Madagascar, Mauritius, Red Sea, &c.,

10. East Indies, from Red Sea to Strait of Sunda,

11. Indian Archipelago, China Sea, Japan, &c.,

12. Australia, New Zealand, &c.,

13. Pacific Ocean and Islands,

PAGE

.

271

276

277

278

286

290

292

297

301

306

310

316

318
## INDEX TO FOLIOS.

<table>
<thead>
<tr>
<th>English Channel, south coast of England, and west coasts of England, Wales, and Scotland,</th>
<th>1</th>
<th>1</th>
<th>1 to 49A</th>
<th>271</th>
</tr>
</thead>
<tbody>
<tr>
<td>West coast of England, Wales, and Scotland, and the coast of Ireland,</td>
<td>2</td>
<td>1</td>
<td>50 to 98B</td>
<td>273</td>
</tr>
<tr>
<td>North coast of France and Channel Islands, west coast of France, north and west coasts of Spain, and coast of Portugal, (section 2), North Sea, east coast of England,</td>
<td>3</td>
<td>1 &amp; 2</td>
<td>99 to 147</td>
<td>275</td>
</tr>
<tr>
<td>North Sea, east coasts of England and Scotland, and the coasts of Holland and Germany, (section 3). The Baltic,</td>
<td>4</td>
<td>2 &amp; 3</td>
<td>149 to 179</td>
<td>276</td>
</tr>
<tr>
<td>Coast of Spain and Balearic Islands, south coast of France, west coast of Italy, Corsica and Sardinia, Sicily and Malta,</td>
<td>5</td>
<td>4</td>
<td>180 to 226</td>
<td>278</td>
</tr>
<tr>
<td>Adriatic Sea, Ionian Sea, Archipelago, and coasts of Greece and Turkey,</td>
<td>6</td>
<td>4</td>
<td>227 to 275</td>
<td>280</td>
</tr>
<tr>
<td>Coast of Greece and Turkey, Black Sea, coast of Asia Minor, Karamania, coast of Syria, and north coast of Africa,</td>
<td>7</td>
<td>4</td>
<td>276 to 325A</td>
<td>283</td>
</tr>
<tr>
<td>North and east coasts of North America, Labrador, Newfoundland, and Gulf of St Lawrence and River,</td>
<td>8</td>
<td>5</td>
<td>326 to 373</td>
<td>286</td>
</tr>
<tr>
<td>River St Lawrence, lakes and rivers of Canada, Nova Scotia, Bay of Fundy, and east coast of North America,</td>
<td>9</td>
<td>5</td>
<td>374 to 422</td>
<td>288</td>
</tr>
<tr>
<td>Atlantic Ocean, Azores, Madeiras, Canary Islands, Cape Verde Islands, and Polar charts, (section 7), West Indies, (Bahamas),</td>
<td>10</td>
<td>6 &amp; 7</td>
<td>423 to 471A</td>
<td>290</td>
</tr>
<tr>
<td>Bahamas, Cuba, Jamaica, Haiti, Virgin Islands, Lesser Antilles and Venezuela, New Granada, Guatemala, &amp;c.,</td>
<td>11</td>
<td>7</td>
<td>472 to 520A</td>
<td>293</td>
</tr>
<tr>
<td>Venezuela, New Granada and Guatemala, and Gulf of Mexico, (section 8), east coast of South America,</td>
<td>12</td>
<td>7 &amp; 8</td>
<td>521 to 569B</td>
<td>296</td>
</tr>
<tr>
<td>East coast of South America, west coast of South America, and west coast of Central America,</td>
<td>13</td>
<td>8</td>
<td>570 to 618</td>
<td>298</td>
</tr>
<tr>
<td>West coast of North America, (section 9), west coast of Africa,</td>
<td>14</td>
<td>8 &amp; 9</td>
<td>619 to 667B</td>
<td>301</td>
</tr>
</tbody>
</table>
## CONTENTS

<table>
<thead>
<tr>
<th>FOLIOS</th>
<th>SECTIONS</th>
<th>CHARTS</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>West coast of Africa, south and east coasts of Africa, and Madagascar</td>
<td>15</td>
<td>9</td>
<td>668 to 716</td>
</tr>
<tr>
<td>Red Sea, (section 10), Indian Ocean, coast of Arabia, Gulf of Persia, Malabar or western coast of India, Ceylon, and Gulf of Bengal</td>
<td>16</td>
<td>9 &amp; 10</td>
<td>717 to 764</td>
</tr>
<tr>
<td>Straits of Malacca, Singapore, and west coast of Sumatra, and adjacent islands, Straits of Sunda and Banca, (section 11), Java, Arafura Sea, New Guinea and Banda Sea, Moluccas and Celebes</td>
<td>17</td>
<td>10 &amp; 11</td>
<td>765 to 812</td>
</tr>
<tr>
<td>Borneo and Philippine Islands, China Sea, Malacca, Siam and Cambodia, Cochin China and China</td>
<td>18</td>
<td>11</td>
<td>813 to 861</td>
</tr>
<tr>
<td>China, Japan, and Kamtchatka, (section 12), Australia</td>
<td>19</td>
<td>11 &amp; 12</td>
<td>862 to 910</td>
</tr>
<tr>
<td>Australia, Van Diemen's Land, and New Zealand, (section 13), Pacific Ocean and Islands</td>
<td>20</td>
<td>12 &amp; 13</td>
<td>911 to 959</td>
</tr>
</tbody>
</table>

### MISCELLANEOUS CHARTS, MAPS, SKETCHES, &c.

#### WORLD

<table>
<thead>
<tr>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>World</td>
</tr>
</tbody>
</table>

#### EUROPE

<table>
<thead>
<tr>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Great Britain</td>
</tr>
<tr>
<td>England</td>
</tr>
<tr>
<td>Scotland</td>
</tr>
<tr>
<td>Ireland</td>
</tr>
<tr>
<td>Spain</td>
</tr>
<tr>
<td>Sweden</td>
</tr>
<tr>
<td>North Sea</td>
</tr>
<tr>
<td>Baltic Sea</td>
</tr>
<tr>
<td>Mediterranean Sea</td>
</tr>
<tr>
<td>Black Sea, Bosphorus, Sea of Azov, Sea of Marmora</td>
</tr>
</tbody>
</table>

#### ASIA

<table>
<thead>
<tr>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asia</td>
</tr>
<tr>
<td>Asiatic Turkey</td>
</tr>
</tbody>
</table>
## CONTENTS

<table>
<thead>
<tr>
<th>Region</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tartary,</td>
<td>324</td>
</tr>
<tr>
<td>Afghanistan,</td>
<td>324</td>
</tr>
<tr>
<td>Persia and Persian Gulf,</td>
<td>324</td>
</tr>
<tr>
<td>India, Burmah, Indian Ocean, and the adjacent islands,</td>
<td>324</td>
</tr>
<tr>
<td>China, Chinese Tartary, China Sea, and the Archipelago,</td>
<td>330</td>
</tr>
</tbody>
</table>

### AFRICA

Africa,                                                                 332

### AMERICA

- North America,                                                                 333
- Nova Scotia and Gulf of St Lawrence,                                             334
- Central America,                                                               334
- West Indies,                                                                   334
- South America,                                                                 335

### AUSTRALIA

- Australia, (South),                                                            336
- New South Wales,                                                               336
- Australia and New Zealand,                                                     337
- Arctic Sea,                                                                    337
- Atlantic Ocean,                                                               337
- Pacific Ocean,                                                                338

---

- Atlases,                                                                     338
- Portraits,                                                                   339
- Pictures,                                                                   339
ADMIRALTY CHARTS, PLANS, AND VIEWS.

ROSS TESTIMONIAL.

SECTION I.
Folio I.

English Channel.

2A British Isles, bank of soundings to the westward of the.
1 English Channel.
2 English Channel—additional sheet, with outer soundings.

South Coast of England.

18 Abbotabury to Sidmouth, with plans of Lyme, Coble, and Bridport.
6 Beachy Head to Worthing.
20B Dartmouth Harbour.
3A Dover Bay.
4 Dover to Winchester.
3 Dungeness to the Thames, including Dover Strait.
19 Exmouth to Rame Head, with views.
19A Exmouth Bar and Harbour, with view.
24 Falmouth Harbour, Helford River, and the coast to the Manacles.
4A Folkestone Harbour.
23 Fowey Harbour, with a view.
11 Gillkicker Point to Calshot Castle, and the Mother Bank.
25 Lizard Point to St Agnes' Head, including the Scilly Isles.
7 New Shoreham to Selsea Bill.
21 Plymouth to the Lizard, with plan of Howey Harbour, and view.
22 Plymouth Sound and Hamoaze.
CATALOGUE OF CHARTS, MAPS, ETC.

15a Poole Harbour.
17 Portland and Weymouth Roads.
2a River Arun entrance.
16 St Alban's Head to Abbotsbury, with view.
10 St Helen's Road, Spithead, Portsmouth, and Langstane Harbours.
20c Salcombe Harbour.
9 The Owes, with Chichester and Emsworth Harbours, and views.
20 Tor Bay.
13 Wight and Hampshire, channel between the Isle of.
14 Wight, Isle of, from St Helen's Road to Needles Point.
5 Winchester to Beachy Head.

West Coasts of England, Wales, and Scotland.

43 Aberdovey and Barmouth.
45 Bardsey Island to Point Lynns, with views.
33 Barnstaple and Bideford Creeks.
3c Bristol Channel to New Quay, with views.
31 Bristol Channel, outer part.
32 Bristol Channel, inner part, with views.
36a Burry, or Llanellty Inlet.
46a Caernarvon Bar, or south entrance of Strait of Menai.
35a Cardiff, or Penarth Road, with views.
41 Fishguard Bay, Port Cardigan, and Newport Bay, with view.
40 Grassholm Island, with the Barrels, Hats, and Smalls.
42a Gynfelin Patches, Aberystwith, and New Quay Bay.
47 Holyhead Bay, with view.
47a Holyhead Harbour.
48 Holyhead, new harbour of.
33 Ilfracombe Harbour, with view.
39a Jack Sound.
34 King Road.
37 Langharne and Caermarthen Inlets.
33b Lynmouth, Portlock, Minehead, and Natchet.
30 Lundy Island, with three views.
35a Milford Haven, with views.
35b Nash Lands, Tusker and East Scarweather, with views.
42 New Quay to Bardsey, with views.
35 Old Passage.
28a Padstow Bay, and views.
29 Padstow Harbour.
28 Padstow to the British Channel.
34a Parret, or Bridgewater River.
39 Pembrooke Reach in Milford Haven.
49a Point Lynns to Abergale, and enlarged plan of entrance to Menai Strait, with views.
46 Port-dyn-Maen.
40a Ramsey Sound, with the Bishops and Clerks.
43a Sarn-Badrig, Sarny-Bwch, and Port Madoc.
CATALOGUE OF CHARTS, MAPS, ETC.

27 St Agnes' Head to Hartland Point.
44 St Tudwall, and Pwllheli Roads.
36 Swansea, and Neath, with views.
37A Tenby, and Caldy Island.
49 The Skerry Islands, and north-west coast of Anglesea.

FOLIO II.

West Coasts of England, Wales, and Scotland.

50 Beaumaris Bay.
55 Firth of Solway, with views.
54 Fleetwood to the Firth of Solway.
52 Formby to Fleetwood.
50A Liverpool Bay, with views.
51 Liverpool Bay, (large scale.)
55A Morecambe Bay.
53 Victoria Deep, leading into the Victoria Channel.
54A Whitehaven.

West Coast of Scotland.

61 Ardrossan Harbour.
60A Ayr Harbour.
61A Campbeltown Harbour.
59 Clyde, (River,) Greenock to Dumbarton.
59A Clyde, (River,) Dumbarton to Glasgow.
57 Clyde, Firth of.
57 Kirkcudbright Bay.
64A Kyle Aikin Harbour, Isle of Skye, with views.
60 Lamlash Harbour.
63A Loch Aline, and view.
63 Loch Eil, leading to the Caledonian Canal.
65 Loch Inver, and Loch Roe, with views.
56A Loch Ryan.
62B Oban Bay.
62A Port Ellen, or Doch Leodamis, in Fla Island, with views.
57B Port Patrick.
64B Portree Harbour, Isle of Skye.
62 Sanda Island.
56 Solway, Firth of.
65A Stornoway, Isle of Lewis, with views.
64 Tobermory Harbour, Isle of Mull, with a view.
60B Troon Harbour.

Coast of Ireland.

75 Aran Island to Dawros Head, including Aran Road and Boylagh Bay.
75A Ballyshannon Harbour.
274 CATALOGUE OF CHARTS, MAPS; ETC.

95 Bantry Bay, upper part.
71 Belfast Bay, with views.
92a Bear Haven.
70a Carlingford Bay.
70 Carlingford to Larne, and a plan of Ardglass.
95a Cork, Port of.
95 Cork Harbour, with views.
95a Cove of Cork.
94a Crook Haven.
68 Dublin Bay.
69 Dublin Bar, and the River Liffey to Carlisle Bridge.
67 Dublin to Carlingford.
96 Dunganvon Harbour.
74 Farland Point to Donegal Bay.
74a Farland Point to Aran Island, including Gola and Gwidore Bays.
87 Fergus, (River,) from Ennis to the Shannon.
84a Foynes Harbour.
98a Frazer Bank, with views.
76 Galway Bay.
77 Galway Harbour.
66a Holyhead and Kingstown, track chart for H. M.'s mail packets between.
66 Irish Channel.
67a Kingston Harbour.
72a Larne Bay.
72 Larne to Lough Foyle, with plans of Port Rush and the Maidens.
90 Lough Derg.
79 Lough Erne, Lower, with views.
78 Lough Erne, Upper, with views.
73 Lough Foyle to Farland Point.
73a Lough Neagh.
91 Lough Ree, River Shannon, and plan on continuation of Lough Ree to Termonbarry Bridge.
94 Mizen Head to Kinsale.
81 Shannon River, Sheet 1, with views.
82 " " 2, "
83 " " 3, "
85 " " 4, "
86 " " 5, "
88 " " 6, "
89 " " 7, to Limerick, with views.
75a South Islands of Aran.
84 Tarbet Road.
92 Valentia Harbour, with two plans.
80 Vidal Bank off the N.W. coast of Ireland.
97 Wexford Harbour.
96a Wexford to Wicklow.
98a Wicklow Anchorage.
98 Wicklow to Dublin, with views.
96a Youghal Harbour.
CATALOGUE OF CHARTS, MAPS, ETC. 275

Folio III.

North Coast of France and Channel Islands.

104 Alderney and Caquetts, with plans of Grand Havre, Bordeaux, and St Samaes, (Guernsey,) Montorgueil, and St Brelade, (Jersey,) Grand Greve, and Baleine, (Sercq,) and the anchorage between Herm and Jethou.

100a Balfour (Cape) to Perce Point.
100 Berneval to Cape Balfour, with part of the River Seine.
107 Boulez Bay.
103 Carteret (Cape) to Cape Frehel, including the islands of Jersey, Sercq, and Chansey.
107a Channay Isles, with view.
102 Cherbourg to Cape Carteret, including the islands of Guernsey, Alderney, Sercq, and Herm.
105 Guernsey, Sercq, and Herm.
106 Jersey.
99 Nieuport to Berneval near Dieppe.
101 Seine River.

West Coast of France.

115 Bayonne.
110 Bec du Raz to Belle Isle.
108 Biscay, Bay of, from Ushant to Cape Finistere.
113 Borgneuf Bay to Sables d'Olonne.
109 Brest Bay and Ushant Islands.
109a Four Passage into the Bay of Brest.
115 Gironde River, and coast to Arachon Basin.
111 Glenan Islands and Penmark Rocks, with adjacent coast.
112 Quiberon Bay, and entrance of the River Loire.
114 Sables d'Olonne to the River Gironde.

North and West Coasts of Spain.

120a Cadiz Harbour.
118a Cedeira, Ribide, and Vivero Ports.
120a Ferrol Mouth and Harbour.
119a Ferrol, Corunna, and Betanzos Inlets.
119 Ferrol Harbour.
118 Gijon Bay and Barquero Entrance.
116a Portugalete and Bilbao, with the channel of the River Nervion.
117 Santona Port.
117a Santander, with Plan of the Anchorage and Bilbao Entrance.
116 St Sebastian and Passage Ports.

Portugal.

121a Douro River.
121 Finisterre (Cape) to Cape St Mary, with Leichoes, Oporto, Figueira, St Martin, Aveiro, Peniche, Burlings, Seluval, Villa Nova de Portimao, and Lagos.
123a Portugal, the coasts of, Spain, and Morocco, leading to the Strait of Gibraltar.
123 St Vincent (Cape) to the River Guadiana.
122 Tagus River Entrance, with views.

SECTION II.

North Sea and Surrounding Coasts.

140 Cromer to Trusthorpe, with views.
130 Dover and Calais to Orfordness and Scheveningen.
131 Downs, (the,) with views.
143b Filey Bay.
143 Flamborough Head to the Tees, with views.
145 Hartlepool Bay.
136 Harwich Harbour, with views.
137 Hollesley Harbour.
142 Humber Entrance.
139 Lowestoft Roads, with a view.
138a Lowestoft to Orford.
141 Lynn and Boston Deeps.
134 Medway River, sheet 1.
134a Medway River, sheet 2.
124 North Sea, sheet 1, Shetland and Orkney Islands, &c., with a plan of Pentland Firth.
125 North Sea, sheet 2, coast of Norway.
126 North Sea, sheet 3, coast of Britain from Clythness to Whitby, Dogger Bank, &c., with plan of Holy Island.
127 North Sea, sheet 4, coast of Jutland, Kattegat, &c.
128 North Sea, sheet 5, coast of England, from Whitby to the Strait of Dover, coasts of Holland and France, &c., with plan of Hollesley Bay and Harwich Harbour.
129 North Sea, sheet 6, coast of Germany and the Netherlands.
143a Scarborough, with a view.
144a Seaham Harbour.
138 Southwold to Cromer.
146 Sunderland Port.
144 Tees to Blyth, with views.
132 Thames, (River,) sheet 1, Kentish Knock, and Naze to West Swin.
133 Thames, (River,) sheet 2, Ramsgate to the Nore.
135 Thames, (River,) sheet 3, Sea Reach.
147 Tyne River.
140a Trusthorpe to Flamborough Head, with views.
129a Yarmouth Road, with the Cockle Gat.

FOLIO IV.

North Sea and East Coast of England.

156a Aberdeen Harbour.
156 Aberdeen to Banff.
155 Arbroath Harbour.
162a Balta Sound, (Shetland.)
157a Banff and Macduff.
158 Banff to the Ord of Caithness.
151a Berwick Harbour, with views.
149a Blyth Port.
149 Blyth to Eyemouth.
148 Coquet Road and Channel.
153 Eyemouth to the Tay, including the Firth of Forth.
163 Faroe Islands.
152 Firth of Forth.
150a Fowm Islands to Berwick, with views.
157a Fraserburgh, with a view.
159 Inverness, the Firth of, and Beauly Basin, with views.
151 Holy Island Harbour, with views.
155a Montrose Harbour.
150 North Sunderland Harbour.
161 Orkney and Shetland Islands.
160 Pentland Firth.
157 Peterhead.
162 Shetland Islands, with four plans.
155a Stonehaven to Johnshaven.
154 Tay River.
153a Tay (the) to Aberdeen.
160a Thurso Bay, including Scrabster and Dunnet Roads.
160 Thurso to Cape Wrath.

Coasts of Holland and Germany.

168a Agger Channel, (Jutland.)
165 East Schelde.
167 Elbe River, Entrance and Continuation to Hamburg.
166a Heligoland Bight.
168 Heligoland Island, with views.
165a Mouths of the Maas.
164b Ostende.
164a Schelde.
164 Schelde Mouth, with views.
166 Texel and Helder Channels, with views, and plan of Drempel Channel.

SECTION III.

Baltic.

178a Baltic Entrances from the Great Belt, and Sound.
169 Bolus Gulf, with a plan of the Tislerm Rocks.
170 Cattegat.
172 Gottenburg, Winge Sound, Flemish, Hawke, and Warholm Roads, with views.
CATALOGUE OF CHAETS, MAPS, ETC.

171 Paternosters and Passages to Klädesholm and Marstrand, with a plan of Salo Sound.
173 The Sound, from the Cattegat into the Baltic.

Great Belt.
176A Carlisham, Matvik, and Jarnavik Harbours, Hanno Sound, and Carls corna Entrance.
176 Entrance from the Baltic.
174 Entrance from the Cattegat.
177 Gotgata Sando, Faro Islands, Slito Harbour, and Faro Sound Entrances.
178 Makitu Bay.
179 Nargen Island, Revel Road, the Heel of Dantzig, and part of the east coast of Gothland, with a view.
175 South point of Seyer Island to the north end of Langeland.

SECTION IV.

FOLIO V.

MEDITERRANEAN.

Coast of Spain and Balearic Islands.

184 Alicante to Palamos, with the Balearic Islands, and three plans.
186 Barcelona Harbour, with view.
186B Cadaqués, Santa Cruz, de la Selva, Palamos, and Rosas.
183C Cartagena Harbour.
187C Columbretes Rocks.
185B Fangal, (Port,) and Salan Road.
182B Gibraltar, with view.
182A Gibraltar Strait, with views.
182 Gibraltar to Alicante and Cape Ferrat, with nine plans.
185 Grao de Valencia, Cape Cullera Anchorage, and Point Denia.
187B Iviza and Formentera, with a plan of Port Iviza.
181 Levant, or Eastern Basin.
188 Mahon, (Port,) with plans of Port Cindadela and Fornells.
187A Majorca and Cabrera.
183B Malaga Harbour.
186A Mataro Road, Blanes Bay, Lloret Bay, Josa Cove, and Port San Felin.
180 Mediterranean, Western Division.
187 Minorca.
183 Pearl Rock, off Cabrita Point, with view.
183A Pearl Rock, off Cabrita Point.
186A Peniscola and Alfaranes.

South Coast of France.

189A Banduff to Rion Isle, with view.
191 Glen Peninsula to Cape Roux, with view.
190 Marseilles Port and Road with Cassidaigne Rock.
189 Palamas to Ventimiglia.
191a Roux (Cape) to Manaco, (in the Sardinian States,) with plan of Manaco.
190a Toulon Road and Harbour, with adjacent coast.
189b Vendre, (Port.)

West Coast of Italy.

194a Agripoli, Auxo, Arno, Civiello, Civita Vecchia, Dino, Geata, Leghorn, Piombino Terracina, and Tiber Anchorages, and Galli Rocks.
196 Capraia, Giannutri, Giglio, Gorgona, Grosseto, Palmajola, and Pianosa Islands, with Porto Campo, Ferrajo, and Langone in Elba.
196b Civita Vecchia.
195a Civita Vecchia to the Bay of Naples.
199 Cotrone, Taranto, and Gallipoli.
194b Finco and Sectri, & Levente, (Porta.)
193 Gallinara Inlet, Finale, and Port Maurizio.
193b Genoa, with view.
197 Naples, the Gulf of, with a plan of the town.
197a Naples to Cape Vaticano.
199a Otranto Port.
198a Pastum or Poseidonia, sketch of the ruins of.
195 Piombino to Civita Vecchia.
196a Ponza Islands, with plan of Port Ponza and two views.
194 Spezia Gulf, with a plan of Viareggio.
193a Vada Bersezzi, and Spotorno, with plans of Savona and Noli.
198 Vaticano (Cape) to Manopoli.
192a Ventimiglia to Piombino.
192 Villa Franca Harbour, with views.

Corsica and Sardinia.

201a Asinara Gulf.
200a Bonifacio Strait, with view.
203 Cagliaria Bay, with view.
203a Conte and Alghero Forte, with view.
200 Corsica Island, with eleven plans.
202 Malara Islands to Razzoli, on north-east coast of Sardinia.
202a Sta. Lorenzo (Cape) to Cape Pecora on south coast.
203a San Pietro Channel, with view.
201 Sardinia Islands.

Sicily.

212a Augusta City and Harbour, with view.
210 East Coast. Faro Light to Passaro Tower.
215 Girgenti City, Environ and Anchorage, with view.
222 Lampduza and Limosa Islands, with view.
208 Lipari and Olivieri Bays, with view.
208a Lipari Islands, or Eolian Islands.
211a Messina City and Harbour.
210A Messina Strait or Faro, with view.
209A Melazza City, Bay and Promontory, with view.
205A North Coast. Cape Sta. Vito to Taormina and Lipzi or Æolian Islands.
207 Palermo City and Bay, with view.
206 Palermo Gulf, with views.
221 Pantellaria and Lampedusa Harbours, with view.
204 Sicily Island.
205 Sicily Island.
219A Sicilian Mountains, comparative heights of the.
220 Skerki Channel, with shoal and reefs enlarged.
214 South Coast. Avola to Cape Granitola, with views.
213 Syracuse City and Harbour, with view.
212 Taormina Bay and Environs, with views.
219 Trapani Anchorage, and shoals in the vicinity, with views.
206 Ustica Island, with view.
207A Views. Bay of Palermo, Cefalu, Channel between Sicily and Æolian Islands, coast of Sicily and Calabria.
209 Views. Channel between the Islands of Lipari and Vulcano, the Æolian Islands, Channel of Messina.
213A Views. La Brucia, Syracuse, Cape Passaro, and Alutan.
216 Views. Temple of the Virgins, South-West Point of Sicily, Pantellaria, Cape Dimitri, Malta, and Goza.
211 Views. The Harbour of Messina, Mount Etna, the Cyclops, and Port Catania.
217 West Coast. Cape Granitola to Castel a Mare, with Ægean Isles.

Malta.

223 Maltese Islands.
225 Marsa, Scirocco, with views.
226 St Paul’s Bay, with views.
224 Valetta Harbours and Fortifications, with views.

Folio VI.

Mediterranean.

Adriatic Sea.

227 Adriatic Sea.
242A Albania, from Regusa Vecchia to Port Palermo.
230 Ancona.
243A Antivari Bay.
235A Augusta Port, (Loessini Island.).
244B Avlona Bay.
227A Brindisi Gulf.
235A Canale dell Arsa.
236A Canale di Sette Boche, and Beguglia.
243 Cattaro Gulf, with plan of Port Budua.
241 Cuzola Channel.
CATALOGUE OF CHARTS, MAPS, ETC.

238 Dalmatian Islands, from Slozella to Regusa Vecchia.
244 Dulugno Road.
244a Durozzo Bay.
234 Fasuna Bay and Pola Harbour in Istria, with the Brioni Islands, with views.
229 Passavecchia to Kimino.
236 Kerso Port, Porto Re, Maltempo Canale, Unie Bay, Sta. Pietro de Nembre Port.
241a Lago and Rosso Ports.
233a Lemis Canale.
240 Lesina Channel.
228 Monopoli to Tossaceca.
237c Morter Canale and Strait.
232a Omago Port.
241b Palazzo Port, (Maleda Island.)
233a Parenzo Port.
237a Pasman Strait.
232a Pirano Port.
235 Quarnaro Gulf, from Cape Promontore to Sorella.
233 Quieto Port and Chittanava.
242 Regusa, with Kalamota Channel, and Regusa Vecchia, Gravosa, and Mali Ports, also Ports Regusa and Regusa Vecchia.
239a Remino, Pasaro, Fano, Simaglia, Portomuro and Ortono Ports.
231 Remino to Cape Promontore.
239 Rogosinizza.
240a S. Giorgio, (Lessa.)
238a Sebemco, with the Outer Channels and Voldezza Road.
239a Spalatro Port.
239a Spalatro Strait.
237a Tajer, (Port).
239 Tremiti Island, with two plans.
232 Trieste.
240b Valle Grande of Curzola Island.
231a Venia and Porto di Chioggia, with view.
234a Veruda Port.
228a Viesti, Manfredonia, Barletta, Trani Bisoegia, Molfetta, Bari, and Molet.
237 Zara, the capital of Dalmatia.

**Ionian Sea.**

249b Argostoli Port, (Cephalonia,) with views.
247 Arta Gulf, and Prevesa Strait, with plan and views.
249 Bathy Port, (Ithaca.)
245 Corfu Channels, with adjacent coast of Albania, and five plans.
246 Corfu Road.
250 Corinth or Lepanto Gulf, with plans and views.
249a Dragamesti Bay.
252 Hatakolo (Cape) to Venetico Island, with plans of Strivoli Isles, Ports Longona, Mothoni, and Koroni.
251 Montague Rocks, with views.
CATALOGUE OF CHARTS, MAPS, ETC.

252a Navarino Bay.
245a Palermo Port, ancient Panormus.
246a Parga to Katakolo, and the Gulfs of Arta and Patras, with view.
247a Parga Port.
248a Santa Maura Mole.
248a Santa Maura—North Road.
253a Vatica Bay, and Cervi Island.
258 Venetico to Cape Malea, with Cerigo Island, and Plans of Kapsali Bay, Port Nikolo in Cerigo Island, and Port Potamo in Cerigotto Island.
248b Vliko Port, and Sparti Islets, (Sta. Maura.)
253a Xyli Bay.
251a Zanta Bay.

Archipelago and Black Sea.

254 Archipelago, or Greek Islands.
257 Khios, Nikaria, Samos, &c., with the coast of Asia Minor, and the Gulfs of Smyrna and Scala Nueva.
256 Lemnos, Samothraki, Mityleni, &c., with the coasts of Asia Minor, &c., the Dardanelles, and the Gulf of Adramyti.
255 Milo, Naxia, Syria, Andros, &c., with the coast of Greece from Cape Malea to Argos and Athens.
257a Patmos, Rhodes, &c., with the coast of Asia Minor, the Gulf of Kas, and Marmarice Bay.

Coasts of Greece and Turkey.

260a Ægina and Methana, with views.
261 Ægina, Town and Ports of, with view.
264a Athens, part of the Gulf of, with Zea Makronisi.
261 Epidavro, (Port,) with view.
264 Euripos Channel, with plan and views.
259 Hydra Bay, Sperria, Dhoko, &c., with view.
258a Jeraka, (Port) and Monemvasia, with view.
266a Kara-aghaj Bay and Lake Bournughial.
259a Kheli, (Port.)
263 Mandri Channel, with views.
263a Mandri Port, on the coast of Attica.
258 Nauplia, Gulf of, with plan of Nauplia and view.
262a Peireaus or Port Drako, with view.
260 Poros Island, with view.
263a Raphti, (Port,) with views.
262 Salamis and Eleusis Bays, with plan of Giorgia Channel.
266 Saloniki and Erisso Bays, with view, Strait between Thasos Island and the Main, Denterolimani, Sta. Dimitrius, and Sikia Ports, and the Mouth of the Kara-son or Styron.
265 Talanta Channel, and Gulf of Zitouni, with plan of the Lithada Islands, and view.
265a Vola, Gulf of.
Islands.

270 Amorgo Island.
274 Andros Island, with Steno Pass enlarged.
275 Gavriop Bay.
267B Mangalo Kastron, with view.
269A Naussa, (Port,) Paros Island.
270A Naxia Bay.
268 Paros and Naxos, with Plan of the Fourteen Feet Pass of Kastro, with views.
271 Siphano, Serpho, Thermia, and Jura Islands.
271A Sta. Niholo Port, (Isle of Zea,) with views.
267 Sudha Bay and Canea.
272 Syria Island, with Plan of the Port, and view.
273 Tinos, Mykonoi, Rhenia, and Delos Islands, with three plans.
269 Trio, (Port,) Paros Island, with view.

Folio VII.

MEDITERRANEAN.

Archipelago and Black Sea—Coast of Greece and Turkey.

280 Fourni Isles, with adjacent parts of Samos and Nikaria, with a plan and views.
276B Kalorjari Rocks.
282A Karki and Limniona Islands.
277B Kastro Port, (Lemnos,) with views.
277 Lemnos Island, with views.
281A Lero and Kalimno Islands.
282 Lefitha Islands.
283A Lindo, (Port.)
279A Mityleni, east side, with view.
279 Mityleni, west side, with views.
278 Mondros Port, and Port Kondia, (Lemnos,) with views.
280A Nikaria Island.
281 Patmos, Arkil, and Lipso Islands, with plans and views.
276 Petali Islands, and Anchorages.
278A Pournea Bay, with view, (Lemnos.)
276A Paara Island, with view.
283 Rhodes, towns and ports of, and views.
279B Sigiri, (Port,) with view, (Mityleni.)
277A Stratia Island.

Black Sea.

286 Black Sea and Sea of Azov.
285 Bosporus.
288 Black Sea, N.W. angle, including Odessa, Kherson, &c.
287 Bourghas Gulf, with views.
287a Kustenjah Anchorage.
284 Marmora Sea, with Dardanelles and Bosphorus, with five plans and views.
284a Prince's Islands, and Entrances of the Bosphorus.
288a Sevastopol Harbour, with views.

Coast of Asia Minor.

290a Ajano, (Port.)
298 Boudroum.
293a Chesme, with views.
299 Dardanelles, entrance to the, with the Plain of Troy and Tenedos, with two plans and views.
301a Dermen, (Port,) Gulf of Kos.
293b Egriiliman, (Port.)
284a Egrylar, (Port,) Mersia and Sykia, with a view.
300 Gallipoli (Port), Gulf of Kos.
297 Gumishlu, Bargylia Creek, and the ruins of ancient Bargylia.
297a Isene, (Port), Mandelyah Gulf, with views.
288a Karabaghla, Kapponi, and Kos Channels.
303a Karaghatch to Makry.
292a Khios Island and Strait, with coast of Karabournou to Sighajik.
300a Kos, town and road of, with view.
299 Kos, Doris, and Symi Gulfs, with views.
300 Kos, Nisero, and Piscopi Islands.
302 Krio, (Cape,) with the ruins of Cnidus.
296a Mandelyah, Gulf of, with view.
303 Marmarice and Karaghatch Harbours.
289a Moako-Niai, with Aivali Bay, and views.
295a Samos Strait or Boghas, with views.
296 Samoa, Strait of, to the Gulf of Mandelyah.
290 Sandarlik, Gulf of, with view.
295 Scala Nuova, Gulf of, and Ephesus.
301a Shehir Oghlan Isles, Gulf of Kos.
294 Sighajik Bay, to the Gulf of Scala Nuova.
294a Sighajik Harbour, and views.
291a Smyrna Harbour, with views.
291 Smyrna, Gulf of, with views.
292 Smyrna, Ports in the Gulf of, Vourlah Road, Sahib, Foujes, Foggia Nova, City of Smyrna, with two views.
293 Spalpatori Islands, and Port Kolokythia.
295n Tigani, (Port,) Samos Island.
302a Yedi Atala, (Gulf of Kos.)

Karamania.

308 Anamour (Cape) to Lissan el Kahbeh, with plans of Melania Papadoula, Chelindreh, Cavaliere Provencaal, and Aghaliman, and views.
CATALOGUE OF CHARTS, MAPS, ETC. 285

314 Index Chart to the coast.
307 Karaboomoo (Cape) to Cape Anamour, with plans of Ptolemais, Alaya, Silinty, Hamaxia, and Cape Anamour, and views.
310 Karadais to Ayas, in the Gulf of Iskenderoon, with view.
306 Khelidonia (Cape) to Cape Karaboomoo, with plans of Porta Genovese, Tekrova Adalia Larea, and Esky Adalia, and views.
309 Lissan el Khabbeh, to Karadais Boormoo, with plans of Korgos, Ayaas, Mezetlu, and Karadais, and views.
305A Makry Port.
305 Makry to Cape Khelidonia, with plans of Kastelorizzo, Kakava, and Port Tristomos, and views.

Coast of Syria.

312 Acre, with view.
311 Beirut Bay.
312A Jaffa, sketch of the anchorage off.
311B Said, the ancient Sidon, Sour, the ancient Tyre, and Kaifa, in the Bay of Acre.
311A Tripoli or Tarabulus.

North Coast of Africa.

318 Africa City to the Fratelli Rocks, with three plans.
313A Alexandria City, Harbours, and Environs, with plan and two views.
314A Alexandria to Ras al Halal, with seven plans.
314 Alexandria, Harbours of, with views.
320 Benzert Road and Lakes.
315 Bombah Gulf, with view.
321 Carbon (Cape) to the Fratelli Rocks, with six plans and two views.
325 Ceuta Town and Bay.
313 Egypt—Alamai to the Rosetta Branch of the Nile, with views.
323 Ferrat (Cape) to Cape Carbon, with plan of Algier Harbour and Port Cherchel.
322 Galita Island, with view.
317 Kakes Gulf, or the Lesser Syrtis, with two plans.
324A Mazari Bay.
315A Misratah to Marsa Sousah, with six plans.
325A Tangier Bay.
316 Tripoli to Misratah, with two plans and view.
316A Tripoli Harbour, with two views.
319 Tunis Harbour.
324 Zafarin Isles, with view.

N.B.—The coast of Africa, from Cape Ferrat to Tangier, will be found in Folio V., No. 182.
SECTION V.

Folio VIII.

NORTH AMERICA.

North and East Coasts, Newfoundland, &c.

226 Arctic America, Cape Barrow to Krusenstern.
226A Arctic America, containing Barrow Strait, Prince Regent Inlet, Boothia Gulf, &c., with plans of ports.
227 Baffin Bay, with Davis Strait and Barrow Strait.
227A Cumberland Isle, Davis Strait.

Labrador.

229 Charles (Cape) to Sandwich Bay, with a plan of Port Charlotte.
331 Chateau Bay, Belle Isle Strait.
328 Labrador and Greenland, including the North-West Passages of Hudson, Frobisher, and Davis, with plan of Port Manvers.
229A Mecklenburg and Sophia Harbour.
331A Red Bay, Belle Isle Strait.
330 Sandwich Bay and views.
330A Sealing Bight, and St Francis Harbour.

Newfoundland.

343A Barrow Harbour.
343 Bonavista Bay, N. W. arm.
333A Braha Harbour, with view.
339A Change Islands, Tickle.
334A Cremalliere and Goose Coves.
335 Croque Harbour.
338 Cutwell Harbour.
341A Fink Island, with view.
341 Fogo Harbour, with directions.
340 Fogo Island, and dangers off the coast.
335B Fleur-de-lis Harbour, with view.
338B Fortune Harbour.
336 Freels (Cape) to Partridge Point.
344A Grace Harbour, with views.
333B Griguet Bay, and Camel Island Harbour.
334B How Harbour, with view.
349 Lamalin Harbour.
346 Lance Point to Cape Spear, with plans.
337A La Scie Harbour.
347B Little Southern Harbour, Flacentia Bay.
332 Newfoundland, Northern Part, including the Strait of Belle Isle.
337B Niper Harbour.
CATALOGUE OF CHARTS, MAPS, ETC. 287

348. Placentia Bay, with plans of Burin and Placentia Harbours.
348A. Rouge (Cape) Harbour.
334. St Anthony Harbour.
345. St John Harbour, with plan of narrowest part of the entrance.
333. St Lunaire Bay.
349A. St Pierre Island, Port of.
339. Toulincuet Harbour.
347. Trepassay Harbour.
344. Trinity and Conception Bays, with a plan of Trinity Harbour.
342. Trinity Harbour to Cape Freels, with views.

St Laurence Gulf and River—Gulf of St Lawrence.

372A. Amherst Harbour, (Magdalen Island.)
358B. Anticosti Island, East Cape, and Bear Bay.
359. Anticosti Island, Ellis Bay.
359A. Anticosti Island, S.W. Point, and Salt Lake Bay.
364A. Bedeque Harbour.
351A. Belles Amours Harbour, Middle Bay, &c.
370. Bogniton, or Grande River.
351B. Bonne Esperance Harbour.
351. Bradore Bay and Harbour.
363. Buchtouche River.
361A. Cardigan Bay.
368. Caribou Harbour.
366B. Casumpeque Harbour.
358. Cawee Islands, and Egg Island.
360A. Chaleur Bay, with plans of Paspebiac Bay, Dalhouse Harbour, and Heron Island.
366A. Charlottetown Harbour.
355. Cocusacho Bay.
363A. Cocagne Harbour, and continuation of the river.
365A. Crepend Road.
352. Esquimaux Islands to Lake Islands.
360. Gaspe and Mal Bays, and Gaspe Harbour and Basin.
372. Grand Entry Harbour, (Magdalen Island.)
367. Hillsborough Bay, with views.
355. Kegashka Bay.
354. Lake Island to Pahsasheeboo Point.
352A. Little Meccatina Island, with plans of Hare Harbour and Natagamu River.
355B. Little Natashquon Harbour.
371. Magdalen Islands, with views.
357. Magpie Bay to Point des Monts.
389. Merigomish Harbour.
356A. Mingan Islands, Western Sheet.
362. Miramichi Bay, Sheet I.
CATALOGUE OF CHARTS, MAPS, ETC.

362a Miramichi Bay, Sheet II.
358a Mont Louis Bay, and Magdalen River.
369a Murray Harbour.
373b Northumberland Strait, eastern part.
381 Northumberland Strait, western part of the.
354 Pashasheebboo Point to Magpie Bay.
368a Pictou Harbour, and views.
373a Richmond Bay.
350 St Lewis Sound to the Eguimaux Island, including the Strait of Belle-Ise.
373 St Paul Island, with views.
357a Seven Islands Bay, with Monitoni River.
364 Shediac Bay and Harbour.
366 Tatemagouche Bay, and River John.
365 Wallace Harbour.
355a Wapitagan Harbour.
357 Watagheistic Sound, and Mary Island, &c.

FOLIO IX.

NORTH AMERICA.

River St Lawrence, below Quebec.

376b Berrimis River.
377 Berrimis River to Laguenay River, including Bic and Green Islands, with view.
374 Bic Island to Quebec, (Part 2.)
375 Chart, (Cape,) to Bic Island, (Part 1.)
378 Green Island to the Pilgrims, with views.
376a Manicouagan River.
380 North Middle Travers, with views.
378a Pilgrims (the) to Point Ouelle.
375a Point des Monts to Berrimis River, with views.
379 Point Ouelle to Seal Island, with views.
381 Quebec, and Orleans Island, with views.
381a Quebec Harbour and Basin.
377a Saguenay River.
379a Seal Islands to Orleans Island.
376 St Nicholas Harbour.

River St Lawrence, above Quebec.

383 Batiscan to Lake St Peter.
384a Montreal Harbour.
382 Quebec to St Croix.
382a St Croix to Batiscan.
383a St Peter, (Lake.)
384 St Peter, (Lake,) to Montreal.
Lakes and Rivers of Canada.

390n Buffalo River, ten miles westward of.
396b Collier, (Port.)
392a Detroit River, from Lake Erie to Lake St Clair.
389 Erie, (Lake,) with plans of Put-in and Miamis Bays, Presqu'ile Harbour, Cayanoga, Sequan, and Grand Rivers.
393 Huron, (Lake,) sheet 1.
393a " " " 2.
394 " " " 3.
394a " " " 4.
395 " " " 5.
391 Long Point Bay, showing the new channel recently broken through the isthmus.
390a Mohawk Bay.
392 Niagara River, with plan of Entrance.
388 Ontario, (Lake,) and the back communication with Lake Huron.
399a Rattlesnake Harbour.
391a St Clair, (Lake and River.)
397 St Joseph's North Channel from Lake George to Lake Huron, with plan of Ship Neebish Rapid.
385 St Lawrence River, from Lake Ontario to the Gallop Rapids, sheet 1.
385a " " " 2.
386 " " " 3.
386a " " " 4.
387 " " " 5.
397a St Mary's River from the Falls to Lake George.
396 St Mary's River from the Rapids to the entrance of Lake Superior.
398 Superior, (Lake,) sheet 1, with plans of Pic and St Louis Rivers.
399 " " 2.
400 " " 3.
401 Superior, (Lake,) North coast from Grand Portage Bay to Hawk Islet, including Isle Royale, with River Kaministiqua in Thunder Bay.
402 Superior, (Lake,) including Neepigon and Black Bays.
402a Superior (Lake) from Small Lake Harbour to Peninsula Harbour.
390 Toronto Harbour.

Nova Scotia.

404 Baccaro Point to Rugg Point, containing Shelburne, &c.
410a Bury Head to Canso Harbour.
411 Canso, Gulf of, Chedabucton Bay, &c.
409a Gold Island to Indian Harbour Isle.
410 Indian Harbour Isle to Berry Head, containing Country Harbour, &c.
406 Indian Island to New Harbour Point.
407a Mars Head to Three Fathoms Harbour, containing Halifax.
407 New Harbour Point to Mars Head.
403 Pugwash to Baccaro Point, with Seal Island.
403 Pugwash Harbour.
CATALOGUE OF CHARTS, MAPS, ETC.

405 Rugg Point to White Point.
409 Tangier Islands to Gold Island, containing Sheet Harbour, &c.
408 Three Fathoms Harbour to Tangier Islands, containing Ship Harbour, &c.
405a White Point to Indian Islands, containing Liverpool Bay.

Bay of Fundy.

415 Etang Harbour, New Brunswick.
416 Fundy, inner part of the Bay of.
412 Fundy, outer part of the Bay of.
413 Grand Manan Island, and Passamaquody Bay.
414 Quoddy Head to Cape Leprean.
414a St Andrew, Port of, (New Brunswick,) with view.
415a St John, the Harbour of, (New Brunswick,) with enlarged plan of the entrance and view.

East Coast.

418a Breton (Cape) Island, Nova Scotia.
422 Chesapeake River to Charlestown.
421 Cumberland Sound to Florida Channel, banks and soundings.
419 Fundy, Bay of, to New York.
420 Hatteras (Cape) to Cumberland Sound.
418b Hood, (Port.)
417 Newfoundland Island, including the Strait of Belle-île.
418 Newfoundland, Banks of.
419a New York to Cape Hatteras.
417a St Lawrence, Gulf of.
414c Sydney Harbour.

SECTION VI.

FOLIO X.

ATLANTIC OCEAN AND ISLANDS.

423 North Atlantic Ocean.
425 North Polar Chart.
424 South Atlantic Ocean.
426 South Polar Chart.
427 Thames, coasts from the River, to the Mediterranean.

Azores or Western Islands.

428 Azores, or Western Islands.
428a Corvo and Flores, with views and plans.
430 Fayal Channel, with Pini and Horta Bay and views.
429a Fayal, Pico, and San Jorge, with views.
431 San Miguel, with views and plans.
431a Santa Maria, and the Formigas.
429 Terceira and Graciosa, with views and plans.
CATALOGUE OF CHARTS, MAPS, ETC.

Bermuda Islands.

432 Bermuda Islands.

Madeiras.

435a Eight Stones, tracks of H.M. vessels in search of the.
434 Funchal Bay and Town, with views.
433 Madeira Island, and views.
435 Salvage Islands, with plan and views.

Canary Islands.

436 Canary Islands.
437a Fuerteventura, with view.
438 Gran Canaria, with plan of Puerto de la Luz, and views.
437 Lanzarote, with two plans and views.
439a Palma, Gomera, and Hierro or Ferro.
439 Santa Cruz, Tenerife, with view.
438a Tenerife, with views.

Cape Verde Islands.

443a Bonavista.
445a Bonetta Rock, tracks of H.M. ships Etna and Raven, in search of the.
440 Cape Verde Islands.
443b English Road, (Bonavista,) and Mordeira Bay, (Sal,) with views.
445 Fogo and Brava.
444b Mayo, with views.
442 Porto Grande, (St Vincent.)
444 Porto Praya, (St Jago,) with views.
441 St Antonio Island.
444a St Jago.
442a St Lucea, Branco, and Raza.
442b St Nicholas.
441b St Vincent Island.
443 Sal, with views.
441a Tarrafal Bay, (St Antonio Island.)

Isles in the Atlantic.

446 Ascension Island.
449 Berkley Sound, West Falkland.
450a Bull Road, East Falkland.
448 Falkland Islands.
447a Fernand Noronha Island.
450 Fitzroy and Pleasant, (Ports,) East Falkland.
450b Fox Bay, and Ports Edgar, Albemarle, and Stephens, West Falkland.
447b Penedo de San Pedro, or St Paul's Rocks, with view.
446a St Helena Island.
CATALOGUE OF CHARTS, MAPS, ETC.

446a South Shetland and South Orkney Islands, with plan of Beaufchene.
449a Stanley Harbour, with Porta William and Harriet, East Falkland.
447 Tristan de Cunha Islands.

SECTION VII.

WEST INDIES AND THE ADJACENT GULFS OF MEXICO, HONDURAS, DARIEN, ETC.

451 West Indies, sheet 1.
452 " " 2.
453 " " 3.
454 " " 4.
455 " in outline.

West Indies in Series.

459a Belize to Cape Catache.
459 Cayos Ratones to Greytown, with plan of the Lake Nicaragua.
457 Crooked Island, and the Windward Passage, to Mona Passage, with part of Haiti.
456 Florida Strait, Fortugas to New Providence, Cay Sal, and north coast of Cuba.
460 Gracias (Cape) to Belize, with plans of Gracias Harbour, Port Royal, and Coxen's Hole, in Rattan Island.
459a Greytown to Cape Gracias, and the Mosquito Banks.
458a La Vela (Cape) to Cayos Ratones, with six plans.
458 Los Roques to Cape La Vela, with eight plans.
456a Providence Channels, to the Windward Passage.
457a Trinidad Island, to Los Roques, with eight plans.

Bahamas.

464a Abaco, Whale and Green Turtle Cay Anchorages.
464 Cay Sal Bank.
469 Douglas Road, or the new anchorage east of New Providence.
469a Fleming, or Six-Shilling Channel, with views.
463 Florida and Providence Channels, with the Gun Cay, and Abaco Lighthouses.
461 Great Bahama Bank, with its island, cays, and channels, sheet 1.
462 " " " 2.
471 Great Exuma, Harbours of.
463a Great Stirrup Cay.
470b Highborne Cut.
465 Man-of-War Cay Anchorage, (Abaco.)
467 Nassau Harbour, with views.
466 New Providence Island, with view.
465a Pelican and Little Harbours, (Abaco.)
470 Royal and Egg Islands, with plan of Royal Harbour.
CATALOGUE OF CHARTS, MAPS, ETC.

468 Salt Cay Anchorage and Hanover Sound.
470a Ship Channel, with view.
471 Wax Cay Cut, (Exuma Sound,) with view.
463b Western Elbow of Cay Sal Bank, showing the position of the lighthouse, with view.

Folio XI.

WEST INDIES AND THE ADJACENT GULFS OF MEXICO, HONDURAS, DARIEN, ETC.

Bahamas.

473a Alfred Sound.
474a Crooked Island Anchorage, with view.
474 Hawk's Nest Anchorage.
472b Mathew Town Road.
474b Mira-por-vas Passage, with view.
472 Nurse Channel, with view.
472a Raccoon Cut.
473 Ragged Island Anchorage.
474c Ragged Island Harbour, with view.
473a Turks Island.

Cuba.

475a Bahia Honda.
485b Baitiqueri.
481a Banes.
485 Baracoa.
479b Bariai.
481 Cabonico and Livisa.
482b Cananova.
475b Cavenas Port, with view.
484a Cayaguanique.
483a Cayo Moa.
482a Cebollas.
475 Colorados, and outlying Coral Banks.
486 Escondido, or Hidden Harbour.
479 Gibara.
486a Guantanamo or Cumberland Harbour.
476 Havanna Harbour.
487 Jagua Bay.
483b Jaragua.
479a Jujuru.
478a Manati.
476a Mariel Port.
485a Mata.
477b Matanzas.
480a Naranjo.
294 CATALOGUE OF CHARTS, MAPS, ETC.

484b Navas and Manvavi.
481b Nipe.
478 Nuevas Grandes.
477 Nuevitas del Principe, with enlarged plan of the channel.
478b Padre.
477a Piedras, Mono, Monillo, and other adjacent bays, anchorage formed by,
487a Pines Island and adjacent coast.
480b Sama.
486b St Jago de Cuba.
484 Taco.
482 Tanamo.
480 Vita.
483 Yauguanique.

Jamaica.

491 Annatto Bay.
491a Antonio, (Port.)
492b Blewfield's Anchorage.
495b Grand Cayman Island.
489 Green Island Harbour.
488 Jamaica Island, with views.
490a Martha-Brae Harbour.
490 Montego Bay.
492 Morant Bay Anchorage.
495 Morant Cays.
491b Morant, (Port.)
489b Mosquito Cove.
495a Navassa Island.
492a Old Harbour, Long's Warf, Salt River, Peake Bay, and Walker Bay
   Anchorages.
494 Royal (Port) and Kingston Harbours, with views.
493 Royal (Port) and Kingston Harbours, with views.
490b St Ann Bay.
489a St Luciaa Harbour, with view.
494a Savanna la Mer Anchorage, with view.

Haiti or St Domingo.

500 Aquin Bay.
500b Aux Cays Bays.
496 Cayemites and Baradaires Bays.
499b Flamand Bay.
498a Fort Dauphin Bay.
497 Gonaives Bay.
498 Haiti (Cape) Harbour.
499a Jacquemel Harbour.
497b Lacul Harbour.
498b Mancenille Bay.
CATALOGUE OF CHARTS, MAPS, ETC.

496a Port au Prince.
499 Puerto de Plata, with View.
501 Puerto Rico. Port San Juan.
501a Puerto Rico. Mayaguez, Aquadilla and Puerto de Guanica.
500a St Louis and Miste Bays.
496a St Mark Bay.
497a St Nicholas Mole.

Virgin Islands.

502b Anguilla. St Martin and St Bartholomew.
502 Anegada.
507 Antigua. St John's Road and Harbour, with plan of the south, and part of the west coast, and views.
512 Barbados. Carlisle Bay, with view.
506a Barbuda Island.
512a Bequia. Admiralty Bay.
503 Culebra or Passage Island.
508b Desavia and Mariagalante, west side of, with view.
509b Dominica. Prince Rupert Bay.
514a Dragons' Mouths, with views.
506 English Harbour, with view.
504 Gorda Sound.
513 Grenada. Carenage Lagoon, and Town of St George.
510b Martinique. Cul de Sac Marin, and Bay of St Anne.
510a Martinique. Fort Royal Bay.
509 Martinique. St Pierre Bay.
509a Martinique. Trinite Bay.
506b Narvous, between St Kitts and Nevis.
505a Philipsburgh Bay, and Proselyte Rock, with view, (St Martin.)
503b Road Harbour.
505b Saba Island, with view.
504a St Croix Island, with plan of Christianstadt.
508 St John's Views, Landmarks, &c., of.
511 St Lucia. Gros Islet Bay.
511a St Lucia. Port Carenage.
503a St Thomas Harbour, with views.
511b St Vincent. Kingston Bay and Town.
588a Saintes.
502a Sir Francis Drake's Channel.
505 Sombrero Island, with views.
513b Tobago. Great Courland Bay.
513a Tobago. Scarborough Port.
514 Trinidad, with view.

Venezuela, New Granada, Guatemala, &c.

516 Carupano and Esmeralda Bays.
518a Cartagena Harbour, and adjacent coast, with view and directions.
CATALOGUE OF CHARTS, MAPS, ETC.

519a Chagres (Port) and Simon Bay, with plan and view of Lorenzo Castle.
517a Coraisos Bay and Turianio Port.
517 Los Roques.
517b Mochima Port.
516a Pampater and Moreno Bays, in Margarita Island. Laguna Grande del Obispo, in Cariaco Gulf.
515 Panama Railway.
520 Porto Bello.
518 Porto Cabello. La Guayra Road and Barcelona Bay.
519 Santa Marta Harbour.
520a Tiger Channel, with views.
515a Unare and Porto Santo Bays.

FOLIO XII.—INDEX 7.

WEST INDIES AND THE ADJACENT GULFS OF MEXICO, HONDURAS, DARIEN, ETC.

Venezuela, New Granada, Guatemala, &c.

532 Belize Harbour.
523 Blewfield Lagoon.
522a Boca del Toro, and Boco del Drago, with views.
527a Bonacea Island.
521 Chiriqui Lagoon, with views.
532a Chinchorro Bank, with Chinchorro Anchorages.
522 Crawl Cay Channel and Shepherd Harbour.
529a Dulce Gulf.
529 Dulce River.
523a Greytown, formerly San Juan de Nicaragua.
523 Honduras Gulf, and Tapotilla Cays, and views.
530 Hospital Bight, with plan of Omoa Harbour.
530a Icacos Road.
533a Mugeress Harbour, with views.
531 Negro Head, or Turneff Cays.
525a Old Providence Island and Bank, with Catalina Harbour, and views.
524 Pearl Cay Lagoon Entrance, and the Corn Islands.
524a Pearl Cays.
525 St Andrew's Island, with South-West Cove, Albuquerque and Courtown Cays.
526 Serrana and Roncador Banks.
526a Serranilla Bank.
533 Spiritu and Ascension Bays, with Corumel Island.
527 Utilla Island and Salmadina Shoal.

Gulf of Mexico.

535 Alacran Shoal, with Port of Alacran.
542a Apalachicola Bay.
538a Arcas Cays.
535b Arenas Cay, and Adjacent Reefs.
CATALOGUE OF CHARTS, MAPS, ETC.

534A Catoche, (Cape.)
539 Florida, West Coast, sheet 1.
540 " " 2.
541 " " 3.
542 " " 4.
536 Obispo Shoals and Eastern and Southern Triangles.
538b San Luis Harbour.
535a Sisal Reefs, with the Anchorage off Sisal, and view.
538 Texas, coast of, with Martagorda, Galveston, Sabine River, and San Luis.
543 Tortugas and Florida Cays, sheet 1.
544 " " 2.
545 " " 3.
537 Vera Cruz Port, and Auton Lizardo Anchorage, with entrance to Alvarado.
534 Yucatan, coast of, and the Campeche Bank.

SECTION VIII.

SOUTH AMERICA AND WESTERN COAST OF CENTRAL AND NORTH AMERICA.

546 South America.

*East Coast of South America.*

552 Aracati River.
565a Bahia Blanca to Union Bay and Rio Negro.
584b Bahia or San Salvador, with views.
586 Belgrano, (Port.)
558a Brazil, views on the coast of.
557a Cape Three Points to Magellan Strait.
549a Cayenne River, entrance, with a plan of the Iles du Salut.
548 Cayenne to Essequibo.
564a Channel formed by the English and Archimedes Banks, (River Plata.)
564 Colonia Roads.
547a Corentyne River, (Mouth.)
547 Demarara River, with views.
557b Flamingo Bay or Shark Road.
569b Leones or Ship Island.
554 Maceio Port, with views.
563a Maldonado Bay, with views.
550b Maranham Road and Port.
551 Maranham to Pernambuco, with plans of Maranham, Manoel, Luiz Bank, San Joao Anchorage, Ceara, Parahyba, Arcati, and Rio Grande del Norte.
563 Monte Video Bay.
549 Para River, with plan.
550 Para River, with plan and view of the city.
552a Parahyba del Norte, River, entrance, with view.
552n Pernambuco Harbour.
553 Pernambuco to Victoria, with plans of Pernambuco, Maceio, Bahi Abrolhos Channel and Victoria, and views.
CATALOGUE OF CHARTS, MAPS, ETC.

561 Plata, (River,) sheet 1, North Shore, Santa Maria Point to Sauce Point.
562 Plata, (River,) sheet 2, North Shore, Sauce Point to Martín Chico Point.
559 Plata (the River) from Cape St Mary to Buenos Ayres, with plans of
Buenos Ayres Road, Colonia Bay, and Anchorage off Cape St Mary,
with view, sheet 1.
560 " " " sheet 2.
565 Plata (River) to Rio Negro, with views.
558 Rio Grande do Sul.
567 Rio Negro to Cape Three Points, with views.
554A San Aleixo Island.
559A San Antonio, (Port.)
558 San Blas Harbour.
550A San Joao Islands.
557A San Sebastian Island, Channel and Anchorage of.
557A Santa Catharina Island, Anchorage on the N.W. side.
559 St Elena Harbour, with view.
556A Union Bay.
555 Victoria to Santa Catharina, with plans of Port Trio Santos and Paranagua,
and views.

FOLIO XIII.

SOUTH AMERICA AND WESTERN COAST OF CENTRAL AND NORTH
AMERICA.

East Coast of South America.

572 Desire, (Port,) Sea Bear Bay, and Port Gallegos.
577A Good Success Bay and Lennox Harbour.
578B Goree Road.
578A Gretton Bay and North Road, Scourfield and Hateley Bays, and Middle
Cove, Woollaston Island.
570A Magellan Strait.
573 Magellan Strait, with view, Eastern Entrance to.
574 Magellan Strait, Ports in, Gregory Bay, Oazy Harbour, Peckett Harbour,
Port Famine, and the Anchorage in Voces Bay.
574B Magellan Strait, Ports in, Deep Harbour, Playa Parda and Marian Coves,
Harbour of Mercy, Borja Bay, Valentine Harbour and Port Tamar.
574A Magellan Strait, Ports in, Glascott Point to Cape San Isidro, Port San
Antonio, Port Gallant, Cordes Bay, Port San Miguel, Labyrinth Island,
and Woodé Bay.
572A Melo, (Port.)
578 Pack Saddle Bay.
570 Parana (the River) and Uruguay, with Index, five sheets.
571 San Julian, (Port.)
571A Santa Cruz (Port) and River.
575 Santa Ines Islands, Ports on the western side of, Dialocation Harbour, Laura Harbour, Latitude Bay, and Noir Road.
575n Smyth Harbour, Bedford and Hewett Bays, North Cove, Fury Harbour, Barbara Channel.
579 St Martin Cove.
577 Staten Island.
576 Tierra del Fuego, south-eastern part, with Staten Island, Cape Horn, and Diego Ramirez.
579a Tierra del Fuego, ports on the south side of. Townsend Harbour, Doris Cove, Stewart Harbour, March Harbour, Orange Bay, and Adventure Cove.

West Coast of South America.

606 Aguga Point to the Gulf of Dulce, with views.
608 Anna Pink Bay, Port Refuge, and Patch Cove.
598a Arica Road.
608 Ayangui Point to Verde Point.
611 Bahia Honda.
603 Baranca, and Supe-Huacho, and Chancay Bays.
581a Barbara, (Port.)
602 Begueta Bay to River Chicama, with plan of Ferrol Bay, and views.
602 Boqueron (the) of Callao, with views.
594a Caldera and Yngles, (Ports,) Port Flamenco, Sugar Loaf Anchorage, and Lavata Bay.
603a Caama and Guarmey Bays.
604 Chicama River to Port Payta, with views.
600b Chilca Port.
595a Cobija Bay, Algodon Bay, and Constitucion Harbour.
614 Cocos, Clipperton, Socorro, with an enlarged plan of Braithwaite Bay, St Benedicto, Roca Partida, and Clarion Islands, Alijos Rocks, and Guadaloupe Island.
589b Colimno Bay, and entrance to River Maule.
586b Coman, or Leten.
590 Concepcion Bay.
594 Copiapó Harbour, Pajonal Cove, Herradura Channel, and Tortoralillo Bays.
593 Coquimbo and Port Herradura.
613 Culebra Port.
609a Dulce, (River,) to Gulf of California, with plans of Mozatlan, Chamatla River, and San Blas, and Port Sihuatanajo.
616 Fouseca Gulf.
595 Grande Point to San Francisco Point, with views.
617 Guatulco, (Port,) and Morro Ayuca.
607 Guayaquil River, with views.
585 Guayticas Islands to San Antonio Point, with views.
581 Henry, (Port.)
592a Herradura to Grande Point, with views.
593 Huasco.
597 La Laguna de Titicaca, and the Valleys of Yucary, Collao, and Desaguadero, with plan of the city of Cuzco.
CATALOGUE OF CHARTS, MAPS, ETC.

604A Lambayeque, Pacasmayo, Huanchaco, and Malbrigo Roads.
596A Lobos (Cape) to Pescadores Point, with views.
599A Lomas Road, and Ports of San Nicholas and San Juan.
586 Low (Port) and Inner Port.
580 Magellan Strait to the Gulf of Trinidad.
591A Maytencillo Cove, Pichidanque Bay.
592A Maytencillo to Herradura, with view.
589 Mocha Island.
612 Nicoya Gulf.
581A Otway, (Port.)
608A Panama Bay, with view.
591A Papudo Port, and Horcon and Quintero Bays.
596A Paquiqui (Cape) to Cape Lobos, with plans of Pisagua and Chipana Bays, and views.
601A Pasamayo (Port) to Port Negra, with views.
605A Pata (Port) to Ayanqui Point.
605A Payta, (Port.)
582A Penas, Gulf of, to the Guayteca Islands, with views.
599A Pescadores Point to Yndependencia Bay, with views.
600A Pisco Bay.
584A Piti Palena.
611A Pueblo Nuevo, (Port.)
610A Quibo Island.
609A Quibo Island to River Dulse, with plans of Sacrificios, Guatulco, Culebra, Deltriumfo de los Libres, to Union Ports, Ventosa and Sansonate Roads, Salinas Bay, and Realijo Harbour.
615A Realijo (Port,) with view.
587A Reloncari.
585A San Antonio Point to Tucapel Point, with views.
587A San Carlos (Port) and Chicao Narrows.
586A San Pedro (Port) Sheep Cove and Small Cove.
603A Santa Bay and Port Samanco.
589A Santa Maria Island, and River Leubu.
582A St Andres' Bay.
583A St Domingo, (Port.)
584A Tictoc Bay.
588T Tlay Bay, Altico, Ylo, and Jquique Roads.
590A Topocalma Point to Maytencillo, with views.
580A Trinidad, Gulf of, to the Gulf of Penas.
588A Tucapel Point to Lora Point, with views.
588A Valdavia, (Port.)
588A Vallener Road.
591B Valparaiso Bay.
599B Yndependencia Bay.
600Yndependencia Bay to Begueta Bay, with views.

West Coast of Central America.

618A Acapulco, (Port.)
CATALOGUE OF CHARTS, MAPS, ETC.  301

Folio XIV.

South America and Western coast of Central and North America.

West Coast of North America.

627a Becher and Pedder Bays.
628 Bodega Bay.
623 Columbia River Entrance, sheet 1.
624 Columbia River Entrance, sheet 2.
628 Esquimalt Harbour.
631a Etches, (Port.)
629 Frazer River, Gulf of Georgia.
625 Juan de Fuca Strait, with continuation of Admiralty Inlet and Puget Sound.
620 Magdalena Bay, with views.
619 Mazatlan Harbour.
631 Nootka Sound, with a plan of Friendly Cove.
621a Playa Maria Bay, Port St Bartholomew, and San Juan Anchorage.
629a Puget Sound.
632 Rodney Point to Barrow Point, with plans of Chamisso Anchorage, Port Clarence, and Grantly Harbour, and views.
619a San Blas, (Port.)
622a San Francisco Harbour, with plan of entrance, and views.
626a San Juan, (Port.) Duncan Rock, and Neah Bay.
621 San Lucas Bay.
622b San Quentin, (Port.)
622 St Nicholas Island, Coronados and Colnett Bay.
627 Sooke Inlet.
630 Vancouver Island, and views, with the Gulf of Georgia.
628a Victoria Harbour.

Section IX.

Africa, Madagascar, Mauritius, Red Sea, etc.

Africa.

635 Anno Bou to Hollam's Island.
637 Corrientes (Cape) to Juba Islands, including Madagascar Island, &c.
634 Gambia (River) to Cape Lopez and Anno Bou Island, including the Bight of Biafra, with views.
633 Gibraltar, Strait of, to the River Gambia, including Madeira, Canary Islands, &c.
636 Hollam's Island to Cape Corrientes, including the Cape of Good Hope, with plans of St Helena and Table Bays.
638 Juba Islands to Muscat in Arabia, with the entrance to the Red Sea.

West Coast of Africa.

639a Azamor to Santa.
657 Barracoe to Cape St Paul.
959a Penin River Entrance.
647a Bijonga Islands, sheet 1. The Jebra Channel.
648 Bijonga Islands, sheet 2. The Jebra and Bolola Rivers, and the Bissao, Arcas, and Bulama Channels.
648a Bijonga Islands. The Orange Channel.
642a Blanco (Cape) to Cape Verde, with view.
641 Bojador (Cape) to Cape Blanco.
662 Bonny and New Calebar Rivers.
666a Branda Point to St Paul de Loando, including the Congo River.
647a Cacheo River.
662a Cameroon River, with the Ambas and Nicoll Islands.
663 Clarence and George Bays, in Fernando Po.
667 Congo River.
664a Corsico Bay.
664 Fernando Po to Cape Lopez.
659 Forcados (River) to River Niger, with views.
651a Forecarraeh and Mellacoree Rivers.
660 Formasa (Cape) to Fernando Po.
665 Gaboon, (River.)
654a Gallinas, Monrovia, Junk River, Edina and Grand Bassa, Cestos, Sanguir River and Simon.
644 Gambia River up to Pisamea. Part 1 of sheet 1.
644a Gambia River up to Pisamea. Part 2 of sheet 1.
645 Gambia River up to Pisamea. Sheet 2.
645a Gambia River up to Pisamea. Sheet 3.
655a Grand Lahan to Cape Three Points.
650 Guinea, the currents off the coast of.
650a Isles de Los to Sherbro Island.
650b Isles de Los.
658a Jaboo to River Forcados, with views.
665a Lopez Bay, (Cape.)
667a Mayumba, Black Point and Malemba Bays.
653a Missurado (Cape) to Cape Palmas.
649 Nunner and Camponu Rivers.
641a Ouro River.
654 Palmas (Cape) to Grand Lahan.
655 Palmas (Cape) with plans of Tubon River and Cape Palmas.
649a Panja River.
643a Portendick Anchorage.
658 Porto Nuevo to Jabos, with views.
666 Princes, St Thomas and Anno Bou Islands, with plans and views.
666a Quorra, delta of the river.
661 Quorra River, from the sea to Rabba, with part of the River Tchadda, with views.
646 Roxo (Cape) to Isles de Los, with views.
667a St Paul de Loando Harbour, and views.
667a St Paul (Cape) to Porto Novo.
643b Salm and Joombas Rivers, (Entrances.)
640a Santa Cruz to Cape Bajador.
651a Scareies Rivers.
642 Sevriev Bay and Cape Blanco, (South,) with view.
652a Sherbro River, and plan.
653a Sherbro Island to Cape Mesurado.
652 Sierra Leone River, with plan of Sierra Leone.
638 Spertel (Cape) to Azamor, with views.
640 Suirah or Mogador Harbour, with view.
651 Tamaniye, Maneah, and Morebiah Rivers.
656 Three Points (Cape) to Barracoe.
656a Three Points, (Cape,) Axim Bay, Dix Cove, Tacorady Bay, Chama Bay, Elmina and Cape Coast Castle.
643 Verde (Cape) to Cape Roxo, including the Gambia River.

Folio XV.

AFRICA, MADAGASCAR, MAURITIUS, RED SEA, ETC.

West Coast of Africa.

674b Agulhas, (Cape.)
669 Alexander, (Port,) with view.
675 Algoa Bay, with views.
670b Augra Pequena, with views.
668a Benguela Bay, with views.
676a Buffalo River Mouth.
677 Delagoa Bay, or Lorenzo Marques.
671 Elizabeth Bay and Possession Island.
678a English River, Bar, and Harbour.
674a Flesh Bay, or Bay St Bras.
672 Good Hope, Cape of, containing Table and False Bays, with views.
669a Great Fish Bay.
671b Hout Bay.
673a Knypna Harbour, with views.
668b Lobito and Elephant Bays.
668 Little Fish Bay.
678 Melville Port.
674a Massel Bay, with views.
676a Natal, (Port,) with view.
677a Natal, (Port,) with view.
675a Plettenberg Bay, with views.
675a St Francis Bay.
671a Soldanha Bay.
673 Simons Bay.
670a Spencer Bay.
672a Table Bay.
670a Tehabo Island.
669b Walwick Bay.
676 Waterloo Bay.
East Coast of Africa.

692a Africa, north-east coast of, Gulf of Aden, from Kurram to Burburra.
683a Almeida Bay, with the Reefs of Mancabale and Indujo, and Formosa Bay.
692 Brava and Magadoxa.
682a Burburra Port, with remarks and a view.
688a Chala Point to Kwyhoo Bay.
689a Cockburn, George and Chakchak Ports.
682 Conducia, Mozambique, and Mocambo Ports.
685 Delgado (Cape) to Quiloa.
691a Durnford, (Port.)
687a Gooaja Islands to Chala Point, including Zanzibar and Pemba Islands.
680 Inhambane River.
691 Kwyhoo Bay to Juba, including the Juba or Dundas Islands.
690b Lamo Bay and Harbour.
690a Lamo, Patta, and Kwyhoo Bays.
689b Latham Island and Bank, with a plan of the island, and view.
686 Lindy River.
679a Maasangzani Bay to Premeira Islands.
689 Melinda Port.
690 Mombaza Island, and Ports.
681a Mozambique Harbour.
682a Mozambique to Pomba Bay.
688 Mozambique Channel, views of the.
686a Mungulho.
686b Oibo Harbour.
684a Peguin Point to Cape Delgado.
683a Pomba Bay.
681 Premeira Islands to Mozambique.
684 Querimba Islands, from Pomba Island to Peguin Point.
680a Quilimane River, the northern branch of the Zambezi River.
685a Quiloa.
687 Quiloa Point to the Goonja Islands, including Manfia and Latham Islands.
679 San Sebastian, (Cape,) to Masangzani Bay.
680a Sofala River and Bar.
688 Zanzibar, south-west coast and harbour.

Madagascar.

707a Anzuani or Anjoanno Island, with a part of Joanno.
707b Assomption Island, with a plan of the Islands Cosmoledo.
702 Barren Islands.
701a Bembatooka Bay.
704 Bembatooka Point.
703 Boteler River.
702 Boymens Bay.
693a British Sound.
706 Dalrymple Bay, at the entrance of Passandara Bay.
CATALOGUE OF CHARTS, MAPS, ETC.

699a Dauphin Bay (Fort) with views.
694 East Coast of the Island, including Mauritius, Seychelle Islands, &c.
698 Fenerive.
698b Foule Point.
696b Hastie Road and Port Choiseul.
695 Locke, Seven, and Andrava Ports.
704a Majambo Bay.
703a Makumba River.
707 Minow Islands.
700a Moroundava Road and River, with a view.
703b Mozambo Port.
700 Murderer's Bay to Cape St Vincent.
705 Narreenda Bay, and Luza River.
696 Ngonyce Road.
693 North End of the Island.
705a Passandava, Marbacool and Chimpaykee Bays, with a plan of Mamooka Islands.
706 Radama Island, with the Bays of Ramintor, Rafala, and Port Radama.
700a St Augustine Bay and Tullear Harbour.
699 St Lucia Bay.
697 St Mary Island and Channel.
697a St Mary Harbour.
699a South-West Coast of the Island, showing the Star Bank.
698a Tarnative.
695a Tang-Tang Harbour.
696a Veninguebe Bay.
701 West Coast of the Island.
702a West Coast of the Island, with Coffin and Juan de Nova Islands.

Mauritius and Bourbon and other Islands in the Indian Ocean.

709a Bourbon Island, with plans of St Denis, St Gilles, and Port d'Abord.
711 Cardagos Carajos Shoals.
716 Chagos Archipelago.
715 Chagos and adjacent Islands, views of.
714 Curieuse Bay.
714a Eagle and Bird Islands.
708a Grand Port.
711a Juan de Nova Islands.
709 Louis, (Port.)
713 Mahé Island, Port, and Bay.
708 Mauritius Island.
712a Plat, Deros, and San Joseph Isles.
710a Rodrigues Island or Diego Rais.
710 St Paul Island.
712 Seychelle Islands.
713a Wood, Sable or Sandy, and Coetivy Islands.
CATALOGUE OF CHARTS, MAPS, ETC.

Folio XVI.

Red Sea.

717 Asab, with views.
718 Bahia de Fucha, Rio Faraf, Port Quilfit, Arequea, Port de Jidid, and Port Xerme Elcoemata.
720 Gunfudeh, Goofs Geedan, Shekh Amar, Mersah Sebt, and Rabot Ports.
718a Kassier Bay.
717a Messausa Harbour, four plans, various.
721 Mocha Road.
720a Mursah Sememah and Mursah Koof Harbour.
720b Mursah Gedan.
721a Piram and Babelmandeb Harbours.
719 Red Sea (Part of) with two plans of Bareedy.
717b Suakem and Dradart Ports.
718b Suez Harbour.
719a Tor Harbour.
722 Views, in three plates.
719b Yambo Harbour.

SECTION X.

INDEX.

East Indies from Red Sea to Strait of Sunda.

723 Indian Ocean, with plans of the Anemo Hydrography of the N.E. and S.W. Monsoons.

Coast of Arabia.

725 Dofar to Shoal Cliff, views.
724a Kissen Bay.
724 Maculla Bay.
725a Morebat Bay.

Gulf of Persia.

727a Arabia and Persia, views on the coast of, plate 1.
727b " " " " " plate 2.
726a Bushire Port, and Karak Island.
726 Karak and Korgo Islands.
727 Persia, views in the Gulf of.

Malabar, or Western Coast of India.

734 Angassea River, and Arnol River, with views.
729b Assar Pagoda to Mudduror Port, with views.
739 Bancaoot River Entrance, with view.
729a Bate Harbour, Gulf of Cutch.
737a Belapore River.
741a Billiapattam River.
736 Bombay to Cape Ramas.
732b Broach Bar and River.
733 Bulsaur and Omersary Rivers.
728 Chaoul Port, with views.
732c Choul and Surat River.
732 Choul, Rajapore, Bombay, &c., views of.
741b Craganor Mud Bank.
734a Danno River.
734b Demon, with views.
739a Dewgur Harbour, with view.
731 Din Island, Nowa Bunder, and Rajapore, &c., views of.
729 Din Island, with views.
741 Durmapstam Island.
738b Gingerah, or Donda Rajapore, with plans of Conserah Island, Gungherah Fort, and view.
742b Goa, views in the vicinity of.
740b Goa Harbour, with view.
733a Gundivez River.
731a Guzerat Coast, Perim Island, and Gogo Town, views of.
731b India, views on the coast of, about Surat, Gigatt Pagoda, &c.
730a Jaffrabad, with view.
745 Laccadives, views.
742 Malabar Coast, Geriah, &c., views of.
735 Manhora River, Island of Salsette.
744 Manar, Gulf of.
743 Mangalore, Onore, Carwar, &c., views of.
735b Mayham, with view.
740a Merjee River Entrance, with view.
733b Nunsaree River.
728 Poor Bunder to Zyghur.
743b Quiloane, Calicutt, Tellicherry, Cochin, Mahé, &c., views of.
738a Rajapore River, with views.
730b Rajapore and Nowa Bunder.
737 Ramas (Cape) to Cape Comorin, with part of the Laccadives.
732a Salsette, &c., views of.
730 Searbett Island and Chanch River, with views.
745a Seuheli Islands and Reef.
739b Sinderdroc, or Melundy, with view.
743a Tellicherry, Cochin, &c., views of.
744 Tutacarine, views of the coast of.
745b Underoot Island.
735a Vassava, with views.
742a Vingorla, &c., views of.
740 Vingorla, with plan of the principal rocks.

Ceylon.

748 Batacalao Road.
746 Ceylon Island, and adjacent coast of India.
749 Point de Galle Harbour.
747 Trincomalee Harbour and Bays.
747A Trincomalee Harbour and Bays.
748B Uyle or Nylewelle Bay.
748A Venloos Bay.
749A Views, Southern Coast.

Gulf of Bengal.

753 Arakan River.
759 Andaman Islands.
760 Andaman Strait, between the Middle and South Islands.
764 Bass Harbour.
758A Bentinck Sound, Tavoy River, and Port Owen.
764A Boonting Islands.
761 Campbell and Chatham Ports, with two plans and views.
762A Carnicobar Island.
755 Cheduba Strait, and Ramree Road and Harbour.
754 Chittagong, Kiouk, Physon, and Ramree.
751 Coringa Bay.
759A Cornwallis, (Port,) with a plan of the coast of Great Andaman.
759A Coromandel Coast, views of the.
750 George, (Port,) on the coast of Coromandel.
754A Kyouk Physon Harbour.
756B Maulmain Harbour.
757A Maulmain River, and Amherst Road, (enlarged.)
750A Meadows, (Port.)
750B Nagore River and Bay.
762 Nancowry Harbour.
755A Negrais, Rangoon, and Martaban.
756 Negrais River Entrance.
752 Palmyra Point to Chittagong.
763 Papra Straits, with views.
751A Pulicat Shoals, with views.
756A Rangoon River, with view.
757 Salween River.
758 Tavoy and Mergui.

Folio XVII.

East Indies from Red Sea to Strait of Sunda, Straits of Malacca,
Singapore, &c.

766A Arooa Islands, (the,) with the North Sands and Calam Strait.
765A Malacca Strait, (Eastern Part.)
765 Malacca Strait, (Western Part,) and Port Dingding.
768A Malacay Peninsula.
766 Penang or Prince of Wales’ Island.
CATALOGUE OF CHARTS, MAPS, ETC.

768  1 & 2  Singapore Harbours and Roads, with the adjacent channels.
767  Singapore, Durian, and Rio, Straits of.
768a Sirangoon Harbour and Johore Channel.
769  Sumatra and Linga Sinkep, &c., Channel between.
770  Views—Plate 1, Pulo Bouton, Pulo Ladda, Long Island, Pulo Penang, &c.
770a Views—Plate 2, Pulo Penang, Pulo Dingding, Sambelongs, &c.
771  Views—Plate 3, Cape Richardo, Mount Moar, &c.
771a Views—Plate 4, Pudang, Mount Formosa, Pulo Pisang, &c.
771b Views—Straits of Singapore, various.

West Coast of Sumatra and Adjacent Coasts.

772a Acheen Roads, with the Surat and Sedre passages.
775b Ayer Bangy.
780b Benoonat Bay.
780c Billumbing Bay.
779b Cawoor or Sambat.
780  Engano Island, with view.
777a Great Fortune, passage between the Islands of.
772  Hog Island and Tapanooly, track between, with two plans.
774a Mansillar Harbour, near Sumatra, with view.
782a Nassau, (North,) or Poggy Islands, views of.
776b Padang, with view.
776a Padang River to Indrapore Point.
777  Pigot’s Track, from Le Berroo to the North Poggy.
779  Poggy (South) Island Harbour, on the east side.
777b Pora, or Good Fortune, and Poggy, or Nassau Islands.
772b Pulo Banjack, Bay on the north part of.
773a Pulo Banjack and Sumatra, passage between.
775a Pulo Batoo, north part.
775  Pulo Nayas.
780a Pulo Pisang Harbour and Croe Road.
778s Secookup Straits, between North and South Poggy Islands.
778  Se Labba, Secooban, and Harlock Bays, on the Island of Good Fortune.
778a Se Lanbo Lanbo Harbour, west side of the North Poggy Island.
773  Seleaga Bay.
781  Sumatra, views of.
*781a Sumatra, views of the Islands off the west coast of.
782  " " " " " "  plate 2.
774  Tapanooly Harbour.
776  Ticoo and the Priaman Islands.
779a Trieste Island, with views.

Straits of Sunda and Banca.

786  Banca and Leat, views of, plate 1.
786a " " " "  2.
786b " " " "  3.
786c " " " "  4.
CATALOGUE OF CHARTS, MAPS, ETC.

784 Lampoon Bay, with Harbour in Lagoondy Island.
783A Keysera Bay, or Semanko, with view.
783A Palembang River, Sumatra.
784B Pulo Krokatos and Pulo Slebeze, passage between, to show the position of the Hindoostan Rock.
785 Pulo Pontaugh, or Prince's Island, and adjacent coast and view.
783 Sunda Strait.
784A Zutphan, or Hound Isles.

SECTION XI.

INDEX.

INDIAN ARCHIPELAGO, CHINA SEA, JAPAN, ETC.

Java.

790A Allasse Strait, with views.
792A Alligator Bay, Floris, with sketch of the coast of Floris.
788B Ballambonang Bay, (Bally Strait.)
789B Bally, and Lambock, views of the Straits of.
792B Baring Bay, Sandalwood Island.
787 Batavia Road, with plan of the city.
794A Cougong Road.
798 Elepccraga to River Zeerro, with Taggal Road, north coast of Java from River.
790 Lambock, (west coast,) sketch.
788A Lubeck, or Babeen Island, part of.
792 Mangrove Harbour, Floris.
787A Merak Harbour.
787B Mew Bay, Strait of Sunda.
789A Palabuan Ruta, or Wyn Coops Bay, S.W. end, Direck Vries, and Maurice Bays.
791 Sapy, Sumbawa, and Mangery, or Floris, views of the Straits of.
793 Solor Strait.
791A Sumbawa, Lombock, Bally, Madura, and coast of New Holland, views of.
790B Sumbawa Road.
793A Timor Island.
794 Timor Island, west end of, with part of the adjacent Islands.
799 Turtle, Patieten, and Flittermous Bays, (south coast.)

Arafura Sea, New Guinea, &c.

795 Arafura Sea.
795A Arafura Sea, Ports in the, Banda, Ki Doulan, Dobbo, and Dilhi Harbours, Kissa Island, and Ollilet and Letti Anchorages.
796 Guinea, (New,) Track and Discoveries of the Panther and Endeavour.
796A Guinea, (New,) Bay on the north side of.
765B Guinea, (New.)
CATALOGUE OF CHARTS, MAPS, ETC.

Banda Sea and Moluccas.

800A Aion, or Yowl, and Pulo Syang Islands.
797B Amahoy Bay, Ceram Island.
797A Amboina Island.
798B Cajelic Bay, Bero Island.
801 Dampier Straits, views of land around, plate 1.
801A " " " 2.
799A Geby Island.
805A Gilolo, and Mortay Islands, views of.
804 Molucca Islands, views of, plate 1.
804A " " " 2.
799B Offak, and Piapis Harbours, Waygion, with view.
802 Pitt’s Passage, views of, plate 1.
802A " " " 2.
803 Pitt’s Straits, views of.
803A Pitt’s Passage in the Princess Augusta, views of.
803B Pitt’s Passage in the Revenge, view of.
800 Rawk Harbour, Waygion, with view.
797 Saparooa Bay, with Honimoa Island, with Noessa, Lant, and view.
799 Selang Harbour.
798 Selima Bay and Sawey Harbour, Ceram Island.
805 Siao, and adjacent islands northward of Celebes, views of.
798A Wayhaay Harbour, Ceram Island.

Celebes.

807A Celebes, south coast of.
806 Celebes, from Tanakeke to Mandhar, west coast of.
807 Gorontalo River in the Gulf of Tomeenee.
808A Kulan Soe Soe Harbour, Boetan Island.
806B Limbe Strait.
806A Macassar Road.
811 Macassar, views of the west coast about.
809 Macassar, views, plate 1, in the Straits of.
809 Macassar, views, plate 2, in the Straits of.
810 Macassar, views, plate, along the north coast of.
810A Padbringen’s Point, views of, White Spot Island, &c.
812 Tualle, Pul Passa, Tompeta, &c.
808 Turatte and Bonthain Bays.

Folio XVIII.

INDIAN ARCHIPELAGO, CHINA SEA, JAPAN, ETC.

Borneo.

817A Abai Harbour, N.W. Coast.
817 Ambong Bay.
814 Api Point to the Sarawak River, with plans of the Entrances of Sautubong and Moratabas.
818 Balambangan, entrance to south harbour in.
817 Balambangan, north harbour at.
CATALOGUE OF CHARTS, MAPS, &c.

820 Borneo, east coast of, views.
820A " " " 
820B " " " 
815A Bruni River, with two views.
816A Felicia, with a plan of the Island Balambangan.
816Koemanne to Curan, and the Soo Loo Archipelago.
815 Labouan Island.
814A Labouan Island, and the entrance of Bruni River.
819A Looe Lee Kooamboo, (or Southern Harbour,) and Looe Seempool, or Balambangan.
818 Malooloo Bay.
818B Malooloo Bay, (North End.)
821A Malora Bay, Island Basselan.
819B Sandakan Harbour, and Strait between Tambeesand Oonsang.
813 Sarawak River.
821 Soo Loo Archipelago, with plans of Toolyan Bay and Soo Loo Road.

PHILIPPINE ISLANDS.

Palawan, &c.

822A Dalawan Bay, south-east part of the Island Balabac.
823 Ooloogan Bay in Palawan.
822 Palawan Island.
823A Palawan, views of the coast of.

Mindanao.

824A Bongo Bay.
824B Camaladan and Leno Harbours.
825 Mindanao and Basselan, Track of H.M.S. Fox in the Channel between.
326 Negros and Mindanao, &c., views of.
827 Palapa Port, north coast of Samar Island.
825A Panguyl Bay.
824 Pollock Bay.
827A St Jacinto, plan and view, Ticao Island.
825B Santa Maria Port.
826B Surigao Bay.
826A Surigao Passage, views of.

Mindoro.

828B Calapan Bay.
828A Mindoro, bay on the west of, sketch of the same bay. Port Mangarin and sketch of the island, supposed to be Cawely, and Cagayanes.
828 Palaon Bay, Mindoro, Port St Andrews, Island of Marinduque.

Luzon.

836A Barton and Marinduque.
836B Bashee Islands, views of.
CATALOGUE OF CHARTS, MAPS, ETC.

833 Bashee and Ballingtang Channels.
829A Capa Luan Harbour, with Batangas Bay.
837 Formosa Island.
838B Formosa and Bashee Islands, views of.
835 Goat and Bashee Islands.
831B Hocos and Port Salamaque, ports on the coast of.
834B Javana Bay, Batan Island.
832A Lampton Bay.
838 Loo Choo Islands.
833A Luzon Islands, views of the north end of.
830 Manilla Bay, with plan of the city.
830A Mariveles and Cavite Bays.
838A Molville, (Port.)
831A Mindoro and entrance of Manilla Bay, views of.
834 Muse Bay and Fuga Island, views of,
837A Napa Kian Roads, (Loo Choo Islands,) with views.
836 Negros and Mindanao, views of.
835A Panay, Negros, &c., views of.
835B Panay, Cuyos, &c., views of.
832 St Miguel de Naga Bay, and Port Leeseeram.
834A San Pio Quinte Port, (Camiquin Island,) with views.
829 Sorsogon Port.
831 Subec Port, near Manila.

China Sea.

839A Anamba Islands, with plans of Thetis Channel, Paris Cove, Tupinier Bay,
                 Terempa Cove, and Port Clermont.
839 China Sea, Index Chart from Malacca to Canton.
840 Natuna Islands.
840A Natunas, Anambas, and adjacent islands, views of.

Malacca, Siam, and Cambodia.

841 Blair Harbour.
841A Great Wydah Island on South Port.
841B Menam River, (South.)

Cochin China.

844 Cam-Rank, Nha Trang, and Bing Kang Bays.
847 Cuomong Port.
843A Dong Nai (River) from Cape St James to the city of Saigon, with plan of
                 the city.
844A Han Ran Bay, Tsiompa.
846 Hon Coho and Coua-be Harbours.
845 Nhatrang to Touron.
845B Ong-ro, (Port.)
849 Panjan, (Cape,) Juan Preto Island, &c., views of, plate 3.
842A Pulo Condore, (coast of Cambodia,) four plans and view.
CATALOGUE OF CHARTS, MAPS, ETC.

8478 Quinhaw Bay.
843 Saigon River and Port Candid.
842 Siam to Natrang, Gulf of.
847a Touron Bay.
845a Touron to Tong Quin Gulf, with part of Hainan Island.
848 Touron Peninsula and Cape Chaumay, views of, plate 1.
848a Tenepaleo, Cape Batang, Po Catan, &c., views of, plate 2.
849a Varella, (Cape,) Comryn Bay, &c.
846a Xuan Dai, Vung-Lam, and Vung-Chao Ports.

China.

850 Canton River to Korea, Index Chart from.
854 Chou Kiang or Canton River, from Santa Island to Lankeet Island.
855 Chou Kiang or Canton River, from Lankeet Island to Tiger Island, including the Chuenpee and Bocca Channels.
856 Chou Kiang or Canton River, from the Tiger Island to the Second Bar Pagoda.
857 Chou Kiang or Canton River, from the Second Bar Pagoda to Whampoa and Chang-Shan Island.
858 Chou Kiang or Canton River, from Chang-Shan and Whampoa Channel to Canton.
853a Cune Sing Mun Harbour.
850a Hainan Island to Macao, south coast.
851 Hainan, views on the coast of.
860 Hong-Kong.
861 Hong-Kong and vicinity, views of.
859 Hong-Kong to Cheling Point, east coast from.
853 Macao.
850a Mira Bay.
852a Shitoe Bay, Island of St John's.
852 Tien-Pe-Hien Harbour, Galoon or Gelang Bay, coast of Hainan, with views.
852a Tong-hou Cove.
859a Toong-koo, or Urstone Bay.
851a Yu-lin Kan Bay, south coast of Hainan.

Folio XIX.

INDIAN ARCHIPELAGO, CHINA SEA, JAPAN, ETC.

China.

866 Amoy Harbour.
863 Chauan to Matheson, including the Pescadores Island, eastern coast of.
866a Chinchene Harbour.
876a Chupoo Road.
874 Chusan Archipelago, south sheet.
874a Chusan Archipelago, north sheet.
Catalogue of Charts, Maps, Etc.

868 Hae-tan Strait.
862 Hie-che-Chin Bay to Chauan Bay, east coast of.
872 Hieshan Islands to the Yang-tse-Kiang, including the Chusan Islands, east coast of.

883A Hulu-shan Bay.
865A Hoe-tow and Chimmo Bays.
876 Kintang Channel.
883 Korea Peninsula.
867 Matheson Fort to Ragged Point, east coast of.
882 Mia-tao Strait and Islands.
881A Mia-tao Strait and Che-Fow Harbour.
869A Min, Entrance to the River.
869 Min, (River,) from the entrance to Fow-chow-Fow.
862A Namos Island.
871 Nanquam Harbour.
873A Nimrod Sound.
875A North Bay, Chusan Archipelago.
882A Pe-ho and the Shau-butien banks, approach to the river.
864 Pescadores Islands.
871A Pi-ki-shan to the Hieshan Islands, east coast of.
870 Ragged Point to Pih-ki-shan, east coast of.
879A Saddle Group, south and east islands of the.
870A Sam-Sah Bay.
873 San Moon Bay and Sheipo Harbour.
875 Ting-hae Harbour, Chusan Archipelago.
865 Tongchang Harbour and Hutan Bay.
880 Woosung River.
878 Yang-tse-kiang River (the) from the sea to Nanking, with a view of the Porcelain Tower at Nanking.
879 Yang-tse-kiang, route of the British Embassy along part of the River.
881 Yellow Sea and Pe-chili Gulf, with plan of the canal communication from Pekin to the Gulf of Pe-chili.
877 Yung River, from the mouth of the river to Ning-po.

Japan.

885A Chasan Harbour.
885 Hamilton, (Port.)
887A Hie-che-Point, &c., views of, (outline.)
884A Japan, S.W. part of, from Nangasaky to Waejura Island, with the adjacent islands.
886 Lantao, Fanchin Chow, &c., views of.
886A Lantao, Island of Litin, &c., views of.
884 Nangasaky Harbour.
887 Pedro Blanco, &c., views of.

Kamchatka.

888. Awatsaka Bay, with a plan of Petropaulski, and views.
888A Awatsaka, Outer Bay of, with views.
SECTION XII.

AUSTRALIA, NEW ZEALAND, ETC.

Australia.

889  Australia, general chart of.

North Coast.

892  Albert River.
890  Carpentaria, the Gulf of, with plans of Sir Edward Pelley's Group, and
     Wellesley Islands.
892A Carpentaria Gulf, north-west side.
893  Carpentaria Gulf to Cape Ford.
891  Carpentaria Gulf, southern part, with a plan of Investigator Road.
894  Essington, (Port,) with a view.
894  St Asaph Bay, and Port Cockburn, with part of Apsley Strait.

North-West Coast.

897A  Admiralty Gulf, and Vansittart Bay.
898  Buccaneer Archipelago.
899  Buccaneer Archipelago to Cape Lambert.
896A Carpentaria Gulf.
897  Camden Bay to Vansittart Bay.
895  Ford (Cape) to Buccaneer Archipelago.
896  Victoria River.

West Coast.

903A  Cockburn Sound, Gage Road, and Swan River, with the entrance into Cock-
5 burn Sound.
901  Dampier Archipelago.
901A  Exmouth Gulf.
902  Farquhar (Cape) to Cape Leeuwin.
903  Hoatman Rocks, with plans of Recruit and Good Friday Bays.
906  Koombanah Bay and Leschenault Inlet.
900  Lambert (Cape) to Cape Farquhar.
905  Peel Harbour and Warnbro Sound.
904  Swan River and Kottenest Island.

South Coast.

909  Arid (Cape) to the Australian Bight.
910  Australian Bight to Encounter Bay, with plans of the Head of Spencer Gulf.
     Nuyt Archipelago, Sleaford Bay, and Port Lincoln.
908  Leeuwin, (Cape,) views of.
907  Leeuwin (Cape) to Cape Arid, with King George Sound, Port Leschenault,
     and Archipelago of La Recherche.
908A Princess Royal Harbour.
CATALOGUE OF CHARTS, MAPS, ETC.

Folio XX.

AUSTRALIA, NEW ZEALAND, ETC.

South Coast of Australia.

911A Adelaide (Port) and Holdfast Bay, with Port Adelaide enlarged.
915A Banks Strait.
913 Bass Strait, with plans of Franklin Road, Entrance to Port Phillip, Refuge Cove, Twofold Bay, Anchorages on the west side of Flinders Island, Port Dalrymple, &c.
911 Catastrophe, (Cape,) Spencer Gulf, &c.
915 Corner Inlet.
912 Encounter Bay to Cape Otway.
914 Phillip, (Port.)
912A Portland Bay.
914A Port Western.

East Coast.

916 Barmouth Creek to Harrington Lake, with plans of Port Hunter, Broken Bay, Jervis Bay, entrance to Port Jackson, and Botany Bay.
916A Botany Bay.
922 Bowen, (Port.)
919A Clarence Straits, and Cape Byron Bay.
920A Curtis, (Port,) with views.
923 Endeavour River, with plans of the entrance, Percy Islands, Broad Sound, Shoal Water Bay, and Northumberland Islands.
918A Harrington Lake to Cape Moreton, with plans of Port Macquarie.
920 Great Sandy Island Strait, sketch and view.
917 Jackson, (Port.)
918 Jackson, (Port,) views of the entrance.
919 Moreton Bay.
921 Moreton (Cape) to Northumberland Islands, with the coast between Bustard Bay to the Keppel Islands.
917A Stephens, (Port,) with a view.
924 Views, east and north coasts.

North-East Coast.

931A Albany, (Port,) with an enlarged plan.
929A Blackwood (Cape) to Cape Possession.
928 Claremont Isles to Prince of Wales Isles, including Torres Strait.
925 Northumberland Islands to Palm Islands.
926 Palm Islands to Clermont Isles.
927 Rockingham Bay.
929 Torres Strait, south-eastern entrance by Blackwood Channel.
930 Torres Strait, north-eastern entrance along the coast of New Guinea.
931 Torres Strait, Western Entrance by Endeavour Strait.
CATALOGUE OF CHARTS, MAPS, ETC.

Van Diemen's Land.
931A Burnett Harbour and Port Arthur.
934 D'Entrecasteaux Channel.
933 Macquarie Harbour, with view.
932 Storm Bay and Sullivan Cove, general chart with plans of.
932A Tamar River.

NEW ZEALAND.

North Island.
945 Akaroa Harbour.
941 Auckland Harbour.
940 Auckland Harbour, entrances to.
938 Bay of Islands.
936A Coromandel Harbour.
943A Current Basin.
946B Doubtful Harbour, Anchor Island, Facile Harbour, and Pickersgill Harbour.
944A Gore, (Port.)
943B Hardy, (Port.)
942A Hokianga River.
939 Kawan Island.
936 Lauriston Bay.
942 Manukan Harbour, with a sketch of Manukan Lagoon and Harbour.
940A Maurhangi Harbour.
936A Monganui, (Port.) Lauriston Bay.
935A Nelson Anchorage.
935 New Zealand.
946A New Zealand, south-west entrance of, with plans of Dusky and Chalky Bays.
941A Nicholson, (Port.)
946 Ronaboukie Road.
938A Shouraka Gulf, and mouth of the River Thames.
945 Tewhaka, Koko-Rarata and Wakaroa Bays, with views.
943 Torrent Bay and Astrolabe Road, on the west shore of Blind Bay.
944 Tory Channel.
939A Tutukaka Harbour and Nongodo River.
944B Underwood (Port) in Cloudy Bay.
937A Wangaruru Harbour.
937 Wangeroa Bay.

SECTION XIII.

Pacific Ocean and Islands.
954B Actæon Group.
947 Arzobispo or Bonin Islands, Port Lloyd, Peel Island, with plans and views.
953B Auckland Group and Campbell Island.
948 Caroline's, Ascension Island, and Kittie Harbour.
CATALOGUE OF CHARTS, MAPS, ETC.

952 Chatham Islands, with plans of Port Waitangi, Port Hutt, and Kangaroa or Skirmish Bay, and two views.
959a Cumberland Bay, (in Juan Fernandez.)
952a Feejee Group, Nukulan Port, Ambou Island.
953a Friendly Islands, Navan Harbour.
959 Galapagos Islands, with ten plans.
958 Gambier Group, with views.
956 Hanalai Bay, on the north side of Atooi Island, (Sandwich Islands.)
954a Heyow (Bow or Harp) Island, with a plan of entrance to lagoon.
949 Hunter, (Port,) Duke of York Island, with a view.
959a Juan Fernandez Island.
947 Ladrone Islands, Puerto de Apra, and Tinian Bay.
957a Marquesas Islands, with plans of Ports Akani and Taio-hai, Nouka Hira Island, and Port Vaitahou Toonata Island.
953 Navigator Islands, Apia Bay, Island of Upolo.
949a New Britain, Carteret Harbour in St George's Sound.
949b New Britain, English Cove and Gower Harbour in.
951a New Caledonia, Port St Vincent.
950 New Hebrides, Resolution Bay in Tanna Island.
951 Norfolk Island, and a plan of Sydney Bay.
954 Pangopango Harbour, Tutuila Island, (Navigator Islands.)
948a Peeloo Archipelago or Pellew Islands.
958a Pitcairn Island, with view.
950a Santa Cruz Island, Byron Bay, and Swallow or Water Bay.
955 Sandwich Islands, with plans of Honoruon Harbour in Woahoo, and Kairua Bay in Owhyhee Island.
957 Society Islands, Otaheite and Elimeo, with Papiete, Tonoa, and Papawa Harbours, and Matavai Bay.
950b Solomon Island, Port Praslin.
947a Umatac, Island of Guam, with views.
956a Waiaokia or Byron Bay, on the north-east side of Owhyhee Island.
955a Woahoo, &c., south coast, and Honoruon Harbour.

MAPS OF THE ROSS TESTIMONIAL ON ROLLERS,
FIXED OVER THE BOOK SHELVES.

World, Hydrographical Chart of the, according to Wright's, or Mercator's projection, delineated by J. Arrowsmith, 1850.
Europe, Map of, by J. and C. Walker, showing the Overland Routes between England and India, and other lines of communication.
Asia, a new Map of, exhibiting its Natural and Political Divisions, delineated from the recent authorities, and improved to the present time.
Africa, a new Map of, exhibiting its Natural and Political Divisions, delineated from the most recent authorities, and improved to the present time.

India, a newly-constructed and improved Map of, compiled chiefly from Surveys executed by order of the Honourable East India Company, 1850.

America, a new Map of, exhibiting its Natural and Political Divisions.

Australia, from Surveys made by order of the British Government, combined with those of D’Entrecasteaux, Baudin, Freycinet, &c. By J. Arrowsmith, 1850.

Globes—Terrestrial and Celestial.

MISCELLANEOUS CHARTS, MAPS, AND SKETCHES, &c.

WORLD.

2 World, outline Chart of the, adapted for laying down geographical representations of the results obtained in the various departments of science, by W. and A. K. Johnston, 1854. Five copies.
3 Sphere, Geometrical Projection of two-thirds of the, by Lieut.-Col. James R.E., F.R.S.

EUROPE.

Great Britain.

4 Great Britain, Geological Survey of, (horizontal section,) Nos. 2, 7, 8, 9, and 10.
5 Great Britain, Geological Section of, (vertical section,) Nos. 2, 4, 6, 7, 8, 9, and 10.

England.

6 Dartmouth Harbour, Survey of, by Captain White, 1826.
7 England, (South Coast,) Survey of, from Dunnose to the Needles, including Spithead, by Captain Sheringham, 1851.
8 England, (West Coast,) Survey of, from Padstow to the Bristol Channel, by Captain Sheringham, 1831.
9 Ilchester’s Shoal, Plan exhibiting the position of the, by Captain Ross, 1819.
10 Milford Haven, Survey of, by Lieut. Denham, 1830.
11 Newhaven, Survey of, by Captain Bullock, 1852.
12 Poole Harbour, Survey of, by Captain Sheringham, 1849.
13 Teignmouth, Survey of, by Captain Sheringham, 1852.
14 Thames, (River,) Survey of, Gravesend Reach, by Captain Bullock, 1852.

Scotland.

15 Cromarty, Survey of the Firth of, by Commanders Slater and Otter, 1845.
CATALOGUE OF CHARTS, MAPS, ETC.

16 Dornoch, Survey of the Firth of, by Commanders Slater and Otter, 1845.
17 Kyles of Bute, Survey of, with Lochs Strivan and Riddon, by Capt. Robinson, 1846.
18 Orkney Islands, Survey of the, by Commanders Thomas and Becher, 1850. Two copies.
19 Scotland, (East Coast,) Survey of, from Ord of Caithness to Thurso Bay, including the Pentland Firth, by Commanders Slater and Otter, 1850. Two copies.
20 Scotland, (West Coast,) the Clyde, Loch Fyne, &c., Survey of, by Captain Robinson, 1849.
21 Sound of Mull, Survey of the, by Commander Otter, 1851.

Ireland.

22 Belfast Bay, Survey of, by Captain Chey, 1841.
23 Castle Haven and Glandore Harbours, Survey of, by Commander Wolfe and Lieutenant Church, 1846.
24 Clonakilty Bay, Survey of, by Commander Wolfe and Lieut. Church, 1846.
25 Courtmacsherry Bay, Survey of, by Commander Wolfe and Lieutenant Church, 1846.
26 Ireland, Survey of, from Brattin Head to Wexford, by Commander Frazer, 1847.
27 Ireland, Survey of, from Slyne Head to Liscanor Bay, by Commander Bedford, 1849.
28 Ireland, Survey of the South-west Coast of, including Crook Haven, by Commander Wolfe and Lieutenant Church, 1848.
29 Kinsale Harbour and Oyster Haven, Survey of, by Commander Wolfe and Lieutenant Church, 1845.
30 Long Island and Baltimore Bays, Survey of, by Commander Wolfe and Lieutenant Church, 1847.
31 Lough Strangford, Survey of, by Commanders Mudge and Frazer, 1834. Two copies.
32 Newport Bay, Survey of, by Commander Beechy, 1848.
33 Roundstone, Birterbuy, Kilkieran, Greatman, and Cashla Bays, Survey of, by Commander Bedford, 1847. Two copies.
34 Valentia Island, Survey of, by Commander Wolfe and Lieutenant Church, 1849. Two copies.
35 Vidal Bank off the North-west Coast of Ireland, Survey of the, by Captain Vidal, 1831. Two copies.
36 Waterford Harbour, Survey of the, by Commander Frazer, 1848.
37 Westport Bay, Survey of the, by Commander Beechy, 1848.
38 Youghal Harbour, Survey of the, by Captain Frazer, 1850.

Spain.

39 Tagus, (Rio Tijo,) Survey of the Entrance to the River, by J. Ritchards, 1851.

X
Sweden.

40 Gotheborg, (or Gottenborg,) Vinga Sound, Flemish, Hawke, and Varholm Roads, Chart of the Harbour of.

Norway.

41 Christiansand, Survey of the Fiord of, from a Danish Chart.
42 Norway, the Naze to Karmo, from Rear-Admiral Klint's Chart of 1842, corrected to 1849.

North Sea.

43 North Sea, Survey of the, from Orfordness to Flamboroughhead and Scheveningen to the Texel, by Captains Hewett and Washington.

Baltic Sea.

44 Aland Isles, Survey of the, 1807.
45 Aland Islands to Hango Head, Survey of the.
46 Baltic, Index Chart to the.
47 Baltic (Port) or Roghervik Bay, Survey of the.
48 Belts, (Great and Little,) Survey of the Entrance to the.
49 Bomarsund, Survey of.
50 Bornholm to Oland, Survey of.
51 Bornholm to Rixhoft, Survey of.
52 Carlskrona Harbour, Plan of the.
53 Dvina to Riga, Mouth of the River, 1787.
54 Femern to Bornholm, Survey of. Two copies.
55 Finland, Survey of the Gulf of.
56 " " from Port Baltic to Hogland, 1846.
57 " " from Hogland to Seskur. Two copies.
58 Frederich'sham Bay and the Aspo Gadder, Survey of, 1809.
59 Giedser Reefs, and Nysted Harbour; Gron Sound and the Stor Storm; Bogestrom and Ulfsbjele Channels; Neustadt and Travemünde; Wismar Bay, and Erholms or Christianso Islands.
60 Gottland to Dago, Survey of.
61 Hango Road, Survey of.
62 Hangö Head to Hogland, Survey of.
63 Helsingfors, Sveaborg, Survey of, 1837.
64 Hogland to St Petersburg, Survey of.
65 Kronstat, Survey of.
66 Memel to Tyserort, Survey of.
67 Norrköping to Aland, Survey of.
68 Oland to Norrköping and Gottland, Survey of.
69 Outo Isles and Skärs, Chart of.
70 Revel Road, Survey of, 1846.
71 Riga, Survey of the entrance to the Gulf of, 1846.
72 Riga, Survey of the Gulf of.
CATALOGUE OF CHARTS, MAPS, ETC.

73 Rixheft to Memel, Survey of.
74 St Petersburg, Survey of the Bay of.
75 Viborg Bay, Survey of the.

* Mediterraneaean Sea.

76 Gibraltar, Survey of the Strait of, by Captain Smith.
77 Gibraltar, Survey of, by Captain Smith, 1831.
78 Keith Reefs and Skerki Patches, Survey of, by Mr Biddlecombe, 1841.
79 Mediterranean Sea, Survey of the, 1852. Two copies.
80 Minorca, Plan of Port Mahon in the Island of, with Plan of Port Cindadela on the West Side, and Plan of Fornells on the North Coast.

Black Sea, Bosphorus, Sea of Azov, Sea of Marmora.

81 Anakria (Fort) to Kertch Strait, Russian Survey, 1834.
82 Azov, Survey of the Sea of, 1834.
83 Berdiansk Road, Survey of.
84 Black Sea or Euxine, Survey of, 1836.
85 Black Sea, Plan of the Russian Ports—Alonshta, Anapa, Ghelenjik, Kaffa, St Douka, Soujak Bay, Soukhoun Bay—on the North Shore of the.
86 Black Sea, Plans of the Turkish Ports—Ak-Liman (Aremene,) Amastra (Amastris,) Bender-Erekli (Hereclea,) Gherzeh (Carusa,) Ounich (Enoe,) Samsoun (Amisus,) Sinoub (Sinope,)—on the South Shore of the.
87 Black Sea, Plans of the Turkish Ports—Batoun in Georgia, Platana in Anadoli, Rizeh and Trebizond in Aremenia, Nona Bay in Anadoli—on the South Shore of the.
88 Bosphorus, or the Channel of Constantinople, to Roumili Hissar, by Lieut. Legard and Captain Martin, 1834.
89 Bosphorus, or the Channel of Constantinople, Survey of, from Roumili Hissar to the Black Sea, by Lieut. Legard and Captain Martin, 1835.
90 Bosphorus to Cape Kaliakra, Russian Surveys, 1835.
91 Bosphorus to Kerempeh, Russian Survey, 1834.
92 Danube, (River,) Survey of the, and of the Mouths of the Kilia and Soulina Branches, 1830.
93 Dnieper Bay, Survey of, with Nikolaev and Kherson, 1836.
94 Dniester Bay or Ovidio Lake, Survey of, 1830.
95 Kaliakra (Cape) to Odessa, Russian Survey, 1834.
96 Kerempeh to Cape Yasoun, Survey of, 1834.
97 Kertch Strait, Survey of the, 1830.
98 Odessa, Plan of the City of.
99 Odessa to Kherson Bay, Survey of, 1835.
100 Odessa to Sevastopol, Survey of.
101 Rhoda, Survey of the Channel and Anchorage of, by Commander Spratt, 1853.
102 Sevastopol Harbour, Survey of the, 1836.
103 Sevastopol to Kertch Strait, Survey of, 1834.
104 Tendra Peninsula, Russian Survey, 1836.
105 Varna, Survey of, 1854.
106 Varna Bay, Survey of, 1829.
107 Yalta and Omrzouf Roads. From French M. S. and Russian Survey.
108 Yasoun, Cape) to Fort Anakria, Russian Survey, 1834.
109 Yniada Road, Russian Survey.

ASIA.

Asia.

110 Asia, (Central,) Map of, comprising Bokhara, Cabool, Persia, the River Indus, and the Countries eastward of it.
111 Asia, (Eastern,) Map of, comprising China, Parts of Tibet and Mongolia, Bootoan, Assam, Burma, and Eastern Bengal, together with Anam, Cambodia, Siam, Laos, the Malay Peninsula, and the Indian Archipelago. By J. B. Tassin.

Asiatic Turkey.

112 Great Syrian Desert, Map of the, by Lieutenant Ormsby, 1831.
113 Hit and Damascus, Sketch of the Route across the Desert between, to illustrate Lieutenant Ormsby's Journal.
114 Soor, Map of, and its Harbour, the Site of Ancient Insular Tyre, by Lieutenant Ormsby.
115 Tigris, (River,) Map showing the course of the, as it anciently flowed between Qudesiyeh and Baghdad, together with its present position, and appearance of its bed in the autumn of 1850, by Commander Jones.

Tartary.

116 Bokhara, Map of the Khanat of, and a Portion of the Kirghiz Steppes, by Colonel Meyendorff.

Afghanistan.


Persia, and Persian Gulf.

118 Bahrein Island and Harbour, Trigonometrical Plan of the, on the Arabian Side of the Gulf of Persia, by Lieutenants Brucks and Rogers, 1825.
119 Bushire, Plan of, in the Persian Gulf, by Captain Simmons.
120 Bushire Roads, Trigonometrical Plan of the, by Lieutenants Brucks and Cogan, 1825.
121 Bushire to Basadore, Survey of the Coast from, in the Persian Gulf, by Lieutenants Brucks and Haines, 1828.
122 Bassora River, Coast of Persia, with the various Branches of the.
123 Clarence Strait, Persian Gulf, Trigonometrical Survey of, by Commander Brucks and Lieutenant Haines, 1828.
124 Endian, (Tab,) a Sketch of the River, by Lieutenant Whitelock. Two sheets.
125 Grane or Quade Harbour, in the Persian Gulf, Trigonometrical Plan of the, by Lieutenants Guy and Brucks, 1825.
CATALOGUE OF CHARTS, MAPS, ETC. 325

126 Jacques, Plan of the Road of, on the Coast of Persia, from a book of MS. charts by Mr Hunter.

127 Karak Island and Bunderesk Bay, in the Gulf of Persia, Plan of the, from an English MS.

128 Kiamis Channel, in the Persian Gulf, Survey of the, from the early editions of Van Keulen.

129 Koeo Mubarrack to Krotchey, Survey of the Coast of Persia from, by Commander Brucks and Lieutenant Haines, 1829.

130 Kooria Mooria Bay and Islands, Trigonometrical Survey of the, by Commander Haines and Lieutenant Sanders, 1837.

131 Persia, map of.

132 Persian Gulf, Survey of Part of the Arabian side of the, from Core Abdullah to Ras Reccan, by Lieutenants Guy, Brucks, and Rogers, 1825.

133 Persian Gulf, Survey of Part of the Coast of Arabia in the, by Lieutenants Guy, Brucks, and Cogan, 1822.

134 Persian Gulf, Chart of the Head of the, by Lieutenant M'Cloer. Two copies.

135 Persian Gulf, Trigonometrical Survey of the, by Commander Brucks, 1830.

136 Persian Gulf, Trigonometrical Survey of the Entrances to the Rivers at the Head of the, by Lieutenants Brucks and Haines, 1827.

137 Persian Gulf, Trigonometrical Survey of the Arabian or Southern Side of the, by Lieutenants Guy and Brucks, 1824.

138 Ras Goberindee to Muscat, Survey of the Entrances to the Gulf of Persia and Coast of Arabia from, by Commander Brucks and Lieutenant Haines, 1828.

139 Ras Tuloop to Bushire, Survey of Part of the Coast of Persia from, by Lieutenants Brucks and Cogan, 1826.

India, Burmah, Indian Ocean, and the Adjacent Islands.

140 Ahmedabad to Sukkur, Captain Del Hoste's Route from, in 1840.

141 Ahmednuggur Collectorate, Map of the.

142 Andaman Islands, Survey of the, by Lieutenant Blair. Four sheets.

143 Angenweel Harbour, Trigonometrical Survey of the, by Lieut. Rogers, 1826.

144 Arracan, Chart of the Coast of, from Akyab to Lat. 17° 50' N., by Capt. Ross.

145 Arracan, Plan of Kyouk Phyoo Harbour on the Coast of.

146 Arracan, (River,) Trigonometrical Survey of the, by Lieut. Lloyd, 1832.

147 Babriawar Division of the Katteewar Peninsula, Map of the. Four copies.

148 Baroda to Thanna, a Geological Section of the Strata from.

149 Belgaum and Vingorla, Sketch of the Road between.

150 Belgaum to Dharwar, Sketch of the Road from.

151 Bengal, Survey of the Bay of, by Commander Lloyd, 1840.

152 Bengal, Survey of the Bay of, by James Horsburgh.

153 Bhawalpore vīḍ Ahmedpore to Fazilpore, the Frontier Part on the Sind side, Route from.

154 Bhexwody and Surat, Map showing the proposed Line of Road between.

155 Bicaneer to Bhawalpore, Route from.

156 Bombay, Map of the Fort of, completed to 1855, by Mr Conybeare.

157 Bombay, Map of the Native Town of, completed to 1855, by Mr Conybeare,
158 Bombay, Sketch Plan of the Southern Portion of the Island of, showing the Principal Thoroughfares, and the Police Subdivisions, with the Population, Public Wells, and Tanks of each, by Mr Conybeare.


160 Bombay, Chart on Mercator's Projection for the use of Ships making the Port of, by Lieutenant Fergusson, 1852.


162 Bombay, Sections on the East Side of the Island of.

163 Bombay and Colaba, Plan of the Islands of. Two copies.

164 Bombay, Colaba, and Sion, Plan of. Three copies.

165 Bombay, Tankaria Bunder, and Rutlam, Map showing the respective Routes between, with the Principal Cities in Western Malwa.

166 Bombay, 55 feet above the Sea, Curves of Barometer, Marine and Mountain Symptometers, and Aneroids, read together at, from 4 A.M. 14th, to 4 A.M. 15th, May 1850.

167 Bombay Harbour, Plan of the Entrance to the.


169 Bombay Presidency, Map of the Western Part of the Continent of India, showing the Territories of the, and the States dependent on, or in alliance with that Government.

170 Bombay Presidency, Return showing the number admitted into Hospital, Diseases, and Deaths among all the European Troops serving under the, from 1841 to 1847; also a Chart exhibiting the per-cent age of Deaths for the same period.

171 Bombay Presidency and Sind, Route Map of the, Surveyed and Collected by the Quarter-Master-General's Department, Bombay Army.

172 Bundelkund, Geological Sketch of the Districts of Umuntwara, Birsia, Bhopal, Bhilsa, and Sagur, with a Section North-East through.

173 Caloombyan Harbour, Chart of the, by Lieutenants Hall and Johnston.

174 Canby, Trigonometrical Survey of the Gulf of, by Lieutenant Ethersey.

175 Ceylon, Chart of Part of the West Coast of, by Mr Wedgbrough.

176 Chagos Archipelago, Chart of the, by Commander Moresby and Lieutenant Powell. Two copies.

177 Chagos Archipelago, Trigonometrical Survey of the Principal Groups—Diego Garcia, Peros Benhos, Salomon Islands, Six Islands—of the, by Commander Moresby and Lieutenant Powell.

178 Cheduba Straits and Coast of Ramree, Survey of, by Captain Ross, 1832.

179 Chittagong or Kornafoolee River, Survey of, by Commander Lloyd and Lieutenants Young and Rennie, 1840.

180 Chowk to Kallian, and Moorrrar to Shapoor, Sketch showing the Present State of the Road from.

181 Coromandel Coast, Sketch of the, from Pulicat Shoal to Armegon Hill, as also the Armegon Shoal and Reef off Point Pondy, exhibiting also the Track of the H. C. ship Neurus, while in search of the London Bank, by Captain Maxfield, 1821.

182 Cutch, Survey of the Gulf of, by Lieutenant Middleton, 1821.

183 Cutch, Trigonometrical Survey of the Entrance of the Gulf of, with the Island and Harbour of Bate, by Mr Jones, 1833.

184 Dho Harbour, Trigonometrical Survey of the, by Lieutenant Whitelock.
185 East Indies, Chart intended as an Accompaniment to the Book of Directions for Navigating to, from, and in the, by Mr Horsburgh. Five sheets.
186 East Indies, Geological Map of Parts of Bundelkund and Rohgelkund, and of the Districts of Sagar and Jeebelpur in the, by Captain Franklin.
187 Ellichpoo, Mean Hourly and Daily Curves of the Barometer and Thermometer taken at, in 1845. Two sheets.
188 False Point, Palmiras to Sauger Roads, Survey from, including the Track frequented by Ships to the Sea-Reefs, and exhibiting the Tails of the Reefs, Sauger Sands, the Eastern Channel, and Lacum's Channel, by Captain Maxfield, 1838.
189 Galconda and Orixa, Chart of the Coasts of, by Mr Thornton, 1703. This chart also shows a survey of the coasts of Coromandel and Orixa, by Mr Ritchie, 1771.
190 Ganges at Mirzapore to the bed of the Nermada River south of Tendukaira in the District of Sagar, a Geological Section, with Barometrical Heights from the bed of the River.
191 Girnul and Kurnool, Sketch of the Principal Triangles extending over that part of the Nizam's Dominions lying to the Eastward of, by Lieutenant-Colonel Lambton.
192 Gizi, Sketch of the Fortress of, taken by storm on the 23d July 1839.
193 Goa and Murma Goa Roads, Survey of, 1812.
194 Hastings's Harbour, Plan of, in the Mergui Archipelago and the Adjacent Islands, by Captain Ross, 1828.
195 Hoogly, Maps showing the High and Low Water of the River, at Calcutta in 1806, 7, 23, 25, 26.
196 Hoogly, General Chart of the River, and the Approaches to it from False Point to Calcutta, by Captain Lloyd.
197 Hoogly, Survey of the River, from Calcutta to Sauger Point, including Barratula River, or Channel Creek, by Commander Lloyd, 1836.
198 Hoogly, Survey of the Sands and Channels forming the Entrance into River including Balasore Roads and Bank of Soundings off Point Palmiras, by, Captain Lloyd, 1841.
199 India, Map of, with a Supplement, by Mr Arrowsmith.
200 India, Plan of the Trigonometrical Operations carried on in the Peninsula of, from 1802 to 1814 inclusive, by Lieutenant-Colonel Lambton.
201 India, (British,) Map of.
202 India, (British,) General Sketch of the Physical and Geological Features of, by Mr Greenough.
203 India, (British,) Map of the Eastern Frontier of, with the adjacent Countries, extending to Yunnan in China, by Captain Pemberton.
204 India, (British,) Map of the North-western Frontier of, including the protected Sikh States,—Lahore, Cashmeer, Cabul, Herat, Candahar, Shikarpore, and Bhaulpore,—together with Sinde and Rajpootana, the Indus River, and part of Beloochistan, by Mr T. B. Tassin.
205 Indian Atlas, with an Index.
206 Indian and China Seas, Twelve Charts showing the Winds and Currents that have been experienced in the, from January to December 1853-54, by Lieutenant Fergusson.
207 Indian Ocean, Chart of the prevailing Winds and Currents in the.
CATALOGUE OF CHARTS, MAPS, ETC.

208 Indian Ocean, Chart of the prevailing Winds and Currents in the,—Southwest Monsoon.
209 Indian Ocean, Chart of the prevailing Winds and Currents in the,—Northeast Monsoon.
210 Indian Ocean, Survey of the, from the Cape of Good Hope to Calcutta, including the Red Sea and Persian Gulf, by Mr Walker, 1842.
211 Indus, Map of the River, and of the neighbouring Countries,—comprising Sind, parts of Beloochistan and Afghanistan, Cashmeer, Punjab, Bha-wuipoor, the protected Sikh States, Bickaneer, and Jaysalmeer, and the western parts of Rajpoostana, by J. Graham, 1834.
212 Indus, Water Gauge Register at Fort Bukkur, showing the Rise and Fall of the River from 1848 to 1852.
213 Indus, Rise and Fall of the River, as registered at Kotree from 1845 to 1852.
214 Indus, Inundation Table of the River, showing the Rise and Fall for ten years, viz., 1852 to 1862.
215 Irawady, Sketch of the, from the Sea to Rangoun and Prome, by Lieutenant Winsor, 1825. Sheet I.
216 Irawady, Sketch of the, from Prome to Yeandabon, by Lieutenant Winsor, 1825. Sheet II.
217 Kattiwar, Map of the Province of.
218 Kattiwar Coast, Survey of the, from Dio to Dwarka, by Lieutenants White-lock, 1833.
219 Kattiywar Coast, Survey of the, from Dio Head to Perim Island, by Lieutenant Ethersey, 1836.
220 Khelat to Sonmeanea, Route from, by Captain Outram.
221 Konkun, Map of the, by Mr Jervis.
222 Kulladghee, Plan of the Line of Road to.
223 Kulladghee to Bagukot, Plan of the Road from.
224 Kurachee Harbour, Trigonometrical Survey of the, on the Coast of Sinde, by Lieutenants Carless, Jardine, Sheppard, and Grieve, 1833.
225 Madura, Trigonometrical Survey of the Coast of, by Lieutenants Powell and Ethersey, 1838.
226 Madura, Chart of part of, from Manapar to Baypar, by Mr Wedgbrough, 1796.
227 Maldeev Islands. Trigonometrical Survey of the, by Commander Moresby and Lieutenant Powell, 1835.
228 Maldeee or Maldiva Islands, Survey of the, by Commander Moresby and Lieutenant Powell, 1836.
229 Maldeev or Maldives Islands, Trigonometrical Survey of the, by Commander Moresby and Lieutenant Powell.
230 Manaar, Chart of the Northern Part of the Gulf of, by Mr Wedgbrough, 1789.
231 Meeanee, Rough Plan of the Battle of, by Captain Jacob.
232 Mergui Harbour, Survey of the, by Commander Lloyd and Lieutenants Young and Fell.
233 Mergui Archipelago, Chart of Part of the, by Captain Ross, 1828.
234 Mootapilly Bay, Survey of, by Captain Court, 1816.
235 Moulmein River, and the Eastern Coast of the Gulf of Martaban, Survey of the, from Amherst Point to the Entrance of the Sitang River, by Lieutenant Fell, 1847.
CATALOGUE OF CHARTS, MAPS, ETC.

236 Malani, Sketch of, by Mr Forbes, 1838.
237 Nagotna to Pen, Sketch of the State of the Road from.
238 Nagpur, Geological Sketch of the Vicinity of.
239 Narrah, (Eastern,) Map of the, and the adjoining country, from Jukrow to Kiprah, showing the Levels and various works proposed along its course through the Hyderabad Collectorate.
240 Nassik Sub-Collectorate, Sketch of the Road from Chandor to Nassik in the.
241 Nizam's Dominions, extending from Kurnool to Godavery, Plan of Trigonometrical Operations in the, by Lieutenant-Colonel Lambton.
242 Oman, Map of, by Lieutenant Whitelock.
243 Oroon Island, (Caranja Island,) Survey of the, by Lieutenant Lendrum, 1774. Two copies.
244 Oude, Reduced copy of Part of Lieutenant Webb's Survey in, 1812. Two copies.
245 Palk's Straits, Trigonometrical Survey of the Western Side of, by Lieutenants Powell and Ethersey.
246 Palmyras, Survey of the Reef and Point of, by Captain Court.
247 Panna in Bundelkund,—Map of the Tract of Country in which Diamonds are found, by Captain Franklin.
248 Panwell and Vingorla, Survey of the Dawk Route between.
249 Panwell to Ourun, Sketch showing the State of the Road from.
250 Paumen Pase, Trigonometrical Survey of the, by Lieutenants Powell and Ethersey.
251 Pawunghur, view of the Hill and Forts of, taken from a height within the walls of Cheempuneer, 1824.
252 Poona Collectorate, Map of the.
253 Poona and Sholapoor, tracing from Lieutenant Curtis's plan of the Road between.
254 Rangoon, (River,) Trigonometrical Survey of, by Captain Rose, 1825.
255 Rângigâng, Plan of the Colliery at.
256 Sagar and its Vicinity, Sketch of.
257 Salsette and Bassein, Sketch of the Islands of.
258 Scinde (Lower,) Map of part of, showing the intersection of the Allah Bund, by the Goonse and Pooraum Rivers.
259 Scinde, Part of Beloochistan and Affghaistan, Survey of, showing the Routes marched by the Bombay Division of the Army, from the mouth of the Indus to and from Kabool; by Mr Stacy, 1840.
260 Sind, (Upper,) Sketch showing the Localities of Tribes on the Frontier of. Three copies.
261 Sion and Trombay, Sketch of the Road between.
262 Sirovee and Deessa, Map of the Country between, including the Aboo Mountains.
263 Soondurbuns, Survey of the Sea-face of the, by Commander Lloyd and Lieutenants Young and Fell.
264 Soomeenarsee Harbour, Sketch of the, by Commander Montriou and Lieutenant Frushard.
265 Surat Collectorate, Map of the.
266 Tanassereim Coast, Survey of the, from Tavoy Point to Mergui, by Captain Rose, 1828.
CATALOGUE OF CHARTS, MAPS, ETC.

267 Tannah Collectorate, Map of the, by Captain Jervis, 1834. Two copies.
268 Tannah to Panwell, Sketch of the Road from.
269 Taptee, (River,) Sketch of part of the.
270 Taptee, ten miles above Surat, Plan of Reach of the, by Lieutenant Peters.
271 Tavoy, (River,) Survey of, by Lieutenant Moresby, 1824.
272 Tinnevelly, Trigonometrical Survey of the Coast of, by J. J. Franklin, 1842.
273 Toorun Mall in Candesiah, Sketch of, by Lieutenant Thurburn.
274 Tutacorin, Plan of, by Mr Wedgbrough, 1796.
275 Tuticorin, Trigonometrical Survey of the Roadstead and Harbour of, by J. J. Franklin.

China, Chinese Tartary, China Sea, and the Archipelago.

277 Arroa Islands, in the Strait of Malacca, Plan of the, by Captain Ross, 1819.
278 Ava, Survey of the Coast of, from Calventuros to Diamond Island, by Captain Crawford, 1828.
279 Banca, Chart of the East, North, and North-west Coast of.
280 Banca and Gaspar Straits, Survey of.
281 Borneo, Map of, by Mr Petermann, 1851.
282 Bruni River, Entrance of the, by Captain Bethune and Lieutenant Gordon, 1845-49.
283 Canton River, Survey of the, from the second Bar Creek to the upper part of Whampoa Reach, by Messrs Newell and Auber, 1816.
284 Canton River, Sketches and Remarks intended to describe the situation of the Lower Shoal of the First Bar, and of the Brunswick in, by Captain Moffat.
285 Carimata Strait, Survey of.
286 China, Eastern Passages to, by Mr Horsburgh. Three sheets.
287 China, Eastern Passages to, by Mr Walker, 1842.
288 China, Survey of the Coast of, from the Canton River to the Yang-tse-Keang, by Mr Walker.
289 China, Chart of the East Coast of, by Mr Horsburgh.
290 China, Plan of Soundings on the S.E. Coast of, by Lieutenant Parkyns, 1824.
291 China, Survey of Part of the South Coast of, by Lieutenants Ross and Maughan, 1807.
292 China, Chart of the Coasts of, drawn and lithographed from Horsburgh's Charts of the Eastern Coasts of China and of the Eastern Passages to China, by Mr Tassin.
293 China, Survey of the Coast of, to the eastward of the Great Ladrone, by Lieutenant Ross, 1813.
294 China, Continuation of the Coast of, from Breaker Point to the Lamock Islands, surveyed by Lieutenant Ross, 1816.
295 China, Survey of the Eastern Coast of, from Mongchow to Hong Kong, by Captain Sir E. Belcher, Captain Ross, and Commander Bate.
296 China Sea, Survey of the.
CATALOGUE OF CHARTS, MAPS, ETC. 331

297 China Sea, a Portion of the, showing the Track of a Typhoon encountered by the barque Caucajoe Family, 1856.
298 China Sea, Exploration of the, by Mr Horsburgh. Two sheets.
299 China Sea, Survey of the Southern Part of the, comprehending the Straits of Singapore, Durian, Banca, Sunda, Gaspar, Carimata, &c., by Mr Walker, 1844.
China and Indian Seas, Twelve Charts, showing the Winds and Currents that have been experienced in the, from January to December 1853-54, by Lieutenant Ferguson. See Indian and China Seas, No. 206.
300 Chinese Tartary, Plan of a Tour to, by Mr Moorcroft, 1812. Two copies.
301 Chookeang, or Canton River, Survey of the, by Mr Horsburgh.
302 Chookeang, or Canton River, and the different Passages leading to Macao Roads, Chart of.
303 Gaspar Strait, Survey of, with its Channels.
304 Hainan, Survey of the South-east Coast of, by Captain Ross.
305 Harlem Bay, Plan of, and part of the Coast of China, surveyed by Lieut. Ross.
306 Hui-Ling-San Harbour, Plan of the, on the Coast of China, by Lieutenant Ross.
307 Kena Road, on the North-east End of the Celebes, Plan of, by Mr Pavin.
308 Ki-San-Seu or Zeu-oo-Tao Harbour, Trigonometrical Plan of, by Lieutenant Ross, 1816.
309 Lusipara and Sumatra, Chart of the Passage between, forming the Southern Entrance of Banks.
310 Malacca Banks, Chart of the, by Lieutenent Ethersey, 1837.
311 Malacca Strait, North and South Sands in the, by Captain Ross, 1819.
312 Malacca Strait, Singapore Strait, and the Southernmost Promontory of Asia, by Mr Horsburgh.
313 Malay Peninsula, Sketch of the East Coast of the, by Lieut. Crawford, 1820.
314 Namo Harbour, Plan of the, on the South Coast of China, by Lieutenant Ross, 1807.
315 Oie-Hal-Oie Harbour, Plan of the, by Lieutenant Crawford, 1816.
316 Paracels, Chart exhibiting the Tracks of the Discovery and Antelope, with the exact situation of the, by Lieutenant Ross and Maughan, 1808.
317 Royalist Haven, Survey of the, by the late Lieutenant Gordon, 1847.
318 Singapore Harbour, Plan of the, by Captain Ross, 1819.
319 Singapore, Plan of the Harbour near, by Captain Ross, 1827.
321 Sumatra, Survey of the Western Coast of.
322 Sumatra, Chart of the Croee Roads on the West Coast of, by Captain Byng.
323 Sumatra, Sketch of the Northern Pepper Ports on the West Coast of, by Mr Ashmore, 1821.
324 Sumatra and Lucepara Islands, Plan of the Channel between, surveyed by Commander Ross, 1818.
325 Sunda, Survey of the Strait of, by Mr Horsburgh.
326 Sunda, Survey of the Island of Thwart-the-way, in the Straits of, with the Passages between that Island and Hog Point, and the Button and Cap Rocks, by Captain Maxfield and Lieutenant Criddle, 1819.
CATALOGUE OF CHARTS, MAPS, ETC.

327 Tambelan Islands and St Esprit Group, surveyed by Capt. Ross and Lieut. Gordon.
328 Then-Pien, or Tien-pack Harbour, Plan of the, on the South Coast of China, by Lieutenant Ross.
330 Xeros Islands, Survey of the, by Commander Spratt.

AFRICA.

Africa, Arabia, Red Sea, and the Adjacent Islands.

331 Aden, Plan of, and the surrounding country.
332 Aden, Trigonometrical Survey of the several Bays near Cape, on the Arabian Coast, 1836.
333 Africa, School-room Map of, designed by J. Fairbairn, adapted to all the Text-Books of Geography in use. Published by W. and R. Chambers.
334 Africa, (North,) Map showing the Progress of Discovery and Improvement in the Geography of, by Mr Rennell, 1798, corrected in 1802.
336 Africa, Chronometrical Survey of the S.E. Coast of, from the Cape of Good Hope to Algoa Bay, by Mr Walker, 1818.
338 Africa, Trigonometrical Survey of the Coast of, from Jibul Jarne to Sayara, by Lieutenants Barker and Christopher, 1841.
339 Africa, Survey of the West Coast of, between the Latitudes of 1° and 25° S., and the Longitudes of 2° and 18° 30' E., by Captain Owen, 1826.
340 Africa, Survey of the West Coast of, from Lat. 2° N. to 4° S., and from the Long. of 7° 32' to 12° E. This shows also a Plan of Cape Lopez, 1826.
341 Algoa Bay or Zwart Kope River Bays, Plan of, on the South Coast of Africa, from Dutch M. S.
342 Angra Pequena on the West Coast of Africa, Plan of, by Mr Brady, 1821.
343 Arabia, Trigonometrical Survey of the S.E. Coast of, on Mercator's Projection, by Commander Haines.
344 Arabia, Outline Sketch of the S.E. Coast of, from Aden to Maculla, and from Maculla to Haski, (the latter being one of the Kooria Mooria Islands,) and of the N.E. Coast, from Ras Maseera to Ras El Had, by Captain Pullen, 1858-59.
345 Battarah or Burka Coast, Survey of.
346 Bird Islands and the Doddingston Rock, (South Africa,) Survey of the.
348 Congo, (River,) Survey of the, by Captain Vidal, 1825.
349 Corisco, Survey of the Bay of, and the Entrances of the Rivers Mooney, Moonah, and Gaboon, on the Western Coast of Africa, by Captain Vidal, 1826.
CATALOGUE OF CHARTS, MAPS, ETC.

350 Durnford, (Port,) in the Dundas Islands, on the East Coast of Africa, Survey of the, by Captains Vidal and Owen, 1824-25.
351 Egypt to Fezzan, the Route of Mr F. Hornemann from, with the coasts and countries adjacent, by Mr Rennell, 1802.
352 Helena, (St,) Survey of the Bank of Soundings and Dangers around the Island of, by Mr Thomas, 1815.
Kinyana, (River,) on the S.E. Coast of Africa, Plan of the, by Mr Walker. See Africa, No 336.
353 Lamoo, Patta, and Kwyhoo, on the East Coast of Africa, Surveys of the Bays of, by Captain Vidal, 1824.
355 Mombay, Survey of the Islands and Ports of, by Lieutenants Mudge, Boteler, and Owen, 1824.
356 Muttra and Muscat on the Coast of Arabia, Survey of the Harbours of, by Lieutenants Brucks and Haines, 1828.
357 Pisania on the River, to Tilla on the River Joliba or Niger, the Route Map of Mr Mungo Park from, with his return, by the Southern Route, by Mr Rennell.
358 Prince Islands, St Thomas and Anno-Bon Islands on the Coast of Africa, by Commander Boteler, 1829.
359 Red Sea, Outline Sketch of the, Surveyed by Captain Elwon and Commander Moresby, 1830-34.
360 Red Sea, Survey of the principal Harbours and Anchorages in the, South of Jiddah, by Commanders Haines and Elwon.
361 Red Sea, Chart of the, comprising the part above Jiddah, on Mercator's Projection, compiled from Astasiometric Survey, executed in the years 1830, 31, 32, and 33, by Commander Moresby and Lieutenant Carless. Two copies.
362 Red Sea, Chart of the, from Jiddah to the Straits of Bab-el-Mandeb, Surveyed in the years 1830, 31, 32, and 33, by Captain Elwon and Lieut. Pinching, and completed in 1833-34, by Commander Moresby and Lieut. Carless. Two copies.
363 Socotra, Trigonometrical Survey of, on the Coast of Africa, by Lieutenants Haines and Wellsted.
364 Table Bay to Cape Agulhas on the South Coast of Africa, Survey of.

AMERICA.

North America.

365 America, (British North,) Map of the Eastern Portion of, including the Gulf of St Lawrence, and Part of New England States, by Mr Perley, 1863.
366 Beaver Harbour, Survey of, by Lieutenant Mansell, 1851.
367 Cumberland Isle, Survey of, 1839.
368 Guaymas Harbour, Survey of, by Captain Kellett, C.B.
369 Holsteinborg Harbour, Survey of, 1853.
370 Kuper Port, including Mitchell and Douglas Harbours, Survey of, by Mr Moore, 1852.
CATALOGUE OF CHARTS, MAPS, ETC.

371 Lawrence, (St.) Map of the Basin of, showing also the Natural and Artificial Routes between the Atlantic Ocean and the Interior of North America, by Mr. Keefer, 1853.
372 Queen Charlotte Islands, Survey of, and the adjacent coast, by Capt. Vancouver.
373 St Anne's Bay, Survey of, by Captain Bayfield, 1848.
374 Sansun Bay, Survey of, by Lieutenant Webster, 1850.

Nova Scotia and Gulf of St Lawrence.

375 Antigonish Harbour, Survey of, by Captain Bayfield, 1846.
376 Cape Harbour, Survey of, by Captain Bayfield, 1850. Two copies.
379 Pomquet and Tracadie Harbours, Survey of, by Captain Bayfield, 1847.
380 Richibucto River, Survey of the, by Captain Bayfield, 1839.
381 Sable Island, Survey of the, by Captain Bayfield and Commander Shortland, 1851.

Central America.

382 Desolado (Cape) to Fonseca Gulf, Survey of, by Capt. Sir Edward Belcher, 1840.
383 Elena (Cape) to Cape Desolado, Survey of, by Sir E. Belcher and Capt. Barnett, 1840.
384 Fonseca Gulf to Sonsonate Road, Survey of, by Capt. Sir E. Belcher, 1838.
385 Nicoyu Gulf to Cape Elena, Survey of, by Capt. Sir E. Belcher, 1840.
386 Nuevo, (Port.) in the Bay of Pueblo Nuevo, Survey of, by Captain Kellett, 1849.

West Indies.

387 Antigua, Survey of, from Carlisle Bay to Pelican Island, by Captain Barnett, 1848.
388 Antigua, Survey of, from Carlisle Bay to St John's Harbour, by Captain Barnett, 1848.
389 Antigua, Survey of, from St John's Harbour to Boon Point, by Captain Barnett, 1848.
390 Antigua, Survey of, from Boon Point to Pelican Island, by Captain Barnett, 1848.
391 Antilles, Plans of the Ports of, by Captain Barnett, 1846.
392 Bocas de Dragos, Survey of, by Lieutenant Lawrence, 1849. This chart shows also a survey of Port Spain. Two copies.
393 Clarence Harbour, Survey of, by Captain Barnett, 1824.
394 Egg Island to Eleuthra Island, Survey of, by Captain Owen, 1834.
397 Grenada. Survey of the Carenage and Lagoon, with the heights and town of St George.
398 St Thomas, Survey of the Harbour of, by Lieutenant Lawrence, 1851.
399 San Domingo Harbour, Survey of, 1849.
400 West India Hurricane of 1851, the Track of the, traced by M. C. Redfield of New York. Two copies.
401 Wide Opening, Survey of, by Captain Barnett, 1838.

South America.

402 America, (South,) Survey of the West Coast of, from Verde Point to Buenaventura, by Captain Kellett, 1847.
403 America, (South,) Survey of the West Coast of, from Buenaventura to Cape Marzo, by Captain Kellett, 1848.
404 Brazil, Pilot Chart of the Coast of, by Lieutenant Maury, United States Navy, 1849. Five copies.
405 Para, (River,) Survey of, by Lieutenant M. Tardy de Montravel, 1846.
406 Paraguay, Track Survey of the River, from Guardia Cerrito to Lat. 26° 5', near Oliva, by Commander Page, 1855.
408 Paraguay, Track Survey of the River, from Rio Paraguaymy to Concepcion, by Commander Page, 1855.
409 Paraguay, Track Survey of the River, from Concepcion to Lat. 21° 40', by Commander Page, 1855.
410 Paraguay, Track Survey of the River, from Lat. 21° 40' to 20° 10', by Commander Page, 1855.
411 Paraguay, Track Survey of the River, from Lat. 20° 10' to Curumba, by Commander Page, 1855.
412 Parana, Track Survey of the River, from Buenos Ayres to Paloma Island, by Commander Page, 1855.
413 Parana, Track Survey of the River, from Paloma Island to Curumba Island, by Commander Page, 1855.
414 Parana, Track Survey of the River, from Curamba Island to Arroyo Soldado, by Commander Page, 1855.
415 Parana, Track Survey of the River, from Arroyo Soldado to Acolorado Island, by Commander Page, 1855.
416 Parana, Track Survey of the River, from Acolorado Island to Mouth of Colasticiné, by Commander Page, 1855.
417 Parana, Track Survey of the River, from Mouth of Colastiné to Lat. 29° 55', by Commander Page, 1855.
418 Parana, Track Survey of the River, from Lat. 29° 55' to Lat. 28° 40', by Commander Page, 1855.
419 Paraná, Track Survey of the River, from Lat. 28° 40' to Guardio Cerrito, by Commander Page, 1855.
420 Rio La Plata, Reference Chart to the Track Survey of the Tributaries of, by Commander Page, 1855.
421 Salado, Parana, and Colastiné, Track Survey of the Rivers, by Commander Page, 1855.
422 Santa Catharina, Plan of Anchorage on the N.W. side of the Island of, on the Coast of Brazil, 1819.

423 Uruguay and Parana, Mouths of, from Colonia to Higueritas, with Surveys of Martin Garcia and Martin Chico Channels, by Commander Page, 1855.

424 Uruguay, Track Survey of the River, with portions of the Rio Negro and Gualeguachu from Higueritas to Laguna and Sansal Islands, by Commander Page, 1855.

425 Uruguay, Track Survey of the River, from Laguna and Sansal Islands to Salto Grande, by Commander Page, 1855.

AUSTRALIA.

426 Australia, Map of Discovery by John M'Douall Steuart, showing his Route across, and fixing the Centre of the Continent of, 1861.

427 Australia, (South,) Part of, showing the Recent Discoveries.

428 Australia, (South,) Map of the Province of, compiled from official Surveys in the office of the Surveyor-General, 1862. Two copies.

South Australia.

429 Adelaide, Map of the County of, 1859.

430 Eyre, Map of the County of, compiled from Official Surveys by J. H. Braddock, 1860.

431 Gawler, Map of the County of, 1857.

432 Grey, Map of the County of, 1860.

433 Hindmarsh, Map of the County of, compiled from Official Surveys by M. O'Reilly, R.E., 1860.


435 Russell, Map of the County of, 1857.

436 Stanley and Burra, Map of the Counties of, 1857.

437 Sturt, Map of the County of, 1859.

438 Brisbane, in the County of Stanley, Plan of the City and Environs of, showing the Electoral Districts of North Brisbane, South Brisbane, and Fortitude Valley. Two copies.

439 Burnett and Wide Bay, Electoral Districts of.

440 Clermont, Leitchhardt, and Marans, Electoral Districts of.

441 Curtis (Fort) in Queensland, Electoral District of.

442 Ipswich, in the county of Stanley, Plan of the Town of, showing Electorate. Two copies.

443 Kennedy, Electoral District of.

444 Maryborough, Electoral District of.

New South Wales.

445 Argyle, Map of the County of, 1862.

446 Bligh, County of, 1861.

447 Clarence, County of, 1864.
CATALOGUE OF CHARTS, MAPS, ETC.

448 Clarence, Reference to Portions in County of, less than two hundred acres.
449 Deniliquin (North) and South Deniliquin, in the county of Townsend, Plan of the Towns of, 1863.
450 Mihi and Salisbury, in the county of Sandon, Plan of 194 Portions of Land in the parishes of, 1865.
451 Moama, Plan of the Town of, at Maiden's Ferry, Parish of Moama, County of Cadell, 1862.
452 Moree in the Gwydir District, Plan of the Town of, 1861.
453 New South Wales, North-east Sheet of Colony, Map of.
454 New South Wales, South-east Sheet of Colony, Map of.
455 Sandon, Plan of the County of, 1863.
456 Rockhampton, Electoral District of.
457 Toowoomba and Drayton, Electoral Districts of.
460 Warrego and Mitchell, Electoral Districts of.
461 Warwick, Electoral District of.
462 Wolomoloo Bay, Plan of, as reclaimed, showing the Allotments to be offered for Sale, 1865.

AUSTRALIA AND NEW ZEALAND.

Australia.

463 Terra Australis, Chart of, by Commander Flinders, 1802.

New Zealand.

464 Banks Peninsula, Survey of, by Captain Stokes, 1850.
465 Nelson Anchorages, Survey of the, by Captain Stokes, 1850.

ARCTIC SEA.

466 Arctic Sea, Discoveries in the, up to 1852. Three copies.
467 Baffin Bay, Survey of, 1853.
468 Baffin Bay, Chart of, with Davis and Barrow Straits, by Captain Ross and Lieut. Parry, 1820.
469 Barrow Point and Fort Moore, Survey of, by T. Hall, 1852-53.
470 Behring Strait, Survey of, 1853.
471 North-West Passage, Chart showing the, also the Coast explored in search of Sir John Franklin, by Commander Inglefield, 1853.
472 Polar Sea, (North,) Chart of the.

ATLANTIC OCEAN.

CATALOGUE OF CHARTS, MAPS, ETC.

478 North Atlantic, Pilot Chart of the, by Lieut. Maury, sheets 1, 2, 1849. Five copies.
479 South Atlantic Ocean, Chart of the, 1853.
480 South Atlantic, Wind and Current Chart of the, by Lieut Maury, 1848. Two copies.
481 South Atlantic, Wind and Current Chart of the, two sheets, 1848. Three copies.
482 South Atlantic, Pilot Chart of the, by Lieut. Maury, two sheets. Five copies.
483 Tristan da Cunha Group, Sketch of the, by Captain Denham, 1852.

PACIFIC OCEAN.

484 Pacific, (South,) Wind and Current Chart of the, by Lieut. Maury, sheet No. 10, series A. Two copies.
485 Pacific, (South,) Pilot Chart of the, by Lieut. Maury, sheet No. 6, 1851. Two copies.

ATLASES.

487 Ancients, Atlas and Geography of the, with Twelve Maps in atlas folio, being the Geography of the Greeks and Romans in the eras of Alexander the Great and Augustus, by Monsieur M. D'Anville, 1815, folio.
489 Bengal Atlas, containing Maps of the Theatre of War, and Commerce of that side of Hindostan, by J. Rennell, Esq., F.R.S., 1781, folio.
490 Celestial Globe Atlas, or Malby's Telescope Companion, exhibiting the whole of the Stars contained in the Catalogues of Plazzi, Bradley, Hevelius, Mayer, Lacaille, and Johnson, folio.
492 National Atlas of Historical, Commercial, and Political Geography, constructed from the most Recent and Authentic Sources, by A. K. Johnston,
CATALOGUE OF CHARTS, MAPS, ETC.

Esq., F.R.G.S., accompanied by Maps and Illustrations of the Physical Geography of the Globe, by Dr H. Berghaus, and an Ethnographic Map of Europe, by Dr G. Kombst, F.R.S.N.C., &c., 1844, folio.


495 Physical Atlas, illustrating the Geographical Distribution of Natural Phenomena, embracing Geology, Hydrography, Meteorology, and Natural History, by A. K. Johnston, Esq., F.R.G.S., F.G.S., 1848, folio.

 портры.

Rear-Admiral Sir Charles Malcolm, C.B., F.R.S., President of the Bombay Geographical Society from its Foundation till his Retirement from India in 1838, when he was elected Honorary President.

Captain D. Ross, F.R.S., President of the Bombay Geographical Society from 1838 to 1849, when he was elected Honorary President.

Portraits.

PICTURES.

Baree Gorah, on the Hujamree Branch of the Indus, View of.
Beloochee Raj, on the Hujamree, View of a.
Hyderabad, in Sinde, View of.
Indus, Fishes of the. Five Pictures.
Indus, near Hyderabad, View of the.
Kurrachee Bay, View of the, taken from the Interior.
Maté, or King's Island, View of.
Sinde, Views of the Specimens of Buildings in.
Tewan Island, View of, in the Attol of Mateu Dun Mati.

PRINTED BY BALLANTyne, ROBERTS, AND CO., PAUL'S WORK, EDINBURGH.
RETURN TO the circulation desk of any
University of California Library
or to the
NORTHERN REGIONAL LIBRARY FACILITY
Bldg. 400, Richmond Field Station
University of California
Richmond, CA 94804-4698

ALL BOOKS MAY BE RECALLED AFTER 7 DAYS
• 2-month loans may be renewed by calling
  (510) 642-6753
• 1-year loans may be recharged by bringing
  books to NRLF
• Renewals and recharges may be made 4
days prior to due date.

DUE AS STAMPED BELOW

NOV 01 2001
Bombay geographical society. Transactions of the Bombay geographical society. (2)

Index to the first seventeen volumes of the society’s Transactions. With catalogue of the library, and catalogue of charts, maps, sketches, and views. Ed. and comp. by D. J. Kennelly ... Edinburgh, Printed for the Society by R. Lantyns and co., 1886.
