List of Stations in Mashonaland Astronomically Observed,
with Altitudes—continued

| Btationa | Iatitude | Iongitude | Heights |
| :---: | :---: | :---: | :---: |
| 'Mtigesa's | $\begin{array}{rrr} \circ \\ 1848 & \prime \prime \prime \end{array}$ | $\begin{array}{lcc} \circ \prime \prime \\ \hline 81 & 16 & 45 \end{array}$ | 4570 |
| Fort Charter , | 183540 | 81945 | 4408 |
| ${ }^{\text {'Mfuli River }}$ | 181885 | $81 \quad 580$ | 4080 |
| Near stream | 181015 | 811015 |  |
| S. of Hanyani River | 18022 | 81815 | 4800 |
| Fort Salisbury | 174980 | 81415 | 4820 |
| Fleming's Camp, Mazoe River | 173248 | 80560 |  |
| Yellow Jacket Mine, ditto | 172882 | 81415 | 4030 |
| Madelaywa's | 174880 | 81120 |  |
| Musangaikwa's | 175233 | 312015 | 5010 |
| Nora River | 175518 | 31290 | 4470 |
| Kunzi's | 175840 | 31380 | 4400 |
| Yandoro's | 17470 | 814145 | 4720 |
| Bambabashla's | 174080 | 31480 | 4410 |
| Mahume River | 17810 | 315745 | 8420 |
| Near Lutsa | 172330 | 8290 | 8450 |
| Near 'Mtoko's | 172350 | 82140 | 8900 |
| 'Nyandea River | 17825. | 32880 | 8400 |
| 'Nyamashupa River | 178922 | $82{ }^{215}$ | 3900 |
| Near Mount Masunsgwai, | 175012 | 815415 | 4350 |
| Yaungurukwe River | 175925 | 814545 | 4700 |
| Mangwendi's P.S. . | 18642 | 818980 | 4870 |
| Nyanger Mountain | 181520 | 81460 | 4850 |
| Chikamondi River . | 18216 | 815680 | 4810 |
| Mount Ruanda | 182230 | 32780 | 4830 |
| Chipunza's | 182780 | 321015 | 4450 |
| Near Chigono's | 183350 | 32170 | 4450 |
| Near Yenya Mountains. | 18450 | 822245 | 8620 |
| Odzi River drift | 184850 |  | 8420 |
| 'Mtasa's | 184480 | 82290 | 4170 |
| Umtali, our camp. | 185880 | 828245 | 8600 |
| Massi-Kessi (Portuguese camp) | 185845 | 824480 | 2200 |
| Mineni River | 18580 | 325030 | 2140 |
| Lusika River | 185927 | 8320 | 2000 |
| Vundusi River trib. | 185910 | 88180 | 2000 |
| Near Chimoia's | 18590 | 88200 | 2140 |
| Zombana River | 185715 |  | 1980 |
| Makumbese River. | 19310 |  | 120 |
| Vley | 19885 |  | 100 |
|  | $\begin{aligned} & 191640 \\ & 1998 \end{aligned}$ | 348280 | 50 20 |

## APPENDIX C

## Addenda to Chapter V

By R. M. W. Swan, Esq.
Since writing the preceding pages (Chapter V.) it has been found to be possible from the measurements made at Zimbabwe to determine the radius of another curve of the outer wall of the great temple. This part of the wall extends from B in a north-westerly direction for 111 feet, to a point which we shall call c. The radius of its curve is 183 feet, so that the diameter of the circle of which it is a part is equal to one half of $17.17 \times 3.14^{3}$, and the centre of the curve (which we shall call $w$ ) is situated on the meridian line from the altar through the main doorway. The middle point of this are B C, the S.S.E. doorway of the arc $G$, the centres $G$ and $W_{2}$ all lie in one and the same straight line. This line cats the meridian at an angle of $30^{\circ}$, and when produced will pass over the outer wall at a point which is marked by a step which is built across the top of the wall. A line drawn in a similar way from the middle of the arc K в through the centre of the great tower, the altar, und $P$, also cuts the meridian at an angle of $30^{\circ}$, but from its other side. As the original wall no longer exists at the point where this line would pass we cannot say if its position was marked on the wall.

These lines of sight seem to have been used, like the meridian lines, for the observation of stars, but of stars off the
meridian. It could hardly have served any useful purpose to observe several stars crossing these lines unless they all had the same polar distance; for stars with different polar distances would cross the lines at different lengths of time before and after their culminations. Nor, in the latitude of Zimbabwe, would any individual star cross the lines at any important time in its daily circuit. But if we suppose that this temple is built on the model of one in the parent country in the northern hemisphere, it is easy to imagine a useful purpose which these lines may have served. In the latitude of Southern Arabia, for instance, an observer facing north would see the North Pole elevated about $15^{\circ}$ above the horizon. If we compare the northern portion of the sky to a watch dial, the stars will represent the moving hands, the pole the centre of the dial, the meridian the XII. and VI. hour-points, and the II. and Ix. hours will be marked by a horizontal line passing through the pole east and west. When stars cross this line they may be said to be at their east or west elongation. Now it seems probable that the two lines in question would be used in the parent country to observe a star having a north polar distance of $30^{\circ}$ when it was at its east and west elongations and six hours from the meridian.

We have before remarked that none of our trigonometrical functions seem to have been recognised by the builders of Zimbabwe, and that the angular values of the arcs are of no special importance when measured in our way. But they mast have been of importance to the builders of the temples. The locating of the centres of the arcs on the several meridian lines, supposing the meridian lines were first laid down in planning the temples (as the central one undoubtedly was in the great temple), does not really determine the intersecting points of the arcs ; for, were the centre moved along the meridian lines in either direction, the points of intersection would change their positions and the lengths of the arcs would be altered.

The lengths of the arcs seem to have been determined by the intersections of circles of radii different from those of the arcs themselves, but the lengths of whose radii were determined by the same system as those of the arcs. The centres of the intersecting circles are situated on the radius of the arc which lies midway between its extremities, and the distance between the arc and the intersecting circle measured on the same radius produced is equal to the diameter of one of the towers.

The arc ak is built on a curve of 107.8 feet radius; and if a circle be drawn as described with a radius of $169 \cdot 3$ feet, it will determine the length of the chord of the arc at 107 feet, and the distance between the two arcs measured on the middle radius will be $5 \cdot 45$, which is equal to the diameter of the little tower.

The arc kB treated in the same way, with a curve of 84.6 feet, and with a distance of $17 \cdot 17$ feet (the diameter of the great tower) between the intersecting circle and the arc, has the length of its chord fixed at $129 \frac{1}{2}$ feet. These two lengths of 107 and $129 \frac{1}{2}$ feet agree to within six inches with our actaal measurement of the wall itself.

If we apply our system to the arc BC in an exactly similar manner, bnt with the distance between the circle and the arc made equal to the radius of the great tower, we find that the length of its chord should be 111 feet; and this also agress closely with our measurements.

The arc of the eastern temple on the hill has a radius of 42.3 feet, and if a circle of $169 \cdot 3$ feet be applied to it with a distance of 17.17 feet between the circle and the arc, wo find that the length of its chord should be 72 feet; and this is exactly what we make it on our plan. This also explains the hitherto inexplicable position of the eastern doorway.

In a similar way we determine the length of the chord of the great wall in the western temple to be 140 feet ; but as the
ends of this wall are in a ruinous condition, and as the present outer face is not of the original period, we cannot say whether this was the actual measurement or not.

With two exceptions, there are no other arcs which are sufficiently complete to allow us to ascertain their original measurements. These exceptions are the arc in the little temple at $G$, and that from the doorway to $A$. In the former case, the length of the arc is fixed by the two doorways; and as one of these is placed north of the centre in order to permit of observation along the meridian line, and the other is made to serve the same purpose for the line $G W$, it is obvious why the length of this arc was not determined in the same way. In the latter case, as one end of the arc is at a northern doorway, and as we are not quite certain of the length of the radius of the arc itself, we have not attempted to determine the length of its chord.

It is much to be desired that more of the plan of the original temple should be recovered, and this can only be done by careful excavation conducted by some one of experience in the art; for an inexperienced or careless workman could easily and unwittingly remove any of the remaining mortarless foundations without ever discovering that he had done so.

## APPENDIX D.

Tee following notes have been kindly supplied by the Secretary of the British South Africa Company :-

Progress in Mashonaland summarised from November 1891 to May 1893.

HEALTH.
The rainy season of 1891 to 1892 found the settlers in Mashonaland well housed and with an abundance of provisions; in consequence, a wonderfal improvement was manifested in the health of the community, proving that the insufficiency of food and shelter, necessarily associated with the initial occupation of a wild country so muny handreds of miles from a base of aupply, was mainly responsible for the sickness of the rainy season of 1890-1891.

The Senior Medical Officer of the British Soath Africa Company reported early in 1892 that not a single case of fever had arisen among the inhabitants of Salisbury during the worst part of the wet season ; in every case the patient had contracted his fever elsewhere, and there had been no deaths at all from climatic causes in Salisbary or its district. He adds: 'Good food, good clothing, shelter from inclement weather and the san, an abandant supply of medicines and invalid necessaries and a milder season have wrought an enormons improvement in the general health of the people.
and Mashonaland of 1892 is not recognisable as Mashonaland of 1891 .'

The general health has been equally good in the rainy season of 1892-3, and the experience of the last two years has shown that perfect health may be enjoyed by anyone who will avoid undue exposare and will observe a few simple precautions.

## TOWNSHIPS

Progress in the townships of Salisbury, Victoria, and Umtali has been rapid.

At Salisbary 1,800 stands have been sarveyed and mapped out; at Victoria 572 stands, and at Umtali 300. In Jaly 1892 a sale of stands was held at the three places mentioned above, 70 at Salisbury being sold for 2,250l., 150 at Victoria for 6,107l., and 44 at Umtali for 1,396l., the total sum realised being nearly $10,000 l$. for 264 stands. It is intended to hold another sale in July of this year, where competition no doubt will be keen, as the attention of capitalists in England, as well as those on the spot, is being directed to the matter.

The public buildings at Salisbury, such as the Administrator's Offices, the Standard Bank Offices, the Police Station, Magazine, Court House, Survey, Mines, Post and Telegraph Offices, are already completed or on the verge of completion. All the material required for these buildings has been drawn from the district itself, with the exception of wood for doors, skirting, and architraves.

A Sanitary Board has been formed at Salisbury to manage the affairs of the township with a revenue derived from onehalf the stand-rents (10s. per month) and other fees, such as market dues.

A branch of the Standard Bank was opened at Salisbury on July 20, 1892, and is doing a very good business. A
printed newspaper, the Rhodesia Herald, is also pablished there weekly.

The Mining Commissioner for Victoria reported on September 24, 1892, as follows:-

- The township of Victoria is growing very fast, and very good buildings are being erected, the majority being composed of brick and iron or brick and thatch; they are far superior to those erected at Kimberley, Barberton, or Johannesburg. The town has only been surveyed a few months, and progress made is very good. This shows that the people have every confidence in the mining and general prospects of Mashonaland.'

Victoria also possesses a newspaper, the Mashonaland Iimes and Mining Ohronicle.

As regards hotels, there are several most subitantial buildings of brick and iron offering excellent accommodation at Salisbury, and between Victoria and Salisbury there are wayside hotels at the various post-stations. Victoria itself possesses two, and others are to be found every 20 miles or so along the 200 miles of road connecting Victoria with Tuli, At the latter place there is an excellent hotel, conducted by the Tali Hotel Company.

On the Salisbury-Umtali Road and at Umtali wayside houses and hotels have been established, and their number will no doubt be augmented on the completion of the Beira Railway.

ROADS.
The existing roads have been kept up and improved, and under Mr. Selous's superintendence new ones have been made in many directions connecting Fort Salisbary with the various gold-fields and with the main road to the Pungwe.

During 1892 Mr . Selous constructed an excellent road from Umtali to Chimoio, a distance of over 70 miles, to meet

## APPENDICES

the head of the Beira Railway. The road will be available for heary waggons at all seasons of the year. Two roadmaking parties are engaged at the present time in maintaining and improving $i t$.

## BEIRA RAILWAY.

Satisfactory progress is being made with the Beira Railway, the first section of which from Fontes Villa (about 48 miles up the Pangwe from Beira) to Chimoio, a distance of 75 miles, will be opened by the end of July.

The embankments are completed for 65 miles and the permanent way for 50 , but the curves in some places, especially in the last few miles, are sharp, owing to the broken and hilly nature of the country. Special rails for these curves have had to be procured from England and are now on their way out. By the time they arrive at the end of June all the earthworks will be finished, and they will then only have to be linked to complete the railway through the flybelt. It is this fly-belt which has hitherto opposed such an insuperable obstacle to the importation of heary goods by this otherwise easy, cheap, and convenient route.

It is estimated that the cost of transport of goods from Cape Town to Salisbury will thas be decreased by more than 20l. per ton, and it will then be possible to import machinery \&c. at rates which compare farourably with those which obtained at the Randt before the recent completion of the line to Johannesburg.

On completion of the first section, the construction of the second section as far as Salisbury will be pressed on with, transport being carried on in the meantime by services of waggons on the Chimoio-Umtali Road, alluded to above.

## AGRICULTURE.

The main occopations of settlers have been gold mining and farming.

Favourable reports of the country from an agricultural and pastoral point of view have on several occasions been furnished by deputations of experienced farmers appointed at public meetings, both in. the Cape Colony and the Orange Free State, to inspect and report upon the land. As the result of these reports, large 'treks' of farmers from those countries have already proceeded, and will be followed shortly by others, to occupy tracts of land in Mashonaland,

A recent return from the Sarveyor-General's Office at Salisbury shows that farms representing a total area of 3,178 square miles or $2,000,000$ acres have been granted and located, nearly one-half having been properly surveyed in addition. Grants of land for farms of 3,000 acres in extent at an annual quit rent of $3 l$. were obtainable during 1892, but so many applications were received that these practically free grants have been altogether suspended, and the price of land is fixed for the present at 9 d . per acre subject to the annual quit rent.

Farming operations in Mashonaland should offer special advantages, owing to the proximity of the various gold-fields, which have always afforded markets at most remunerative rates for all farm produce, and will no doubt continue to do so in the future in an even greater degree.

The most important of the deputations above referred to upon inspection estimated that in the parts of the country visited there were at least 40,000 square miles well adapted for colonising purposes. When it is remembered that the area of Mashonaland and Matabeleland is 125,000 square miles, and that not one-half of this extent of country was seen by the depatation, it will be generally conceded that
their estimate, large as it is, admits of considerable amplification.

It may be incidentally mentioned, dealing with quite another part of the British South Africa Company's territories, viz. the sphere north of the Zambesi, which amounts to upwards of 500,000 square miles, that most favourable reports of its mineral and agricultural resources have been furnished by such well-known travellers as Joseph Thomson and Alfred Sharpe.

## GOLD.

The attention of the majority of the population has mainly been directed to the exploitation of the gold reefs, and in spite of difficalties arising from want of transport and from ignorance of the country, a great deal of solid development has been achieved.

Owing to various canses, it was not antil July 1891 that regular workings were commenced. Since that time prospecting has been carried on in a systematic and efficient manner, resalting in the discovery of the gold-bearing districts of Victoria, Manica, Hartley Hill, Mazoe, and Lo Magondas, having a total area of 27,000 square miles. It is believed that the gold-belt starting from Umtali passes throagh Victoria, and will in all probability connect with the gold-belt stretching eastward from the Tati gold-fields in the western portion of Matabeleland, and on which considerable development work has been done.

Fresh discoveries on a large scale have recently been made within 15 miles of Salisbury. The latest cable intelligence states that in these new fields the reefs proved to 40 and 60 feet are as rich and as wide as at the surface. Gold-belts have also recently been discovered at Mt. Darwin, about 80 miles north of Mazoe, at points 120 miles north of Umtali (Manica) and 80 miles south of the same place,
and on the Tokwe River about 30 miles west of Victoria. The gold formations at the above places are all very extensive, show visible freely, and give very rich pannings, while they cannot be said to have been developed at all up to the present. Another series of reefs, which are described as being phenomenally rich by the British South Africn Company's Administrator, have just been discovered in the commonage at Umtali.

The immense cost of importing even the lightest stamp batteries has, of course, retarded the gold industry to an enormous extent, but the completion of the Beira Railway will work a great change in this respect. What crushings have taken place show very rich results. The average yield from several hundred tons of ore extracted from all reefs in the Victoria district, good and bad together, was 18.3 dwt . per ton, or about 78s. It has, however, been proved in practice that mining operations even under present conditions can be carried on in Mashonaland at a cost not exceeding 20 g . per ton, leaving the very handsome profit of 53s. for every ton crushed in the above district.

In a cablegram recently received from the Company's administrator on his return from a tour of inspection of the various mining districts he states that new finds were occurring everywhere daily, and that crashings were everywhere successful ; that the reefs were improving with depth, and that wonderful development was proceeding in every district. As regards allovial gold, that large deposits do exist, and that their discovery is only a question of time, is the opinion of all experienced miners. That this time has now arrived seems probable from a cable message recently received reporting that 50 oz . of allavial gold had been brought into Salisbury, causing great excitement there. Shonld, however, alluvial fields, so valuable to a new country from their power of attracting a large mining population,
never be discovered, it may not be too much to say-the progress that has been made in so short a time, and the enormous extent and richness of the auriferous reefs being taken into consideration-that the time cannot be far distant when Mashonaland will assume a leading position amongst the principal gold-producing countries of the world.

## INDEX

ABA
Abintu charins, 39 ; origin of the name Zimbabwe, $3: \pm$
Abyssinia, Mr. Salt's exploration in, 229
Elian on valtures, 185; on Egyptian sacrifice, 209
Athiopia, Sabæan city in. 230
Atrica, Phernician circunmavigation, 22J; Arab extension in, $2: 29$; Arab opposition to Portuguese, ti35; Kuman penetration through, 289; extent of Portuguese influence in, 243

- Eust: Greek and Roman knowledge of, 295; ancient gold-mining population, 228 ; Sabran possession of, 224; Portuguese enterprise, 230; wild tribes of, 232; Abou Zeyd's description of the Zindj tribes, 283 ; wealth of gold in, 234; curious birds, 292

South: British Chartered Company of, expedition assisted by, 4; Dr. Emil Holub's work on, 95

South-East: ancient products seut as tribute to Egypt, 226
Alvarez, Pory's translation of, 240 ; on the god of the Monomatapa, 342
Agatharcides on the wealth of the Sabxans, 297

AXU
Agizymba, Ptolemy's mention of, 239
Aizanes, King, victory of, 229
Anderson, Mr. A. A., rock carvings discovered in Bechuana. Iand by, 199, 200
Aphrodite, stone head of, worshipped by the Ismaelites, 195
Arab settlement at Rhapta, 924
Arabia, tower worship in, $11 \cup$; Himyaritic supremacy in, 186; Herodotus on native worship, 100; Herr Kremer on the ancient cult, 195 ; Biblical allusions to wealth ot, $2: 20,2 \geq 7$; ancient knowledge of monsoons, 294 ; trad. ing emporia on the Red Seu, 22 i ; exportation of gold to Rome, 247; Horace on wealth of, 227 ; ancient enterprise, 229 ; Sabrean cities in, 230; Herr Kremer on tribal system of totems, 831
Argonantic expedition, 220
Ashunolean Museuni, stone carvings from the Sondan in, 136

- Asiâ, De,' by M. De Barros, 238
Asia Minor, mythical inhabitants of, 222
Axume, Abyssinia, ancient Greak inscription at, 290

BAO
Васото, ancient Portuguese market in Mazoe valley, 295
Bahrein islands, Persian Gulf, tombs in, 121
Ba-kalahari tribe, 14
Bakalanga tribes in Natal, 33
Ba-mangwato tribe at Palupwe, 23 ; beer-drinking, 25; witchdoctors, ib.; superstition, ib.; women of and civ lisation, 27
Bandiri, early Yortuguese inHuence at, 298
Bandula, kraal of, 874
Ba-Ngwatetse tribe, 7; soldiers, 10
Baobsb trees, 185
Ba-quaina tribe, 15
Baramazimba, a fantastic kraal near Zimbabwe, 85
Barbosa, Duarte, on the gold trade of Sofgla, 231
Baretto, disastrous campaigns of, 243
Ba-rolongs of Mafeking, 7
Barros, De, on the Mashonaland ruins, 238
Basuto skill in stone-building, 347
Batuen, chief of Kanye, 6, 7; under missionary influence, 8; his tribal gatherings, 9; his household, ib.; his slaves and soldiers, 10; his parents, $i b$.
Bechuanaland, British influence in, 5 ; Crown colony in, 6 ; boundaries of, $i b$.; roads through, ib.; 'Ally Sloper 'in, 7; cattle disease, 8 ; inoculation of oxen, ib.; native justice, 9 ; native soldiers, 10; funeral of a chief, $i b . ;$ music and dancing, 11, 12 ; marriage and divorce, 18; derivation of name, 15 ; tribal worship of crocodiles, $i b$. ; produce, 16 ; gardens and fields, $i b$. ; jungle travel, 17; flora and farna, 18; cattle stations, 19 ; tribal

## BRI

mirration, 21 ; Border Police at Macloutsie, 22 ; baboons at Palapwe, 24; drought in, 30; rock carvings discovered by Mr. Anderson, 199, 200
Beire, waste of provisions at, 283 ; steamer from, to Cape, 302 ; journey from Umtali to, 865; unhealthy condition of port, 385; proposed railway to the interior, 886
Benoula, in 'Mtoko's kraal, 327 ; accompanies author on a visit to the lion priest at Lutzi, $i b$.
Bessa range, as viewed from Zimbabwe, 75
Béthencourt, Portuguese commandant at Massi-Kessi, 370
Bocarro, Antonio, on Portuguese exploration in Africa, 243; on the empire of the Monometapa, 839
Bochiko, village chief in Kunzi's country, 312; his remarkable appearance, 813 ; his wives and children, $i b$.
Bootia, relics from Thebes, 205
Boer expedition in Mashonsland, 244
Bondoro worship in Mangwendi's country, 840
Britain, ancient, tin ingots found in, 216; mythical inhabitunts of, 222
British Association, expedition to Mashonaland assisted by, 4
British Chartered Company of South Africa. See 'Chartered'
Lritish Museam, Egyptian pillow in the, 37 ; Africen musical instruments, 81; Phoenician sepulchral stele in, 189; lebes from temple at Naucratis, 201 ; iron bells from the Congo, 811, 812
Drittany, avenues of menhirs near Carnoc, 182

# Messrs. LONGMANS, GREEN, \& CO.'S CLASSIFIED CATALOGUE 

or

## WORKS IN GENERAL LITERATURE.

History, Politios, Polity, Political Memoirs, \&c.

Abbott.-A History of Greece. By Evelyn Abbott, M.A., LL.D.
Part I.-From the Earliest Times to the Ionian Revolt. Crown 8vo., ros. $6 d$.
Part II.-500-445 B.c. Cr. 8vo., 10s. $6 d$ d.
Acland and Ransome.-A Handboók in Outline of the Political History of England to 18go. Chronologically Arranged. By the Right Hon. A. H. Dyke Acland, M.P., and Cyril Ransome, M.A. Crown 8vo., 6 s.
ANNUAL REGISTER (THE). A Review of Public Events at Home and Abroad, for the year 1893. 8vo., i8s.
Volumes of the Annual Register for the years 1863-r892 can still be had. 18s, each.
Armstrong.-Elizabeth Farnese ; The Termagant of Spain. By Edward Armstrong, M.A., Fellow of Queen's College, Oxford. 8vo., x6s.
Armold.-Works by T. Arnold, D.D., - formerly Head Master of Rugby School. Introductory Lectures on Modern History. 8vo., 7s. 6 d.
Miscellaneous Works. 8vo., 7s. 6d.
Bagwell-Ireland under the Tudors. By Richard Bagwell, LL.D. 3 vols. Vols. I. and II. From the first Invasion of the Northmen to the year 1578. 8 vo ., 32 S . Vol. III. $157^{8-}$ 1603. 8vo., $\mathbf{1 8 5}$.

Ball.-Historical Review of the Legislative Systems Operative in Ireland, from the Invasion of Henry the Second to the Union (1172-1800). By the Rt. Hon. J. T. Ball. 8vo., $6 s$.
Besant.-The History of London. By Walter Besant. With 74 Illustrations. Crown 8vo., Is. 9d. Or bound as a School Prize Book, 2s. 6d.
Brassey.-Papers and Addresses. By Lord Brassey. Naval and Maritime. 2 vols Crown 8vo., Ior.

Bright.-A. History of Engrand. By the Rev. J. Frank Bright, D.D.,
Period I. Medieval Monarchy: The Departure of the Romans to Richard III. A.D. 449 to 1485 . Crown 8vo., 4s. 6d.
Period II. Personal Monarchy: Henry VII. to James II. 1485 to 1688. Crown 8vo., 5 5.

Period III. Constitutional MonArcar: William and Mary, to William IV. 1689 to 1837. Crown $8 \mathrm{vo} ., 75$ s. $6 d$.

Period IV. The Growth of DemoCRACY: Victoria. 1837 to $\mathbf{1 8 8 0}$. Or. 8vo., 6s.
Buckle.-History of Civilisation in England and France, Spain and Scotland. By Henry Thomas Buckle. 3 vols. Crown 8vo., 24 s.
Creightoin.-History of the Papacy DURING THE REFORMATION, By Mandell Creighton, D.D., LL.D., Bishop of Peterborough. Vols. I. and II., 1378-1464, 325. Vols. III. and IV., 1464-1518., 243. Vol. V., 1517-1527, 8 vo ., 15 s.
Curzon.-Works by the Hon. Grorge N. Curzon, M. P.

Problems of the Far East: Japan, Corea, China. With 2 Maps and 50 Illustrations. 8vo., 2xs.
Persia and the Persian Question. With 9 Maps, 96 Illustrations, Appendices, and an Index. 2 vols. 8vo., 42 s.
De Tocqueville.-Democracy in America. By Alexis de Tocque. ville. 2 vols. Crown 8vo., i6s.
Fwald.-Works by Heinrich Ewald Professor in the University of Göttengen. The Antiquitirs of Israel. 8vo.; 12s. 6 d.
The History of Israel. 8 vols. 8 vo . Vols. I. and II., 24s. Vols. III. and IV., ens. Vol. V., I8s. Vol. VI., i6s. Vol. VII., ars. Vol. VIII., I8s.

History, Politics, Polity, Political Memoirs, \&c.-continued.

Fitzpatrick-Srcrat Service under Pitt. By W. J. Fitzpatrice, F.S.A., Author of ' Correspondence of Daniel O'Connell'. 8vo., 7s. 6d.
Freeman.-The Historical GeoGRAPHY of Europr. By Edward A Freeman, D.C.L., LLD. With 65 Maps. 2 vols. $8 \mathrm{vo} ., 3$ Is. $6 d$.
Froude--Works by James A. Froude, Regius Professor of Modern History in the University of Oxford.
The History of England, from the Fall of Wolsey to the Defeat of the Spanish Armada.
Popular Edition. 12 vols. Crown 8vo., 3s. 6d. each.
Silver Library Edition. 12 vols. Crown 8vo., 3f. 6d. each
The Divorce of Catherine of AraGON: the Story as told by the Imperial Ambassadors resident at the Court of Henry VIII. In usum Laicorum. Crown 8vo., 6 .
The Spanish Story of the Armada, and other Essays, Historical and Descriptive, Crown 8vo., 6s.
The English in Irrland in the Eighteenth Century. 3 vols. Cr. $8 \mathrm{vo}_{\mathrm{n}} \mathrm{I85}$.
Short Studies on Great Subjects. 4 vols. Cr. 8vo., 3s. 6d. each.
Catisar: a Sketch. Cr. 8vo., 3s. 6d.
Gardiner.-Works by Samuri Rawson Gardiner, M.A., Hon. LL.D., Edinburgh.
History of England, from the Accession of James I. to the Outbreak of the Civil War, 1603-1642. ro vols. Crown 8yo., 6s, each.
History of the Great Civil War, 1642-1649. 4 vols. Cr. 8vo., 6s. each.
History of the Commonwealth AND THE PROTECTORATE, 1649-1660. Vol. I., 1649-r65I. 8vo., $2 x s$.
The Student's History of England, With 378 Illustrations. Cr. 8vo., I2r, Also in Three Volumes.
Vol. I. B.C. 55-A.D. I509. With 773 Illustraticns. Crown 8vo. 45.
Vol. II. 1509-1689. With 96 Illustrations. Crown 8vo. 4s,
Vol. III. 1689 -1885. With 109 Illusrations frown 8vo. 4 s.

Greville.-A Journal of the Reigns of King George IV., King William IV., and Queen Victoria. By Charles C. F. Greviller, formerly Clerk of the Council. 8 vols. Crown 8vo., 6s. each.
Hart.-Practical Essays in American Government. ijy Albert Bushnell Hart, Ph.D., \&c. Editor of 'Epochs of American History,' \&c., \&c. Crown 8vo., 6 s.
Hearn.-The Government of EngLAND: its Structure and its Development By W. Edward Hearn. 8vo., $16 s$.
Historid Towns,-Edited by E. A. Freeman, D.C.L, and Rev. William Hunt, M.A. With Maps and Plans. Crown 8vo., 35. 6d. each.
Bristol. By the Rev. W. Hunt.
Carlisle. By Mandell Creighton, D.D., Bishop of Peterborough.

Cinque Ports. By Montagu BurRows.
Colchester. By Rev. E. L. Cutts. Exeter. By E. A. Fremman.
London. By Rev. W. J. Lortie.
Oxpord. By Rev. C. W. Boase.
Winchester. By Rev. G. W. Kit: Chin, D.D.
York. By Rev. James Raine.
New York. By Theodore Roosevelt. boston (U.S.) By Henry Cabot LODGE.
Joyce.-A Short History of Ireland, from the Earliest Times to 1608 . By P. W. Joycr, LL.D. Crown 8vo., yos. $6 d$.

Lang.-St. ANDrews. By ANDrew Lang. With 8 Plates and 24 Illustrations in the Text, by T. Hodge. 8vo., 15s. net.
Lecky.-Works by William Edward hartpole Lecky.
History of England in the Eighteenth Century.
Library Edition, 8 vols. 8vo., $£ 74 \mathrm{~s}$. Cabinet Edition. England.' 7 vols. Cr. 8 vo., 6s. each. Ireland. 5 vols. Crown 8vo., 6s. each.
History of European Morals from Augustus to Charlemagne. 2 vols. Crown 8vo., i6s.
History of the Rise and Influenci of the Spirit of Rationalism in Europe. a vols. Crown 8vo., i6s.

History, Politios, Polity, Politioal Memoirs; \&o.-continued.

Lecky,-Works by Wmliam Edward hartpole lecky-continued.
The Empire: its Value and its Growth. An Inaugural Address delivered at the Imperial Institute, November 20, $\mathbf{8 8 9 3}$, under the Presidency of H.R.H, the Prince of Wales. Crown 8vo. is. $6 d$.
Macaulay.-Works by Lord Macadlay,
Complete Works.
Cabinet Ed. 16 vols. Pt. 8vo., £ 4 r6s. Library Edition. 8 vols. 8 vo ., $£ 555$.
History of England from the Accession of James the Second.
Popular Edition. 2 vols. Cr. 8vo., 5 s. Student's Edition. 2 vols. Cr. 8vo., T2s. People's Edition. 4 vols. Cr. 8 vo., I6s. Cabinet Edition. 8 vols. Pt. 8vo., 48 s . Library Edition. 5 vols. 8vo., $£ 4$
Critical and Historical Essays, with Lays of Ancient Rome, in 1 volume.
Popular Edition. Crown 8vo., 2s. 6d. Authorised Edition. Crown 8vo., 2s. 6d., or 3s. $6 d$. ., gilt edges. Silver Library Edition. Crown 8vo., 3s. $6 d$.
Critical and Historical Essays. Student's Edition. I vol. Cr. 8vo., 6s. People's Edition. 2 vols. Cr. 8vo., 8s. Trevelyan Edition. 2 vols. Cr. 8vo., gs. Cabinet Edition. 4 vols. Post 8 vo ., 245 . Library Edition. 3 vols. 8vo., 36 s.
Essays which may be had separately, price $6 d$. each sewed, is, each cloth.
Addison and Wal- Lord Clive.
pole.
Frederick the Great.
Iord Bacon.
Croker's Boswell's Johnson.
'Hallam's Constitutional History.
Warren Hastings ( 3 d. swd., $6 d . \mathrm{cl}$ ).

The Earl of Chatham(Two Essays).
Ranke and Gladstone.
Milton and Machiavelli.
Lord Byron, and The Comic Dramatists of the Restoration. Writings and Speeches.
Popular Edition. Cr. 8vo., 2s, 6d.
Cabinet Edition. Including Indian Penal Code, Lays of Ancient Rome, and Miscellaneous Poems. 4 vols. Post 8vo., 24s.

Macaulay.-Works by Lord Mac-aulay.-continued.
Miscellaneous Writings.
People's Ed. I vol. Cr. 8vo., 4s. $6 d$. Library Edition. 2 vols. 8vo., $2 \times s$.
Stlections from the Writings of Lord Macaulay. Edited, with Occasional Notes, by the Right Hon. Sir G. O. Trevelyan, Bart. Crown 8vo., 6s.

May.-The Constitutional History of England since the Accession of George III. ग760-1870. By Sir Thomas Erskine May, K.C.B. (Lord Farnborough). 3 vols. Crown 8vo., r8s.
Merivale.-Works by the Very Rev. Charles Merivale, late Dean of Ely. History of the Romans under the Empire.
Cabinet Edition. 8 vols. Cr, 8vo., 48 s . Silver Library Edition. 8 vols. Cr. 8vo., 3r. 6d. each.
The fall of the Roman Republic: a Short History of the Last Century of the Commonwealth. r2mo., 7s. $6 d$.

Montague.-The Elements of Enginsh Constitutional History, from the Earliest Time to the Present Day. ByF. C. Montague, M.A. Crown 8vo., 35. $6 d$.

OBrien.-Irish Ideas. Reprinted Adpresses. By William O'Brien, M.P. Cr. 8 vo . 25.6 d .

Prendergast.-Ireland from the Restoration to the Revolution, 1660-1690. By John P. Prendergast, Author of ' The Cromwellian Settlement in Ireland'. 8vo., 5s.
Seebohm.-The English Village, Community Examined in its Relations to the Manorial and Tribal Systems, \&c. By Frederic Seebohm. With r3Maps and Plates. $8 \mathrm{vo} ., 16 \mathrm{~s}$.
Sharpe.-London and the Kingdom : a History derived mainly from the Archives at Guildhall in the custody of the Corporation of the City of London. By Reginald R. Sharpe, D.C.L., Records Clerk in the Office of the Town Clerk of the City of London. 3 vols. 8vo. Vols. I. and II., 10s. 6 d. each.

## History, Politics, Polity, Political Memoirs, \&c.-continued.

Sheppard.-Memorials of St. |Todd-Parliamentary Government James's Palage. By the Rev. inthe British Colonies. By Alpheus Edgar Sheppard, M.A., Sub-Dean of the Chapels Royal. With 4I Plates and 32 Illustrations in the Text. 2 Vols. 8vo, 36 s . net.
Smith.-Carthagr and the Carthaginians. By R. Bosworth Smith, M.A., Assistant Master in Harrow School. With Maps, Plans, \&c. Cr 8 vo ., 3s. $6 d$.
Stephens.-A History of the French revolution. By H. MorseStephens, Balliol College, Oxford. 3 vols. 8vo. Vols. I. and II. 18s. each.
Stubbs.-History of the University of DUblin, from its Foundation to the End of the Eighteenth Century. By J. W. Stubbs. 8vo., i2s. $6 d$.

Sutherland.-The History of Australia and New Zealand, from i606 to 1890 . By Alexander Suthierland, M.A., and George Suthrrland, M.A. Crown 8vo., 2s. $6 d$.

TODD, LL.D. 8vo., 305 . net.
Wakeman and Hassall.-Essays Introductory to the Study of English Constitutional History. Edited by Henry Offley Wakeman, M.A, and Arthur Hassall, M.A. Crown 8vo., 6 s.
Walpole-Works by Spencer WaLpole.
History of England from the Conclusion of the Great War in r815 TO 1858. 6 vols. Cr. 8vo.,6s. each.
The Land of Home Rule: being an Account of the History and Institutions of the Isle of Man. Cr, 8vo., 6s,
Wylie.-History of England under Henry IV. By James Hamilton WYLIE, M.A., one of H. M. Inspectors of Schools. 3 vols. Crown 8vo. Vol. I., İ399-1404, $\mathrm{IOS}$.6 d . Vol. II. 155. Vol. III. [In preparation.

## Biography, Personal Memoirs, \&o.

Armatrong.-The Life and Lettrers of Edmund J. Armstrong. Edited by G. F. Armstrong. Fcp. 8vo., 7s. 6d.
Bacon.-Letters and Life of Francis Bacon, including all his Oceasional Works. Edited by J. Spedding. 7 vols. 8vo., 6445 .
Bagehot-Biographical Studirs. By Walter Bagehot. 8vo., i2s.
Boyd.-Twenty-five Years of St. ANDREWS, 1865-1890. By A. K. H. BOYD, D.D., LL.D., Author of ' Recreations of a Country Parson,' \&c. 2 vols. 8vo. Vol. I., I2s. Vol. II., I5s.
Carlyle.-Thomas Carlyle: a History of his Life. By. J. A. Froude. 1795-1835. 2 vols. Crown 8vo., 7s. 1834-188i. 2 vols. Crown 8vo., 75.
Erasmus.-Life and Letters of Erasmus : aSeries of Lectures delivered at Oxford. ByJamis Anthony Froune. Crown 8vo., 6 s.
Fabert.-Abrafam Fabert : Governor of Sedan and Marshal of France. His Life and Times, I599-1662. By Grorgr HCOPER. With a Portrait. 8vo., tor. 6d.

Foz-TheEarly Historyof Charles JAmes Fox. By the Right Hon. Sir G. O. Trevelyan, Bart.

Library Edition. 8vo., 18s.
Cabinet Edition, Crown 8vo., 6s.
Granville.-The Letters of Harriet Countess Granville, I810-1845. Edited by her Son, the Hon. F. LevxSON Gower. 2 vols. 8 vo ., 325 .

Hamilton--Life of Sir William hamilton. By R. P. Graves. 3 vols. I5s. each. ADDENDUM, 8vo., 6d. sewed.

Havelock--Memoirs of Sir Henry Havelock, K.C.B. By John Clark Marshman. Crown 8vo., 3s. $6 d$.

Macaulay.-The Life and Letters of Lord Macaulay. By the Right Hon. Sir G. O. Trevelyan, Bart.
Popular Edition. I vol. Cr. 8vo.,2s. 6d, Student's Edition. I vol. Cr. 8vo.,6s. Cabinet Edition, 2 vols, Post 8vo., I2s, Library Edition. 2 vols. 8vg., 365 ,

## Biography, Personal Memoirs, \&e.-continued.

Marbot.-The Memoirs of the Baron de Marbot. Translated from the French by Arthur John Butler, M.A. Crown 8vo., 7s. 6 d.

Montrose.-Deeds of Montrose: The Memoirs of James, Marquis of MONTROSE, 1639-1650. By the Rev. George Wishart, D.D. (Bishop of Edinburgh, 1662-167r). Translated by the Rev. Alexander Murdoch, F.S.A. and H. F. Moricland Simpson, 4to., 36s, net.
Seebohm.-The Oxford Reformers -John Colet, Erasmus and Thomas MORE : a History of their Fellow-Work. By Frederic Seeboim. 8vo., 14s.
Shakespeare-OUTLINes OF THE Life of Shakespeare. By J. 0. Halliwell-Phillipps. With numerous Illustrations and Fac-similes. 2 vols. Royal 8vo., £x xs.
Shakespeare's True Lipe. By Jas. Walter. With 500 Illustrations by Gerald E. Moira. Imp. 8vo., 2ts,

Sherbrooke.-Lift and Letters of the Right Hon. Robert Lowe, VisCount Sherbrooke, G.C.B., By A. Patchett Martin. With 5 Portraits. 2 vols. 8vo., 365.
Stephen.-Essays in Ecclesiastical BIography. By Six James Stephen. Crown 8vo., 7s. 6d.
Verney.-Memoirs of the Verney Family during the Civil War. Compiled from the Letters and Illustrated by the Portraits at Claydon House, Bucks. By Frances Parthenope Verney. With a Preface by S. R. GARDINER, M.A., LL.D. With $3^{8}$ Portraits, Woodcuts and Fac-simile. Vols. I. and II. Royal 8vo., 425.
[Vol. III. In the Press.
Walford.-Twelve English Authoresses. By L. B. Walpord. Crown 8vo., 45. 6d.
Wellington,-Life of the Duke or Wellington. By the Rev. G. R. Gleig, M.A. Crown 8vo., 35. 6dd

## Travel and Adyenture, the Colonies, \&c.

Arnold. - Works by Sir Edwin Arnold, K.C.I.E.

Seas and Lands, With 7x Mlustrations. Cr. 8vo., 7s. 6d. Cheap Edition. Cr. 8vo., 3s. 6d.
Wandering Words ; Reprinted from Papers published in The Daily Telegraph and Foreign Journals and Magazines. With 45 Illustrations. 8 vo ., $\mathbf{1 8 5}$.
AUSTRALIA AS IT IS, or Facts and Features, Sketches and Incidents of
Australia and Australian Life, with Notices of New Zealand. By A ClergyMAN, thirteen years resident in the interior of New South Wales. Crown 8vo., 5 .
Baker.-Works by Sir Samulel White Baker.
Eight Years in Ceylon. With 6 Illustrations. Crown 8vo., 3s. 6d.
The Rifle and the Hound in CeyLON. 6 Illustrations. Cr. 8vo., 3r. 6 d .
Bent.-Works by J. Theodore Bent, F.S.A., F.R.G.S.

The Ruined Cities of MashonaLAND: being a Record of Excavation and Exploration in r89r. With Map, 13 Plates, and 104 Illustrations in the Text. Cr. 8vo., 7s. 6d.

Bent.-Works by J. Theodore Bent, F.S.A., F.R.G.S. -continued.

The Sacred City of the Ethiopians: being a Record of Travel and Research in Abyssinia in 1893. With 8 Plates and 65 Illustrations in the Text. 8vo., I8s.
Boothby.-ON THe Wallaby; or, Through the East and Across Australia. By Guy Boothry. 8vo., I8s. Brassey.-Works by the late Lady Brassey.
The Last Voyage ta India and Australia in the 'Sunbiam'. With Charts and Maps, and 40 Illustrations in Monotone, and nearly 200 Illustrations in the Text. 8vo., 2rs.
a Voyage in the 'Sunbeam'; Our Home on the Ocean for Eleven Months.
Library Edition. With 8 Maps and Charts, and II8 Illustrations. 8vo., 215.

Cabinet Edition. With Map and 66 Illustrations. Crown 8vo., 7s. 6d.
Silver Library Edition. With 66 Illustrations. Crown 8vo., 3s. 6d.
Popular Edition. With 60 Illustrations. 4to., 6d. sewed, 15 . cloth,
School Edition. With 37 Illustrations. Fcp., 25. cloth, or 3s. white parchment.

[^0]
## Sport and Pastime. <br> THE BADMINTON LIBRARY,

Edited by the Duke of Beaufort, K.G., assisted by Alpred E. T. Watson. archery. By C. J. Longman and HuNTING. By the Duke of Beaufort, Col. H. Walrond. With Contributions by Miss Legri and Viscount Dillon, With 195 Illustrations. Crown 8vo., 10s. 6d.
ATHLETICS AND FOOTBALL. By montague Shearman. With 5 I Illustrations. Crown 8vo., ros. 6d.
BIG GAME SHOOTING. By C. PHIL-lipps-Wolley, F. C. Selous, St. George Littledale, \&c. With 150 Illustrations. 2 vols., 105. 6d. each.
BOATING. By W. E. Woodgate. With an Introduction by the Rev. EDMOND Warre, D.D., and a Chapter on ' Rowing at Eton,' by R. Harvey Mason. With 49 Illustrations. Cr. 8vo., 10s. 6d. COURSING AND FALCONRY. By Harding Cox and the Hon. Gerald Lascelles. With 76 Illustrations. Crown 8vo., 10s. 6d.
CRICKET. By A. G. Steel and the Hon. R. H. Lyttelton. With Contributions by Andrew Lang, R. A. H. MitChell, W. G. Grace, and F. Gale. With 64 Illustrations. Cr. 8vo., Ios. 6d.
CYCLING. By Viscount Bury (Earl of Albemarle), K.C.M.G., and G. lacy. Hillier. With 89 Illustrations. Crown 8vo., ros. 6 d.
DRIVING. By the DUKi of Braufort. With 65 Illustrations. Cr. 8vo., Ios. $6 d$.
FENCING, BOXING. AND WRESTling. By Walter h. Pollock, F. C. Grove.C. Prevost, E. B, Mitchell, and Walter Armstrong. With 42 Illustrations. Crown 8vo., ros. 6d,
FISHING. By h. Cholmondelety-Pennell. With Contributions by the Marquis of Exeter, Hunry R. Francis, Major John P. Traherne, G. Christopher Davies, R, B. MarSTON, \&c.
Vol. I. Salmon, Trout, and Grayling. With 158 Illustrations. Crown 8vo., 10s. $6 d$.
Vol. II. Pike and other Coarse Fish. With r33 Illustrations. Crown 8vo., ros. 6.1 ,
golf. By Horace G. Hutchinson, the Rt. Hon. A. J. Balfour, M.P., Sir W. G.SIMPSON, Bart., LORD WELLwood, H. S. C. Everard, Andrew Lang, and other Writers. With 89 Illustrations. Crown 8vo., 10 . 6 .
K.G.r and MOWBray Morris. With Contributions by the EARL OF SUFfolk and Berkshire, Rev. E. W. L. Davies, Digby Collins, and Alpred E. T. Watson. With 53 Illustrations. Crown 8vo., IOS. 6d.
MOUNTAINEERING. By C. T. Dent, Sir F. Pollock, Bart, W. M. Conway; Douglas Freshfield, C. E. Mathews, \&c. With 108 Illustrations. Crown 8vo., $105.6 d$.
RACING AND STEEPLE-CHASING. By the Earl of Suffolik and Berkshire, W. G. Craven, Arthur Coventry, \&c. With 58 Illustrations. Crown 8vo., ros. $6 d^{2}$.
RIDING AND POLO. By Captain Robert Weir, J. Moray Brown, the Duke of Beaufort, K.G., the Earl of SUffolk and Berkshire, \&c. With 59 Illustrations. Cr. 8vo., 10s. 6d.
SHOOTING. By Lord Walsingham and Sir Ralph Payne-Gallwer, Bart. With Contributions by Lord Lovat, Lord C. L. Kerr, the Hon. G. Lascelles, and A. J. Stuart-Wortlex.
Vol. I.' Field and Covert. With 105 Illustrations. Crown 8vo., ros. $6 d$. Vol. II. Moor and Marsh. With 65 Illustrations. Cr. 8vo., Ios. 6 d.
SKATING, CURLING, TOBOGA NING, AND OTHER ICE SPORTS. By J. M. Heathcote, C. G. Tebbutt, T. Maxwell Witham, the Rev. John Kerr, Ormond Hare, and Colonel Buck With 284 Illustrations. Crown 8vo., 10s. 6d.
SWIMMING. By Archibald Sinclair and William Hzery. With rig Illustrations. Cr. 8vo., Ios. 6d.
TENNIS, LAWN TENNIS, RACQUETS, AND FIVES. By J. M. and C. G. Heathcote, E. O. PleydellBouverie and A. C. Ainger. With Contributions by the Hon. A. LYTTELTON, W. C. MARSHALL, Miss L. DOD \&c. With 79 Illustrations. C.8vo., Ios. 6d.
YACHTING.
Vol. I. Cruising, Construction, Racing, Rules, Fitting-Out, \&c. BySir EdWARD Sullivan, Bart., Lord Brassex, K.C.B., C. E. SETH-SMITH, C.B, \&c. With II4 Illust. Cr. 8vo., ros. $6 d$.
Vol II. Yacht Clubs. Yachting in America and the Colonies, Yacht Racing, \&c. By R. T. Pritchett, the EARL OF ONSLOW, G.C.M.G., \&ce With 195 Illus. Crown 8vo., nos, $6 d$.

## Sport and Pastime-continued. FUR AND Feather Series.

## Edited by A. E. T. Watson.

THE PARTRIDGE, Natural History by the Rev. H. A. Macpherson; Shooting, by A. J. Stuart-Wortley; Cookery, by Grorge Saintsbury. With II full-page Illustrations and Vignette by A. Thorburn, A. J. Stuart-Wortley, and C. Whymper, and 15 Diagrams in the Text by A. J. Stuart-Wortley. Crown 8vo., 5 s.

WILDFOWL. By the Hon. John ScottMontagu, M.P., \&c. Illustrated by A. J. Stuart Wortley, A. Thorburn, and others.

Card: or, How to Play at Whist; a Whist Catechism. By Major A. Camp-bell-Walker, F.R.G.S. Fcp. 8vo., 2s. $6 d$.
DEAD SHOT (THE) : or, Sportsman's Complete Guide. Being a Treatise on the Use of the Gun, with Rudimentary and Finishing Lessons on the Art of Shooting Game of all kinds, also Game Driving, Wild-Fowl and Pigeon Shooting, Dog Breaking, etc. By MARISMAN. Crown 8vo., ios. 6d.
F'alkener.-Games, Ancient and Oriental, and How to Play Them. By Edward Falkener, With numetous Photographs, Diagrams, \&c. 8vo., $21 s$.
Ford.-The Theory and Practice of Archery. By Horace Ford. New Edition, thoroughly Revised and Rewritten by W. Butr, M.A. With a Pre face by C. J. Longman, M.A. 8vo., I4s.
Fowler.-Recollections of Old Country Life, Social, Political, Sporting, and Agricultural. By J. K. Fowler ("Rusticus"), formerly of Aylesbury. With Portrait and ro Illustrations. 8vo., Ios. 6 d.
Francis.-A Boor on Angling: or, Treatise on the Art of Fishing in every Branch; including full Tllustrated List of Salmon Flies. By Francis Francis. With Portrait and Coloured Plates. Cr 8vo., 15 s.
Hawker.-The Diary of Colonel Peter Hawker, author of "Instructions to Young Sportsmen ". With an Introduction by Sir Ralph PayneGallwey, Bart. 2 vols. 8vo., 325.

THE GROUSE. Natural History by the Rev. H. A. Macpherson; Shooting, by A. J. Stuart-Wortley; Cookery, by Grorge Saintsbury. With 13 Illustrations by J. Stuart-Wortley and A. Thorburn, and various Diagrams in the Text. Crown 8vo., 5 s.
THE HARE AND THE RABBIT. By the Hon. Gerald Lascelles, \&c.
[In preparation.
THE PHEASANT. By A. J. Stuart Wortiey, the Rev. H.A.MACPHERSON, and A. J. Innis Shand.
[/n preparation.
Longman.-Chess Openings. By Frid. W. Longman. Fcp. 8vo., 2s. $6 d$. Maskelyne.-Sharps and Flats: a Complete Revelation of the Secrets of Cheating at Games of Chance and Skill. By John Nevil Maskelyne, of the Egyptian Hall. With 62 Illustrations. Crown 8vo., 6s.
Payne-Gallwey. - Works by Sir Ralph Payne-Gallwey, Bart.
Letters to Young Shooters (First Series). On the Choice and Use of a Gun. With $4 \mathrm{IIllustrations}. \mathrm{Cr}. \mathrm{8vo.}$, 75. 6 d.

Lettersto Young Shooters, (Second Series). On the Production, Preservation, and Killing of Game. With Directions in Shooting Wood-Pigeons and Breaking-in Retrievers. With a Portrait of the Author, and ro3 Illustrations. Crown 8vo., I2s. $6 d$.
Pole.-The Theory of the Modern Scientific Game of Whist. By W. Pole, F.R.S. Fcp. 8vo., 2s. 6d.
Proctor.-Wörks by R. A. Proctor. How to Play Whist: with the Laws and Etiquette of Whist. Crown 8vo., 3s. $6 d$.
Homi Whist : an Easy Guide to Correct Play. 16 mo ., rs.
Ronalds.-The Fly-Fisher's Entomology. By Alpred Ronalds. With coloured Representations of the Natural and Artificial Insect. With 20 Coloured Plates. 8vo., 145.
Wilcocks. The Sea Fisherman : Comprising the Chief Methods of Hook and Line Fishing in the British and other Seas, and Remarks on Nets, Boats, and Boating. By J. C. Wilcocks. Illustrated Crown 8vo., 6s.

## Yeterinary Medioine, dre.

Steel.-Works by John Henry Steel,
A Treatise on the Diseases of the Dog. 88 Illustrations. 8 vo ., yos. $6 d$.
A Treatise on the Diseases of the Ox. With nig Illustrations, 8vo., 155.
A Treatise on the Diseases of the Sheep. With roo Illustrations. 8vo., T2s.
Outlines of Equine Anatomy: a Manual for the use of Veterinary Students in the Dissecting Room. Crown 8vo, 75. 6d.

Fitzwygram.-Horses and Stables. By Major-General Sir F. Fitzwygram, Bart With 56 pages of Illustrations. 8vo., 2s. 6d. net.
"Stonehenge."-The Dogin Health and Disease. By "Stonehenge". With 84 Illustrations 8vo., 7s. $6 d$.
Youatt.-Works by William Youatt.
The Horse. With numerous Illustrations. 8vo., 7s. 6d.
The Dog. With numerous Illustrations. 8vo., 6s.

## Mental, Moral, and Political Philosophy. LOGIC, RHETORIC, PSYCHOLOGY, BTC.

Abbott.-The Elements of Logic. By
T. K. Аввоtт, B.D. $12 \mathrm{mo} ., 3$ s.

## Aristotie.-Works by.

The Politics: G. Bekker's Greek Text of Books I., III., IV. (VII.), with an English Translation by W. E. BoLLAND, M.A.; and short Introductory Essays by A. Lang, M.A. Crown 8vo., 7s. 6 d .
The Politics: Introductory Essays. By Andrew Lang (from Bolland and Lang's ' Politics'). Cr. 8vo., 2s. 6d.
The Ethics: Greek Text, Illustrated with Essay and Notes. By Sir AlexAnder Grant, Bart. 2 vols. 8vo., 325.

The Nicomachean Ethics: Newly Translated into English. By Robert Williams. Crown 8vo., 7s. 6d.
An Introduction to Aristotle's ETHICs. Books I.-IV. (Book X. c. vi.-ix. in an Appendix.) With a continuous Analysis and Notes. By the Rev. E, Moorer,D.D, Cr. 8vo., ios.6d.
Bacon.-Works by Francis Bacon.
COMPLETE WORKS. Edited by R. L. Ellis, J. Spedding, and D. D. Heath. 7 vols. 8vo., f3 13s. $6 d$.
Letters and Life, including all his occasional Works. Edited by James Spedding. 7 vols. 8vo., f 445.
The Essays: with Annotations. By Richard Whately, D.D. 8vo. tar. $6 d$.
The Essays. With Introduction, Notes, and Index. By E. A. Abbott. D.D. 2 vols. Fcp. 8vo., 6s. The Text and Index only, without Introduction and Notes, in One Volume. Fcp. 8vo., 2s. $6 d$.

Bain.-Works by Alexander Bain, LL.D.
Mental Scienc.: Crown 8vo., 6s. 6d. Moral Science. Crown 8vo., 4s. 6d. The two works as above can be had in one volume, price 1os. $6 d^{2}$.
SEnses and the intellect. 8vo., 155 . Emotions and the Will. 8vo., 155 . Logic, Deductive and Inductive. Part I., 4s. Part II., 6s. 6d.
Practical Essays. Crown 8vo., 3s.
Bray.-Works by Charles Bray.
The Philosophy of Necessity: or Law in Mind as in Matter. Cr. 8vo., 5 s.
The Education of the Feelings; a Moral System for Schools. Crown 8vo., 2s. 6d.
Bray.-Elements of Morality in Easy Lessons for Home and School Teaching. By Mrs. Charles Bray. Cr. 8vo., is. $6 d$.
Crozier.-Civilisation and Progress. By John Beattie Crozier, M.D. With New Preface, more fully explaining the nature of the New Organon used in the solution of its problems. 8vo., 14 s.
Davidson.-The Logic of Demini* TION, Explained and Applied. By William L. Davidson, M.A. Crown 8vo., 6 s.
Green.-The Works of Thomas Hill Green. Edited by R. L. Nettleship. Vols. I. and II. Philosophical Works. 8vo., 16 s. each.
Vol. III. Miscellanies. With Index to the three Volumes, and Memoir. 8vo,, 215.

## Mental, Moral and Political Philosophy-continued.

Hearn.-The Aryan Household: its Structure and its Development. An Introduction to Comparative Jurisprudence. By W. Edward Hearn. 8vo., 16 .
Hodgson.-Works by Shadworth H. Hodgson.
Trme and Space: a Metaphysical Essay. 8vo., $\mathbf{1 6 5}$.
The Theory of Practice : an Ethical Inquiry. 2 vols., 8 vo., $24 s$.
The Philosopity of Reflection. vols. 8vo., 2rs.
EIume.-The Philosophical Works of David Hume. Edited by T. H. Green and T. H. Grose. 4 vols. 8vo., 56s. Or separately, Essays. 2 vols.
28. Treatise of Human Nature. 2 vols. 28 .
Johnstone.-A Short Introduction to the Study of Logic. By Laurence Johnstone. With Questions. Cr. 8vo., 2s. $6 d$.
Jones.-An Introduction to General logic. By E. E. Constance Jones. Cr. 8vo., 4s. 6d.
Justinian.-The Institutes or Justinian: Latin Text, chiefly that of Huschke, with English Introduction, Translation, Notes, and Summary. By Thomas C. Sandars, M.A. 8vo. 58 s.
Kant--Works by Immanuel Kant.
Critique of Practical Reason, and Other Works on the Theory of Ethics. Translated byT. K. Abbott, B.D. With Memoir. 8vo., $125.6 d$.

Introduction to Logic, and his Essay on the Mistaken Subtility of the Four Figures. Translated by T. K. Abbott, and with Notes by S. T, Coleridge. 8vo., 6s.

Killick.-Handbook to Mill's System of Logic. By Rev. A. H. Kil LICK, M.A, Crown 8vo., 3s. 6d.
Ladd. $=$ Works by Georger Turnbull LADD.
Elements of Physiological PsyCHOLOGY. 8vo., 2Is.
Outlines of Physiological PsyCHOLOGX. A Text-Book of Mental Science for Academies and Colleges. 8vo., 125.

Ladd.-Works by G. T. Ladd.-cont
Psychology, Descriptive and Explanatory : a Treatise of the Phenomena, Laws, and Development of Human Mental Life, 8vo., 2rs.
Leves.-The Historyof Philosophy, from Thales to Comte. By George Henry Lewes. 2 vols. 8vo., 325.
Max Müller.-Works by F, Max MÜL LER.
The Science of Thought. 8vo., ans. Threr Introductory Lectures on the Science of Thought. 8vo., 28. $6 d$.

Mill-Analysis of the Phenomena of the human Mind. By James Mill. 2 vols. 8vo., 28 s.
Mill.-Works by John Stuart Mill.
A Systim of Logic. Cr. 8vo., 3s. 6d. On Librety. Cr. 8vo., is. 4 d .
On Representative Government. Crown 8vo., 2s.
UTILITARIANISM. 8vo., 5s.
Examination of Sir Wimhiam Hamilton's Philosophy. 8vo., i6s.
Nature, the Utility of Religion, and Theism. Three Essays. 8vo., 5s.

Monck-Introduction To Logic. By W, H. S. Monck. Crown 8vo., 5 s.

Sidgwick-DISTINCTION: and the Criticism of Belief. By Alfred Sidgwick. Crown 8vo., $65_{\text {. }}$

Stock.-Deductive Logic. By St. Grorge Stock. Fcp. 8vo., 3s. 6d.

Sully.-Works by James Sully.
The Human Mind: a Text-book of Psychology. 2 vols. 8 vo ., 2xs.
Outlines of Psychology. 8vo., gs.
The Teacher's Handbook of Psxchology. Crown 8vo., 5 .
Swinburne.-Picture Logic: an Attempt to Popularise the Science of Reasoning. By Alpred James SwinBURNE, M.A. With 23 Woodcuts. Post 8vo., 5 .

## Mental, Moral and Political Philosophy-continued.

Thomson.-Outlines of the Necessary Laws of Thought: a Treatise on Pure and Applied Logic. By William Thomson, D.D., formerly Lord Archbishop of York. Post 8vo., 6 .
Webb.-The Vhil or Isis: a Series of Essays on Idealism. By T. E. Webb. 8 vo ., ros. 6 d.
Whately.-Works by R. Whately, D.D,

Bacon's Essays. With Annotation. By R. Whately. 8vo., ios. $6 d$.
Elements of Logic. Cr. 8vo.,4s, 6d. Elements of Rhetoric. Cr. 8vo., 4s. $6 d$.
Lessons on Reasoning. Fcp. 8vo.,

Zeller.-Works by Dr. Edward Zil LER, Professor in the University of Berlin.
The Stoics, Epicuritans, and ScerpTics. Translated by the Rev. O, J. Reichel, M.A. Crown 8vo., iss.
Outlines of the History of Greek Philosophy. Translated by Sarah F. Alleyne and Evelyn Abbott. Crown 8vo., 10s. 6d.
Plato and the Older Academy. Translated by Sarah F. Alleyne and Alpred Goodwin, B.A. Crown 8vo., 18 s .
Socrates and the Socratic Schools, Translated by the Rev. O. J. Reichel, M.A. Crown 8vo., Ios. $6 d$.

## MANUALS OF CATHOLIC PHILOSOPHY. (Stonyhurst Series.)

A Manual of political Economy. By C. S. Devas, M.A. Cr. 8vo., 6s. 6d. First Principles of Knowledge. By John Rickaby, S.J. Crown 8vo., 5 s. General Metaphysics. By John RickABy, S.J. Crown 8vo., 5 s.
Logic. By Richard F. Clarke, S.J. Crown 8vo., 5 s.

Moral Philosophy (Ethics and Natu ral Law). By Joserp Riceaby, S.J. Crown 8vo., 5 s.
natural Theology. By Bernard Boedder, S.J. Crown 8vo., 6s. 6d.
Psychology. By Micharl Maher, S.J. Crown 8vo., 6s. 6d.

## History and Science of Language, \&c.

Davidson.-LEading Andimportant English Words: Explained and Exemplified. By William L. Davidson, M.A. Fcp. 8vo., 3s. 6d.
F'arrar.-Language and Languages. By F. W. Farrar, D.D., F.R.S., Cr. 8vo., 6s.
Graham.-English Synonyms, Classified and Explained: with Practical Exercises. By G. F. Graham. Fcp. Bvo., 6 s.
Max Miiller.-Works by F. Max Müller.
The Science of Language, Founded on Lectures delivered at the Royal Institution in 186I and 1863. 2 vols. Crown 8vo., 21s.
Blographies of Words, and the home of the Aryas. Crown 8vo., 75. $6 d$.

Max Miuller.-Works by F. Max MULLER-continued.

Three Lectures on the Science of Language, and its Place in General Education, delivered at Oxford, 1889. Crown 8vo., 3s.

Roget. - Thesaurus of English Words and Phrases. Classified and Arranged so as to Facilitate the Expression of Ideas and assist in Literary Composition. By Peter Mark Roget, M.D., F.R.S. Recomposed throughout, enlarged and improved, partly from the Author's Notes, and with a full Index, by the Author's Son, John Lewis ROget. Crown 8vo., Ios. $6 d$.

Whately,-English Synonyms. By E. Jane Whately. Fcp. 8vo., gs.

## Political Economy and Economios.

Ashley.-English Economic History and Theory. By W. J. Ashley, M.A. Crown 8vo., Part 1., 5s. Part II., ros. 6 d.

Bagehot. - Economic Studirs. By WaEter Bagehot. 8vo., ios. 6 d .
Barmett.-Practicable Socialism ; Essays on Social Reform. By the Rev. S. A. and Mrs. Barnett. Cr. 8vo., 6s.

Brascey.-Papers and Addresses on Work and Wages. By Lord Brassey. Edited by J. PotTER, and with Introduction by George Howell, M.P. Crown 8vo., 55.
Devas-A Manual of Political Econcmy. By C. S. Devas, M.A. Crown 8vo. , 6s. 6d. (Manvalsof Catholic Philosophy.)
Dowell-A History of Taxation and Taxes in England, from the Earliest Times to the Year 1885. By Stephen Dowell (4 vols. 8vo.) Vols. I. and II. The History of Taxation, 2rs. Vols. III. and IV. The History of Taxes, 2Is.
Jordant-The Standard of Value. By William Leighton Jordan. 8vo., 65.

Leslie.-Essays in Political Economy. By T. E. Cliffe Leslie. 8vo., Ios. 6 d.
Macleod.-Works by Henry Dunning Macleod, M.A.
Bimetalism. 8vo., 5s, net.
The Elements of Banking. Crown 8vo., 3s. 6d.
The Thiory and Practice of Banking. Vol. I. 8vo., 125 . Vol. II. I4s. The Theory of Credit. 8vo. Vol. I. IOS. net. Vol. II., Part I., 4s. 6 d. - Vol. II. Part II., ias. 6d.

Mill.-Political Economy. By John Stuart Mill.
$\begin{array}{lll}\text { Popular Edition. } & \text { Crown 8vo., 3s. } 6 d . \\ \text { Library Edition. } & 2 \text { vols. } & 8 v o, 30 s .\end{array}$
Shirres.-An Analysis of the Ideas of Economics. By L. P, Shirres, B.A., sometime Finance Under-Secretary of the Government of Bengal. Crown 8vo., 6s.

Symes.-Political Economy : a Short Text-book of Political Economy. With Problems for Solution, and Hints for Supplementary Reading. By Prof. J. E. Symes, M.A., of University College, Nottingham. Crown 8vo., 2s. 6d.

Toynbee-Lectures on the Industrial Revolution of the r8th Century in England. By Arnold Toynber. With a Memoir of the Author by B. Jowett. 8vo., Ios. 6d.

Webb.-The History of Trade Unionism. By Sidney and Beatrice Werb. With Map and full Bibliography of the Subject. 8vo., 88 s .

Wilson.-Works by A. J. Wilson. Chiefiy reprinted from The Investors' Review.

Practical Hints to Small Investors. Crown 8vo., is.

Plain Advice about Life Insurance. Crown 8vo., is.

## Exolution, Anthropology, \&c.

Clodd.-Works by Edward Clodd.
The Story of Creation : a Plain Account of Evolution. With 77 Illustrations. Crown 8vo., 3s. 6d.
A Primer of Evolution: being a Popular Abridged Edition of "The Story of Creation'. With Illust. Fcp. 8vo., is. 6 d . [1n the Press.
Huth.-The Marriage of near Kin, considered with Respect to the Law of Nations, the Result of Experience, and the Teachings of Biology. By Alpred Henry Huth. Royal 8vo., 7s. $6 d$.
Lang.-Custom AND MYTH: Studies of Early Usage and Belief. By Andrew Lang, M.A. With 15 Illustrations. Crown 8vo., 3s. 6d.

Lubbock.-The Origin of CivilisaTION and the Primitive Condition of Man. By Sir J. Lubbock, Bart., M.P. With 5 Plates and 20 Illustrations in the Text. 8vo. 18s.
Romanes.-Works by Grorge John Romanes, M.A. , LL.D., F.R.S.
Darwin, and After Darwin: an Exposition of the Darwinian Theory, and a Discussion on Post-Darwinian Questions. Part I. The Darwinian Theory. With Portrait of Darwin and r25 Illustrations. Crown 8vo. 10s. $6 d$.
An Examination of Weismannism. Crown 8vo., 6 .

## Classical Literature and Translations, \&o.

Abbott-Hellenica. A Collection of Essays on Greek Poetry, Philosophy, History, and Religion. Edited by Evelyn Abbott, M.A., LL.D. 8vo., 16s.
zfischylus-Eumenides of EschyLUs. With Metrical English Translation. By J. F. Davies. 8vo., 7 s.
Aristophanes.-The Acharnians of Aristophanes, translated into English Verse. By R. Y. Tyrrell. Crown 8vo., rs.
Becker.-Works by Professor Becker. Gallus : or, Roman Scenes in the Time of Augustus, Illustrated. Post 8vo., 7s. 6d.
Charicles: or, Illustrations of the Private Life of the Ancient Greeks. Illustrated. Post 8vo., 7s. 6d.
Cicero.-Cicero's Corrispondence. By R. Y. Tyrrell. Vols. I., II., III. 8vo., each 12s. Vol. IV., I5s.
Farnell.-Greek Lfric Poetry: a Complete Collection of the Surviving Passages from the Greek Song-Writing. Arranged with Prefatory Articles, Introductory Matter and Commentary. By Grorge S. Farnell, M.A. With 5 Plates. 8vo., 16 s .
Harrison.-Myths of the Odyssey in Art and Literature. By Jane E. Harrison. Illustrated with Outline Drawings. 8vo., 18 s .
Lang.-Homer and the Eric. By Andrew Lang. Crown 8vo., gs. net.
Mackail.-SElect Epigrams From the Greek Anthology. By J. W. Mackail, Fellow of Balliol College, Oxford. Edited with a Revised Text, Introduction, Translation, and Notes. 8vo., $\mathbf{x 6 s .}$

Plato.-Parmenides of Plato, Text, with Introduction, Analysis, \&c. By Tw Maguire. 8vo., 7s. 6 d .
Rich-A Dictionary of Roman and Greek Antiquities. By A. Rich B.A. With 2000 Woodcuts. Crown 8vo., 7s. $6 d$.
Bophocles.-Translated into English Verse. By Robert Whitelaw, M.A. Assistant Master in Rugby School: late Fellow of Trinity College, Cambridge. Crown 8vo., 8s. $6 d$.
Theocritus.-The Idylls of TheoCRITUS. Translated into English Verse. By James Henry Hallard ${ }_{\imath}$ M.A. Oxon. Fcp. 4to. ${ }^{2}$ 6s. 6d.

Tyrrell.-Translations into Greek and Latin Verse. Edited by R. Y. Tyrrell 8 vo ., 6 s.

Virgil.-The Aneid of Virgil. Translated into English Verse by John ConINGTON. Crown 8vo., 6s.
Thr Poems of Virgil. Translated into English Prose by John Coning ton. Crown 8vo., 6s.
The Eneid of Virgil,freely translated into English Blank Verse. By W. J. Thornhill. Crown 8vo., 7s. 6d.
The Eneid of Virgil, Books 1 . to VI. Translated into English Verse by James Rhoades. Crown 8vo. $\mu$ 5 s.
Wilkins.-The Growth of the Homeric Poems. By G. Wilkins, 8vo. 6s.

## Poetry and the Drama.



ALLINGHAM.
Irish Songs and Poems. With Frontispiece of the Waterfall of Asaroe. Fcp. 8vo., 6s.

Laurence Bloomfirld. With Portrait of the Author. Fcp. 8vo., 3s. 6d.

Flower Pieces; Day and Night Songs; Ballads. With 2 Designs by D. G. Rossetti. Fcp. 8vo., 6s. ; large paper edition, $\mathbf{1 2 5}$.

Life and Phantasy : with Frontis. piece by Sir J. E. Millais, Bart. and Design by Arthur Hughes. Fcp. 8vo., 6 s . ; large paper edition, 125.

Thought AND WORD, AND Ashby MANOR: a Play. With Portrait of the Author (I865), and four Theatrical Scenes drawn by Mr. Allingham. Fcp. $8 \mathrm{vo} ., 6 \mathrm{o}$. ; large paper edition_r, 125.
Blackberries, Imperial x6mo., 6s.
Sets of the above 6 vols. may be had in uniform half-parchment binding, price 308

## Poetry and the Drama-continued.

Armstrong.-Works by G. F. SAvageArmstrong.
Ponms: Lyrical and Dramatic. Fcp. 8vo., 65.
King Saul. (The Tragedy of Israel, Part I.) Fcp. 8vo. 5 .
King David. (The Tragedy of Israel, Part II.) Fcp. 8vo., 6 s.
King SoLomon. (The Tragedy of Israel, Part III.) Fcp. 8vo., 6s.
UGONE: a Tragedy. Fcp. 8vo., 6s.
A Garland from Grtece: Poems. Fcp. 8vo., 7s. 6d.
Stories of Wicklow: Poems. Fcp. 8vo., 7s. 6d.
Mephistopheles in Broadcloth: a Satire. Fcp. 8vo., 4 s .
One in the Infinite: a Poem. Cr. 8vo., 7s. 6d.
Armstrong.-The Poetical Works of Edmund J. Armstrong. Fcp. 8 vo ., 5 .
Arnold.-Works by Sir Edwin Arnold, K.C.I.E., Author of 'The Light of Asia,' \&c.
The Light of the World: or, the Great Consummation. A Poem. Crown 8vo., 75. 6d. net.
Presentation Edition. With 14 Illustrations by W. Holman Hunt. 4to., 20s, net.
Potiphar's Wift, and other Poems. Crown 8vo., 5s. net.
ADzUMA: or, the Japanese Wife. A Play, Crown 8vo., 6s. 6d, net.
Bell-Chamber Comedies: a Collection of Plays and Monologues for the Drawing Room. By Mrs. HuGH Bell. Crown 8vo., 6s.
Björnsen.-Works by Björnstjernk Björnsen.
Pastor Sang: a Play. Translated by William Wilson. Cr. 8vo., 5 s.
A Gauntlet: a Drama. Transiated into English by Osman Edwards. With Portrait of the Author. Crown 8vo., 5 .
Cochrane.-The Kestrie's Nest, and other Verses. By Alfred CochRANE. Fep. 8vo., 3s. $6 d$.
Dante.-La Commedia di Dante. A New Text, carefully revised with the aid of the most recent Editions and Collations. Small 8 vo ., 6 .

Goethe.
FAUST, Part I., the German Text, with Introduction and Notes. By Alberrt M. Selss, Ph.D., M.A. Cr. 8vo., 5s.

Faust. Translated, with Notes. By T. E. Webs. 8 vo ., $125.6 d$.

Ingelow.-Works by Jean Ingelow.
Portical Works. 2 vols. Fcp. 8vo., I2S.
Lrrical and Other Poems. Selected from the Writings of Jean Ingelow. Fcp. 8vo., 2s. 6d.; cloth plain, 3 . cloth gilt.

Kendall.-Songs from Dreamland. By May Kendall. Fcp. 8vo., 5s. net.
Lang.-Works by Andrew Lang.
Ban and Arritere Ban. A Rally of Fugitive Rhymes. Fcp. 8vo., 5s. net.
Grass of Parnassus. Fcp. 8vo., 2s. $6 d$. net.
Ballads of Books. Edited by Andrew Lang. Fcp. 8vo., 6s.
The blue Poetry Book. Edited by Andrew Lang. With is Plates and 88 Illustrations in the Text by H. J. Ford and Lancelot Speed. Crown 8 vo ., 6 s.
Special Edition, printed on Indian paper. With Notes, but without Illustrations. Crown 8vo., 7s. 6d.
Lecky.-Porms. By W. E. H. Lecky. Fcp. 8vo., 5 .
Leyton.-Works by Frank Leyton.
The Shadows of the Lake, and other Poems. Crown 8vo., 7s. 6d. Cheap Edition. Crown 8vo., 3s. 6 d .
Skeleton Leaves: Poems. Crown 8vo., 6s.
Lytton.-Works by The Earl of Lytton (Owen Meredith).
Marah. Fcp. 8vo., 6s. 6d.
King Poppy: a Fantasia. With I Plate and Design on Title-Page by Sir Ed. Burne-Jones, A. R.A, Crown 8 vo ., Ios. $6 d$.
The Wanderer. Cr. 8vo., ios. 6d.
Lucile. Crown 8vo., ros. 6d.
Sillected Poems. Cr. 8vo., 1os, 6d.

## Poetry and the Drame-continued.

Macaulay.-Lays of Ancient Rome, \&c. By Lord Macaulay.

Illustrated by G. Scharf. Fep. 4to., ros. $6 d$.

Bijou Edition. 18mo., 2s. 6d., gilt top.

Fcp. 4to., 6d. sewed, Popular E Eloth .
Illustrated by J. R. Weguelin. Crown 8vo., 3s. 6d.
Annotated Edition. Fcp. 8vo., is. sewed, 1s. 6d. cloth.

Nesbit.-Lays and Legends. By E. Nesbit (Mis. Hubert Bland). First Series. Crown 8vo., 3s. $6 d$. Second Series, with Portrait. Crown 8vo., 5 s.

## Piatt-Works by Sarah Piatt.

Poems. With portrait of the Author, 2 vols. Crown 8vo., ros.

An Enchanted Castle, and other Poems : Pictures, Portraits and People in Ireland, Crown 8vo., 3s. 6d.

Piatt.-Works by John James Piatt.
Idyls and Lyrics of the Ohio Valiey. Crown 8vo., 5 s.
Littile New World Idyls. Cy. 8vo., 5 s.
Rhoades.-Terresa and Other Poems. By James Rhoades. Crown 8vo., 3s. 6d.
Riley.-Works by James Whitcomb Riley.
Old Fashioned Roses: Poems. 12mo., 5 .
Poems Here at Home. Fcap. 8vo., 6s. net.
Roberts. - Songs of the Common Day, and Ave: an Ode for the Shelley Centenary. By Charles G. D. Roberts. Crown 8vo., 3s. 6d.
Shakespeare.-BowdLer's FAMILY Shakrspeare. With 36 Woodcuts. 1 vol. 8vo., 14s. Or in 6 vols. Fcp. 8vo., 21s.
The Sharespeare Birthday Books By Mary F. Dunbar. 32mo., is. 6d. Drawing-Room Edition, with Photographs. Fcp. 8vo., Ior. $6 d$.
Aturgis.-A Book of Song. By Julian Sturgis, 16mo., 5 .

## Works of Fiotion, Humour, \&c.

Anstey.-Works by F. ANsTEX, Author of 'Vice Versa '.
The Black Poodle, and other Stories. Crown 8vo., 2s, boards, 25. 6d. cloth. Voces Populi. Reprinted from ' Punch'. First Series. With 20 Illustrations by J. Bernard PartRIDGE. Cr. 8vo., 3s. $6 d$.
The Travelling Companions. Reprinted from 'Punch'. With 25 Illustrations by J. Bernard Partridge. Post 4to., 5 .
The Man from Blankley's: a Story in Scenes, and other Sketches. With 24 Illustrations by J. Bernard PartRidge. Fep. 4to., 6 s.

Astor.-A Journey in Other Worlds. a Romance of the Future. By JoHN Jacob Astor. With io Mllustrations. Cr. 8vo., 6s.

Baker.-By The Western SeA. By James Bakrr, Author of 'John Westacott'. Crown 8vo., 3s. 6 d .

Beaconsfield.-Works by the Earl of Beaconsfield.
Novels and Tales, Cheap Edition. Complete in II vols. Cr. 8vo., Is. $6 d$, each.
Vivian Grey. $\quad$ Henrietta Temple.
TheYoungDuke, \&c. Venetia. Tancred. Alroy, Ixion, \&c. Coningsby. Sybil. Contarini Fleming, Lothair. Endymion. \&c.
Novels and Tales. The Hughenden Edition. With 2 Portraits and $1 I$ Vignettes. 15 vols. Cr. 8vo., 425.
Clegg.--DAVID's LOOM: a Story of Rochdale life in the early years of the Nineteenth Century. By John Trarm ford Clegg, Crown 8 vo . 6 s.

## Works of Fiction, Humour, \&c.-continued.

Deland.-Works by Margaret DiLAND, Author of 'John Ward'.
The Story of a Child. Cr. 8vo., 5 s. Mr. Tommy Dove, and other Stories.
Crown 8vo., 6s.
Philip and his Wife. Cr. 8vo., 6 .
Dougall.-Works by L. Dougall. Beggars All. Crown 8vo., 3s. 6d. What Necessity Knows. Crown 8vo., 6s.

Doyle.-Works by A. Conan Doyle.
Micar Clarke: a Tale of Monmouth's Rebellion. With Frontispiece and Vignette. Cr. 8vo., 3s. 6d.
The Captain of the Polestar, and other Tales. Cr. 8vo., 3s. $6 d$.
The Refugees: a Tale of Two Continents. Cr. 8 vo ., 6 .

Farrar.-Darkness and Dawn: or, Scenes in the Days of Nero. An Historic Tale. By Archdeacon Farrar. Cr. 8vo., 7s. 6d.
Forster.-Major Joshua. By Francis Forster. Crown 8vo., 6s.
Froude.-The Two Chiers of DunbOY: an Irish Romance of the Last Century. By J. A. Froude. Cr. 8vo., 3r. $6 d$.
Gilkes. - The Thing That Hath Been: or, a Young Man's Mistake. By A. H. Gilkes, M.A., Master of Dulwich College, Author of 'Boys and Masters '. Crown 8vo., 6s.
Haggard.-Works by H. Rider HagGARD.
She. With $3^{2}$ Illustrations. Crown 8vo., 3s. $6 d$.
Allan Quatrrmain. With $3^{2}$ Illustrations. Crown 8vo., 3s. 6 d.
Maifa's Revenge; or, The War of the Little Hand. Cr, 8vo., is. boards, 1s. $6 d$, cloth.
Colonel Quaritce, V.C. Cr. 8vo., 35. $6 d$.

Clropatra. With 29 Illustrations Crown 8vo., 3r. 6d.
Beatrice. Cr. 8vo., 3s. 6d.

Haggard.-Works by H. Rider Hag-GARD-continued.
Eric Brighteyes. With 5 I Illustrations. Cre 8 vo., 3s. 6d.
Nada ther Lily. With 23 Illustrations. Cr. 8vo., 6s.
Montezuma's Daughrer. With 24 Illustrations. Crown 8vo., $6 s$.
Allan's Wife. With 34 Illustrations. Crown 8vo., 3s. $6 \alpha^{2}$.
The Witch's Head. With 6 Illustrations. Crown 8vo., 3s. 6d.
Mr. Meeson's Wilin With 16 Illustrations. Crown 8vo., 3s. 6d.
Dawn. With 16 Illustrations. Crown 8vo., 3s. 6d,
The People of the Mist. With $x 6$ Illustrations. Cr. 8vo., 6s.
Haggard and Iang.-The World's Desire. By H. Rider Haggard and ANDREW LANG. With 27 Illustrations by M. Greiffenhagen. Cr. 8vo., 3s. 6d.
Harte. - In thr Carquinez Woods, and other Stories. By Bret Harte. Cr. 8vo., 3s. 6d.
Hornung.-The Unbidden Guest. By E. W. Hornung. Crown 8vo., 6 s. Iyall.-Works by Edna Lyall, Author of 'Donovan,' \&c.
The Autobiography of a Slander. Fcp. 8vo., is. sewed.
Presentation Edition. With 20 Illustrations by Lancelot Speed. Cr. 8vo., 2s, 6d, net.
Doreen: The Story of a Singer. Cr. 8vo., 6s.
Melville.-Works by G. J. Whyte Melville.
The Gladiators. Holmby House. The Interpreter. Kate Coventry. Good for Nothing. Digby Grand. The Queen's Maries. General Bounce. Cr. 8vo., xs. 6d. each.
Oliphant.-Works by Mrs. Oliphant.
MADAM. Cr. 8vo., is. 6d.
In Trust. Cr. 8vo., is. 6d.
Part.-Can this be Love? By Mrs. Parr, Author of 'Dorothy Fox'. Cr. 8vo., 6s.

## Works of Fiction, Humour, \&o.-continued.

Payn.-Works by James Payn.
The Luck of the Darrelis. Cr. 8vo., Is. 6d.
Thicker than Water. Cr. 8vo., 15, $6 d$.
Phillipps-Wolley.-SNAP: a Legend of the Lone Mountain. By C. PHil lipps-Wolley. With 13 Illustrations by H. G. Willing. Cr. 8vo., 3s. $6 d$.
Sewell.-Works by Elizabeth M. Sewell.
A Glimpse of the World. Amy Herbert. Laneton Parsonage.
Margaret Percival.
Katharine Ashton.
The Earl's Daughter.
Cleve Hall.
Gertrude. Home Life. After Life.
The Experience of Life. Ursula. Ivors. Cr. 8vo., is. $6 d$. each cloth plain. $2 s .6 d$. each cloth extra, gilt edges.
Stevenson.-Works by Robert Louis Stevenson.
Strange Case of Dr, Jekill and Mr. Hyde. Fcp. 8vo., 1 . sewed. 1s. 6 d. cloth.
The Dynamiter. Fcp. 8vo., is. sewed, Is. $6 d$. cloth.
Stevenson and Osbourne.-The Wrong Box. By Robert Louis Stevenson and Lloyd Osbourne. Cr. 8vo., 35. 6d.
Euttner.-Lay Down Your Arms Die Waffen Nieder: The Autobiography of Martha Tilling. By Bertha von SUTTNER. Translated by T. Holmes. Cr. 8vo., is. 6d.
Trollope.-Works by Anthony TrolLOPE.
The Warden. Cr. 8vo., is. 6d.
Barchester Towers. Cr. 8vo., ns. 6d.

TRUE, A, RELATION OF THE Travels and Perilous Adventuris of Mathew Dudgeon, Gentleman: Wherein is truly set down the Manner of his Taking, the Long Time of his Slavery in Algiers, and Means of his Delivery. Written by Himself, and now for the first time printed Cr .8 vo ., 5 s. Walford_-Works by L. B. WALFORD. Mr. Smith : a Part of his Life. Crown 8vo., 2s. $6 d$.
The Baby's Grandmother. Crown 8vo., 2s. 6d
Cousins. Crown 8vo. 2s. 6d.
Troublesome Daughters. Crown 8vo., 2s. $6 d$.
Pauline. Crown 8vo. 2s. 6d.
Dick Netherby. Crown 8vo., 2s. $6 d$.
The History of a Week. .Crown 8vo. 2s. $6 d$.
A Stiff-nrecked Generation. Crown 8vo. 25. $6 d$.
NAN, and other Stories. Cr. 8vo., 2s. 6 d .
The Mischief of Monica, Crown 8vo., 25. 6d.
The One Good Guest. Cr. 8vo. 2s. 6d.
' Ploughed,' and other Stories. Crown $8 \mathrm{vo} ., 65$.
The Matchmaker. 3 Vols. Cr. 8vo. West.-Works by B. B. West.
Halr-Hours with the MillionAIRES: Showing how much harder it is to spend a million than to make it. Cr. 8vo., 6 s.
Sir Simon Vanderpetter, and Minding his Ancestors. Two Reformations. Crown 8vo., 5 s.
Weyman.-Works by S. J. Weyman.
The house of the Wolf. Cr. 8vo., 35. $6 d$.

A Gentleman of France. Cr. 8vo., 6s.

## Popular Science (Natupal History, \&c.).

Butler.-Our Household Insects. An Account of the Insect-Pests found in Dwelling-Houses. By Edward A. Butler, B.A., B.Sc. (Lond.). With ris Illustrations. Crown 8vo., 6s.
Furneaux.-Works by W. Furneaux. The Outdoor World; or, The Young Collector's Handbook. With 18 Plates, 16 of which are coloured, and 549 Illustrations in the Text. Crown 8vo., 7s. 6d.
Butterflies and Moths (British). With 12 coloured Plates and 241 Illustrations in the Text. Crown 8vo., Tos. $6 d$. net.

Hartwig.-Works by Dr. George Hartwig.
The Sea and its Living Wonders. With 12 Plates and 303 Woodcuts. 8vo., 75, net.
The Tropical World. With 8 Plates and 172 Woodcuts. 8 vo ., 7 s . net.
The Polar World. With 3 Maps, 8 Plates and 85 Woodcuts. 8vo., 75 . net.
The Subterranean World. With 3 Maps and 80 Woodcuts. 8vo., 7 s. net.
The Aerial World. With Map, 8 Flates and 60 Woodcuts. 8vo., 7s. net.

## Popular Science (Natural History, \&c.).

Hartwig.-Works by Dr. George Hartwig-continued.
Herols of the Polar World. ig Illustrations. Crown 8vo., $2 s$.
Wonders of the Tropical Forests. 40 Illustrations. Crown 8vo., 2s.
Workers under the Ground. 29 Illustrations. Crown 8vo., 2s.
Marvels Over our Heads. 29 IIlustrations. Crown 8vo., 28.
Sea Monsters and Sra Birds. 75 Illustrations. Crown 8vo., 2s. 6 d.
Denizens of the Deep. 117 Illustrations. Crown 8vo., 2s. 6d.
Volcanoes and Earthquakes. Illustrations. Crown 8vo., 2s. 6d.
Wild Animals of the Tropics. 66 Illustrations. Crown 8vo., 3s. 6d.

Helmholtz.-Popular Lectures on Scientific Subjects. By Hermann von Helmfioltz. With 68 Woodcuts. 2 vols. Crown 8vo., 35 r 6 d. each.

Proctor.-Works by Richard A. Proctor.
Light Sciencer for Leisure Hours. Familiar Essays on Scientific Subjects. 3 vols. Crown 8vo., 5s. each.
Chance and Luck: a Discussion of the Laws of Luck, Coincidence, Wagers, Lotteries and the Fallacies of Gambling, \&c. Cr. 8vo., 2s. boards, 2s. 6d. cloth.
Rough Ways made Smootr. Familiar Essays on Scientific Subjects. Silver Library Edition. Crown 8vo., 35. $6 d$.

Pleasant Ways in Science. Cr. 8vo., 5s. Silver Library Edition. Crown 8vo., 3s. 6 d.
The Great Pyramid, Observatorx, Tomb and Temple. With Illustrations. Crown 8vo., 5 s.
Nature Studies. By R. A. Proctor, Grant allen, A. Wilson, T. Foster and E. Clodd. Crown 8vo., 5s. Silver Library Edition. Crown 8vo., 3s. 6d.
Leisure Readings. By R. A. Proctor, E. Clodd, A. Wilson, T. Foster, and A. C. Ranyard. Cr. 8vo.a 5 s.

Stanley.-A Familiar History of Birds. By E. Stanley, D.D., formerly Bishop of Norwich. With Illustrations. Cr. 8vo, 3s. 6d.

Wood.-Works by the Rev. J. G. Wood.
Homes withoul hands : a Description of the Habitation of Animals, classed according to the Principle of Construction. With 140 Illustrations. 8vo., 7s, net.
Insects at Home : a Popular Account of British Insects, their Structure, Habits and Transformations. With 700 Illustrations. 8vo., 75. net.
Insects Abroad : a Popular Account of Foreign Insects, their Structure, Habits and Transformations. With 600 Illustrations. 8vo., 7s. net.
Bible Animals: a Description of every Living Creature mentioned in the Scriptures. With IIz Illustrations. 8vo., 7s. net.
Petland Revisited. With 33 Illustrations. Cr. 8vo., 3s. 6d.
Out of Doors ; a Selection of Original Articles on Practical Natural History. With Ix Illustrations. Cr. 8vo., 3s. 6d.
Strange Dwellings: a Description of the Habitations of Animals, abridged from 'Homes without Hands'. With to Illustrations. Cr. 8vo., 3s. 6d.
Bird Life of the Bible. 32 Illustrations. Or. 8vo., 3s. 6d.
Wonderful Nests. 30 Illustrations. Cr. 8vo., 3r. 6d.
Homes under the Ground. 28 Illustrations. Cr. 8vo., 35. 6d.
Wild Animals of the Bible. 29 Illustrations. Cr. 8vo., 3s. $6 d$.
Domestic Animals of the Bible. 23 Illustrations. Cr. 8vo., 3s. $6 d$.
The Branch Builders. 28 Illustrations. Cri 8vo., 2s. 6d.
Social Habitations and Parasirio Nests. 18 Illustrations. $\mathrm{Cr}_{4} 8 \mathrm{vo}$., as.

## Works of Reference.

Maunder's (Samuel) Treasuries.
Biographical Trieasury. With Supplement brought down to $\mathbf{1 8 8 9}$. By Rev. James Wood. Fcp. 8vo., 6s.
Treasury of Natural History : or, Popular Dictionary of Zoology. With 900 Woodcuts. Fcp. 8vo., 6s.
Treasury of Grography, Physical, Historical, Descriptive, and Political. With 7 Maps and IJ Plates. Fcp. 8vo., 6s.
The Treasury of Bible Knowledgr. By the Rev. J. Ayre, M.A. With 5 Maps, 15 Plates, and 300 Woodcuts. Fcp. 8vo., 6s.
Historical Treasury: Outlines of Universal History, Separate Histories of all Nations. Fcp. 8vo., 6s.
Treasury of Knowledge and Library of Reference. Comprising an English Dictionary and Grammar, Universal Gazeteer, Classical Dictionary, Chronology, Law Dictionary, \&c. Fcp. 8vo., 6s.

Maunder's (Samuel) Treasuries -continued.

## Scientific and Literary Treasury.

 Fcp. 8vo., 6s.The Treasury of Botany. Edited by J. Lindley, F.R.S., and T, Moore, F.L.S. With 274 Woodcuts and 20 Steel Plates. 2 vols. Fcp. 8vo., 125.
Roget.--Thesaurus of EnglishWords and Phrases. Classified and Arranged so as to Facilitate the Expression of Ideas and assist in Literary Composition. By Prter Mark Roget, M.D., F.R.S. Recomposed throughout, enlarged and improved, partly from the Author's Notes, and with a full Index, by the Author's Son, JOHN LEWIS ROGET. Crown 8vo., ios. $6 d$.

Willich.-Popular Tables for giving information for ascertaining the value of Lifehold, Leasehold, and Church Property, the Public Funds, \&c. By Charles M. Willich. Edited by H. Bence Jones. Crown 8vo., 10s. 6d.

## Children's Books.

Crake.-Works by Rev. A. D. Crake. Edwy the Fair; or, the First Chronicle of tescendune. Crown 8vo., 2s. $6 d$.
Alfgarthe Dane: or,the Second Chronicle of Æscendune. Cr. 8vo., 2r. 6d. The Rival Heirs: being the Third and Last Chronicle of Ascendune. Cr. 8vo., 2s. $6 d$.
The House of Walderne. A Tale of the Cloister and the Forest in the Days of the Barons' Wars. Crown 8vo., 25. 6d.
Brian Fitz-Count. A Story of Wallingford Castle and Dorchester Abbey. Cr. 8vo., 2s. $6 d$.

Ingelow.--Very Young, and Quite Another Story. Two Stories. By Jean Ingelow. Crown 8vo., 2s. 6d.
Lang,-Works edited by Andrew Lang. The Blue Fairy Boor. With 138 Illustrations by H. J. Ford and $\mathbf{G}$. P. Jacomb Hood. Crown 8vo., 6s.

Lang.-Works edited by Andrew Lang -continued.
The Red Fairy Boois. With ioo Illustrations by H, J. FORD and Lancelot Speed. Cr. 8vo., 6s.
Thr Green Fairy Book. With iox Illustrations by H. J. FOrd and L. Bogle. Crown 8vo., 6 s.

The Yellow Fairy Book. With 104 Illustrations by H. J. Ford. Crown 8vo., 6s.

The Blue Poetry Book. With roo Illustrations by H. J. FORD and Lancelot Speed. Crown 8vo., 6 s.
The Blue Poetry Buok. School Edition, without Illustrations. Fcp. 8vo., 2s, 6d.
The True Story Book. With 66 Illustrations by H. J. FORD, LUCIEN Davis, C. H. M. Kerr, LanceLot Speed, and Lockhart Bogle. Crown 8vo., 6 .

## Children's Books-continued.

Meade_-Works by L. T. Meade.
DADDY's Boy. Illustrated. Crown 8vo., 35. $6 d$.
Deb and the Duchess. Illustrated. Crown 8vo., 3s. 6d.
Stevenson.-A Child's Garden of Verses. By Robert Louis Stevenson. Small fcp. 8vo., 5 s.

Molesworth.-Works by Mrs. MolesWORTH.

Silverthorns. Illustrated. Cr. 8vo., 5 s. The Palace in thi Garden, Illustrated. Crown 8vo., $5 s$
Neighbours. Illus. Crown 8vo., 2s. 6d.

## Longmans' Series of Books for Girls.

Crown 8vo., price 2s. $6 d$, each

Atelier (The) Du Lys: or an Art Student in the Reign of Terror.

By the same Author.
Mademoiselle Mori; a Tale of Modern Rome.
That Child. Illustrated by Gordon BROWNE.
linder a Cloud.
The Fiddler of Lugau. With Illustrations by W. Ralston.
A Child of the Revolution. With Illustrations by C. J. Staniland.
Hester's Venture.
In the Olden Time: a Tale of the Peasant War in Germany.
The Younger Sister.

Atherstone Priory. By L. N. Comyn.
The Third Miss St. Quentin. By Mrs. Molesworth.
The Story of a Spring Morning, \&e. By Mrs. Molesworth. Illustrated.
Neighiours. By Mrs. Molesworth. Illustrated.
Very Young; and Quite Another Story. Two Stories. By Jean IngeLow.
Keith Deramore. By the Author of ' Miss Molly '.
Sidney. By Margaret Deland.
Last Words to Girls on Life at School and After School. By Mrs. W. Grey.

## The Silyer Library. <br> Crown 8vo. 3s. 6d. each Volume.

Lpnold's (Bir Ederin) seas and Lands. With 7x Illustrations. 3s. 6 d.
Baker's (Bir 8. W.) wight Years in ceylon. With 6 Illustrations. 3s. $6 d$.
Baker'm (Bir S. WI.) Rifle and Hound in Ceylon. With 6 Illustrations. 35. 6 d.
Baring-Gould's (Rey. 8.) Curious of the widdale Igems 3s. $6 d$.
Baring-Goald's (Roy. 8.) Origin and Deyelopment of Religious Beliof. 2 vols. 35. 6d. each.
Bramey's (Lady) A Yoyefe in the 'flunbeam '. With 66 Illustrations. $3^{\text {s. } 6 d .}$
Clodd's (E.) Story of Creation: a Plain Account of Evolution. With 77 Illustrations. 35. 6d.
Conybeare (Rex. Yi. J.) and Howson's (Yery Rey. J. g.) Life and Epistlen of St. Paul. 46 Illustrations. 3s. $6 d$.
Dougally (Lu) Botsarm Ill; a Novel. 3r. $6 d$.

Doyle's ( (X. Conan) Micah Clarine : a Tale of Monmouth's Rebellion. 35. 6 d .
Doyle'e (a. Conan) The Captain of the Polestar, and other Tales. 3s. $6 d$.
Hroude'n (J. K.) Short Studies on Great Subjects. 4 vols. 35. $6 d$. each.
Froude's (J. A.) Cessar: a Sketch. 3s. 6d.
Froude's (J. A.) Thomas Carlyle: a History of his Life.
1795-1835. 2 vols. 75. 1834-188I. 2 vols. 75 .
Froude's (J. A.) The Two Chiefts of Dunboy: an Irish Romance of the Last Century. 35. $6 d$.
Froude's (J. E.) The Hiatory of England, from the Fall of Wolsey to the Defeat of the Spanish Armada. 12 vols. 3s. $6 d$. each.
Gleig's (ReY. G. R.) Life of the Duke of Mellington. With Portrait. 3s. $6 d$.

## The Silyer Library-continued.

Hagerard'm (H. R.) She: A History of Adventure. 32 Illustrations. $35.6 d$. Haggard'm (H. R.) Lllan Quatermain. With 20 Illustrations، 35. 6d.
Haggard'm (H. R.) Colonal guaritoh, V.C. : a Tale of Country Life. 3s. 6d.
Hagsard'r ( $\mathrm{H}_{\mathrm{H}}$ Ro) Cleopatra, With 29 Full-page Illustrations. 3s. 6d.
Haggard's (H. R.) Eric Brighteyea. With 5 Illustrations. 35. 6 d.
Hagtard's (H, R.) Beatrice. 3s. 6d.
Hagtiard'r (H. R.) Ellan's Wife. With 34 Illustrations. $35.6 d$.
Hagkard's (H. R.) The Witoh's Head. With Illustrations. 35. 6d.
Hagtard's (H. R.) Mr. Meeson's Will. With Illustrations. 3s. 6d.
Haggard's (H. R.) Dawn. With 16 Illustrations. 3 s. 6 d .
Haggard's (H. R.) and Lang's (A.) The World's Desire. With 27 Illustrations. 35. 6d.

Harte's (Bret) In the Carquinez Woods, and other Stories. 3s. $6 d$.
Helmholty's (Hermann yon) Popular Lectures on Scientific Subjeats. With 68 Woodcuts. 2 vols. 35. $6 d_{0}$ each.
Howitt's (W.) Yialte to Remarkable Places, 80 Illustrations. 35. $6 d$.
Jefferies' (R.) The Story of My Heart: My Autobiography. With Portrait. 35. 6d.

Jeffexies' (R.) Field and Hedgaroy. Last Essays of. With Portrait. 3s. $6 d$.
Jefferies' (R.) Red Deer. With 17 Illustrations by J. Charlion and H. TUNALY. 3s. $6 d$.
Jefferias' (R.) Yood Magio: a Fable. With Frontispiece and Vignette by E. V. B. 3s. 6d.

Jefferies: (R.) The Tollers of the Fleld. With Portrait from the Bust in Salisbury Cathedral. 35, 6d.
Knight's (E. F.) The Cruise of the 'Alerte' : the Narrative of a Search for Treasure on the Desert Island of Trinidad. With 2 Maps and 23 Illustrations. 35. 6d.
Langes (E.) Ouptom and Myth: Studies of Early Usage and Belief. 3s. 6d.
Lees (J. A.) and Olutterbuck's (E. J.) B.C. 1887, $A$ Ramble in British Columbian With Maps and 75 Illustrations. 3s. 6d.

Macaulay's (Lord) Essays and Lays of Incient Rome . With Portrait and Illurtrations. 3s. 6d.
Macleod (H. D.) The Elements of BankIng. 35. 6d.
Marshman's (J. O.) Wemoirs of Sir Henry Hayelock. 3s. 6 d.
Max Mïller's (F.) India, what can it teach us? 35. $6 d$.
Max Müller's ( $\mathrm{F}_{0}$ ) Introduction to the Ecience of Relistion. 3s. 6 d .
Meriyale's (Dean) History of the Romans undier the Empire, 8 vols. 3s. 6d.'ea.
Mill's (J. S.) Political Economy. 3s. $6 d$
Mill's (J. 8.) Bystem of Logic. 35. 6d.
Milner'm (Geo.) Country Pleasures. 35.6d.
Philipps-Wolley's (C.) Snap: a Legend of the Lone Mountain. With 13 Illustrations. 3s. $6 d$.
Proctor's (R. A.) The Orbs Around Us, Essays on the Moon and Planets, Metors and Comets, the Sun and Coloured Pairs of Suns. 3s. 6d.
Proctor's (R. A.) The Expanse of Heayen. Essays on the Wonders of the Firmament. 3s. 6d.
Proctor's (R. E.) Other Worlds than Ours. 3s, 6d.
Pyoctor's (R. A.) Rough Mays made Emooth. 35, 6d.
Proctor's (R. A.) Pleanant Ways in Science. 3s. $6 d$.
Proctor's (R. A.) Myths and Marxals of Astronomy. 3s. $6 d$.
Proçtor'm ( $\mathrm{R}_{\mathrm{M}}^{\mathrm{A}}$.) Nature Etudies. 3s. 6d.
Rossetti's(Maria F.) E Shadoy of Dante: being an Essay towards studying Himself, his World and his Pilgrimage. With Frontispiece by DANTE Gabriel Rossetti. 3s. 6d.
gmith's (R. Bonyorth) Carthade and the Carthaginians. 35. $6 d$.
Etanley's (Bishop) Familiar History of Birds. 160 Illustrations. 35. $6 d$.
Steyenson(Robert Louis)and OBboturno's (Lloyd) The Wrrong Box. 35. 6d.
Feyman'm (Stanley J.) The House of the Xolf: a Romance. 3s. 6d.
Wood's (Rey. J. G.) Petland Reyisitad. With 33 Illustrations. 3s. $6 d$.
Wood's (Rex. J. G.) Strange Dxelling With 60 Illustrations. $35.6 d$.
Wood's (Rey. d. G.) Out of Doorns in Illustrations. 3s. $6 d_{2}$

## Cookery, Domestic Management, \&c.

Acton.-Modern Cookery. By Eliza Acton. With 150 Woodcuts. Fcp. 8vo., 4s. 6d.
Bull., Works by Thomas Bull, M.D. Hints to Mothers on the Managementof their Health during the Period of Pregnancy. Fcp. 8vo., Is. $6 d$.
The Maternal Management of Children in Health and Disease. Fep. 8vo., is. $6 d$.
De Salis.-Works by Mrs. De Salis.
Cakes and Confections a la Mode. Fcp. 8vo., is. 6 d.
Dogs: a Manual for Amateurs. .Fcp. 8vo.,
Dressed Game and Poultry A la MODe. Fcp. 8vo., is. $6 a$.
Dressed Vegetables A la Mode. Fcp. 8vo., is. $6 d$.
Drines A la Mode. Fcp. 8vo., rs. $6 d$.
Entrees A la Mode. Fcp. 8vo., is. 6d.
Floral Drcorations. Suggestions and Descriptions, Fep. 8vo., xs. $6 d$.
National Viands. Fcp. 8vo.
[In the Press.
New-laid Eggs: Hints for Amateur Poultry Rearers. Fcp. 8vo., is. 6d.
Oysters ${ }^{\text {a la Mode. Fcp. 8vo., is. 6d. }}$

De Salis.-Works by Mrs. De Saliscontinued.
Puddings and Pastry à la Mode. Fcp. 8vo., 1s. $6 d$.
Savouries a la Mode. Fcp: 8vo.g Is. $6 d$.
Sours and Dressed Fish i la Mode. Fcp. 8vo., is. 6d.
Sweets and Supper Dishes a la MODe. Fcp. 8vo., is. $6 d$.
Tempting Dishes for Small InCOMES. Fep. 8vo., Is. $6 d$.
Wrinkles and Notions for Every Household. Cr. 8vo., is. 6d.
Lear.-Maigre Cookery. By H. L. Sidney Lear. I6mo., 25.
Poole.-Cookery for the Diabetic. By W. H. and Mrs. Poole. With Preface by Dr. Pavy. Fcp. 8vo., 2s. $6 d$. Walker.-A HANDBOOK FOR MOTHERS: being Simple Hints to Women on the Management of their Health during Pregnancy and Confinement, together with Plain Directions as to the Care of Infants. By JANE H. WALKER,L.R.C.P. and L.M., L.R.C.S. and M.D. (Brux.). Cr. 8vo., 2s. $6 d$.
West.-The Mother's Manual of Children's Diseases. By Charles West, M.D. Fcp. 8vo., 2s. $6 d$.

## Miscellaneous and Critical Works.

Allingham.--Varieties in Prose. By William Allingham. 3 vols. Cr. 8 vo , 18s. (Vols. I and 2, Rambles, by Patrictivs Walker. Vol. 3, Irish Sketches, etc.)
Armstrong.-Essays and Skbeches. By Edmund J. Armstrong. Fcp. 8vo., 5 s.
Bagehot.-Literary Studies. By Walter Bagehot. 2 vols. $8 \mathrm{vo} ., 285$.
Baring-Gould.-Curious Myths of the Middle Ages. By Rev. S. Baring-Gould. Crown 8vo., 3s. $6 d$.
Battye.-Pictures in Prose of Nature, Wild Sport, and Humble Life. By Aubyn Trevor Battye, B.A. Crown 8vo., 6 s.

Baynes.-Shakespeare Studirs, and Other Essays. By the late Thomas Spencer Baynes, LL.B., LL.D. With a biographical Preface' by Prof. Lewis Campbell. Crown 8vo., 7s. 6d.

Boyd ( ${ }^{(A . K . ~ H . ~ B .) .-W o r k s ~ b y ~}$
A. K, H. BOYD, D.D., LL.D.

And see MISCELLANEOUS THEOLO GICAL WORKS, p. 24.
Autumn holidays of a Country Parson. Crown 8vo,, 3s. 6d,
Commonplace Philosopher. Crown 8vo., 3s. 6d.
Critical Essays of a Country Parson. Crown 8vo., 3s. 6d.
East Coast Days and Memories. Crown 8vo., 3 . 6 .
Landscapes, Churches and Mora Lities. Crown 8vo., 3s. 6d.
Leisure Hours in Town. Crown 8vo., 3s. $6 d^{2}$.
Lessonsof Middle Agr. Cr.8vo.,3s.6d.
Our Little Life. Two Series. Cr, 8vo., 35. 6d. each.
OUR HOMELY COMEDY: ANDTRAGEDY. Crown 8vo., 3 5. $6 d$.
Recreations of a Country Parson. Three Series. Cr. 8vo., 3s. $6 d$. each. Also First Series. Popular Ed. 8vo., 6d.

## Miscellaneous and Critical Works-continued.

Butler.-Works by Samuel Butler. EREWHON. Cr. 8vo., 5 s.
The Fair Haven. A Work in Defence of the Miraculous Element in our Lord's Ministry. Cr. 8vo., 7s. 6d.
Life and Habit. An Essay after a Completer View of Evolution. Cr . 8vo., 7s. 6d
Evolution, Old and New. Cr. 8vo., Ios. $6 d$.
Alps and Sanctuaries of Piedmont and Canton Ticino. Illustrated. Pott 4to., Ios. 6 d.
Luce, or Cunning, as the Main Means of Organic Modification? Cr. 8vo., 7s. 6d.
Ex Voto. An Account of the Sacro Monte or New Jerusalem at VaralloSesia. Crown 8vo., tos. 6d.
Francis.-Junius Revealed By his surviving Grandson, H. R. Francis, M.A., late Fellow of St. John's College, Cambridge. 8vo., 6 .
Hodgson. - Outcast Essays and Verse Translations. By H. Shadworth Hodgson. Crown 8vo., 8s. 6d.
Hullah. -Works by J. Hullaf, LL.D. Course of Lectures on the History of Modern Music. 8vo., 8s. 6 d .
Course of Lectures on the Transition Period of Musical History. 8vo., 1os. 6d.
Jefferies.-Works by R. Jhfferies.
Fired and Hedgerow : last Esseys. With Portrait. Crown 8vo., 35. 6d.
The Story of My Heart: With Portrait and New Pretace by C. J. Longman. Crown 8vo., 3s. $6 d$.
Red Deer. With 17 Illustrations. Cr. 8vo., 3s. $6 d$.
The Torlers of the Firld. With Portrait. Crown 8vo., 3s. 6d.
WOOD Magic. With Frontispiece and Vignette by E. V. B. Cr. 8vo., 3s. 6d.
Johnson.-The Patenter's Manual: a Treatise on the Law and Practice of Letters Patent. By J. \& J. H. Johnson, Patent Agents, \&c. 8vo., ros. $6 d$.
Lalng.-Works by Andrew LaNg.
Letters to Dead Authors. Fcp. 8vo., 2s. 6d. net.
Leiteres on Literature. Fep. 8vo., 25. $6 d$. net.

Books And Bookmen. With 19 Illustrations. Fcp. 8vo., 2s. 6d. net. Old Friends. Fcp. 8vo., 2s. 6d, net. Cock Lane and Coman Sense. Fcp. 8vo., 6 s, $6 d$. net.

Leonard_-The Camel : Its Uses and Management. By Major Arthur GLyn Leonard. Royal 8vo., 2Is. net.
Macfarren.-LEctureson Harmony. By Sir Geo. A. Macfarren. 8vo., iss.
Max Müller.-Works by F. Max Müller. India: What canit Teach US 3 Cr .8 vo ., 35. 6d.
Chips from a German Worishop. New Editionin 4 Vols. Vol. I., Recent Essays and Addresses. Crown 8vo., 6s. 6d. net. (Ready).
In Preparation-Vol. II., Biographical Essays; Vol. III., Essays on Language and Literature; Vol. IV., Essays on the Sciences of Language, of Thought, and of Mythology.
Mendelssohn.-The Letters of Felix Mendelssohn. Translated by Lady Wallace. 2 vols. Cr. 8vo., Tos. Milner.-Works by George Milner. Country Plifasures: the Chronicle of a Year chiefly in a Garden. Cr. 8vo., 3. $6 d$.

Studies of Nature on the Coast of Arran. With Illustrations by W. NOEL JOHNSON. 16mo.,6s. 6 d. net.

Perring.-Hard Knots in Shakespeare. By Sir Philif Perring, Bart. 8vo. 7s. 6d.
Proctor.-Works by R. A. Proctor.
Strength and Happiness. With 9 Illustrations. Crown 8vo., 5 s.
Strength: How to get Strong and keep Strong, with Chapters on Rowing and Swimming, Fat, Age, and the Waist. With 9 Illus. Cr. 8 vo, 25.
Richardson.-National Health. A Review of the Works of Sir Edwin Chadwick, K.C.B. By Sir B. W. Richardson, M.D. Cr. Bvo., 4s. $6 d$.
Rossetti.-A Shadow of Dante : being an Essay towards studying Himself, his World, and his Pilgrimage. By Maria Francesca Rossetti. Cr. 8vo., 3s. $6 d$.
Southey- - Correspondence with Caroline Bowles. By R. Southey. Edited by E. Downen. 8vo, i4s.
Wallaschek.-Primitive MUSIC : an Inquiry into the Origin and Develop ment of Music, Songs, Instruments, Dances, and Pantomimes of Savage Races. By Richard Wallascher. With Musical Examples. 8vo., 12s. 6d.
West.-Wills, and How Not to Makr Them, With a Selection of Leading Cases. By B. B. West. Fcp. 8vo., 2s. 6d.

## Miscellaneous Theological Works. <br> ***For Church of England and Roman Catholic Werks see Messrs. Longmans \& Co.'s Special Catalogues.

Boyd.-Works by A. K. H. Bord, D.D., Macdonald.-Works by George MacFirst Minister of St. Andrews, author of
Recreations of a Country Parson, ${ }^{2}$ \&c.
Council and Comfort from a City Pulpit. Crown 8vo., 3s. 6d.
Sunday Afternoons in the Parish Church of a Scottish University City. Crown 8vo., 3s. 6d.
Changed Aspects of Unchanged TRUTHS. Crown 8vo., 3s. $6 d$.
Graver Thoughts of a Countrì Parson. Three Series. Crown 8vo., 3s. 6d. each.
Present Day Thoughts. Crown 8vo., 35. $6 d$.

Seaside Musings. Cr. 8vo., 3s. 6d. To MEET THE DAY' through the Christian Year ; being a Text of Scripture, with an Original Meditation and a Short Selection in Verse for Every Day. Crown 8vo., 4s. 6d.
De La Saussaye.-A Manual of the Science of Religion. By Prof. Chantepie de la Saussaye. Translated by Mrs. Colyer Frrgusson (nee Max Muller). Crown 8vo., ras. $6 d$.
Kalisch.-Works by M. M. Kalisch,
Bible Studirs. Part I. The Prophecies of Balaam. 8vo., 1os. 6 d. Part II. The Book of Jonah. 8vo., ros. $6 d$.

Commentary on the old Testament: with a new Translation. Vol. I. Genesis. 8vo., 18s. Or adapted for the General Reader. 12s. Vol. II. Exodus. 15s. Or adapted for the General Reader. r2s. Vol. III. Leviticus, Part I. 15s. Or adapted for the General Reader. 8s. Vol, IV. Leviticus, Part II. 15s. Or adapted for the General Reader. 8s.
Martineau.-Works by JAmes Martineau, D.D., LL.D.
Hours of Thought on Sacred Things. Two Volumes of Sermons. Crown 8vo., 7s. 6d.
Endeavours after the Christian Life. Discourses. Cr. 8vo., 7s. 6d.
The Seat of authority in Religion. 8vo., 14 s.
Essays, Reviews, and Addresses. 4 Vols. Crown 8vo., 7s. 6d. each.
I. Personal ; Political.
II. Ecclesiastical; Historical. III. Theological; Philosophical. IV. Academical; Religious

Home Prayers, with Two Services for Public Worship. Crown 8vo. 3s. 6d.

DONALD, LL.D.
Unsporin Sermons. Three Series. Crown 8vo., 35. 6d. each.
The Miracles of Our Lord. Crown 8vo., 3s. 6d.
A Book of Strife, in the Form of the Diary of an Old Soll : Poems 18mo., 6 s.
Max Müller.-Works by F. Max MüLler.
Hibbert Lectures on the Origin and Growth of Religion, as illustrated by the Religions of India. Crown 8vo., 7s. $6 d$.
Introduction to the Science of Religion: Four Lectures delivered at the Royal Institution. Cr. 8vo., 3s, 6 d .
Natural Religion. The Gifford Lectures, delivered before the University of Glasgow in 1888. Cr. 8vo., 108. 6 d.

Physical Religion. The Gifford Lectures, delivered before the University of Glasgow in 1890 . Cr. 8vo., Ios. 6 d.
Anthropological Religion. TheGifford Lectures, delivered before the University of Glasgow in r891. Cr. 8 vo ., 10s. $6 d^{2}$.
Theosophy or Psychological ReliGION. The Gifford Lectures, delivered before theUniversity ofGlasgow inr89a. Cr. 8vo., Ior. $6 d$.
Thref Lectures on the Vedanta Philosophy, delivered at the Royal Institution in March, 1894 8vo., 5 s.
Scholler.-A Chapter of Church History from South Germany: being Passages from the Life of Johann Evangelist Georg Lutz, formerly Parish Priest and Dean in Oberroth, Bavaria. By L. W. Scholler. Translated from the German by W, Wallis. Crown 8vo., 3s. 6d,
SUPERNATURAL RELIGION : an Inquiry into the Reality of Divine Revelation. 3 vols. 8 vo ., 36 s.
Reply (A)to Dr.Lightfoot's Essays. By the Author of 'Supernatural Religion'. 8vo., 6 .
The Gospel ačiording TO ST: Peter: a Study. By the Author of 'Supernatural Religion'. 8vo., 6 s.

## BUF

Brafwa mountains, 43
Buzi river, early Portuguese influence on the, 298

Cabirt roins at Hadjar Kemin Malta, 116
Cahal, Alvarez de, Port:guese explorer, 231 ; his entry into Sofala harbour, ib.; Arab gold-laden dhows, $i b$.
Cniro, Portuguese at, 230
Cambridge, cylindrical objects from Cyprus in Fitzwilliam Museum nt, 204
Carnac, Brittany, avenues of menhirs near, 132; mythical builders of, $2: 22$
Charter fort, Makalanga tribes at, 82 ; arrival of expedition at, 277; parting with native servants, $i b$.
Chartered Company of South Africa, author's obligations to, 4; pioneers in Mashonaland, 240; difficulty in catering at Fort Salisbury, 282 ; punishment of Kaffirs by officers of, 299
Chekatn, village of, 254; Matabele raid on, ib.; female barber at, $i b$.
Cherumbila, native chief, 89 ; visit to his kraal, 90 ; description thereof, $i b$.; his raids upon neighbouring tribes, ib.; interview with, ib.; Matabele raid upon, ib. ; his hospitality, 91
Chibi's country, 44; native ironsmelting, 45 ; pot-making, ib.; granaries, 48; rats and mice, ib. ; native costumes, 49
Chiburga, Monomatapa's strongholả for wives, 207
Chiburwe mountain, north of

Matindel $l_{\text {, }}$ ruins of fort near, 100, 135, 140; giguntio banbab tree, 140; Makalanga outpost, 267; holes for Isafuba game, ib.; miserable villages around, ib.; trackless forests in vicinity, 208; ruin there, $i b$.
Chidima, the Monomatapa of; Portuguese accounts of, 331, 832; silver-mining at, 382
Chigono village, 855 ; its wonderful position, $i b$.
Chilondillo fort, ruins of, 135
Chilonge fort, ruins of, 100
Chimbi river, underground passage near, 846
Chimoia, kraal of, 875 ; fertility of country, 876; lions in vicinity, 377
China, Celadon pottery from, in Zimbabwe, 204
Chipadzi village in Mazoe valley, 294; ruins near, $i b$.
Chipiez, M. See Perrot and Chipiez, MM.
Chipunzz's village, wall-building in, 339 ; interesting ruin near, 346; aspect of the country, 848; camping in, $i$. ; native craving for salt, 349; interview with chief, 351 ; savage etiquette, $i b$.; beer and beerdrinking, 351, 352; native courtesy, 352 ; fortress at, 353 ; Chipadzi's tomb, $i b$.
Colonial Institute, Mr. E. A. Maund's lecture at the, on ancient gold-mining in Mashonaland, 290
Conder, Major, on the circular ruin near the Luandi river, 103
Congo river, discovery of iron bells on the, 211
Corvo on Portuguese exploration in Africe, 243; on the ancient gold-mines in Mazoe valley,

## COU

295; on early Portuguese enterprise in Mashonuland, 206
Couto, Portuguese author, 83
Covilham, Pedro de, Portuguese explorer, 230 ; his death in $\Delta$ byssinia, $i b$.
Cyprus, Phomician coin fourd in, 186; excavatious in, 204

Dalmatia, ingot mould found in, 216
Dapper's description of Mashonaland ruins, 240
Deir-el-Bahari, monuments of, 226
Delft pottery in Mazoe valley, 296
Dendema in occupation of Zendj tribes, 283
Denderah, zodiac of, 186
Diodorus on tin ingots found in ancient Britain, 216 ; on the Egyptian gold-mines at Wadi Allaga, 218
Dutch nomenclature, 17, 18
Dyer, Mr. Thiselton, Director of Kew Gardens, on the age of the baobab, 135, 136

Edrisi, geographer, on Zendj tribes of East Africa, 233
Egyptian gold-mines in Wadi Allaga, 218; commerce on the lied Sea, 226
Elibi river, ruin near, 99
Eniesa, Syria, temple of the sun at, 204
Eratosthenes, historian, on Arabian tribes, 229
Evans, Sir John, on ingot mould found in Dalmatia, 216
Ezekiel's denuraciation of Tyre, 0.27

## GRD

Fallow-paunches, a wild tribe of the Kalahari desert, 14
Falmouth, ingot of tin found in harbour of, 216; Sir Henry James's pamphlet on, $i b$.
Farao, Signor, governor of Senna, on regal burials at Magonio, 846
Fitzwilliam Museum at Cam. bridge, cylindrical marble object from Cyprus, 204
Forbes, Major, destruction of Kaffir village by, 299
France, mythical inhabitants of, 222

Gama, Vasco de, Portuguese explorer, 230
Gambidji country, 270; extent of, 272; tattooed women in, 805
Gamitto, Portuguese traveller, on lion worship, 331
Gasetsive, chief of Kanya, 8; death and funeral of, 10; visit to his widow, $i b$.
Gaza, krasi of, 814
Geographical Society, Royal, expedition assisted by, 4; Museum at Lisbon, 212
Girandali, native bearer from Kunzi's kraal, 312
Glaser, Herr Edward, Arabian traveller, 230
Godobgwe stream, 50
Gona, village of, 257 ; larder trees at, 257,258 ; sarage ornaments of inhabitants, 258; growth of tobacco, $i b$.; ricefields, $i b$.; prosperity of kraal, $i b$.
Gouveia, a Portuguese half-casts in 'Mtoko country, 318
Greece, mythical inhabitants of, 222 ; ancient legends of, 22 J

GUN
Gungunyana, Zulu chief, raids of, 203
Gutu, Makalanga chief of Gona, 257

Hadjar Krm, Malta, , Cabiri temple ruins at, 116
Hampden, Mount, isolation of, 285
Harris, Mr. F. R., Secretary of British South Africa Company, his letter to Chief 'Mtoko, 302
Hartley Hills, gold workings near, 289
Hatason, Queen of Egypt,ingots of gold sent from kingdom of Punt to, 221 ; native expedition in reign of, 226
Hayman, Captain, conquers Por. tuguese at Massi-Kessi, 868 ; guns and ammunition captured by troops of, 369
Heany and Johnson, Messrs., pioneer work in Mashonaland, 871; failure of their expedition, 377
Hepburn, Mr., missionary at Pslapwe, 24
Herodian's description of the sacred cone in Syrian temple, 204
Herodotus on the origin of the phallus, 188; on the worship of the Arabians, 190; on Egyptian sacrifice, 209; on the circumnavigation of Africa, 225
Hierapolis, Mesopotamia, temple at, 117, 185 ; phalli in temple at, 188
Himyaritic supremacy in Arabia, 186; inscriptions, 230
Hippalus and his knowledge of monsoons, 224
Hogarth, Mr, and the excava.
tions at Paphos, in Cyprus, 204
Holub, Dr. Emil, 'Seven Years
in South Africa' by, 95
Horace on Arabian wealth, 227
Horapollo on the vulture, 185

IGUzU, native servant attached to author's expedition, 278 ; accompanies author to chief 'Mtoko's country, 302
Inomo, brother to the chief of Zimbabwe, 73; his kraal on Zimbabwe hill, 75 ; taking leave of, 84
Imiridzi, village of, 256; knitting industry at, $i b$.
Impakwe river, Mr. E. A. Maund's description of ruins, 99 ; Mr. Moffat's account, ib.
Inyagurukwe, native search for gold at, 337
Invamanda, arrival of expedition at, 34 ; trade at, $i b$. ; scarcity of meat, 85 ; human vultures, ib.; Hlora, $i b$.; villages, $i b$. ; rock tunnel, ib.; fumily charms, 39 ; view from sum. mit of rock, 41
Inyota mountain, ancient goldworkings in, 294
Inyuni range, as viewed from Zimbabwe, 75
Isafuba game, holes for, 237
Ishnuelites, fetichism of, 105

James, Sir Henry, on tin ingot found in Falmouth Harbour, 216
John II., King of Portugal, equips an expedition to Africa, 230
Johnson, Mr. See Heany and Johnson, Messrs.
Jomvga, a curious granite

JUM
mountain in Kunzi country, 815
Juinbo mine in Mazoe valley, 206

Kabba stone at Mecoa, 195
Kaffir beer, 58; language, ib.; cemetery near Zimbabwe, 121; habitation, 179 ; trilies at Zimbabwe, 210 ; instruments enumerated by Dos Santos, 212 ; manufacture of iron ingots, 218 ; death-wailing in villages, 303
Kiclahari desert route, 14
Kalimazondo, kraal of, 334; interview with e ohief, $i b$.; camp of Mr. Selous at, 335
Kanya, road to, 7 ; town of, 9 ; its inhabitants, $i b$. ; character of scenery, 11
Karnak, Egyptian temples at, 138
Kerbela, Mohammedan burial at, 121
Khama, native chief, 6; cattle disease in country of, $\dot{8}$; migration of his tribe, 21 ; his reputation, 23; his power and intolerance, 25 ; his religions enthusiasm, ib.; prohibits beer-drinking among his tribe, 25 ; his discipline, 26 ; interview with, 28
Kharabit, Sabæan king, East Africa in possession of, 229
Kimberley, purchases at, 5
Kirk, Sir John, at Quiloa, 205
Kremer, Herr, on the solstitial use of emblems, 186 ; on the ancient cult of Arabia, 195; his allusions to stone-worship, ib.; on the Arabian system of totems, 831.
Kum, Mohammedan burial at, 121
Kunzi country, description of

## LUN

chief, 806 ; iron-smelting furnace in, 307; hospitality of chief's brother Gwadeli, 308; interesting relics obtained by aurhor, 309 ; woman's dress of woven bark fibre, $i b$.; fetich. ism in, 810 ; bathing and washing, ib. ; chi.-f's wives, 311; native fishing, ib.; duinty viands, 312 ; love of salt, ib. ; hand-clapping end greetings, ib.; native bracelets, 813; Mount Jomvga, 315

Limpopo river, ruins near junction with the Elibi, 99 ; ancient gold-mines in vicinity, $i b$.
Linchwe, native chief, 6, 11
Lisbon, Geographical Society's Museum at, 212
Livingstone, Dr., at Shoshong, 23
Livouri range, as viewed from Zimbabwe, 75
Lobengula, King of Matabeleland, 6 ; raids of, $22,237,263$; and plural births, 816
Lockyer, Prof. Norman, on Egyptian temples at Karnak, 138; on the zodiac of Denderah, 186
Lopodzi river, 375
Lotsani river, crossing the, 29
Lourre, Phonician colımn ot marble in the, 188; remarks by MM. Perrot and Chipiez, 189

Luanhe, ancient Portuguesemarket in Mazoe valley, 295
Lucian's 'De Syriâ Deâ,' 117; description of the temple at Hierapolis, 185 ; allusion to Greek amulets, 187
Lundi river, crossing the, 42 ; adjacent population, 43 ; agriculture near, 44; ruins in vicinity, 100; description of

## LUT

circular fort ruin near, ibs; dimensions of ruin, 156; ornsmental patterns on ruined temple, 164
Luti, village of, 261
Lutilo mountain, 261 ; deer in vicinity, $i b$.
Lutzi, author's stay at village of, 816; interview with lion priest, 328 ; festivities at, 330

Maclottsie, Border Police at, 22
Madera, Portuguese Colonel, boycotts English immigrants in Mapanda's country, 379
Mafeking, stay of expedition at, 5 ; routes from, c; Ba-rolong tribe of, 7
Mafusaire, village of, 271; first white lady in, $i b_{\text {. }}$; tomb of a chief, $i b$.
Magonio mountains, 346
Makalanga tribes, 32; thoir vanity, 37; ornaments fur head, 38 ; witchoraft, 39 ; domestic implements, ib.; anklets and necklaces, 40; character, 55; religion, 56; musical instruments, 57 ; Arabian influence, ib.; beer brewing, ib.; female brewers, 58 ; custom of hand-clapping, 66; festivities and funerals, 77 ; graves at Zimbabwe, 79; sacrificial feasts, ib.; playing the piano, 80 ; songs and music, 82; outdoor games, 85 ; interior of hut, 86 ; their ingenuity, 248 ; a vative born without hands, 253 ; dread of Shangan tribe, 263; fear of horses, 271 ; architectural features of country, 275 ; native drawings, 276 ; rice-fields, 277
Makoni chief, visit to, 284; his village and its inhabitants, 354

## MAS

Makonyora village, 347
Makori post station, 251
Malozo's kraal, presentation of beer in, 314; hair-dressing in, $i b$.
Malta, temple ruins in, 116
Mandigo, kraal of, 877; tsetse pest, ib. ; abandoned waggons near, ib.
Mangwendi's country, ruined villages, 83; journey through 314 ; visit to ruins, 836 ; de. scription of chief's kraal, 339, 842; Bondoro worshiptin, 340; sacrifice in, ib.; ploughing season, 341 ; wives and children of chief, 842 ; author's departure from, 343
Manicaland, mountains of, 261, 854 ; valleys of, 355
Mapanda's country, waste of provisions in, 233; desperate condition of English immigrants, 879 ; corrugated iron palaces, 881 ; camp attacked by lions at night, ib.; ducking a Jew in the Pungwe, 882; British colony in, ib.; island game on the Pungwe river, $i b$. ; island village of chief, 883
Mapandera, village of, 294
Maphartes a Sabæan depen. dency, 224
Marib, the ancient Saba and capital of the Sabran kingdom in Arabia, 105; ruins of elliptic temple, 177
Marico district, Transvaal, ruins of stone huts in, 139
Marinus of Tyre on Semitio fetichism, 194 ; his vagueness of information, 224
Mashah, a Makalanga native engaged by author, 247; his life and adventures, $i b$.
Mashanani, native servant attached to author's expedition ${ }_{2}$

MAS
278; ascompanies author to chief 'Mtoko's country, 302
Mashonaland, departure of expodition for, 5; roads to, 6; cattle disease en route, 8; government, 30 ; interpreters, 31 ; pioneers, 32; intercourse with natives, $i b . ;$ tribal feuds, 83; Portuguese in, ib.; description of country, 84 ; granite hills, ib.; native head. rests, 36 ; skin-polishing, 38 ; dollasses, or wooden charms, 39 ; witchcraft, ib.; domestic and other inplements, 39, 40; Zulu raids, 43 ; native agriculture, ib.; iron-smelting, 45; female decoration, 47 ; quaintness of scenery, 50 ; quadrupeds diseases, 51 ; 'salted horses,' ib.; 'drunk sickness' among oxen, ib.; discovery of gold, 52 ; bridge-building, 53 ; treebarking, ib.; caterpillars as food, $i b$.; sleeping in the forest, 54; forest scenery, ib. ; native game pits, 55 ; beer-brewing, 57; Kattir language, 58; 'trek. king' for three months, 59 ; camp life and work at Zim. babwe, 60 ; native gunpowder manufacture, 72; cotton-spinning, ib.; native war-dance, 75 ; festivities and funerals, 77 ; native pianos, 80 ; travelling in the wilds, 84 ; extraordinary block of granite near Zimbabwe, 85; Arabian influence in, 86; Umgabe's kraal, 87 ; direful experience of a swamp, 90 ; archæology of ruined cities, 95 ; ancient gold-mines, 99 ; situation of the Great Zimbabwe ruins, 103; architecture, 148; description of temples, $i b$. ; religious symbolism of birds, 186 ; commerce of the ancients,

## MAS

204; gold-mining, 215; ancient gold-workings, 218 ; Arabian gold-diggers, 220; geography and ethnology of ruins, 223 ; aycient output of gold, 228; confusion in topography, 234 ; Portuguese accounts of ruins, 238; first pioneers of Chartered Company, 240; Toroa ruins, ib. ; early Arab trading, 241; Boer expeditions, 244; unoccupied fertile land, 269 ; scanty population, $i b_{.}$; highest point in the country, 272; future capitel of gold-fields, 279 ; planting of British flag, ib.; the 'Mashonaland Times and Zambesia Herald,' 280 ; government stores, $i b$.; hospital huts, ib.; native engineering skill in Mazoe valley,288; Mr. E. A. Maund's lecture on ancient gold-mining in the 'Mswezwe district, 290; eland meat, 291; destruction of early Portuguese mission, 296; winterin, 248 ;native tattooing, 805; native fishing, 811; forest monotony, 815 ; domestic animals, 818 ; politics and religion, 326 ; privations of expedition, 843; highest inhebited spot, 354 ; magnificence of country, 362 ; tsetse fly, 863; Scotch enterprise, 365; Heany and Johnson's pioneer work, 871; Portuguese convicts, 373; native bearers, ib.; Pungwe route, 378; fauna, 880 ; proposed railway from Beirs port to the interior, 886 ; geography and meteorology, 889 ; list of stations astronomically observed, with altitudes, 898; progress from November 1891 to May 1893, 405. See also Zimbabwe.

## MAS

Masoudi, El. Arabian historian, 116; on the Sabæan temples, 148; on ancient stone-worship in Arabia, 194; on Zindj tribes of East Africa, 232
Masoupa in the Ba-Ngwatetse country, 11; native dancing and music, ib. ; heathenism, 12
Masouvoriver, and Mazoe valley, 295
Massapa mines and the Queen of Sheba's gold, 295 ; ancient Portuguese market in Mazue valley, $i b$.
Massi Kessi, early Portuguese influence at, 238; journey to, 366; its Portuguese reminiscences, 367; golden bullets, 368; Chartered Company at, ib.; engagement between Portuguese and English, 369 ; treaty concerning, ib.; Portuguese hospitalitr, 870
Masunsgwe, Mount, visit to, 337
Matabeleland, King of, 6; native raids on Shoshong, 22; raid upon Cherumbila's tribe, 90; raids on Chekatu, 254; raids in Mazoe valley, 288
Matimbi, village of, 277; description of chief, $i b$.
Matindela, rains at, 100, 136, 262; baobab trees, 135 ; temple and walls, 137, 150; meaning of the word, guineafowl, 263; curious fruit, ib.; gigantic trees, 264; honeybirds, 265; destruction around, $i b$.; profusion of game, $i b$.; hunting parties in locality, $i b$.; game laws of the Makalangas, 266
Matzaire, ohief of Chekatu village, 254
Mauch, Karl, German traveller in Mashonaland, 117, 244

## MET

Maund, Mr. E. A., on the ruins at Tati and on the Impakwe, 99; on ancient gold-mining in Mashonaland, 290
Maunga tribe, 354
Mazoe valley, ruins in, 99, 135 ; ruins of fort in gold-fields, 100; author's trip to, 284 ; native kraals, 286; Mr. Selous' hunting expedition, $i b$.; huts and their inhabitants, 287 ; handmade pottery of natives, $i b$. ; native beer, $i b$. ; huts of Mr . Fleming, gold prospector, 288; ancient gold-mines, $i b$.; mountain caves, ib.; Matabele raids, $i b$.; native engineering skill, 288; enormous output of gold in ancient times, 289 ; modern invasion, ib.; Rothschild's, Cherry's, and Lockner's settlements, 291; lemontrees in, ib.; Mr. Nesbit's hospitality, ib.; visit to Yellow Jacket mine, $i b$. ; kindness of prospectors, $i b$.; meat of the e'and, ib. ; lion-shooting, 292 ; curious birds, $i b$. ; description of ruin, ib.; valuable agricultural country, 294; Chipadzi's village, ib. ; Mapandera's kraal, ib.; Portuguese in, 295; ancient Portuguese markets in, ib.; Major Forbes's punishment of Kaffirs, 299 ; modern agricultural farms 300
Mecca, Kaaba stone at, 195
Mediterranean, prehistoric excavations on the, 209
Meshed, Mohammedan burial at, 121
Mesopotamia, temple at Hierapolis, 117; Sabæan temples, 148
Metemo fort, ruins of, 100, 185; 261

## INDEX

## MET

Metzwandira, author's Makalanga body-servant, 248
Midianites, sacred tower of the, 116
Mineni river, accident on, 371
Mines, Royal School of, cast of ingot of tin found in Fal. mouth Harbour, 216
M'Jala, village of, 44 ; stomach decoration among women, 46 ; costumes of natives, 49; witch doctor, $i b$.
Mocaranga tribe, land of, 82 ; Dos Santos' account, 237 ; Bocarro's description of race, 839
Moffat, Dr., at Shoshong, 23
Moffat, Mr., political agent in Matabeleland, 99
Molopolole river, 15
Mondoro, or lion priest, in 'Mtokoland, 826 ; interviews with, 327
Monomatapa, empire of, 82 ; civilisation, 215; Portuguese travellers on wealth of emperor, 234 ; confusion of name, ib.; Father dos Santos' description of the people, 286 ; Leo Africanus' account of ruins, 240 ; Da Costa's letter to the King of Portugal concerning ruins, 242 ; stronghold for chief's wives at Chiburga, 207; Portuguese account of Monomatapa, 331, 832 ; their treaty with chief, 352
Monteiro, Portuguese traveller, on the Zambesi tribes, 237; on lion worship, 331
Montfaucon, M., on tower worship, 116
Montsois, native chief, 7
M'shagashi river, 53
-Mswezwe, shafts in river district, 289 ; Mr. E. A. Maund

## NAK

on ancient gold-mining at, 290
'Mtasa, lord of the Nica tribe, 856; mountains in country of, ib. ; British in possession of kraal, 357; conflicting interests of England and Poitugal in land of, 357, 359 ; Bushwan drawings in village, 859
'Mtigeza, chiefs around Mount Wedza, 273 ; their fortress, $i b$. ; interior of huts, 276
'Mtoko country, presents for chief, 284 ; author's embassy tn, 301 ; births and marriages, 816 ; marauding transactions, B17; native oustoms, ib.; language, 818 ; cattle, ib. ; chief's kraal, 819 ; description of women, $i b$. ; Zambesi intiluence, 321 ; chiel's indignation with suthor, ib.; \& state visit, 323 ; nervousness of chief, 324 ; description of presents, ib.; chief's opinion of the white lady, 325; hospitality of the natives, $i b$.; politics and religion, 826 ; the Mondoro, or lion priest, 327 ; bucolic prosperity, $i b$. ; imminence of civil war, 828 ; early struggles with the Portuguese, 331 ; Bushwasn drawings, 883
Muali, the god of the Makalangas, 57, 341
Muchienda, village of, 258; native game-hunting, $i b$.
Musungaikwa country, taitooed women in, 305
Mwairari river, orossing the, 268
Mycene, Dr. Sohlienann's discoveries at, 185

Naka pass, 43
Nakab al Hajar, Arabia, ruins of castle at, 105; temple, 177

NAN
Nankin china in Mazoe Valley, 290
Natal, Bakalanga tribes in, 33
Naucratis, lebes from temple at, in British Museum, 200
Necho, Pharaoh, b.o. 600, 225
Nejed, Lower, monoliths in, 119
Nesbit, Mr., mining commis. sioner, in Mazoe valley, 291
Neves Fereira, English ${ }^{-}$immigrants boycotted by Portaguese governor of, 379
Nhaya, Pedro de, Portnguese commander, 281 ; his capture of Sofala, $i b$.
Nica tribe, lord of the, 856
'Nragowe river, gold in quill found in, 309
Nyanger, camping at, 843 ; curious grotto, 844; Bushman drawings on rocks, $i b$.; graves in cave, ib. ; cemeteries in the open, 845 ; ruins of temple, 346
Nyangombwe morntains, 375
'Ngatzetse river, crossing the, 261; agriculture near, ib.

Odzant river, dangerous crossing of, 860
Odzi river, the boundary between Mashonaland and Manicaland, 356
Ophir, land of, theory concerning, 228

Palapwe, migration of natives to, 21 ; Ba-mangwato tribe at, 23 ; description of country, 24 ; mission-house, ib.; cascade, ib. ; babooks, $i b_{\text {. ; native }}$ services, ib. ; church building, ib. ; discipline of ohief, 26 ; native women, 27; departure of expedition, 29

## PTO

Palgrave, Arabian traveller, 118
Paphos, Cyprus, excavations at, 204
Payva, Alfonso de, Portuguese explorer, 230
Pegado, Captain Vicento, Portuguese governor of Sofala, 239
Pelasgi, mythical race of, $2: 22$
l'enuel, the sacred tower of the Midianites, 116
'Periplus of the Red Sea,' anonymous author of, 224; his geographical speculations, 225
Perrot and Chipiez, MM., on art history in Sardinia, 117, 118; their work on 'Phænicia,' 186; on the Phoenician coluwn in the Louvre, 189
Persia, Mohammedan burial in, 121
Philips, Mr. G., on the Zimbabwe and Tati ruins, 96
Phoenicia, temple construction in, 116; coin found in Cyprus, 180; symbols, 188; Biblical allusions to wealth of Arabia and, 227; in'imeoy with Sabæa, ib.; ancient enteryrise, 229
Pigafetta's description of Mashonaland ruins, 240
Pilan, chief of Masoupa, 6, 12
Pliny, vagneness of information as to source of ancient merchandise, 224
Portuguese in Mashonaland, 33; expeditions in Africa, 230; failure of expeditions through Arab jealousy, 235
Providential Pass, 50,75; Cherum. bila's tribe at, 90; Matabele raid upon, $i b$.
Ptolemy, vagueness of information as to source of ancient merchandise, 224; mention of Agizymba nation, 239; on

## PUN

Roman penetration through Africa, $i b$.
Pangwe river, early Portuguese infuence on the, 298; at Sarmento, 878; its imposing appearance, 379 ; infested with crocodile and hipp"potami, 379, 385 ; fauna of adjacont country, 880 ; dangerous sandbanks, 384
Punt, kingdom of, its donbtful whereabouts, 221 ; wealth of the people, $i b$. ; ingots of gold sent to Queen Hatasou, ib.; conquered by Egyptians, 226; theory concerning the land of Punt, 228

Quiloa, Sir John Kirk at, 205;
Arab settlement at, 241

Ramatlabama river, 7
Red Sea, Egyptian commerce on the, 226 ; Arabian and Phœnician enterprise in region of, 228
Renaudot, M., on Arab experience of aavage tribes in East Africa, 233
Revwe river and valley, 367
Rhapta, Arab settlement at. 224 ; Dean Vincent on the situation of, $i b$.
Rome, its importation of gold from Arabia, 227
Rothschild's settlementin Mazoe valley, 291
Rusapi river, Chipunza's kraal on the, 348

Sabea, its intimacy with Phoenicia, 227; wealth of, ib.; Arabian and Athiopian cities nained alike, 230
Sabiriver, 32; ruins of forts, 100;

## SAN

situation of ruins, 103; author's expedition to region of, 247 ; valley scenery, 259 ; view of mountains. 261 ; ruined villages and deserted fields near, 263 ; Zulu raids on Makalanga villages. ib.; its magnificence, 268; bathing and washing in, 269
Salisbury fort, daub huts of, 279; fover and famine, 280 ; growth of townships around, $i \bar{b}$; ; newspaper established, ib.; civil and military administration, ib. ; hospital huts, $i b$. ; Benedictine sisters and Jesuit father, ib.; anniversary dinner of pioneers at hotel, 281 ; the question of supplies, $i b$.; CharteredCompany'sdifficulty in catering, 232 ; influx of adventurers, $i b$.; danger of famine, 283 ; Mr. Selous in search of focid waggons, ib.; arrival of provisions, ib.; climate of, ib. ; author's departure for Mazoe valley, 284; his return therefrom, 294; farewell to friends, 303; trading with Kunziland natives, 309
Salt, Mr., in Abyssinia, 229
Salvador, San, iron bells discovered at, 212
Sangwe river, Mapandera's kraal on, 294
Santos, Father dos, Portuguese traveller, 32 ; on Kaffir instruments, 212 ; his description of the Monomatapa tribe, 236; allusion to lemon-trees in Mazoe valley, 291 ; on sacrifice among the Mocarangas, 341; on feasting in Mang. wendi's country, 341 ; burial of chiefs, 346 ; on early Portuguese travellers, 352

## SAB

Sardinia, round towers in, 116 ; MM. Perrot and Chipiez on history of art in, 117
Sargon, annals of, 227
Sarmento, deserted coaches at, 378; climate of, 880
Schliemann, Dr., discoveries of, at Mycene, 185
Science, British Association for the Advancement of, expedition assisted by, 4
Sechele, native chief, 6, 14; capital and residence, 15
Sechuana language, 8; superstition, 10; duncing, 11; maxriage laws, 12 ; religion, 25
Sekatu, village of, 255 ; growth of cucumbers at, $i b$.
Selous, Mr., at Providential Pass, 50 ; in search of provisions for Fort Salisbury, 283; hunting expedition in Mazoe valley, 286 ; in chief 'Mtoko's kraal, 321 ; at Kalimazondo's kraal, 835
Selynia, pond of, 20
Semitic nations, monopolising policy of, 223
Shamsi, Queen of Arabia, 227
Shangan tribes, 82 ; raids on Sabi river region, 263
Shashi river, 30; ruins in vicinity, 95
Sheba, Queen of, and the Massapa gold-mines, 295
Shoshong, journey to, 17 ; arrival at, 20 ; hills of, $i b$.; missionaries at, 21 ; traders at, $i b$. ; exodus of natives from, $i b$.; water famine, $i b$. ; tribal raids on, 22 ; ruins of, ib.; Dr. Livingstone and Dr. Moflat at, 23
Sibibabira, village of, 251
sikkome, father of Khama, 20
Silveira, Father, Portuguese

THE
Jesuit, martyrdom of, 285, 296
Sindito, chief of Sekatu village, 255 ; hospitality of, ib.
Siorma in occupation of Zendj tribes, 233
Sirwah, elliptic temple at, 177
Smet, village of, 272
Sofala, Arabian writers on gold of, 230 ; Portuguese in possession, 281 ; Duarte Barbosa on the gold trade, ib.; ancient historian's account of, ib.; tribes of cannibals near, 232; golden mountains near, 234; manufacture of brass ornaments, ib.; Portuguese governor at, 239
Solomon, King, expedition of, 226
Soudan, carving from the, 186
Stonehenge, mythical builders of, 222
Swan, Mr. Robert McNair Wilson, cartographer to expedition, 5 ; on the orientation and measurements of Zimbabwe rains, 141 ; on the geography and meteorology of Mashonaland, 889; his astronomical observat'ons, with altitudes of station., 398
Syria, Phounician teuple of the sun at Emesa, 204

TAIF, Arabia, stone-worship at, 195
Tatagora valley, scenery in, 285 ; the machabel tree, ib.; junction of river with Mezoe, 290
Tati, ruins of, 95; description thereof by Mr. G. Philips and Mr. E. A. Maund, 96
Taungs, native settlement at, 6
Thebes, Buotia, rolics from, 205

TIG
Tiglath Pileser II., Assyrian inscriptions concerning, 227
Todd, Dr., of the 'Magicienne,' succours English immigrants in Mapanda's country, 879
Tokwe river, 50
Toroa, Leo Africanus on ruins of, 240
Torrend, Father, on Mashonaland, 33
Transvaal, ruins of stone huts in the Marico district, 139
Truro Mueeum, ingot of tin from Falmouth Harbour, 216
Tuli fort, 30
Tyre, Ezekiel's denunciation of, 224; Zechariah on wealth of, 228

Cmpantratza, village of, 251
Umgabe, chief of Zimbabwe, 65; his personal appearance. 66 ; his brother Ikomo, 78; visit to Umgabe'skraal, 86 ; his intoxıcated condition, ib.; uncomfortable quarters, $i b$. ; situation of kraal, 87; his wellfilled granaries, 88; domestic commodities, $i b$.
Umliwan district, fertility of, 871
Umtali, trip to, 284; ancient gold-mining at, 290; B S A. camp at, 860 ; arrival of author, 361 ; importance of, 863; Portuguese remains near fort, 364; journey to Beira, 365
Omzilikatze, Zulu warrior, 237
$\nabla_{\text {aroma, }}$ Mount, at Zimbabwe, 160
Victoria fort, fever at, 50; dearness of provisions, ib.; horse sickness, 51; sour grass, 54;

## zEY

discovery of gold near, ib.; bridge-building in vicinity, 53; Sir John Willoughby at, 74; departure for Sabi river, 251; prospecting for gold, 289
Vincent, Dean, on the situation of Rhapta, 224
Vryberg, arrival and departure of expedition, 5 ; native settle. ment at, 6

Wadi Aulaga gold-mines, 218
Wedza, Mount, highest point in Meshonaland, 272; iron. smelting at, $i b$. ; chiefs in vicinity, 273
Willoughby, Sir Jchn, at Fort Victoria, 74 ; visits the expedition at Zimbabwe, $i b$. ; interviews the chief's brother, Ikomo, and threatens him, $i b$.

- Vissenschaft, Akademie der,' by Herr Kremer, 180, 195

Yandoro, a village in Kunzi's country, $312 \cdot$
Yellow Jacket mine, visit to, 298
Yemen, temples and fortresses in, 176
Yenya mountains, 856

Zambest river, Zimbabwes in region of, 237; early Portuguese influence on the, 298
Zamopera, village of, 270; its inhabitants, $\boldsymbol{l b}$.
Zechariah on the wealth of Tyre, 228
Zendj tribes, 238; iron trade with Indians, 284
Y,eyd, Abou, on the wild Zindj tribes of East Africa, 238

## ZIM

Zimbabwe, tribes around, 32; sickness among oxen, 51 ; adjacent forests, 54 ; description of the country, 55 ; fever in camp, ib.; character of natires, 55; arrival of expedition, 59 ; camp life, 60; flora of, ib; alarming fire, 68 ; visitors in camp, 64; ruins, 64, 99, 103 ; daily work, 64; evening concerts, 65; visit of Umgabe, district chief, ib.; native wages, 69; diticulties with workmen, $i b$; provisions and marketing, 70; native ingenuty, 71; ornaments and snuff-boxes, 72; the chief's brother in camp, 73; trouble with natives, ib.; krael of Ikomo, 75; Amazonian dance, $i b$. ; graves among the ruins, 79; musical instruments, 80, 81; excursions from, 82; beermaking, 83 ; locust-eating, 84; migratory spirit of the natives, ib.; scenery around, 85 ; Mr. G. Philips's description of the ruins, 96 ; prominent features of the Great Zimbabwe ruins, 104; excavation work, ib.; religious purport of ruined towers, 115; sacrifice, 117 ; Kaffir cemetery, 121; description of hill fortress, 122; labyrinthine nature of buildings, 128; gold-smelting furnaces and caves, 131; ruins of Little Zimbabwe, 135; orientation and measurements of ruins by Mr. R. M. W. Swan, 141; nature worship, ib.; astronomical observations, 147, 170, 173; architectural features, 148 ; coin of Byblos,

150; soapstone monoliths, 167; ancient builders, 176; discoveries during excavation, 179; traces of recent Katir labitation, $i b$.; soapstone carvings, ib.; religious symbolism of birds, 180 ; circumcision practised by the ancients, 188; ancient veneration for stones, 191; geological fragments, 193, 194; old-world worship, 194; artistic skill of the ancients, 196; fragments of soapstone bowls, 197; Phoenician work, ib.; proto' Arabian lettoring on bowls, 200; world-wide commerce of the ancients, 204; Celadon pottery from China, ib.; Persian and Arabian wares, ib.; Monomatapa rule, 205 ; ceramic art, 207; bronze and iron weapons and implements, 209; ruins scoured by Kaffirs for centuries, 210; excavation of iron weapons and implements, 211 ; discovery of iron bells, ib.; gold-smelting furnace, 215; Arabian origin of gold-diggers, 220 ; discovery of gold-smelting crucibles, 221 ; derivation of name, 284; modern exploration of rains by a German traveller, 244; thirst for gold among the ancients, 279
Zindj tribes.in Africa, 281; Abou Zeyd's description of, 233
Zulu raids in Mashonaland, 43; successes under Umzilikatze, 237
Zygabenus on Ishmaelite stoneworship, 195



[^0]:    Trayel and Adyenture, the Colonies, \&o.-continued.

    Brassey,-Works by the late Lady Brassex-continued.
    Sunshine and Storm in the East. Library Edition. With 2 Maps and $x 4 \mathrm{I}$ Illustrations. 8vo., 2 IS.
    Cabinet Edition. With 2 Maps and II4 Illustrations. Crown8vo.,7s. $6 d$. Popular Edition. With 103 Illustrations. 4to., 6d. sewed, rs. cloth.
    in the Trades, the Trofics, and the ' Roaring Forties'.
    Cabinet Edition. With Map and 220 Illustrations. Crown 8vo., 7s. $6 d$. Popular Edition. With 183 Illustrations. 4to., $6 d$. sewed, $x$ s. cloth.
    Thrie Voyages in the 'Sunbeam'. Popular Edition. 346 Illustrations. 4 to., 25. $6 d$.
    Bryden.-Kloof and Karoo: Sport, Legend, and Natural History in Cape Colony. By H. A. Bryden. 17 Illustrations 8vo., 5 .
    Froude.-Works by James A. Froude.
    Oceana : or England and her Colonies. With 9 Tllustrations. Crown 8vo., 2s. boards, 2s. 6d. cloth.
    The English in the West Tndies: or the Bow of Ulysses. With 9 Illustrations. Cr. 8vo., 2s. bds., 2s. $6 d$. cl.
    Howard.--Life with Trans-Siberian Savages. By B. Douglas howard, M.A. Crown 8vo., 6 .

    Howitt.-Visits to Remariable Places; Old Halls, Battle-Fields, Scenes illustrative of Striking Passages in English History and Poetry. By William Howitt. With 80 Illustrations. Crown 8vo., 3s. 6d.
    Knight.-Works by E. F. Knigrt. The Cruise of the 'Alerte': the Narrative of a Search for Treasure on the Desert Island of Trinidad. 2 Maps and 23 Illustrations. Cr. 8vo., 35 . $6 d$. Whrre Three Empires Mret: a Nar' rative of Recent Travel in Kashmir, Western Tibet, Baltistan, Ladak, Gilgit, and the adjoining Countries. With a Map and 54 Illustrations. Cr. 8vo., 7s. 6d.
    Lees and Clutterbuck.-B. C. r887: $^{88}$ : A Ramble in British Columbia. By J. A. Lees and W. J. Clutterbuck, Authors of 'Three in Norway'. With Map and 75 Tllustrations. Cr. 8vo., 3s. 6 d.

    Montague.-Tales OF a NOMAD ; or, Sport and Strife. By Charles Montague. Crown 8vo., 6s.
    MIurdoch.-From Edinburgh to the Antarctic: An Artist's Notes and Sketches during the Dundee Antarctic Expedition of 1892-93. By W. G. Burn Murdech. With a Chapter by W. S. Bruce, Naturalist of the Barque, "Balæna". With 2 Maps. 8vo., r8s.
    Nansen.-Works by Dr. Fridtjor Nansen.
    The First Crossing of Greenland. With numerous Illustrations and a Map. Crown 8vo., 7s. $6 d$.
    Eskimo Life. Translated by William Archer. With 3 I Illustrations. 8vo., 165.

    Peary.-My Arctic Journal: a Year among Ice-Fields and Eskimos. By Josephine Diebitsch-Peary. With I9 Plates, 3 Sketch Maps, and 44 Illustrations in the Text. 8vo., 125.
    Rockhill-The Land of the Lamas: Notes of a Journey through China, Mongolia, and Tibet. By WILLIAM Woodviller Rockhill. With 2 Maps and 6 I Ilustrations. 8vo., x5s.
    Smith.-Climbing in the British Isles. By W. P. Haskett Smith. With Illustrations by ELLIS CARR. Part I. England. Fep. 8vo., 3s. $6 d$. Part II. Walas. [1n preparation. Part III. Scotland. [In preparation.
    Stephen. - The Playground of Europe. By Leslim Stiphen, formerly President of the Alpine Club. New Edition, with Additions and 4 Illustrations. Crown 8vo., 6 s. net.
    THREE IN NORWAY. By Two of Them. With a Map and 59 Illustrations. Cr. 8vo., 2s. boards, 25.6 d. cloth.
    Von Hohnel.-Discovery of Lakes RUDOLF AND STEFANIE:A Narrativeof Count Samuel Teleer's Exploring and Hunting Expedition in Eastern Equatorial Africa in 1887 and 8888 . By Lieutenant Ludwig von Hohnki. With 179 Illustrations and 5 Maps. a vols. 8 vo ., 425.
    Whishaw.-Out of Doors in TsarLAND; a Record of the Seeings and Doings of a Wanderer in Russia By Frid. J. Whishaw. Cr. 8vo., 7s. 6d.

