The Tollege They bearing how Tung 7 Gaba 1185 my due du Milliamo Davons I see you have with or why I may prefore that you may see that I have used the preuse words of your truly tried telegram - I will de my very bost in the next

Mary

edition to to un prove the various chapters, that you may perhaps be able to allow men to drop our he word "formally" Maching That is coming of the The Massion Tours on the 30th of this mouth whom we are so packing a very nice con pury the and comongs & them To Ind Chamellar and Lady Tolslung; on the

occasion I am to looker whom The Similia accurring of the 1th. Chapter of Garasi" -It would be pay nice of In Thomas Chambers on President loud lead a few timed word? from you, they from fine so much pleasure to all - There would to fees to time to receive them as it will take place 3 weeks tomorrow I am loss lawly reading order different farts of your works

-

The

Her

-

len

Wheat I feely enjoy, expecially The brigin of the Horto" wheet I think confirms my book, it is rather sirefular they wer land without it the came time or nearly to, although I has not the pleasure of seeing yours mile a year offen mine was published I have just been to the Funeral server of Westmuster Alboy of my much beloved friend Low Shofferlang At deep esteam Below me com

houst orman or

Kinns

SPECIAL PREFACE

TO THE EIGHTH EDITION.

It is but little more than three years since my First Edition was issued from the press, on the 15th February, 1882, and now an eighth being called for, I feel that the time has come for the publication of a *cheaper edition*, in the hope that the Divine blessing may continue to attend my humble efforts to uphold the inspiration of the Bible.

I have, as in all the previous editions, written the astronomical and other facts up to the date of going to press, the last new planet, discovered 3rd September of this year, being given on page 224. In my First Edition I mentioned 220 as the then known number of asteroids, and have now to record the 250th, so rapidly of late have these minor planets been discovered and their orbits calculated.

The geology has been most carefully revised, and the proof-sheets of my chapter upon fossil botany were examined have less and generally approved by Sir William Dawson, F.R.S., &c., Vice-Chancellor of Montreal University, who is considered the highest authority upon this special subject.

The chemistry contained in some of the early chapters I have carefully gone over with a Government analyst of very high repute, and we have made several improvements, one of which is the substitution of Schweizer's recent analysis of seawater in the place of Maury's on page 83.

Being frequently asked whether Moses had not acquired much scientific information from the Egyptians, I have added in the Appendix, pp. 477 et seq., an article upon his learning, and have given another upon his education, by Professor Canon Rawlinson, which I think will prove that the informa-

tion he received from the Egyptians would not have enabled him to write one line of his cosmogony. These two articles I have submitted to Dr. Samuel Birch, of the Oriental Department, British Museum, and they have both received his approval.

Perhaps I might mention one very pleasant incident amongst many in connection with this book—that of an interview at Claremont with His late Royal Highness the Duke of Albany, who, on graciously accepting a copy, favoured me with a long conversation upon the subject-matter of its pages.

In the autumn of 1883 it was suggested by some of my friends that the influence of the work might be extended by my giving a series of lectures throughout England upon the subjects treated of in its pages, and a Committee was formed to carry out such an undertaking; the President of which was my late very dear friend, Bishop Piers Claughton.

The present members of this Committee are the Lord Chancellor (Lord Halsbury); Lord Shaftesbury *; Lord Chichester; the Bishop of Bath and Wells; the Deans of Canterbury, Lichfield, and Ripon; the Lord Mayor (Sir Robert Fowler, Bart., M.P.); Sir Thomas Chambers, M.P. (Recorder of London); Sir Arthur John Otway, Bart., M.P. (Chairman of Committees of Ways and Means); Ald. Sir William McArthur, M.P.; Wm. McCullagh Torrens, Esq., M.P.; The Rev. Canons Fraser, Hitchcock, and Lefroy; Rev. Henry White (Chaplain in Ordinary to the Queen); Rev. Gordon Calthrop, M.A.; Rev. Robert J. Simpson, M.A.; Rev. Edward Alex Stuart, M.A.; Rev. Sholto D. Campbell Douglas, M.A.; Rabbi Ascher; Dr. Jabez Hogg, F.R.M.S., M.R.C.S., &c.; Dr. Bowman, F.R.S.E., F.R.A.S., F.L.S., F.G.S., F.C.S.; Dr. Heywood Smith, B.A., M.D.; Captain George Armstrong, R.N.; Henry Robert Lumley, Esq.; John Derby Allcroft, Esq., J.P.; Mr. Joseph Langton, and other gentlemen.

of L

* See page xx.

The opening lecture was given in the Library of Canterbury Cathedral, followed by others at Exeter Hall, at the Palace of the Bishop of Bath and Wells, at the Deanery of Ripon, at Leeds, Halifax, Derby, Rhyl, Swansea, Torquay, and other places.

The lecture at Canterbury gave rise to a correspondence in various papers, with which most of my readers doubtless are familiar, and which was concluded by the following letters from eminent scientists being published in *The Times*, *The Globe*, and a number of other London and provincial journals:—

LONDON, June 6th, 1884.

To the Editor of THE GLOBE, &c. &c.

SIR.

In reference to the correspondence which appeared some few months ago as to Dr. Kinns' work, "Moses and Geology," we trust we may count upon your giving insertion to the accompanying letters which have been called forth by the publication of the Seventh Edition, and bear important testimony to the accuracy of the statement of scientific and other facts in the work.

We may add that the cordial reception of the lectures and addresses which Dr. Kinns has continued to give in various towns throughout England, bears witness to the esteem in which he is held.

On behalf of the Committee, we are, Sir, very truly yours,

SHAFTESBURY.

R. N. FOWLER, Lord Mayor.
THOMAS CHAMBERS, Recorder.
R. PAYNE SMITH, Dean of Canterbury.
HENRY WHITE, Chaplain in Ordinary to the Queen.

BRITISH MUSEUM, LONDON,

DEAR DR. KINNS,

April 12th, 1884.

Having examined the proof-sheets of the Seventh Edition of "Moses and Geology," now in the press, we consider the intrinsic merits of the work as very great, and that you have compiled the scientific, historical, and other facts with much care and accuracy.

Trusting that the book may continue to have the success which it deserves so well, we remain, yours most truly,

S. BIRCH, LL.D., THEO. G. PINCHES, Department of Oriental Antiquities, British Museum.

ROYAL ASTRONOMICAL SOCIETY, BURLINGTON HOUSE, PICCADILLY, May 12th, 1884.

DEAR DR. KINNS.

At your request I have examined the astronomical portions of "Moses and Geology" for a Seventh Edition of the work. Great credit is, Ijthink, due to you for the care, diligence, and accuracy with which you have brought the scientific information up to date, as well as for the thorough revision which the book has now again undergone, rendering it still more worthy of the perusal of those who take an interest in its important subject.

Yours sincerely,

W. T. LYNN, B.A., F.R.A.S.,

Late Superintendent of the Calculating Department, Royal Observatory, Greenwich, and Author of "Celestial Motions."

ATHENÆUM CLUB, PALL MALL, S.W.,

21st May, 1884.

MY DEAR DR. KINNS,

Having examined the proof-sheets of the geological portion of the Seventh Edition of your work, "Moses and Geology," I can testify to your having exercised great care and pains in the arrangement and statement of the *facts* which they contain.

With kind regards and good wishes, believe me, dear Dr. Kinns, yours truly,

H. W. BRISTOW, F.R.S.,

Senior Director of H.M. Geological Survey.

[It will be noticed that Mr. Bristow has scored under the word "facts," and written his initials in the margin.]

1, BEDFORD SQUARE, W.C.,

May 14th, 1884.

MY DEAR DR. KINNS,

Having gone over the proof-sheets of the Seventh Edition of your book, "Moses and Geology"—or, rather, that portion of it devoted to the subject with which I am more familiar, the brain and its wondrous nervous connections—I may say your descriptive matter is all that I can desire it to be, lending a charm and a value to the generally instructive character of your work.

Believe me to remain, yours very sincerely,

JABEZ HOGG, M.R.C.S.,

Consulting Surgeon to the Royal Westminster Ophthalmic Hospital; Fellow of the Medical Society, London, &c.

H.W.B.

97, HIGHBURY NEW PARK,

May 15th, 1884.

MY DEAR DR. KINNS,

I have at your request again examined all the Hebrew references in your valuable book, "Moses and Geology," and find them quite correct. I humbly believe that you have done immense good by proving the correctness and authenticity of the sacred records, and, trusting you will meet with that success which your ardour and pious labour truly deserve.

I am, my dear Doctor, yours very sincerely,

B. H. ASCHER,

Late for 41 years Rabbi of the United Synagogue.

There are two more letters which I should not like to omit, as they come from the University which some years ago conferred upon me the title of Doctor of Philosophy; the first is from the Secretary and Justizrath. Dr. Haeckel, whom he mentions, is the well-known naturalist.

[Translation.]

JENA, 2nd May, 1885.

MOST HONOURED SIR,

The copy of the Seventh Edition of your work, "Moses and Geology," sent for the Library of our University, I have duly received, and have delivered it, with your letter, to His Magnificence the Prorector.

I have reason to believe that the University will shortly express its thanks officially for your kind gift. At present I take the liberty of congratulating you on the great success of your work, proved through its reaching already the Seventh Edition.

At the same time, I beg you will excuse me for not having specially acknowledged the receipt of your Sixth Edition. As you had in your letter mentioned Professor Dr. Haeckel, I gave both letter and book to him, as he seemed to take an interest in it. The book was afterwards delivered by Professor Dr. Haeckel to the Library, and I forgot to give you notice of it. Nevertheless the matter has been arranged according to your wishes.

Most sincerely,

DR. JUB. BÖRNER.

It was very gratifying to receive a few days after the promised letter from the Senate:—

[Translation.]

DR. PH. SAMUEL KINNS,

In acknowledging the receipt of the Seventh Edition of your work, "Moses and Geology," which you presented to the Library of our University, we cannot omit to express, in the name of the University, our sincerest thanks for the valuable gift, and sign with the greatest respect.

Jena, the 9th May, 1885.

Prorector and Senate of the Grand-ducal and Ducal
Saxon University.

W. MÜLLER,

the success of

Prorector.

I have published all these letters thus in full, because I feel that it is a matter of the highest importance to my argument, that the *scientific facts*, as stated, should be implicitly relied upon.

Whilst correcting to-day (1st October) the proof of this sheet, I heard that that earnest and devout servant of God, and my much-beloved personal friend, Lord Shaftesbury, had just passed from Earth to Heaven.

What a life this good Earl has lived of piety, usefulness, and philanthropy! And tens of thousands will shed a tear of sorrow to-day, mingled however with the joyful anticipation of meeting him again in "the abodes of the blessed."

In a future edition I may give in the Appendix a short account of my visit to his country house, where I spent a most delightful Christmas and New Year. The invitation from my noble friend was sent me on the occasion of my Third Edition coming out, in 1882, and the note commenced thus:—"Three times three, and one cheer more, for the Third Edition; yea, more, I thank God for this unanswerable defence of His blessed Word."

Jon work

From first to last he cheered me, encouraged me, and rejoiced with me, in this undertaking. God grant that his prayers for the success of this work may be abundantly answered.

And I now send forth this Eighth Edition in the fullest confidence that the book will continue to merit that public esteem which it has hitherto enjoyed, and that not a few will be induced to accept these proofs of the Divine inspiration of the Bible, and of its being a direct revelation from God to man:

THE COLLEGE,

HIGHBURY NEW PARK.

1st October, 1885.