

THE
PALESTINE EXPLORATION FUND.

NOTES AND NEWS.

DIED

On the 30th September, 1919,

LIEUT.-COL. SIR HENRY TROTTER,
K.C.M.G., C.B., late R.E.

OF THE EXECUTIVE COMMITTEE.

DIED

On the 18th November, 1919,

JOHN DIBBLEE CRACE,
F.S.A.

HONORARY SECRETARY OF THE PALESTINE
EXPLORATION FUND.

It is with the deepest regret that Subscribers will have heard of the further serious losses which the Palestine Exploration Fund has sustained. It was impossible to refer in the last issue to the death of Lieut.-Colonel Sir Henry Trotter, K.C.M.G., C.B., etc.

He joined the Executive Committee in 1907, and was another of that long line of soldier-diplomatists and soldier-scholars who have been so largely responsible for our position and prestige in the East, and who, on their retirement, have continued to take an active interest in the learned societies connected with the East. Sir Henry Trotter, who was Consul-General in Syria, 1890-1894, also served on the Councils of the Royal Geographical, the Central Asian, and the Royal Asiatic Societies, and his knowledge and experience of the East were helpful in many ways.

The death of Mr. J. D. Crace is one which is mourned by all who knew his long continued work on behalf of the Palestine Exploration Fund, and his unfailing kindness and sympathy to all who appealed to him for advice. Although for some time past his health had been gradually failing, he had been able to take an active part in various secretarial and other matters until within a few days of his death. An obituary notice will be found below, pp. 12-14.

We have also to regret the death on 27th November, at Malta, of Sir Edwin Pears, a Member of the General Committee. He went to Constantinople as correspondent for the *Daily News* about 1874, and created a great sensation by his account of the Bulgarian Massacres of 1876. For forty years Constantinople was his home. To the history of that city he contributed many notable volumes, and as an archaeologist he was reputed to know more than any living man about Byzantine Constantinople. He was a good friend of the Fund and will be much missed.

An Extraordinary Meeting of the Executive Committee was held on Nov. 26, letters of condolence were read, and the following resolution was passed, a copy of which was sent to Mrs. Crace:—

“The Executive Committee of the Palestine Exploration Fund desires to express its sorrow that the long and intimate connection of Mr. J. D. Crace with the Fund has been severed by death. He had been a member of the Committee for forty-seven years and Honorary Secretary for eighteen years. It desires further to put on record its profound sense of the devotion to its interest which Mr. Crace always showed, and of

the high value of the services rendered by him; services continued to the end in spite of ever increasing physical infirmity. It desires that the terms of this resolution be conveyed to the family of the deceased Honorary Secretary, together with an expression of its deep sympathy with Mrs. Crace in her bereavement."

The following paragraph was published in *The Times* of 28th November :—

"*British Excavations in Palestine—Important Site in View.*—The recent death of Mr. J. D. Crace, who had been Hon. Secretary of the Palestine Exploration Fund since the beginning of this century and on its Committee since 1872, and the retirement of Mr. Walter Morrison from the Treasurership, which he has held since 1868, make a serious break with the past of the Society. The Committee has, however, secured Colonel Sir Charles Close, K.B.E., C.B., Director of the Ordnance Survey, to succeed Mr. Morrison, and Dr. E. W. G. Masterman, formerly of Jerusalem and now Medical Superintendent of the Camberwell Infirmary, to take the Hon. Secretaryship. The Committee has been strengthened by the addition of the Hon. W. A. Ormsby-Gore, M.P., and the Hon. E. Feilding, both possessed of recent intimate acquaintance with Palestine. In view of the close harmony that it is hoped to establish with the British School of Archaeology at Jerusalem, Prof. J. Garstang, its Director, and Mr. Robert Mond, its Treasurer, have been invited and have agreed to join the Committee. The Fund hopes to make arrangements for the excavation of a very important site as soon as political conditions in Palestine are settled."

The new Honorary Secretary, Dr. Masterman, is already familiar to readers of the *Quarterly Statement*, to which he has been a contributor for 25 years. He went to Palestine at the end of 1892, and has lived twenty years in Galilee, Damascus, and Jerusalem, acting as Honorary Secretary, and later as General Secretary for Palestine. While there he paid numerous visits to the work of excavation carried on by the Fund and other Societies, and for ten years made, at the Fund's request, a series of original observations on the seasonal changes of level of the Dead Sea. He has contributed many articles on Palestinean topography, natural history, and

Biblical customs (Hasting's Dictionaries, the *International Standard Bible Encyclopaedia*, and Biblical and Medical journals). He has also edited new editions of two well-known Guides to Palestine, and has published *Studies in Galilee*, *The Deliverance of Jerusalem*, and, most recently, *Hygiene and Disease in Palestine*. During the war he gave courses of "extension lectures" on the Historical Geography of the Holy Land, and read papers before the Royal Geographical Society on "Palestine and its Suitability for Colonisation" and on "The Jordan Valley and its Lakes." The Fund is fortunate in having as Honorary Secretary one who combines the keenest interest in its future with a wide knowledge of Palestine.

Among the contributions to our knowledge of Palestine through the war, one of special interest is that due to aeroplane photographs. An illustrated lecture was given by Mr. Hugh Hamshaw Thomas, M.A., F.G.S., before the Geological Society of London on Nov. 15, on, "Some Features in the Topography and Geological History of Palestine," based upon his own work. He pointed out that a perfectly new method of illustrating and investigating some branches of physical geology was afforded by Aeroplane Photography:—"It seems, firstly, to illustrate in a very striking and convincing form many geological phenomena, such as the structure of a volcano or the land-forms resulting from erosion, and may be of value in the teaching of the science. In the second place it may, in certain circumstances, become a valuable means of research, especially in connection with river-development or denudation in a region which is somewhat inaccessible, or where the surface of the ground is very complicated and the main features are obscured by a mass of less important detail." The lecture owed its origin to the systematic photo survey made over Central Palestine during the war, and the photographs, which were exhibited, were originally taken for the purpose of constructing detailed maps. Mr. Thomas observed that the demarcation of the coastal plain from the foothills of the upland country was often well shown by oblique air-photographs, and the weathering out of the flat alluvial ground by the winter rains to give characteristic wadis could be clearly seen. In the central hill-country the terraced hills showed the relation of the scenery to the underlying rock, but their general sculpture was regarded as belonging to a former period of great precipitation.

In arid country, where the underlying rock was laid bare, the aeroplane camera often showed the general geological structure of the district. The lacustrine deposits of the Jordan Valley and their weathering was shown, and also the form of the drainage-channels running down into the main valley. "The depression of the Dead Sea with reference to the surrounding country has resulted in cañon formation in many places. Some evidences of faulting at different periods can be distinguished. The Jordan at present forms an interesting study in river-development, and many of its main features were demonstrated. The relation of the Jordan to the Orontes has been considered, and an aeroplane photographic survey of the country between the two rivers indicates that the Jordan probably originated in Northern Syria in earlier times. The Syrian portion of the stream has been captured by the younger Orontes, and this has had a very important effect on the whole topography of the Jordan Valley." The lecturer concluded that a further study of the aeroplane photographs already taken, and of the maps made from them, might throw much new light on the questions of climatic changes and of topographical changes due to faulting in Palestine.

Among the more noteworthy features of the current *Quarterly Statement*, attention may be drawn to an interesting little discovery; one of those coincidences which now and again occur and prove the essential accuracy of some earlier inference or conjecture. Among the copies of fragments of Greek inscriptions from Beersheba, kindly forwarded to the Fund by Captain Douglas Blair, is one which proves to be a fragment of the official document discussed in these pages nearly eighteen years ago by M. Clermont-Ganneau. Prof. Burkitt, to whom we are indebted for some valuable notes on the inscriptions, shows by means of a drawing, how the two portions fit into one another, and he points out the way in which they substantiate M. Clermont-Ganneau's views and suggestions.

The series of articles by Dr. E. W. G. Masterman, entitled "Hygiene and Disease in Palestine in Modern and in Biblical Times," has been reprinted, with a Preface by the late Prof. Alexander Macalister, and is now on sale. These valuable and important articles deserve the careful attention both of students of the Bible and of all who are interested in modern Palestine. The future

of Palestine, which we all hope will be happier and brighter than before the War, will so eminently depend upon the good health of its inhabitants, and in particular, of the settlers who have not had time to become acclimatised, that Dr. Masterman's publication is sure to find a warm welcome and supply a want. Price 2s. 6d., postage 3d. extra.

The Committee would be very glad if subscribers would be disposed to present to the Fund sets or volumes of the *Memoirs of the Survey of Western Palestine* and also of the *Quarterly Statement*.

In 1876 the Society published a volume of Photographs of Biblical Sites, by Lieut. H. H. Kitchener, R.E., F.R.G.S., containing twelve photographs taken by Lord Kitchener during the time he was at work on the Survey of Western Palestine, together with a short description of each written by himself. Some of the views taken are no longer obtainable, as new buildings have sprung up everywhere, altering or marring old sites. The descriptions, though so short, are charmingly written, and show what a strong feeling Lord Kitchener had for the Holy Land. He took the keenest interest and pleasure in the preparation of this, his only book, as his letters show, though the actual publication of it was left in Sir Walter Besant's hands, as Lord Kitchener returned to Palestine before it was in proof. There are about forty copies of this book still unsold, and these can be had on application to the office of the Society, 2, Hinde Street, Manchester Square, W., at the original price of one guinea, postage extra.

Fifty Years' Work in the Holy Land: A Record and a Summary, 1865-1915.—Under this title the late Colonel Sir C. M. Watson, K.C.M.G., etc., gave an entirely new revision of that *résumé* of the work of the Fund which has been issued from time to time in order to furnish readers, and—especially—new subscribers with a synoptical account of the more important aims and achievements. Such accounts have been published in 1870, 1872, 1886, and 1895, so that twenty years have passed since the last revision—years during which most valuable excavations have been undertaken, notably at Gezer. The year 1915 being the Jubilee of the Palestine Exploration Fund a new edition was especially appropriate, and old subscribers as well as new will find that the book by the late Chairman of the

Executive Committee gives an admirable bird's-eye view of the work of the Fund. Although space allows the book to provide only the bare outlines of what has been done, the material is so arranged as to include all information necessary to explain the different expeditions and excavations. A map is also appended containing all the important names and sites. Chapters are written on the reason why the P.E.F. was established; the foundation of the Society in 1865; the preliminary reconnaissance of Palestine, 1865-6; the explorations at Jerusalem, 1867-70; the expedition to the Desert of the Exodus, 1869-70; the survey of Western Palestine in 1871-7; the survey of Eastern Palestine in 1881-2; the geological expedition and survey of the Arabah in 1883-4; the excavations at Lachish, Jerusalem, etc. (five chapters), the survey of Southern Palestine in 1913-14; the Palestine Pilgrims' Texts, and a concluding chapter on the administration of the Society. There are two appendices: the chronology of the P.E.F., and the chronology of the publications. The book is published by the Committee of the Fund, and can be had on application to the Assistant Secretary. Price, 3s. 6d.; postage 6d. extra.

The Committee have brought out a new edition of the ($\frac{3}{8}$ in. to the mile) Map of Western Palestine, of which the original edition has been for some time out of print. It is in two large sheets, and is, primarily, a travellers' map. The roads and railways constructed since the original survey have been added. For the sake of clearness, only the modern names are given. The hill shading is in a lighter tint for the same reason. All the country beyond that actually surveyed is shown in outline only. In a few years it may be possible to add much of this in a further edition. In the meantime, this is the clearest map and the easiest to consult of any yet issued by the Society. The price of the complete map is 7s. 6d. If desired, the map can be mounted on linen to fold, 15s. 6d.. Subscriber's price, 6s. unmounted and 13s. mounted; postage, 6d. extra.

The Library of the Palestine Exploration Fund contains many duplicate volumes, including standard works by Robinson, Ritter, Stanley and others. They may be had separately, and a list, with

the price of each volume, has been prepared, and can be obtained on application.

The list of books received will be found below, pp. 9, 10.

The Committee will be glad to communicate with ladies and gentlemen willing to help the Fund as Honorary Local Secretaries.

It may be well to mention that plans and photographs alluded to in the reports from Jerusalem and elsewhere cannot all be published, but they are preserved in the office of the Fund, where they may be seen by subscribers.

The attention of Subscribers is drawn to the green slip affixed to the cover of this number. Members who have not yet paid their subscriptions, which are due on January 1st, will oblige the Committee by doing so without delay, and thus save the expense of sending out reminders.

Subscribers to the Fund are reminded that, whilst the receipt of every subscription and contribution is promptly acknowledged by the Assistant Secretary, they are now published annually. A complete List of Subscribers and Subscriptions for 1918 is published in the Annual Report.

Golgotha and the Holy Sepulchre, the last work of the late Major-General Sir Charles Wilson, K.C.B., K.C.M.G., F.R.S., D.C.L., LL.D., etc. In this work our former Chairman of the Executive Committee of the Palestine Exploration Fund has brought together for the first time all the evidence which the most exhaustive research enabled him to collect bearing on the subject of these Holy Sites; and probably no man living had at once so intimate a knowledge of all investigations in the modern Jerusalem and so complete an acquaintance with what has been written about the Sites from the time of Constantine onwards. The price of the work (demy 8vo) is 6s., by post 6s. 6d.

A complete set of the *Quarterly Statements*, 1869-1910, containing some of the early letters (now scarce), with an Index, 1869-1910, bound in the Palestine Exploration Fund cases, can be had. Price on application to the Secretary, 2, Hinde Street, Manchester Square, W.

The price of a complete set of the translations published by the Palestine Pilgrims' Text Society, in 13 volumes, with general index, bound in cloth, is £10 10s. A catalogue describing the contents of each volume can be had on application to the Secretary, 2, Hinde Street, Manchester Square, W.

The Museum at the office of the Fund, 2, Hinde Street, Manchester Square, W., is open to visitors every week-day from 10 o'clock till 4, except Saturdays, when it is closed at 1 p.m.

Subscribers in U.S.A. to the work of the Fund will please note that they can procure copies of any of the publications from the Rev. Prof. Lewis B. Paton, Ph.D., Honorary General Secretary to the Fund, 50, Forest Street, Hartford, Conn.

The Committee have to acknowledge with thanks, among other journals and books, the following :—

The Expository Times.

The Irish Theological Quarterly, Oct., 1919.

Studies, Sept., 1919 : Palestinian Customs as illustrating the Bible, by Prof. Edmund Power, S.J.

Bible Lands : The Quarterly Paper of the Jerusalem and the East Mission.

Palestine : The Organ of the British Palestine Committee.

The Zionist Review.

The Hebrew Christian Alliance Quarterly.

Journal of the American Oriental Society, June, 1919 : The place of the Near Orient in the Career of Man and the Task of the American Orientalist, by Prof. J. N. Breasted ; The need of an American School of living Oriental Languages, by William Phillips (Assistant Secretary of State) ; an account of Schools for living Oriental languages established in Europe, by William H. Worrell. Oct. 1919 : the Home of the Semites, by Prof. John P. Peters.

Art and Archaeology.

American Journal of Archaeology.

American Journal of Philology.

Biblical World, Sept., 1919: The Restoration of Palestine to the Jews and the Doctrine of Prophetic Inspiration, by Hugh Baker, D.B.

Homiletic Review.

Norwegian Trade Review: Mr. Albert Hiorth's Project for the Cultivation and Electrification of Palestine.

The Committee will be glad to receive donations of Books to the Library of the Fund, which already contains many works of great value relating to Palestine and other Bible lands.

The Committee desire to acknowledge with thanks the following contribution to the Library:—

From Frederick Harrison, Esq. :—

A Pisgah-sight of Palestine and the Confines thereof, with the History of the Old and New Testaments acted thereon. By Thomas Fuller, 1650.

Jerusalem and the Holy Land. Being a collection of Lithographic Views and Native Costumes, from drawings by Mrs. Ewald, 1854.

La Terre Sainte. Vues et Monuments recueillis par David Roberts, R.A., 1843.

The Committee will be grateful to any subscribers who may be disposed to present to the Library any of the following books:—

The Memoirs of the Survey of Western Palestine.

The Quarterly Statement, from 1869 up to date.

Duc de Luynes, *Voyage à la Mer Morte* (1864); published about 1874.

K. von Raumer, *Der Zug der Israeliten.* (Leipzig, 1837.)

Lagarde, *Onomastica Sacra* (1887).

The Antonine Itinerary—an edition by Parthey and Pindar was published in 1847 at Berlin. An edition in Russian is also extant, but is therefore not available save to the few who know that language.

For list of authorised lectures and their subjects, kindly write to the Secretary.

Whilst desiring to give publicity to proposed identifications and other theories advanced by officers of the Fund and contributors to the pages of the *Quarterly Statement*, the Committee wish it to be distinctly understood that by publishing them in the *Quarterly Statement* they do not necessarily sanction or adopt them.

FORM OF BEQUEST TO THE PALESTINE EXPLORATION FUND.

I give to the Palestine Exploration Fund, London, the sum of _____ to be applied towards the General Work of the Fund; and I direct that the said sum be paid, free of Legacy Duty, and that the Receipt of the Treasurer of the Palestine Exploration Fund shall be a sufficient discharge for the same.

NOTE.—*Three Witnesses are necessary to a Will by the Law of the United States of America, and Two by the Law of the United Kingdom.*
