

The Correspondence of Hugh Edwin Strickland

**CALENDAR OF THE
SCIENTIFIC CORRESPONDENCE
OF HUGH EDWIN STRICKLAND
IN THE
UNIVERSITY MUSEUM OF ZOOLOGY,
CAMBRIDGE**

by

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FOREWORD

Hugh Strickland is a particularly important figure for the University Museum of Zoology. The bequest of his specimens was a significant addition to our bird collection, and the endowed Strickland Curatorship of Ornithology has ensured that the whole of the bird collection has been curated well to the present day. The Strickland Archive provides insight into both the man and his collection, and touches on major issues of nineteenth century biology, including the meaning of classification, the laws of nomenclature, and the significance of extinct species.

This calendar makes the contents of the Strickland Archive widely accessible for the first time. It was prepared in conjunction with a project to conserve the archive, and we thank the National Manuscripts Conservation Trust, the PRISM Fund of the Museums, Libraries and Archives Council, the Newton Trust of the University of Cambridge, and the Crotch Fund of the Museum of Zoology for making this entire project possible.

I am particularly indebted to Dr. Kees Rookmaaker, archivist of the Museum, who worked on the project with his customary skill and dedication, carrying it forward with great efficiency, and sharing with us all his enthusiasm for the project.

Professor Michael Akam
Director, University Museum of Zoology
Cambridge
December 2009



H. E. Strickland

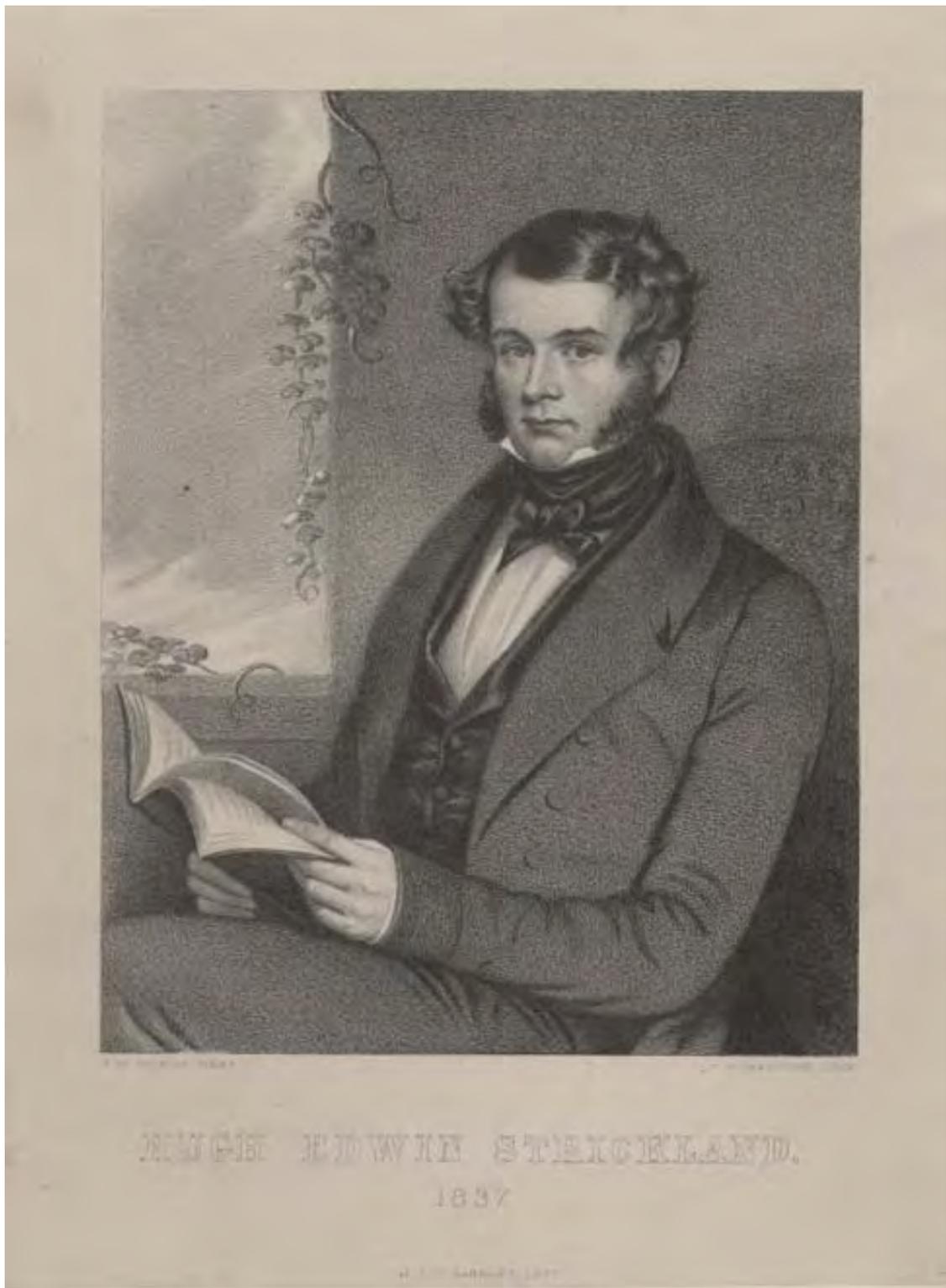


Hugh E. Strickland

Signatures of Hugh Edwin Strickland found in his informal letters to Frank Orpen Morris (E-1815 and E-1823).

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Hugh Edwin Strickland, aged 26. From the *Memoir* of William Jardine, 1858. It was drawn by Francis William Wilkin, engraved by Thomas Herbert Maguire and printed by M. & N. Hanhart in London.

Chapter 1

INTRODUCTION

Hugh Edwin Strickland (1811-1853) was a prominent natural scientist of the first half of the nineteenth century. He was interested foremost in the study of ornithology and geology, but his influence was substantial in many other branches of natural history. His name lives on principally as the author of the Strickland Code of Zoological Nomenclature, establishing conventions for naming animal species which are still in use today. He was an avid collector of birds and the University Museum of Zoology Cambridge is fortunate to be the custodian of over 6000 of his specimens along with an archive of over 3300 documents and correspondence. Strickland is therefore one of the most important figures in the early history of the Museum.

Strickland studied at Oriel College in Oxford, and remained well connected with the University of Oxford during the rest of his life. He was interested in the running of the Radcliffe Library and was involved in the preparations for the new Museum. The British Association for the Advancement of Science played a major role in his scientific development. He attended all their annual conferences, he served on their Council and was part of their Committees on the vitality of seeds and on zoological nomenclature. Strickland was among the founders of the Ray Society formed to promote the publication of taxonomic and bibliographical works, and he edited a four volume work listing all zoological and geological literature of his period. He followed the progress of the science of ornithology and wrote a major monograph on the Dodo.

Strickland was only 42 years old when he was killed. He inadvertently stepped into the path of an oncoming train while studying geological strata in the railway cutting. He was survived by his parents and by his wife, Catherine, the second daughter of the well-respected Scottish naturalist, Sir William Jardine.

The scientific legacy of Hugh Strickland passed to the University of Cambridge in several stages. His collection of birds was donated by his wife to the Museum of Zoology in 1867, just two years after the start of the new Museum of Comparative Anatomy superintended by John Willis Clark. In 1875, she added the remainder of her husband's Ornithological and Scientific Library, consisting of over 400 volumes. However, some material still remained in family hands. In 1892, the University received a presentation from Miss Clementina Maxwell of Munches near Dalbeattie, a niece of Strickland's wife, being the scientific correspondence of the late Hugh Edwin Strickland in 11 volumes. Strickland's personal copy of the Dodo Book was donated in 1905 by Norman B. Kinnear. Finally, a volume of personal 'scraps' was acquired by the UMZC in 2004 to complement the existing holdings.

The specimens of birds and personal documents are preserved in the University Museum of Zoology, Cambridge. The books are kept in the Balfour and Newton Libraries, Department of Zoology, University of Cambridge. The Museum also has a large chart showing affinities among bird groups drawn by Strickland, which presumably had been part of the original donation.

Introduction

Scope of this volume

The documents left by H.E. Strickland now in UMZC are known as the 'Strickland Archive'. The history and extent of this collection is detailed in chapter 2.

A short biography of Strickland is provided in chapter 3. This includes the history of the collections of fossils, shells, insects and particularly birds assembled by Strickland.

The scientific correspondence in the Strickland Archive consisted of sets of volumes labelled as English Correspondence, Foreign Correspondence, Dodo Book, Zoological Nomenclature and Ray Society. All these documents are introduced, listed and summarized in chapters 4 to 8. Finally, chapter 9 gives information in more abbreviated form about other Strickland related manuscripts in the Museum collection.

This volume includes a full bibliography of all Strickland's writings (chapter 10). All persons who corresponded with Strickland and subscribers to his Dodo Book of 1848 are identified in a biographical index (chapter 11). This index provides a cross-listing of documents associated with that person. Finally, there is a list of references used in the research of the present volume (chapter 12).

ABBREVIATIONS

ALS	Autograph letter signed by sender
AN	Alfred Newton, Professor of Zoology in Cambridge
BAAS	British Association for the Advancement of Science
Dodo Book	Strickland & Melville, <i>The Dodo and its Kindred</i> (1847)
CDMS	Initials used by Catherine Strickland in signing her work
HES	Hugh Edwin Strickland
note	A general term for any manuscript document which is not a letter
print	Printed item
<i>Rules</i>	Strickland's Rules of Zoological Nomenclature
UMZC	University Museum of Zoology, Cambridge

E-0000	Document in the English Correspondence
F-000	Document in the Foreign Correspondence
D-000	Document in the volume on the Dodo Book
N-000	Document in the volume on Zoological Nomenclature
R-000	Document in the volume on the Ray Society

Related Manuscripts (chapter 9):

S-000	Document in the volume of 'Scraps'
T-000	Document in the Travelling Collector.

ACKNOWLEDGEMENTS

The project concerning the documents in the Strickland Archive had two components. The conservation of the papers was undertaken by the firm of James & Stuart Brockman Ltd. in Oxford and completed in good time. The Strickland Chart was restored separately by Museum Conservation Services Ltd. in Duxford, Cambridgeshire, supervised by Nicholas Burnett.

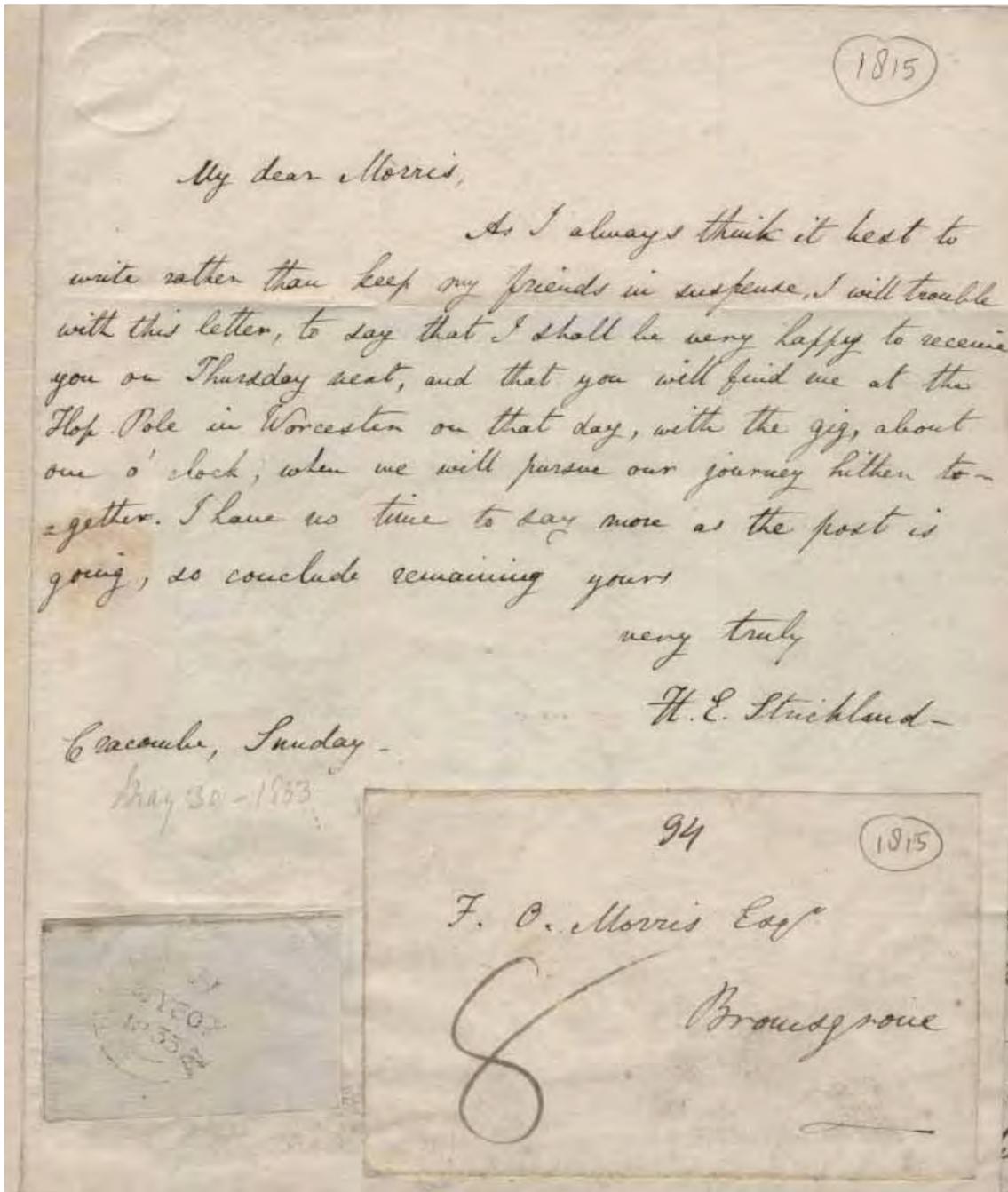
During the later phase of the project compiling all information on the contents of the Strickland Archive and placing the documents in an historical setting, information was kindly received from a number of institutions. I wish to acknowledge the cooperation of Garston Phillips, Collections Officer, and Rosemary Rodon, Geologist, Worcester City Council; Sarah Finney, Conservator, and Matt Riley, Paleontological Assistant, Sedgwick Museum of Earth Sciences, Cambridge; Steven Falk, Senior Keeper of Natural History, and Jane O'Dell, Biology assistant, Warwickshire Museum; Malgosia Nowak-Kemp, Vertebrate Collections Manager, University Museum of Natural History, Oxford; Lynda Brooks, Librarian, Linnean Society of London and Professor Hugh S. Torrens, Earth Sciences and Geography, University of Keele. Closer to home, I have been assisted by Clair Castle, librarian and Jane Acred, library assistant, Balfour & Newton Libraries, University of Cambridge, Department of Zoology, for regular examination of books in the Strickland Library.

Professor Michael Akam, Director of the University Museum of Zoology, has ensured that the project of the Strickland Archive could become reality and provided advice and support. The Curators of the Museum have always been ready to supply information or check data in their field of expertise, and I thank Michael Brooke, Jennifer Clack, William Foster, Richard Preece and Adrian Friday.

The work on the Strickland Archive was completed over a period of five years on a part-time basis. It has been a pleasure to return to my table in the museum where I was always welcomed by the other staff members, Ray Symonds (until his retirement in 2007), Matt Lowe, Russell Stebbings, Stuart Turner and Ann Charlton. Ann has been particularly helpful in scanning documents when needed and in ensuring smooth progress of the work. Russell took some pictures whenever required.

The work on the Strickland Archive was supported by the National Manuscripts Conservation Trust, the Newton Trust, the PRISM Fund of the Museums, Libraries and Archives Council, and the Crotch Fund of the Museum of Zoology, University of Cambridge.

Introduction



A letter written by H.E. Strickland to his friend Frank Orpen Morris in 1833 (E-1815) as an example of his handwriting and signature.

Chapter 2

THE STRICKLAND ARCHIVE

History

After Mrs. Catherine Strickland had donated the large collection of birds to the University of Cambridge in 1867, she remained in regular contact with Professor Alfred Newton. They exchanged news regularly, as shown by Mrs Strickland's letters preserved in the Strickland Archive (chapter 9). Newton was Professor of Zoology, had his office within the Museum building and was passionately interested in ornithology and collections of birds. Mrs. Strickland's last letter was written in April 1888, just four months before she died. At that time, her papers were inherited by a niece, Clementina Maxwell of Munches near Dalbeattie (1850-1902), daughter of Wellwood Herries Maxwell.

Newton drafted a letter to the Vice Chancellor of the University of Cambridge on 15 March 1892 (E-0281) to inform him that the Museum received "a presentation from Miss Maxwell of Munches near Dalbeattie, being the scientific correspondence of the late Hugh Edwin Strickland in 11 volumes." This shows that the manuscripts now included in the Strickland Archive probably reached the Museum at that time, although the number of volumes stated is different from those now present.

Scope and Extent

Up to the start of the first phase of the conservation project, the Strickland Archive in UMZC consisted of 20 bound volumes of manuscripts and letters, a slip catalogue with bibliographic entries, and a Chart of Bird Affinities. These were received either in 1868 together with the collection of birds, or in 1898 as a donation from Miss C. Maxwell. A further volume of 'Scraps' was purchased by the Museum in 2007. The correspondence between Mrs Strickland and Newton is not strictly part of the Strickland Archive, but has information relating to it and was probably left at the time of Newton's death in 1907.

The conservation project was started in 2004. It entailed us to take all documents in selected bound volumes out of the binding, remove them from the paper to which they were attached, treat them for long-term preservation and finally mount them consecutively in new fascicles. The conservation was undertaken by the firm of James & Stuart Brockman Ltd. in Oxford. The project has ensured easy accessibility. Before the documents were removed from their original bindings, they were numbered and catalogued.

During 2004-2008, data on the documents in the first ten volumes were entered in a database listing the author, recipient, date, type of document and number of pages. All documents were read and a summary of their contents was prepared. The summaries provide an indication of the main topics of the letters and manuscripts. Some of the original language was retained. The results are shown in the next chapters.

The Strickland Archive

The volumes of manuscripts and letters in the Strickland Archive were as follows, listed in no particular order as the books were never individually numbered:

Collections included in the current phase of conservation and archival examination:

- 1-5. English Correspondence
- 6-7. Foreign Correspondence
8. Correspondence relating to the Dodo Book
9. Correspondence relating to Zoological Nomenclature
10. Correspondence relating to the Ray Society, including Council minutes

Collections included in the current phase of conservation, and numbered

11. 'Travelling Collector and Ornithological Memoranda'
12. 'Scraps' with documents relating to Strickland's life and travels.

Collections of longer drafts still bound their original covers

13. Various manuscripts, including 'A week in Ireland', 'On the Geology of the Country between Worcester and London' and 'On altering names in nomenclature.'
- 14-15. Two volumes including about 50 manuscripts of talks and papers.
16. Manuscript for the *Bibliotheca Zoologicae et Geologiae*
17. Manuscript catalogues of birds species and specimens
18. Miscellaneous manuscripts
19. 'Experiments on the Growth and Vitality of Seeds' (1841-1853)
20. Manuscripts of Talks, Papers and Extracts. This includes a 'Plan of rendering the nomenclature of zoology uniform and permanent'. There are also copies of private letters to his parents written from Asia Minor in 1835.

The first set of ten volumes was studied and catalogued in the course of the present project, and the results are provided in chapters 4 to 8. The second set of two volumes were only partially itemized. The Strickland Chart and volumes 11 and 20 are discussed in chapter 9.

The first ten volumes in this list differ from the others as they contain many short individual documents and letters, rather than longer manuscripts and drafts. These volumes all had similar bindings, and the documents were glued on the pages.

Statistics

The statistics of the volumes with English Correspondence, Foreign Correspondence, documents relating to the Dodo Book, Zoological Nomenclature and the Ray Society are shown in this table.

	Number of Documents	Range of Dates	Letters	Notes	Number of Correspondents
English	1842	1823-1855	1751	37	354
Foreign	453	1838-1854	362	85	57
Dodo	531	1846-1859	334	99	100
Nomenclature	182	1841-1883	100	35	57
Ray Society	238	1842-1854	90	128	15
Total	3246	1823-1883	2637	384	n/a

The Strickland Archive

Dates of the documents

The earliest documents in the Strickland Archive date from 1823, when Strickland was just 12 years old. The table below shows that he was a prodigious correspondent in the 1840s when he was at the height of his career. The division in the five sections, although partly artificial, shows the dates when he worked on his particular interests. The total documents per year are also shown in the chart on p. 16.

	English	Foreign	Dodo	Nomen- clature	Ray	TOTAL
1820						0
1821						0
1822						0
1823	6					6
1824	3					3
1825						0
1826						0
1827	2					2
1828	1					1
1829	2					2
1830	2					2
1831	4					4
1832	5					5
1833	16					16
1834	37					37
1835	30					30
1836	8					8
1837	48					48
1838	58	1				59
1839	46					46
1840	89	4				93
1841	87	2		9		98
1842	107	19		60	4	190
1843	111	14		3	3	131
1844	136	77		6	45	264
1845	67	73			37	177
1846	49	66	3	1	29	148
1847	81	60	79	2	36	258
1848	117	34	230		18	399
1849	139	30	89	10	15	283
1850	153	20	32		12	217
1851	119	16	7		16	158
1852	154	22	2		13	191
1853	106	11			10	127

Table showing the number of documents in each section of the Strickland Archive arranged by year.

The Strickland Archive

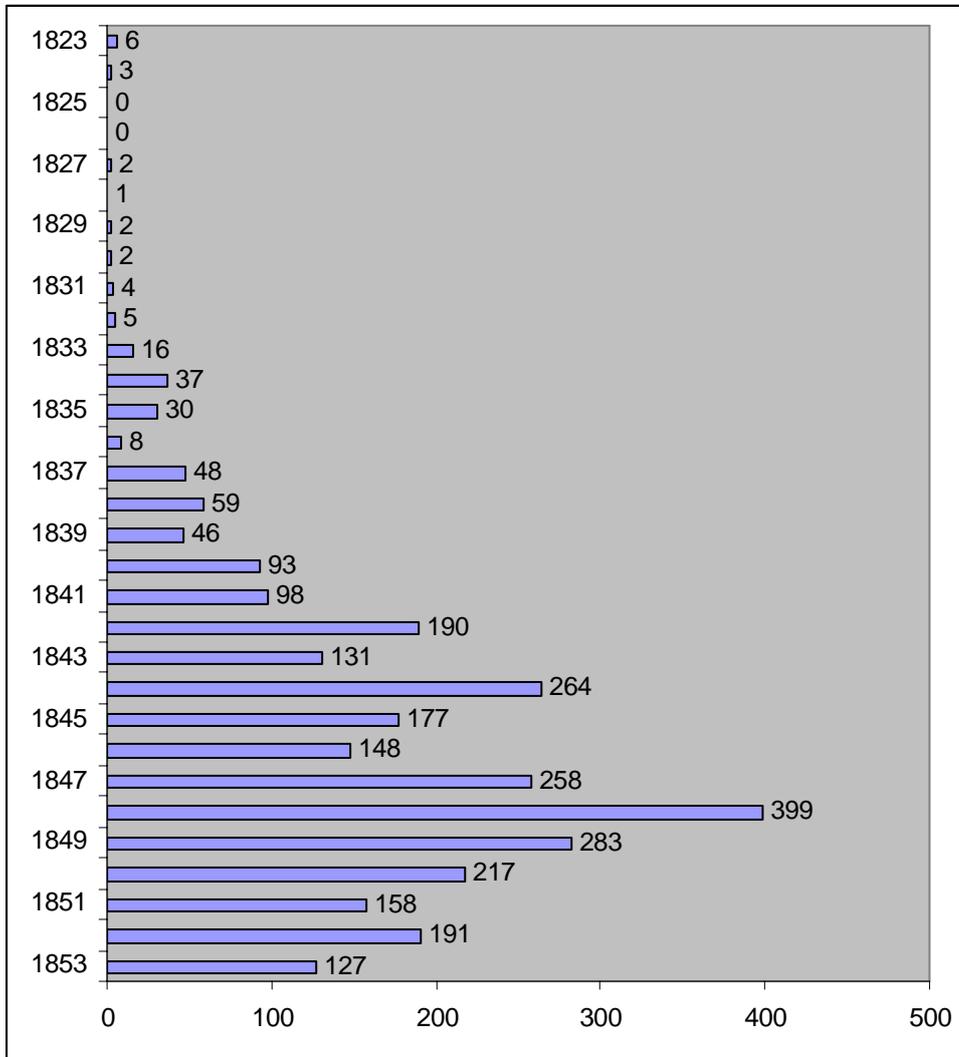


Chart showing the number of documents in the five main sections of the Strickland Archive arranged by year.

Importance of the Strickland Archive

Correspondence was a powerful instrument available to the scientific community in the nineteenth century enabling them to keep track of the latest advances and discoveries. There was no better way to discuss and monitor questions of special interest. Letters sent to addresses in Britain were delivered fast and securely. It was not unusual in London to write and post a letter in the morning, and receive an answer by the afternoon. Correspondence with people abroad was of course much slower, with deliveries depending on the movement of ships and local transportation. It was certainly quite feasible to share findings with friends and colleagues in different countries.

Strickland shared this passion for correspondence with his contemporaries. He wrote and received hundreds of letters every year. The Strickland Archive shares advantages and disadvantages with other personal archives of letters. Such collections generally only contain incoming correspondence, thereby being more indicative of the person's interests than of personal opinions. The Strickland Archive contains some drafts, some notes, and even a few copies of letters written by himself. While these give a good idea of Strickland's work in natural history, it would sometimes be interesting to know what exactly he wrote. There has been no attempt in the course of this study to find and examine letters written by Strickland himself in other depositories.

A disadvantage of the Strickland Archive is the fact that the contents were 'edited' by his wife and possibly others after his death. The emphasis is surely on scientific correspondence, while virtually all references to any feelings of a personal nature were removed – trusting of course that any of those might have existed. The Archive therefore gives a good perspective on the progress of science, the methods of collecting and the difficulties encountered in scientific discourse, but tells us little about Strickland's personal life.

The Strickland Archive is an extensive collection showing the scientific development of an ornithologist, palaeontologist and geologist in early nineteenth century Britain. It gives a significant insight in the progress of these disciplines during this interesting period in the history of natural history.

EDITORIAL POLICY

Chapters 4 to 8 provide data on each document in the Strickland Archive, which were formerly included in bound volumes entitled English Correspondence, Foreign Correspondence, Dodo Book, Zoological Nomenclature and Ray Society. The structure of the listings is the same in each case, and includes the following eight components.

Number	Date	Author to Recipient
Address of Author		
Summary. [Format, Pages]		

Number

The numbers were added to the documents in the course of the current process of cataloguing all items and written on them in pencil. Each section of the Strickland Archive has a separate consecutive set of numbers, always provided in the exact sequence of the documents when they were bound. The current numbers frequently differ from existing page or folio numbers.

Each number starts with a prefix to identify the sections:

E-0000	Document in the English Correspondence
F-000	Document in the Foreign Correspondence
D-000	Document in the volume on the Dodo Book
N-000	Document in the volume on Zoological Nomenclature
R-000	Document in the volume on the Ray Society

Date

The date of the document. This is usually found written on it, or (in a few cases) when it can be inferred from the context. All dates are given in this format:

YYYY-MM-DD Year-Month-Date

Author

The author of the letter or manuscript. Almost all letters are signed. Documents by HES are in his distinctive handwriting and leave no doubt about the author. In the listings, authors are identified by surname only, unless there are two or more people represented with the same name, in which case an initial is added. The full names can be found in the Biographical Index (chapter 11) together with a short biography.

For the sake of brevity, Hugh Edwin Strickland is indicated as HES.

Recipient

The recipient of the letter. No recipient is of course present in case of notes or printed matter. Full names can be found in the Biographical Index.

Address

This is the address of the author when it is indicated on the letter, either in manuscript or on a letterhead. Many handwritten addresses do not include 'London' which is added where appropriate.

Summary

The summary of the document is the main part of the entry. Most letters start with thanks, or an apology, or a general introduction. This has not generally been repeated. The main information presented in the document is represented.

As the summaries are based on 19th century texts, the language used generally reflects that of the author. No attempt has been made to modernize some of the phrases. This is done deliberately in order to remain close to the spirit of the letters. The contents have not been edited to reflect the sentiments of the original authors.

Format and pages

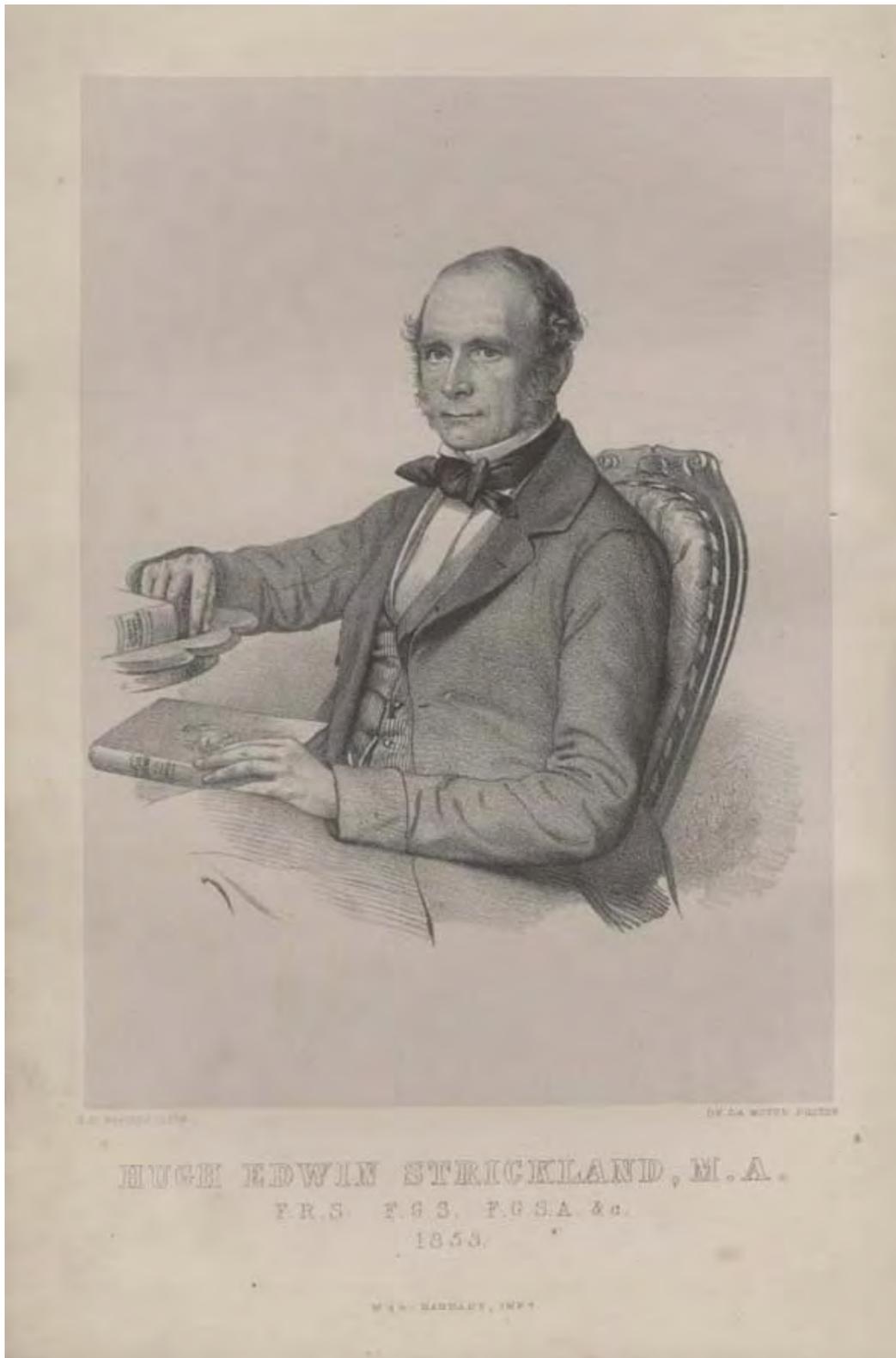
The summary is followed in square brackets by a short indication of the type and extent of the document. The number of pages is a count of the actual pages, not of folios – 2 pages usually would refer to the recto (front) and verso (back) of the same sheet of paper.

The following indications of the format have been used:

ALS Autograph letter signed by sender

note A general term for any manuscript document which is not a letter

print Printed item



Hugh Edwin Strickland in 1853. Frontispiece of the second part of Jardine (1858). It was engraved by Thomas Herbert Maguire after a photograph taken by Philip Henry Delamotte. Printed by M. & N. Hanhart, London.

Chapter 3

A SKETCH OF THE LIFE OF HUGH EDWIN STRICKLAND

Hugh Edwin Strickland (HES) was born into a family of landed gentry in 1811, studied and taught at the University of Oxford, always pursuing his passion for natural history, and was killed in a railway accident in 1853. He was an avid collector of bird specimens from around the globe, passionate about the bibliography of natural history, a careful observer of fossils found in local geological deposits, in short a typical naturalist of the first half of the nineteenth century. He was a dedicated proponent of the British Association for the Advancement of Science, contributing widely to the debates at their annual meetings and serving on a number of important committees. He was one of the founders of the Ray Society, set up to assist in the publication of monographs in natural history. He wrote many shorter papers and a remarkable book on the history and anatomy of the extinct Dodo. He is remembered as an author on geology and ornithology, an innovator of the code of zoological nomenclature, and the owner of an extensive geological and ornithological cabinet.

Strickland was honoured with a memorial volume containing an extensive biographical sketch, a brief bibliography and reprint of his major papers, edited by William Jardine in 1858. The first part gives a truthful account of Strickland's life, interspersed with quotes from his notebooks and letters. As it was written by his father-in-law, probably assisted to a large extent by Jardine's daughter Catherine who was married to Strickland in 1842, it is quite possibly rather subjective. The existence of this volume means that there has not been another full-scale biography of the naturalist who died at so young an age.

Family

Hugh Edwin Strickland (HES) was born on Saturday, 2 March 1811 at Righton, in the East Riding of Yorkshire. He was the third child of Henry Eustatius Strickland (1777-1865) and Mary Cartwright (1777-1858). His parents occupied a farm of considerable extent (Jardine 1858: iv). His father was a son of Sir George Strickland (1753-1834), Baronet, of Boynton Hall near Bridlington in Yorkshire. His mother Mary was the daughter of Edmund and Alice Cartwright, the former known as the inventor of power loom woolcombing.

Hugh's siblings were Frances (1803-1888), Henry William (1809-1818), Julia Eustatia (1814-1836), Algernon (1816-1835) and John Henry (1818-1894).¹

¹ The dates of the members of the Strickland family are found on a memorial tablet in Deerhurst Church.

Life of Hugh Edwin Strickland



Family crest of the Strickland family, as found below the stain-glass window commemorating Hugh Edwin Strickland in the church in Deerhurst. (Photo: L.C. Rookmaaker, 2006)

School years

HES was educated by a series of private tutors, either at home or in small classes in a local school or private residence. At first, while living at Righton, his tutor was a local Yorkshireman called John Monkhouse, who went on to study at the University of Cambridge.

In June 1821, the family relocated to Henley Park in Henley-on-Thames, Oxfordshire. Henley Park was an old residence built in the grounds of the Fawley Court Estate, northwest from Henley. Hugh was here taught first by Mr. Fanshawe from 1821 to 1822, and then again by Monkhouse until 1826. Hugh had to spend five months lying on his back at home in 1822 due to a spinal disorder.

In October 1827, the family moved to Cracombe, situated about 4 miles distant from both Pershore and Evesham, Worcestershire. HES remained behind until 1828 to be taught at a school in Lakeham, Kent, under the supervision of Thomas Arnold (1795-1842), a British educator and historian, who was headmaster of Rugby School from 1828 to 1841. On 29 May 1828 he matriculated to Oriel College, but he did not go up to Oxford until February 1829. He first continued his education privately for another six month in 1828 under Rev. Joseph Jowett (1784-1856), Rector at Silk Willoughby in Lincolnshire.

Studies in Oxford

In February 1829, Strickland went to Oxford to enrol in studies at Oriel College. Here he attended classes for the first examination, which he passed quite easily in November of that year. Among his chosen lectures were those given by William Buckland, the geologist. In 1830, he attended lectures by John Kidd on human anatomy. In the summer of 1830, he went to Paris with his father. He passed the public examination in *Literis Humanioribus* on 6 May 1831, followed a year later by his degree for M.A.

It may well have been during the years of study in Oxford, that HES became acquainted with Roderick Murchison, President of the Geological Society of London, who shared an interest in the geology of Worcestershire. Murchison visited Cracombe in April 1835, in the company of William John Hamilton (1805-1867), then Secretary of the Geological Society.

Travel to Asia Minor

During Murchison's visit to Cracombe in 1835, the party discussed Hamilton's planned trip to Asia Minor. HES was invited to join him on this journey to study the geology and ornithology of southern Europe, as well as to visit some of the sites of classical importance. They set out in July 1835 and travelled southwards through France and Italy. Hamilton (1842: vi) was full of praise of the knowledge of natural history shown by his new companion:

“I consider myself most fortunate in having persuaded Mr. Hugh E. Strickland, of Cracombe House, near Evesham, to accompany me: in proportion to the value of his co-operation, both as a companion and a naturalist, was my regret when he was compelled to return to England in the beginning of 1836. The geological investigation of the country has suffered much from this last circumstance: it may be long before a geologist with such an accurate knowledge of conchology will have an opportunity of exploring many parts of the country which I visited. But in the other branches of natural history his loss is still more to be regretted: I had some knowledge of geology, but in ornithology, as well as in entomology, Asia Minor would have afforded him an equally abundant harvest.”

The experiences noted by HES during the journey were given in some detail in Jardine (1858: xxviii-clvi), partly based on notebooks written during the journey. Together they travelled as far as the western shores of present-day Turkey. A map of their travels was provided by Jardine (1858, pl.3).

At Zante (Zakynthos) on the west coast of Greece, HES received word that his younger brother Algernon had died of yellow fever, and his family wished for his return home. HES set off in May 1836 and travelled via Malta to Naples, where he was joined by his father. They returned through Italy and found his mother and sisters at Bex, Switzerland. Continuing homewards, his younger sister Julia Eustatia was attacked by fever in Brussels and died within a few days. It was indeed a sad time for the Strickland family, and they needed time to mourn the loss of two children, after their return to Cracombe in August 1836.

Studies of fossils and birds

Strickland now settled back in his parental home in Cracombe House, Evesham, Worcestershire. Here he devoted his time to study the local geological strata and he was greatly interested in the fossil remains which could be found there. His geological work was

well-known to Murchison, who proposed him to become Secretary of the Geological Society of London. However, this post was again obtained by Hamilton (Jardine 1858: clxvi). Strickland also worked on a revised edition of Murchison's book on the geological formations of part of Worcestershire, which appeared in 1845 as a new edition of the *Outline of the geology of the neighbourhood of Cheltenham*.

Strickland continued to collect specimens of birds from the United Kingdom as well as other parts of the world, trying to obtain at least one representative of each group of birds. The collection was stored at Cracombe and must slowly have filled a large part of the house. In the summer of 1837, he went on a tour with his father to the northern parts of Scotland and the Orkney Islands. He may have opened a museum to present his specimens in the second half of 1837, probably at Cracombe House.²

Strickland usually attended the annual meetings of the British Association for the Advancement of Science (BAAS), founded on 27 September 1831. It is not certain when he first took part in the discussion. However, he gave a talk (on transported gravel) at the meeting held in Liverpool in September 1837. He was a regular guest at the meetings in subsequent years, usually held in August or September lasting two or three weeks.³

When the BAAS met in Glasgow in August 1840, Strickland first became personally acquainted with William Jardine (1858: clxxii). During the same conference, he was asked to preside over a committee to investigate the vitality of seeds, together with Charles Babington and John Lindley. He would report on the progress of their investigations at the meetings in the subsequent years (see references in chapter 10).

In February 1842, the council of the BAAS met in London to discuss their forthcoming meeting in Manchester later that year. It was then decided to appoint a committee to investigate the state of zoological nomenclature (Jardine 1858: clxxiv). Strickland was to be the reporter of this committee which included illustrious scientists as Charles Darwin, John Stevens Henslow, Leonard Jenyns, William Ogilby, John Phillips, John Richardson, and John Obadiah Westwood. Later other were co-opted, William John Broderip, Richard Owen, William Edward Shuckard, George Robert Waterhouse and William Yarrell.

At the 13th meeting of the BAAS held at Cork in August 1843, Strickland introduced his chart of natural affinities in birds (Jardine 1858: cciii), here discussed in chapter 9.

In 1844, Strickland was among the founding members of a new society aiming to facilitate the publication of taxonomic and bibliographical monographs. It was perceived that the commercial publishers tended to shy away from such works as the number of copies which could be sold generally was insufficient to regain the cost of production. The new venture was called the Ray Society after the famous 17th century scientist John Ray. Strickland may have attended the first annual meeting in 1844, but afterwards only came to two meetings, on 13 June 1845 and 3 December 1847. He edited a major compilation started by Louis Agassiz, the *Bibliographia zoologiae et geologiae* printed for the Ray Society in 4 volumes between 1848 and 1854.

² Letters (E0866, E0867) by George Lloyd of Leamington, dated 1837.

³ Annual meetings of the British Association for the Advancement of Science attended by HES were held in Liverpool (1837), Newcastle (1838), Birmingham (1839), Glasgow (1840), Plymouth (1841), Manchester (1842), Cork (1843), York (1844), Cambridge (1845), Southampton (1846), Oxford (1847), Swansea (1848), Birmingham (1849), Edinburgh (1850), Ipswich (1851), Belfast (1852) and Hull (1853).

Marriage

In 1839, Strickland approached Sir Thomas Phillipps (1792-1872), a prolific collector of books, asking permission to court his daughter Henrietta (b. 1819). The Stricklands were prepared to give a bond of £40,000 to pay Sir Thomas's debts in the event of his not having an heir and of Henrietta's succeeding in consequence to the entailed estates. Sir Thomas rejected the offer hoping for a better settlement, and Henrietta married James Orchard Halliwell in 1842 (Munby 1960: 115).⁴

Several years later, Strickland wrote to his friend Orpen Morris (E-1830) that he was visiting Scotland, because "the fact is that I have met with a strong attraction in the shape of Jardine's second daughter, whom I hope to introduce to my friends as Mrs Strickland in the course of about two months." William Jardine of Jardine Hall, seventh baronet of Applegirth, was an eminent naturalist and ornithologist, always ready to further the progress of natural history (Jackson & Davis 2001). His second daughter, Catherine Dorcas Maule, was born in 1825 and inherited a love for natural history as well as an artistic talent in drawing watercolours. HES called her Kitty (E-1811).⁵

The marriage of Hugh and Catherine took place at Jardine Hall on 23 July 1845. The ceremony was conducted by Rev. William Dunbar (1780-1861), author of the poem "The Maid of Islay", who in 1840 had contributed a volume on bees to Jardine's *Naturalist's Library*. Their honeymoon took them to Sweden. They travelled via Carlisle, Newcastle, York and Hull to Holland (Rotterdam, The Hague, Leiden, Haarlem, Utrecht), Germany (Bremen, Hamburg, Kiel), Denmark (Copenhagen) to Malmo and Lund. Their return journey took them back through Germany (Stralsund, Berlin, Leipzig, Dresden, Frankfurt), Belgium (Brussels, Ghent, Bruges, Ostend) and France (Calais).⁶



Catherine Dorcas Maule Strickland (née Jardine), 1825-1888. There is slight doubt over identity of sitter. Portrait in the National Galleries of Scotland, owned by Sir Alexander Jardine. From Jackson & Davis (2001: 9).

⁴ Based on correspondence from Mr Irvine E. Gray, Records Officer of the Gloucestershire County Council. Apperley Court records. See also Ritvo (2004).

⁵ A portrait of Catherine Strickland (née Jardine), undated and with some uncertainty of the actual sitter, is in the National Gallery of Scotland, reproduced by Jackson & Davis (2001).

⁶ The route taken on their honeymoon was described by Jardine (1858). There are two manuscript journals of their time on the continent, kept in the Natural History Museum, London: A manuscript diary of a continental honeymoon tour in 1845 (Palaeontology, Small Library Mss Str 1) and a manuscript Journal of a visit to the continent (General Library, Mss Str 1).

Around this time, Strickland's parents moved from Cracombe to 'The Lodge' near Tewkesbury, in the vicinity of Apperley Court, the residence of Juliana Strickland. On their return from the honeymoon, in October 1845, The Lodge became the first residence of the couple.

In the course of 1846, they moved to Oxford to be able to access the museums and the libraries of the University. The correspondence shows their address first as 12 Merton Street, then as 4 Beaumont Street. During these years at Oxford, Strickland started work on a monograph of the Dodo (published in 1848). He was also among the organizers of the annual BAAS conference which took place in Oxford in August 1847.

Apperley Court

In 1849, Strickland's aunt Juliana died at Apperley Court, near Deerhurst, after which his parents decided to move to the large house. Apperley Court was a large brick farmhouse, first built in the 18th century and much expanded for Juliana and Charlotte Strickland by John Collingworth (d.1830), an architect from Gloucester.⁷ The Strickland family bought various property in Deerhurst from 1816 and by the end of the 19th century had acquired an estate of nearly 1,000 acres.⁸ There was another large home standing vacant within the grounds of the estate, where HES and his wife could settle. This gave HES space to unpack and exhibit his large geological and ornithological collections. He also continued his various investigations in various aspects of natural history.

Strickland was a great believer in the value of local natural history societies to further the progress of science. He was active in several of them and often took part in the excursions and meetings of the Natural History Society of Worcester and the Berwickshire Naturalists Club. He was among the founders of the Cotteswold Club, formed on 7 July 1846 in Birdlip (Rookmaaker 2007), and he was President of the Tewkesbury Mechanics Institution.

Deputy Reader of Geology

William Buckland, Professor of Geology at the University of Oxford, became too ill to continue his courses on the subject in the late 1840s. The University decided in 1850 to appoint Strickland as Deputy Reader in Geology. The courses consisted of 12-15 lectures each. It appears that Strickland only went to Oxford when he was required to perform his duties.

To further his understanding of the geology of the British Isles, Strickland went on an excursion to the Isle of Man with Thomas Eyton in 1853. As usual, he attended the annual BAAS conference, which was held in Hull in August 1853.

The extension of the railways provided many great opportunities for Victorian geologists, as the strata were exposed when the ground was dug up to lay the tracks. Strickland was often in communication with his friends, who would point out the new sites which could yield important new information. On his return from the Hull meeting, Strickland wanted to study

⁷ Dr Hugh S. Torrens had correspondence with the owners of Apperley Court in May 1973. It was then occupied by Lady Mary Lyon (died 1991) and her daughter Mrs Pamela Sabena Van der Gucht (b. 1921), part of the Strickland family by marriage.

⁸ From: 'Parishes: Deerhurst', A History of the County of Gloucester: volume 8 (1968), pp. 34-49. URL: <http://www.british-history.ac.uk/report.aspx?compid=66382> Date accessed: 15 December 2009.

some of the railway cuttings in the northern part of England. While studying the geology of the country near East Retford, Nottinghamshire, on Wednesday 14 September 1853, he was hit by a train and killed instantly.

The Times of London⁹ had the following report of the incident on the next day:

Melancholy and Fatal Accident. – On Wednesday a melancholy accident happened on the Manchester, Sheffield and Lincolnshire Railway, which resulted in the death of Mr. Hugh Edwin Strickland, a gentleman of some literary and scientific attainments, son of Mr. Henry Eustatius Strickland, of Royston, Yorkshire. Mr. Strickland arrived at East Retford on Wednesday morning from Hull, having attended the recent meeting there of the British Association, of which he was a member, and which closed its sittings on Monday night. Mr. Strickland was attached to the geological section of the association, and, in pursuance of his practical investigations of that science, he proceeded on Wednesday afternoon to examine the strata of the deep cuttings on each side of the Clarbrough tunnel, on the Manchester, Sheffield, and Lincolnshire line, about four miles distant from Retford. A little after 4 o'clock a boy at work in the fields observed him standing between the two lines of rails, near the mouth of the tunnel on the Gainsborough side, with a pocketbook in his hand, apparently engaged in making notes. At this time a coal train was approaching on the down line, to avoid which he stepped off the "six feet" on to the up-line, but, unhappily, he did so just at the moment the Great Northern passenger train was issuing from the tunnel, and the approach of which he does not seem to have perceived. The train dashed upon him, and the next instant he lay a shattered and shapeless corpse. Information of the disaster was at once conveyed to the Retford station, whence an engine and tender were despatched for the unfortunate gentleman's remains. At first these could not be identified, but ultimately the body was recognized by Mr. J.S. Piercy as that of Mr. H.E. Strickland, whom Mr. Piercy had formerly known. His pocketbook contained a small sketch of the strata of the Clarbrough hills, and a memorandum as follows: - "Waterstone, at Clarbrough cutting, between Retford and Gainsborough; also at Gainsborough; lias, between Gainsborough and Blyton." The glass and face of his gold watch were broken, and the hands had stopped at 29 minutes past 4, which was no doubt the exact time when the accident took place.

Hugh Edwin Strickland was buried in the grounds of The Priory Church of St. Mary the Virgin, the old parish church in the village of Deerhurst. This was close to Apperley Court, where his family then lived. There is a large vault-shaped grave in the burial grounds next to the church, where several members of the Strickland family were laid to rest (Porter 2006).

A memorial window is found in Holy Trinity Church in Watermoor, near Cirencester, erected by James Buckman and other friends (Jardine 1858: cclx). No further information on this window has been obtained.

In Deerhurst, friends and family decided to commemorate his life in a large stained-glass window in the north-west corner of the church. Below the window stand the arms of the Strickland family, with a turkey cock crest. The latter commemorates the importation of the first turkeys from America by one of the early members of the family who accompanied John

⁹ *The Times*, London, Friday 16 September 1853, issue 21535, p.8. Other newspapers had similar reports.

Life of Hugh Edwin Strickland

Cabot. On the wall next to the window other memorial stones were added when Strickland's wife, parents and brothers were laid to rest in the same grave.

Strickland was survived by his parents and by his wife Catherine.



The grave of Hugh Edwin Strickland in the grounds of the Priory Church of St, Mary the Virgin in Deerhurst (photos: L.C. Rookmaaker, 2006).



Life of Hugh Edwin Strickland



Memorial tablet of Hugh Edwin Strickland's close relatives (top) and the glass-stained memorial window in the Priory Church of St. Mary the Virgin in Deerhurst (photos: L.C. Rookmaaker, 2006).



The text in the lower part (across the four panels) of the window reads:
To the Glory of God / and the Memory of / Hugh Edwin Strickland / a Christian Philosopher / the Tribute of / Many friends / Died September XIV / MDCCLXIII Aged XLII

Portraits

There are only three known portraits of Strickland, of which two are found in Jardine's biography of 1858.

The first portrait was reproduced as the frontispiece in the first part in Jardine (1858). It shows Strickland as a young man of 26 years old, and is here reproduced on page 9. It has this inscribed title below the figure:

Hugh Edwin Strickland
1837
F.W. Wilkin pinxt. – T.H. Maguire, Lith. - M. & N. Hanhart, Imp^t

The inscription shows that the portrait was first drawn by Francis William Wilkin (died 1842), a painter and engraver working in London. This was then engraved by the lithographer, Thomas Herbert Maguire (1821-1895), noted for his portraits of prominent figures. Maguire was a pupil of master lithographer and line-engraver, Richard James Lane (1800-1872), one of the favourite collaborators of the Swiss portrait painter, Alfred Edward Chalon in the pages of the *Illustrated London News*. M. & N. Hanhart was the lithographic publishing house founded by Michael Hanhart. It published its first prints in 1840 and continued to produce work beyond 1888.

The history of the artists and publisher show the likelihood that Strickland's portrait was drawn by Wilkin in 1837, but only lithographed and printed in the 1850s, probably at the time when Jardine was editing the commemorative volume.

In 1973, Prof. H.S. Torrens wrote to the then occupant of Apperley Court, Lady Mary Lyon (died 1991). She confirmed that the 1837 "portrait is still here in this house." No subsequent information is available.

The second portrait is dated 1853 and probably was engraved after a photograph taken at the time. There are two versions. The first one was printed as the frontispiece of the second part of Jardine (1858), and is here reproduced on page 8. Strickland is drawn seated and in his left hand he holds a copy of his famous Dodo Book. It has the following inscription:

Hugh Edwin Strickland, M.A.
F.R.S. F.G.S. F.G.S.A. &c.
1853
T.H. Maguire, Lith. – De La Motte, Photo^h - M. & N. Hanhart, Imp^t

The photograph was taken by Philip Henry Delamotte (1820-1889), an Oxford based printer, who cooperated with Strickland in the production of the Dodo Book and helped him in refining the anastatic printing process. As Maguire and Hanhart are the same lithographer and publisher as the first portrait, it is likely that this image too was first produced for Jardine (1858).



The third portrait, shown above¹⁰, is similar to the second one, except that the book held by Strickland is a copy of his *Bibliographia Zoologicae* issued by the Ray Society in 1848. In a recent booksellers catalogue (on the internet), the image was shown with a signature below the image and attributed to the series of portraits of famous naturalists commissioned by George Ransome for the Ipswich Museum. Known as *Portraits of the Honorary Members of the Ipswich Museum*, it was issued between 1848 and 1852. This lithographs in this series were produced by Maguire over the course of those five years, and then individually sold. Complete sets are relatively rare in public libraries. There is a set of 60 portraits in the Linnean Society of London, which however does not include a portrait of Strickland.¹¹ The provenance of this portrait has, therefore, not been ascertained. However, HES visited Ipswich in 1851 during the annual meeting of the British Association, and possibly the photograph was taken at the time, in which case the year in the caption must refer to the date of death of the sitter.

¹⁰ The portrait here reproduced is taken from the internet, but the source is not indicated.

¹¹ Information provided in 2009 by Lynda Brooks, Librarian of the Linnean Society of London.

Strickland's Collections of Natural History

Strickland had the time, perseverance, interest and ability needed to make a good collector of specimens of natural history. His greatest love was his collection of birds, which would later be preserved in Cambridge. However, he also had a more general collection of insects, shells and fossils.

He wrote about his collection of insects to J.F. von Brandt in St. Petersburg in December 1842 (F-188). He was looking for a buyer, as he no longer had the time to pursue his earlier interest. He stated that he had a large collection of British insects, which he would offer for exchange of ornithological material as he has not pursued his entomological research for some years. The collection contained about 860 Coleoptera, 350 Lepidoptera, 110 Hemiptera, 30 Neuroptera, 110 Hymenoptera and 60 Diptera. The number of specimens was about double of the number of species, and all were in a good state. Strickland offer to send a catalogue of names and localities with the specimens. It is not known if the exchange ever took place, or if Strickland later found another buyer.

Strickland sometimes mentions an interest in shells, especially fossil specimens. He probably donated them to his friends during his lifetime. It is recorded, in the third Annual Report of the Warwick Natural History and Archaeological Society dated 24 May 1839 that 66 shells were received from Strickland.¹² The shell collection of the Museum in Warwick was dispersed and some specimens lost their labels, hence Strickland's specimens are currently unrecognized.

Strickland collected a variety of fossils, presumably mostly British. From an early date, he gave interesting specimens to the Museum of the Worcestershire Natural History Society.¹³ The earliest record of a donation by HES was in 1838 of a cast of a tooth of a Mastodon. He also presented specimens from a cutting in the Gloucestershire and Birmingham Railway in 1841. Other items were donated after his death by his wife and family. Most of Strickland's collection is from local Worcestershire and Cotswold sites. Many specimens come from Jurassic rocks are of excellent quality. The vertebrate collection contains a notable specimen of lower jaws in articulation of a Pleistocene mammoth from Cropthorne. The mineral collection has some zeolite specimens from the Giants Causeway in Northern Ireland.

The bulk of the fossil collection was bequeathed by Mrs Catherine Strickland to the Sedgwick Museum of Earth Sciences, University of Cambridge, where it arrived in 1888 (Woods 1891). There is a contemporary catalogue of the specimens in the archives of the Museum. The current database lists 1426 objects associated with Hugh Strickland, all of which are carefully preserved.¹⁴

¹² The information about shells donated by Strickland to the Museum in Warwick was provided by Jane O'Dell in November 2009.

¹³ The information about fossil material in the Worcester Museum was provided by Rosemary Roden, November 2009.

¹⁴ Information about Strickland's fossils in the Sedgwick Museum was provided by Sarah Finney and Matt Riley in November 2009.

Collection of Birds

Strickland was active as a collector of birds from an early age. His focus was on ‘exotic’ birds, i.e. any species which did not occur in the British Isles. This emphasis may have developed in later years, when he already had a good series of local species. As in all private collections, the contents were constantly changing, because collectors tried to get one perfect specimen of each species, while disposing of duplicates in exchange or sale.

The processes involved in the shaping of a serious collection of birds used for taxonomic and scientific purposes are evident in many documents in the Strickland Archive. There is, however, rarely an insight into the extent or nature of the collection. In June 1843, Strickland wrote to his friend Orpen Morris that he had assembled a collection of 3000 specimens (2000 species) of birds (E-1819). This would have required a large amount of space. It was stated that the birds obtained prior to 1833 were mounted and placed in cases in the hall at Apperley Court, where his parents resided (Salvin 1882: v). There is a list of these birds preserved in glass cases in 1853 (Scraps S-014).

Catherine Strickland had of course a sudden dilemma to solve when her husband died in 1853, leaving his birds, shells, fossils, insects and books. After she had decided to go and live with her parents in Jardine Hall, the entire collection was also transferred. It took several trucks to move all the items between September and November 1853 (Jackson & Davis 2001: 226). Her father already possessed a famous bird collection, hence there must have been some pressure to find a good home for the specimens assembled by HES. Jardine (1858) mentioned that the birds were donated to Museums in Worcester and Oxford.

The Museum of the Worcestershire Natural History Society received a “series of specimens and skeletons illustrating the comparative anatomy of birds” (Jardine 1858: cclx). The donation was acknowledged in a Resolution of the Society, which was communicated to Mrs Strickland in May 1854:

Resolution passed at the meeting of the Council of the Worcestershire Natural History Society held on Wednesday 3 May 1854, moved by Rev. Thomas Pearson and seconded by the chairman Sir Charles Hastings. Special thanks is rendered to Catherine Dorcas Maule Strickland for the donation of 170 skeletons of birds and other specimens from the estate of Hugh Edwin Strickland: “a donation which in the opinion of this Council is calculated to add greatly to the importance of the collection in the Museum of the Worcestershire Natural History Society” (E-0279).

The Museum in Worcester was founded in 1833 by Sir Charles Hastings (1794-1866) and the early collections were particularly rich in fossils and birds.¹⁵ H.E. Strickland regularly presented specimens to the Museum. The first documented accession was a specimen of a Great Northern Diver in February 1838, followed a year later by a series of sea bird eggs.

In 1854, the accounts of the Museum have the following entry:

170 skeletons of birds, chiefly British together with a large number of detached parts both foreign and British, also the glass case in which they were preserved. Presented in the joint names of Catherine Dorcas Maude Strickland the widow & administrator, and Henry Eustatius Strickland the father & next of kin of the late Hugh Strickland.

¹⁵ The history of Strickland’s donation to the Museum in Worcester, and the entry in the Account Book, was kindly provided by Garston Phillips, Collections Officer, Worcester City Museums.

The current status of the birds is uncertain. The glass case is no longer recognized in the Museum. It is possible that this material was lost when the Museum moved buildings, or during the second world war when the Museum was used as an air raid shelter.

The new building of the University Museum in Oxford was started in 1855 and completed in 1860, providing scope to expand the collections of natural history. HES had been an advocate of the new museum during his lifetime, so it was only natural that this would be the first option as the final repository. The donation was made prior to 1858, as Jardine (1858: cclx) mentioned that “the entire ornithological collection has been in like manner presented to the new Museum of the University of Oxford, under the condition of being always open for scientific consultation.”

The first mention of the offer of the Strickland Collection is found was in the minutes of meetings of Museum Delegacy 1858-1866:

“28 October 1858 - Donations reported from Mrs McCulloch, Mr H. Strickland, Sir H. Brydges.”¹⁶

From then on a correspondence between Mrs Strickland, William Jardine, and the authorities in Oxford ensued, becoming increasingly bitter. Charles Daubeny and Henry Acland were involved. The main obstacle apparently was the lack of space in the new museum.

On 8 October 1866, Mrs Strickland wrote to say that “it is now Twelve years [sic] since the Strickland Ornithological Collection was presented by me to the Museum. I now beg to withdraw the presentation unless a room such as I approve of, is allotted for its reception.” The fact that she mentions a time span of 12 years would point at a start of the proceedings in 1854, while in fact the University of Oxford quotes 1860 as the date of presentation of the collection.

Next month, November 1866, Catherine Strickland had enough and officially wrote that “I beg ... [to] request you to inform these Gentlemen ... that I decline sending the Collection to Oxford ... and beg to withdraw the presentation of them.”

Ritvo (2004) states that in 1861 Mrs Strickland went to view the collection on display after the museum’s opening, but she was so displeased with the state in which they were kept that she withdrew the donation. The correspondence and minutes of meetings clearly show that the Strickland Collection of Birds actually never arrived in the Museum in Oxford. The specimens remained all this time in Jardine Hall.

After some initial consultation with Alfred Newton, Catherine Strickland then decided to donate her husband’s collection to the equally new Museum of Comparative Zoology at the University of Cambridge. She wrote to the Superintendent, John Willis Clark on 7 March 1867:

“offering for the acceptance of the University of Cambridge a collection of upwards of one thousand bird-skins formed by her husband, H. E. Strickland, M.A., F.R.S., late Deputy Reader in Geology at the University of Oxford. In her letters she states: ‘My object in offering the Collection to the University is to aid professed naturalists, not to furnish a means of instruction to beginners, and still less as an additional object

¹⁶ The details about the donation of the Strickland Collection to the University of Oxford were found by Dr. Malgosia Nowak-Kemp, and kindly made available for inclusion here.

of interest to mere sight-seers.' The offer was gratefully accepted" (Shibley 1913: 266-267).

There was initially a problem to display the birds adequately. Clark and Newton "attempted to raise by subscription a sum sufficiently large to pay for the necessary cases in which to store the bird-skins. Their efforts were to a certain extent successful. They obtained £382 from private individuals, and £380 from the Colleges" (Shibley 1913).

On 27 November 1867, Mrs Strickland wrote from Jardine Hall that the collection was ready for shipment from Jardine Hall (Rookmaaker 2004, referring to the *Histories* 1: 163-165). The birds were still expected when Clark (1867) wrote his annual report for the year ending November 1867. Two years later, he could look back to a period of great activity, when the boxes containing the birds were received, unpacked, arranged and displayed to the students and staff:

In the Spring of last year [1868] the cases for its reception were completed, and in June Mrs Strickland came to Cambridge and spent many days in arranging it, so that the whole collection, now laid out in 182 drawers, is in perfect order, each specimen with an appended label giving all the information known concerning it. She has further made an accurate Catalogue, a copy of which, written out by herself, accompanies the collection.¹⁷ To understand the great importance of this most generous donation, it should be mentioned that the collection consists of 5802 specimens, referable to 3031 species, and is thus one of the largest ever accumulated by a private person; and as might be expected from the scientific character of the man who formed it, comprehends a great number of very rare and interesting forms (Clark 1869).

The entire collection of birds was carefully assessed and catalogued in the ensuing years by Osbert Salvin, who published his list in 1882 (Salvin 1882). In 1875, Mrs Strickland also donated her husband's Ornithological and Scientific Library, consisting of over 400 volumes (Shibley 1913: 274).

Osbert Salvin (1835-1898) made several trips to South America in the late 1850s and 1860s, which resulted in the *Biologia Centrali-Americana* (63 vols., 1879-1915) written together with Frederick DuCane Godman (1834-1919). He was Curator of Birds of UMZC from 1874-1882. During this time, he arranged the Strickland Collection of Birds in the Museum, which resulted in a detailed catalogue and superb curation of the specimens (Salvin 1882). He stated that there were 6006 skins of birds, belonging to 3117 species. The current catalogue of the bird collection in UMZC provides 6049 entries relating to Strickland, which is available online.¹⁸

Strickland described 60 new taxa of birds, listed by Benson (1999: 15-16). The type specimens of eight of these are preserved in the Natural History Museum in London, another eight in the Academy of Natural Sciences in Philadelphia, while all the others are in UMZC. The birds of Strickland are a valuable part of the collection in UMZC, which with about 30,000 bird skins is among the largest depositories in Great Britain.

¹⁷ The catalogue written by Mrs Strickland is not among the papers currently in the Strickland Archive.

¹⁸ The databases of specimens in UMZC is accessible through this URL:
<http://www.zoo.cam.ac.uk/museum/collections.archives/collections/>

Life of Hugh Edwin Strickland

Society Memberships

Hugh Edwin Strickland belonged to a large number of professional societies. A list of his memberships is found in document E-1490. This was used to present the list below, even though a complete list has not been achieved:

Geological Society of London (1834)
Linnean Society of London (no date)
Royal Geographical Society of London (1841)
Royal Society (3 June 1852) – see certificate on the right ¹⁹

Ashmolean Society of Oxford (1835, President 1848)

Athenaeum Club, London

British Association for the Advancement of Science

Cotteswold Naturalists Field Club

Malvern Natural History Society (1853)

Natural History Society of Worcester (1834)

Ray Society (1844)

Society for the Encouragement of Arts, Manufactures & Commerce, Adelphi

Tewkesbury Mechanics Institution, 1850-1851 (E-0860)

Warwickshire Natural History & Archaeological Society, 1841

Woolhope Naturalists Field Club

299

1852/12

Certificate of a Candidate for Election.
(N.B. Directions for filling up Certificates are given on the other side of this leaf.)

(Name) *Hugh E. Strickland Esq.*

(Title or Designation) *M.A. of Oriel College Oxford*

(Profession or Trade) *Deputy Reader in Geology at the University of Oxford.*

(Usual place of Residence) *Appley House, near Tewkesbury Oxford.*

The Discoverer of _____

The Author of a Work on the *Natural History of Geology of the Shards and its kindred* & of several Scientific Papers, especially in *the Transactions of the Geological Society.*

Qualifications as being Distinguished for his acquaintance with the subject *Geology and Geology*

Elect as _____

being desirous of admission into the ROYAL SOCIETY OF LONDON, we, the undersigned propose and recommend him as deserving that honour, and as likely to become a useful and valuable Member. Dated this *6th* day of *November* 1852

From General Knowledge.	From Personal Knowledge.
<i>Elect as</i> <i>C.M.W.</i>	<i>Charles Darwin</i> <i>Andr. Marchant</i> <i>W. Storer</i> <i>Rich. Owen</i> <i>Edw. S. Darwin</i> <i>W. H. Storer</i> <i>D. T. Austin</i> <i>Daniel. Sharpe</i> <i>Edw. S. Darwin</i> <i>J. P. Pratt</i> <i>H. P. Pratt</i> <i>John Hogg</i> <i>W. H. Storer</i> <i>Chadwell</i>

Read to the Society on the *30th* day of *November* 1852
To be Balloted for on the *3* day of *June* 1852

* If of no Profession or Trade, this should be stated by filling up the blank space.

¹⁹ Benson (1999: 16) states that it is incorrect to credit Strickland with the title F.R.S. “although it would seem probable that but for his early death this erudite worker would have attained that honour.” In fact, the Royal Society did elect him a Fellow before his death. The certificate is provided on their website.

Chapter 4

ENGLISH CORRESPONDENCE

Description of the section

The documents selected as 'English Correspondence' were originally bound in 5 volumes, each provided with an index. Volume 1 had 126 pages (285 documents), volume 2 had 123 pages (484 documents), volume 3 had 122 pages (420 documents), volume 4 had 126 pages (372 documents) and volume 5 had 164 pages (373 documents). In total there are 1842 documents in this large collection.

The letters were arranged in a roughly alphabetical order of the authors. Correspondence with professional societies were added at the end.

The volumes were disbound to enhance preservation and the documents were mounted in fascicles. During the archival process, each document was numbered in the sequence in which it appeared in the original volumes.

Correspondents

There are 354 authors represented in the 'English Correspondence'. These are all included in the Biographical Index (chapter 11).

Strickland spend much time on his correspondence, which was probably quite a usual pursuit among the learned classes in his time. In a letter to his friend Orpen Morris written in December 1848, he apologizes for a late reply, because his time is limited as "he has now over 100 regular correspondents, 20 of which foreign" (E-1835).

Subject matter

When Strickland's correspondence was first arranged by his wife after his death, the letters relating to the Dodo Book, the Zoological Nomenclature, the Ray Society and those from foreign countries were taken out. This left all other letters in one corpus, which was then arranged alphabetically by author. The correspondence ranges widely as did Strickland's interests. A list of the main subjects is presented in the Table found on pages 40 to 41.

Comments on geological observations and theories are a main ingredient of the letters. He also corresponded widely about his collection of birds, fossils and other animals. There are also many replies to his questionnaire about publications by English authors to be included in his edition of the *Bibliographia Zoologicae*.

English Correspondence

Table of the main subjects referred to in the English Correspondence, with the names of persons who mentioned these.

Anastatic Printing	Buckman, Burgon, Delamottem Dumas, Johnson, Rattray, Shuckard J, Smith JR, Spence, Wood Joseph, Zeta
Athenaeum Club	Lyell, Magrath, Murchison, Owen, Twiss
Bibliographia	Alder, Alison, Allis, Anderson, Babington, Ball R, Bell, Bowerbank, Buckland W, Carpenter, Davy, Denny, Dickie, Doubleday, Fiton, Gray JE, Haines, Henslow, Ibbetson, Jennings, Jukes, Lyell, Maccoy, Mantell, Murchison, Owen, Wilson
British Association	Askham, Beamish, Denny, Jerdon, Johnston J, Neate C, Pearson, Phillips J, Sabine, Thompson, Yates
Books	Balliere, Banks W, Bartlett, Bernard Quaritch, Black & Armstrong, Fauntlett, Ransome, Riego, Shuckard WE, Taylor, Vincent, Wheldon, Williams & Norgate, Willis
Collections	Acland, Egerton, Vivian, Warren
Collection of birds	Ball E, Bartlett, Beeken, Begg, Boys, Bracebridge, Brown E, Brown T, Brydges, Carlson, Check, Coles, Daubeny J, Derby, Dillwyn, Drummond, Eyton, Foshall, Gould, Graham, Graves, Gray GR, Gray JE, Greville, Guise, Hannegan, Harbutt, Heath, Higgins, Horsfield, Kirtland, Layard, Lowe, Mann, Mantell, Matthews, Mitchell, Newton, Nunneley, Plant, Rattray, Reece, Richardson, Robinson, Russell, Sclater, Stallworthy, Thomas, Twarnley G, Walcot, Wallace JR, Wedderburn, Wilson, Wollaston, Wood, Worcestershire, Yates
Collection of fossils	Allies, Barton, Bliss, Bowerbank, Brattle, Broderip, Brodie, Brown JA, Browne, Buckland M, Buckland W, Carpenter, Charlesworth E, Cunninghame, Fischer, Flood, Forbes, Gavey, Gilby, Greenwood, Greswell, Griffith, Griffiths, Hartshorne, Hooker, Hope, Jelly, Lloyd, Lycett, MacCoy, Mantell, Maund, Morris F, Owen, Pearson, Phillips J, Portlock, Purdue, Richardson, Ripley, Scobie, Simpson, Smith J, Sowerby, Spratt, Stoker, Stutchbury S, Smonds, Venables, West, Williams
Collection of insects	Hawkins T, Holme, Little
Collection of shells	Bean, Corrie, Cuming, Fetherstonhaugh, Guise, Hanley, Neate A, Smith J, Spratt, Woodward
Dodo Book	Broderip, Buckland FT, Cew, Cunninghame, Delamotte, Duncan, Foley, Forckhammer, Francis, Gourlie, Higgin, Kirtland, Lizars, Mitchell, Patterson, Rattray, Spence, Trevelyan, Van Voorst
Family & Friends	Bardsley, Barnes, Christie, Dyson, Fletcher, Fowle, Guillemard, Hodges, Hutchinson, Monkhouse H, Morris FO, Neate C, Riego, Sandys, Sitwell, Thorold, Tzouhill, Wilson J
Field Clubs	Baker, Brodie, Daubeny, Evans, Hastings, Lawler, Lees, Morris E, Reece, Revis, Scobie, Symonds, Tancred, Twarnley C
Geology	Allies, Ansted, Arnold EP, Austen, Bellamy, Binney, Blunt, Brodie, Brown ML, Buckland FT, Buckland M, Buckland W, Buckman, Bunbury, Burgon, Burow, Charlesworth E, Chretien, Clarke, Condamine, Conybeare, Cumming, Daubeny, Delabeche, Dyke, Earle, Edwards, Grantham, Greenough, Gyde, Hamilton, Harkness, Holl, Horner, Howell, Hutton, Ibbetson, Jennings, Jobert, Jones, Juce, Jukes, Kirshaw, Larkin, Lees, Lloyd, Lonsdale, Lumley, Lyell, Mackenzie, Madden, Mansel, Marshall, Marsham, Maskelyne, Moore, Moorsom, Morris E, Murchison, Nasmyth, Otte, Paker, Phillips T, Pope, Ramsay, Reece, Salter, Sandys, Scobie, Sedgwick, Sharpe, Shaw, Sorby, Tagart, Tancred, Taylor T, Tooke, Vetch, Wallace R, Warburton, Waterhouse, Webster, Wickenden, Wingfield, Wood SV

English Correspondence

Justice of the Peace	Blossome, Fitzhardinge, Pusey
Microscope	Dobson
Nomenclature	Babington, Baker, Denney, Forbes, Morris FO, Simpson, Stutchbury H, Thompson, Wallace JR
Ornithology	Baker, Beton, Bonaparte, Children, Conybare, Cooper, Dickie, Fraser, Gosse, Gould, Griffiths J, Hogg, Holland, Holme, Impey, Ince, Morris FO, Ogilby, Prince, Rees, Ruppell, Sclater, Selby, Wilson, Yarrell
Oxford	Carrothen, Foley, Parsons
Oriel College	
Oxford University	Acland, Cox, Daubeny, Duncan, Eden, Fowle, Gilbert, Hadden, Hawkins E, Head, Kidd, Little, Maskelyne, Michell, Monkhouse W, Newman, Plumpton, Powell, Prichard, Pritchard, Puicke, Ridley, Salee, Spratt, Stokes, Walker, Wilberforce
Ray Society	Bell, Bowerbank, Denny, Forbes, Haines, Hamilton, Johnston G, Lankester, Lizars, Morris FO, Thompson
Travels in Asia	Arnold T, Arundell, Bracebridge, Ellis, Fellow, Halliwell, Hamilton,
Minor	Hamilton WR, Isarham, Jackosn, Orred
Vitality of seeds	Brown R, Daubeny, Ellis, Henslow, Phillips J
Zoology	Agassiz, Lindsay, Scouler

Documents

The letters in the English Correspondence are here listed alphabetically according to the surname of the correspondent. The main subjects in the letters by a certain author are given in the line below the name of the correspondent as a series of keywords.

Part 1. Correspondence from English Authors

Anonymous

E-0001	Newspaper Clipping
Old Letters [print, 1 p]	
E-0002	Index [note, 3 pp]
E-0283	Index [note, 3 pp]
E-0705	Index [note, 3 pp]
E-1121	Index [note, 3 pp]
E-1489	Index [note, 3 pp]

Acland, Henry Wentworth, 1815-1900

Zoological collections. Radcliffe Library. Museum in Oxford.

E-0003 1846-12-15 Acland to HES
Killerton, Exeter
Thanks for bringing Gray's work and for information about Bartlett. He hopes to settle the matter about *Physeter bidens*. He has sent a sketch to De Blainville asking him what information he received from Sowerby. He was happy to help HES to relieve the tediousness of his absence. [ALS, 2 pp]

E-0004 1847-04-20 Acland to HES
[Oxford]
They went this morning to pursue the rabbits provided and will defer the ostrich until tomorrow.

Invites HES to view the maniferous ova. [ALS, 1 p]

E-0005 1847-05-05 Acland to HES
[Oxford]
He met Owen to discuss the Dodo and hopes the research can now be completed quickly. Owen hoped that the letter which he wrote to W.D. would not influence HES. He deferred his application for the sake of delicacy towards Renshaw, but he valued the investigations made by HES on the Dodo and he attached much value to HES's opinion on affinities. [ALS, 4 pp]

E-0006 1847-06 Acland to HES
[Oxford]
States that he will be in London on Monday and Tuesday, and hopes that the examination of the head can take place after his return. [ALS, 2 pp]

E-0007 1848-02-11 Acland to HES
Oxford
Having received a Swan from a lady, he asks the best way to preserve the skin for her, maybe in arsenical paste or soap? [ALS, 1 p]

E-0008 1848-07 Acland to HES
Unable to join HES and Latham on an excursion,

English Correspondence

he invites them and the rest of the party to have tea on their return. [ALS, 2 pp]

E-0009 1849 Acland to HES
Oxford

Returns a book. The museum matter referred to by HES could not advance until the statute was settled. It has to be seen if the large sum required can be obtained, as there are many other great needs. [ALS, 3 pp]

E-0010 1850-01-31 Acland to HES
Oxford

The Museum is proceeding and the Committee has drawn up a report to be presented to the Heads of Houses proposing to have a common building devoted to Lectures and Museum. Asks if HES has a list of the skeletons with prices offered by Nunneley. [ALS, 4 pp]

E-0011 1850-02-05 Acland to HES
Oxford

He has written to Nunneley, but may not be able to purchase any. The Museum is before the Heads of Houses. [ALS, 1 p]

E-0012 1850-05-24 Acland to HES
Oxford

Thanks for intercession and has written to Jardine to fulfil the negotiation. A storm is brewing in Oxford and Paris. [ALS, 2 pp]

E-0013 1851-05-23 Acland to HES
Oxford

States that Walker and himself will give a lecture to raise funds for the mechanics to go to the exhibition. The authorities only wanted two lectures. [ALS, 3 pp]

E-0014 1851-05-25 Acland to HES
Oxford

After another discussion with the Vice Chancellor, he would like HES to give a lecture between 18 and 26 June in aid of the travel of the mechanics. [ALS, 3 pp]

E-0015 1852-01-19 Acland to HES
Oxford

He has not heard from HES since his appointment at the Radcliffe Library. He has established a book of desiderata for the library. He asks for comments in view of his extensive knowledge of the literature of natural science as well as the contents of the Radcliffe Library. The periodicals are now on view in the library. [ALS, 4 pp]

E-0016 1852-02-23 Acland to HES
Oxford

HES can to comment on the Radcliffe Library as he pleases. He recommends that HES notes that it is

the custom to pay one shilling to the sublibrarian on the first visit and that part of the library may be opened in the evening. [ALS, 3 pp]

E-0017 1853 Acland to HES
Oxford

Thanks for the useful and interesting paper. Although he cannot do much single-handedly to make Oxford of today what it was earlier, united they might make an impact. Asks if HES wants a *Strigops*. [ALS, 3 pp]

E-0018 1853-05-04 Acland to HES
Oxford

The Museum now only waits for the approbation of Convocation on the 24th. A delegacy will be appointed whether the matter is approved or disapproved. Asks for some deep sea zoophytes in spirits. [ALS, 2 pp]

Agassiz, Jean Louis Rudolph, 1807-1873

Presence in London in 1840. Taxonomy of fish.

E-0019 1840-11-29 Agassiz to HES

16 Great James Street, Bedford Row, [London]
Regrets that he will not be able to visit HES before his departure, and to have barely time to see collections in London. He will stay until 4 or 5 December and he hopes that HES can send him the small *Pholidophorus* shown to him in Glasgow. He can examine the specimen and name the fishes quickly. [ALS, 1 p]

Alder, Joshua, 1792-1867

Bibliographia.

E-0044 1847-05-25 Allman to HES

Trinity College, Dublin
Thanks HES for the offer of accommodation in Oxford. [ALS, 2 pp]

E-0043 1847-07-23 Alder to HES

Newcastle-upon-Tyne
He has numbered his papers in chronological order. The name *Venilea* was changed to *Proctonotus* in the same volume, which should be noted. [ALS, 2 pp]

E-0045 1847-07-30 Allman to HES

Trinity College, Dublin
Returns the proofs of the *Bibliographia*. [ALS, 1 p]

Alison, William Pulteney, 1790-1859

Bibliographia.

E-0042 1847-07-26 Alison to HES

Edinburgh
Regarding his publications to be included in the *Bibliographia*, he lists six items. [ALS, 3 pp]

English Correspondence

Allies, Jabez, 1787-1856

Geology of Worcestershire. Fossil specimens.
Worcester Museum.

E-0020 1834-07-17 Allies to HES

7 Broad Street, Worcester

The Committee of the Natural History Society request HES, Wales and Lees to arrange and label the birds, animals and fossils. [ALS, 2 pp]

E-0021 1834-07-17 Allies to HES

61 Broad Street, Worcester

Received the note of HES and has written to the *Worcester Herald*. HES can proceed with the arrangement after his return. [ALS, 1 p]

E-0022 1837-03-21 Allies to HES

7 Broad Street, Worcester

He sends fossil specimens obtained from the Lias quarries at Bickmarsh near Bidford, Warwickshire on loan to Murchison. The same quarries yielded fragments of Ichthyosaurus and Plesiosaurus. He found a fossil fish in the neighbouring Brook Leys Lias Quarry, and some ammonites at W. Haywoods Lias Quarry at Temple Grafton. [ALS, 4 pp]

E-0023 1837-04-21 Allies to HES

Catherine Villa, near Worcester

At Kempsey Gravel Pit, he obtained seven distinct genera of sea shells from a depth of about 14 feet. The Roman remains in the same field were described by him in the *Analyst Quarterly Journal* for April 1836 (no.15) and April 1837 (no.19). Murchison had enquired about the existence of these shells on the eastern side of the Malvern range. The shells belong to the genera *Bulla*, *Ostrea*, *Turritella*, *Trochus*, *Cypraea* and *Buccinum*. He found Caryophylliae in the same beds. [ALS, 4 pp]

E-0024 1837-06 Allies to HES

List of fossil specimens in Worcester Museum and his own collection from Pourick gravel bed, Bromurck Hill gravel bed and Fleets Bank sand. [note, 2 pp]

E-0025 1837-06-30 Allies to HES

7 Broad Street, Worcester

Allen Stokes (Road Curator) that they found the junction of Old Red Sandstone and Coal Measure at a new house built by Zackaray at Areley Kings [Stourport-on-Severn, Worcestershire]. They sunk a shaft to the coal in a nearby wood in Murchison's Manor. Nash of Worcester showed him highly fossilized fragments obtained from gravel beds at Hartlebury Common. Possibly these are saurian bones washed from the Lias into the gravel where they were impregnated with lime. The Kempsey gravel bed will not be in work until August. The Porvick gravel pit is now at work. [ALS, 4 pp]

E-0026 1837-12-11 Allies to HES

17 High Street, Worcester

He suggests to meet at Kempsey, where the upper soil is being removed. Milne, the road surveyor, has bones found at the railroad cutting at Eckington, belonging to a horse and horned cattle. The fossils should be returned to the museum. [ALS, 4 pp]

E-0027 1837-12-28 Allies to HES

Bones from a stay were found in an ancient (Saxon) cemetery. The catacomb will be reopened on Wednesday. Next Tuesday is the conversazione. [ALS, 4 pp]

E-0028 1838-04-06 Allies to HES

17 High Street, Worcester

At Pourick gravel pit, workmen gave him a portion of a Mammoth tooth, a Limpet shell, and three other shells. The Limpet was found at a depth of 9 feet. He heard that considerable quantities of coal drift through the town at Knightwick Mill. He has fragile specimens of *Turritella* from Bromwick Hill. [ALS, 4 pp]

E-0029 1838-06-08 Allies to HES

17 High Street, Worcester

Received a shell with damaged apex from Bromwick Hill gravel bed. He prefers his name John to be written in full to avoid confusion with family members. Pearson is now in possession of the land of Promise which we showed him. [ALS, 4 pp]

E-0030 1838-10-12 Allies to HES

17 High Street, Worcester

At Kempsey the workmen found two shells since the last visit, but both were lost. As Worcester does not agree with his wife, they may leave next spring. He is looking for a professional stewardship and asks advice. The specimens show that Bromwick Hill was a marine deposit. He has obtained some vertebrae and fragments of an Irish Elk. [ALS, 4 pp]

E-0031 1839-04-06 Allies to HES

17 High Street, Worcester

The workmen at Bromwick Hill gave him over a dozen shells of *Turritella*. From Kempsey he was brought *Turbo littoreus* and *Nassa reticulata*. The circumstances of the find sound genuine. [ALS, 4 pp]

E-0032 1839-06-04 Allies to HES

17 High Street, Worcester

The elephant tooth was found within a yard of the bottom of the 12 feet gravel bed at Bromwick Hill. [ALS, 1 p]

English Correspondence

E-0033 1839-08-29 Allies to HES
25 Arnstad Row
Sends a fossil fish to be examined by Agassiz.
[ALS, 2 pp]

E-0035 1840-06-15 Allies to HES
17 High Street, Worcester
Eaton has lend him some marine shells found in the gravel under the lately demolished castle. He has received other shells from different localities.
[ALS, 3 pp]

E-0034 1840-07-15 Allies to HES
17 High Street, Worcester
Has received the paper "On the geology of the Thracian Bosphorus." Gravel diggers at Knapsy pit at Northwick gave him a recent shell of *Turritella*, and 2 or 3 flint pebbles. From Bromwick he obtained small fragments of *Turritella* and a small tooth of a rhinoceros. At Northampton he saw the collection of and Miss Baker of Gold Street. [ALS, 2 pp]

E-0036 1843-12-12 HES to Allies
Estimate for cabinets provided by Wood; a limited sum is available for the work. [ALS, 3 pp]

E-0037 1843-12-16 Allies to HES
13 Foregate, Worcester
He has given the comments to Wood and asked for an estimate for upright cabinets. He also presents some further plans for cabinets in the museum.
[ALS, 2 pp]

E-0038 1844-06-20 Allies to HES
13 Foregate, Worcester
From Kempsey gravel pit he received a specimen of *Buccinum* almost reduced to chalk. From Bromwick he obtained a fossil tooth of an elephant and of a rhinoceros, and from Digly some stag bones. When visiting Little Malvern, he saw a deep quarry cut into the side of the hill, where the men said they did not find curiosities at that depth. Hence, the fossiliferous beds must be overlaid by igneous rock. [ALS, 4 pp]

E-0039 1853-06 Allies to HES
Tivoli House, Cheltenham
He presents the supplement to the Antiquities and Folklore of Worcestershire. [ALS, 1 p]

Allis, Thomas
Bibliographia.

E-0041 1844-06-14 Allis to HES
Osballdwick, [North Yorkshire]
Returns the accompanying item [not specified].
[ALS, 1 p]

E-0040 1847-07-27 Allis to HES
Osballdwick
He had forgotten about his paper in the *Zoological Proceedings* of 1835, alluded to in the Report on the state of ornithology in 1844. He has read several papers to the York Philosophical Society on various osteological subjects, but these are unpublished. [ALS, 3 pp]

Anderson, George, 1802-1878
Bibliographia.

E-0047 1847-07-24 Anderson to HES
Inverness
He has written articles in periodicals, which do not deserve to be specially numerated. [ALS, 1 p]

Ansted, David Thomas, 1814-1880
Papers published by the Geological Society.

E-0049 1845-03-08 Ansted to HES
Geological Society, London
Sends the proofs of the paper on Bodies found in Ammonite. He also received the other papers sent by HES which will be read in due course. [ALS, 2 pp]

E-0051 1845-03-12 Ansted to HES
Geological Society, London
On measuring the larger Aptychoid body, he finds that the apparent misrepresentation in the cut is due to the considerable curvature. The figure (a) is reduced to a quarter of the actual size. Short notices could indeed be well published in a miscellaneous section of the *Journal*, but the powers adjudge otherwise. [ALS, 3 pp]

E-0050 1845-06-05 Ansted to HES
Geological Society, London
Regarding the intention of HES to visit, asks about arrangements for accommodation. [ALS, 2 pp]

E-0048 1845-12-21 Ansted to HES
Geological Society, London
Asks which fossils should be figured with the Cephalonian paper to estimate the cost. It should appear in the February issue of the *Journal*. [ALS, 2 pp]

E-0054 1846-03-04 Ansted to HES
Geological Society, London
Has received the letter with Cumming's paper. Forbes read it and says that there are odd errors in it. He will attend to the identification of the fossils before going to press. States that Gadby is in distress and there is a subscription for the purchase of his preparations for the College of Surgeons. [ALS, 3 pp]

English Correspondence

E-0052 1847-01-27 Ansted to HES
Geological Society, London
Returns the fossils which were figured in the *Journal*. He has resigned his office. [ALS, 3 pp]

E-0053 1847-05-07 Ansted to HES
25 Sackville Street
He intends to be at the Oxford meeting, but may not be there at the start. He would like to stay in Oriel if possible. Asks if there will be an opportunity to be admitted 'ad eundem'. [ALS, 1 p]

Arnold, E.P.

Lecture on geology.

E-0055 1852-01-07 Arnold, E.P. to HES
Ambleside
He received the Lecture on Geology by HES just as he was being ordained. Geology is important to him to decide on the early condition of the earth and its inhabitants prior to the creation of man. Asks if Lyell's *Principles of Geology* would be a good starting-point. He read the lecture in the train from Oxford to Birmingham, and found in the first part the message how important it is to know a bit of everything. [ALS, 3 pp]

Arnold, Thomas, 1795-1842

Travel to Asia Minor.

E-0056A 1835-05 Strickland, Henry E. to HES
Evesham
HES's trunk has been lying at the Northwick Arms for a while. Asks him to pass through King Street to see about a horse. Advises to get an English servant for the journey. [ALS, 1 p]

E-0056 1835-05-18 Arnold T. to HES
Rugby
Provides advice regarding the intended exploration of Asia Minor. The latest map was published a few years ago by Col. Leake. The area needs both physical and moral research. As to geology, he would like to know if the salt lakes of the interior belong to the Red Marl Formation, and if there are any traces of coal. Observation on botany and meteorology will be useful. Asia Minor has little historical interest, except in coastal regions. It may be interesting to study the languages and dialects. It would be interesting to explore the Valley of Halys. [ALS, 3 pp]

Arundell, Francis Vyvyan Jago, 1780-1846

Travel in Asia Minor.

E-0057 1844-07-08 Arundell to HES
Landulph, near Dumport
Regrets that they did not meet at the Geological meeting to thank HES for his interesting paper on the Statue of Cybole. There is no doubt about the

identity of the figure with the ancient statue of Cybole. [ALS, 3 pp]

Askham, William, b.1804

Publications of BAAS.

E-0046 1852-09-12 Askham to HES
Printing Office, Red Lion Court, Fleet Street, London
He will forward a copy of all the papers published at the Belfast meeting of the British Association. [ALS, 1 p]

Austen, Robert Alfred Cloyne, 1808-1884

Affairs of the Geological Society of London.

Note: The index (E-0002) attributes 4 letters to Austen, but only one was found.

E-0058 1844-01-26 Austen to HES
Merrow
In reply to a question about the affairs of the Geological Society, there are at least as many opinions as there are members of Council. There has always been much scheming in the Society, but now there is also much mistrust. It was a good thing that Warburton became President as he would have no personal views with respect to publication. He is an active man, but the one danger that he would be an absolute monarch has proved to be the case to some extent. Some time back, it was decided not to publish the papers by Hopkins and Martin. There would have been so many alterations that the authors might have been dissatisfied like others have shown to be. He feels that it is a pity that Brodie decided on a separate publication. States that the railway from Woking will run on a different plan as thought before. He hopes that HES can come to the dinner given by Warburton on 10 February for prospective authors. [ALS, 4 pp]

Babington, Charles Cardale, 1808-1895

Zoological Nomenclature. *Bibliographia*.

E-0059 1840-12-30 Babington to HES
Jesus College, Cambridge
He has forwarded the paper to Henslow. On the subject of the Committee [of Zoological Nomenclature?], he had concluded that he would not be able to do anything of value. He now thinks that to print a paper as the one sent "of which I highly approve" is all that can be done. The Botanic Garden in Cambridge is too small for any experiment. He approves of the idea to ask Daubeny to join the Committee. [ALS, 3 pp]

E-0060 1847-08-07 Babington to HES
Jesus College, Cambridge
He sends a page with additions to the list of his zoological papers. [ALS, 1 p]

English Correspondence

Baker, Thomas Barwick Lloyd, 1807-1886

Quinarianism. Excursions of Cotteswold Naturalists' Field Club.

E-0061 1839-02-18 Baker to HES

Hardwicke Court

Thanks for the offer to retrieve the *Sphinx* from Prince and return it to him. He has no need for Vieillot now, as he is busy with various tasks in education and agriculture, not leaving much time for ornithology. He is encouraged to hear about the work of HES: "give us an accurate sketch & a rough description and I think you will have done more for ornithology than one half of our voluminous authors." [ALS, 2 pp]

E-0062 1841-09-14 Baker to HES

Hardwicke Court

He has received the letter asking him to become of a member of the Council. He has to decline because it would take two days to visit the meetings. He would like to subscribe to Gould's *Birds of Australia* at ½ guinea per year. He hopes to resume his work on ornithology in a few months. [ALS, 4 pp]

E-0063 1843-10-04 Baker to HES

Hardwicke Court

Thanks for the letter to which he intended to answer that he had so many engagements as to cease being a naturalist for some years. He will subscribe to the work proposed and will send £10 to cover the arrangement. [ALS, 3 pp]

E-0067 1849 HES to Baker

Comments on Quinarianism, elucidating his view that the system is incorrect. [ALS, 3 pp]

E-0069 1849 Baker to HES

He defends Quinarianism. [ALS, 12 pp]

E-0066 1849-07-26 Baker to HES

Hardwicke Court

He has send the Prospectus to the printers and hopes to send out circulars on Saturday. Hyett will bring a calculation of the height of principal points of the Cotswold Hills. He will also bring a bottle of whiskey, from which "we may almost judge him a literary character." He cannot join HES for dinner on the previous evening. [ALS, 3 pp]

E-0065 1849-07-31 Baker to HES

Hardwicke Court

He has few answers to the circular, but that HES should not expect over 8-10 for breakfast. Asks to tell the landlord of the Royal Oak to expect an uncertain number for dinner. [ALS, 4 pp]

E-0064 1849-08-02 Baker to HES

Hardwicke Court

Discusses how many people HES can expect for the breakfast. At present only four have confirmed, other may not have "the energy required for starting by rail at seven". [ALS, 4 pp]

E-0068 1849-09 Baker to HES

Shire Hall

States that Rumsey has the coral which was carried to Dursely's Cross and will keep it until collected. For the next meeting, on the 7th, Tancred may be away, so dinner should be ordered. The proposal to offer breakfast to the members is contrary to the usual rule, but it would give chance to see the museum. Asks about the distance from HES's house to Bredon Hill. He would like to get an account of the geological statistics of the last meeting. [ALS, 12 pp]

Ball, Miss E.

Sale of South American birds.

E-0077 1844-10-17 Ball, E. to HES

Navy Cottage

States that she has forwarded the South American birds for inspection. HES can make an offer if they please him. [note, 2 pp]

E-0078 1844-11-18 Ball, E. to HES

Navy Cottage

As the price offered is much below her estimate, she will not sell these now. [ALS, 4 pp]

Ball, Robert, 1802-1857

Bibliographia. Dublin Society.

E-0072 1843-10-05 Ball to HES

3 Granby Row, Dublin

He has discussed the *Fauna Italica* with the librarian of the college and advised him to deal direct with Gould. [ALS, 1 p]

E-0073 1843-10-12 Wood to Ball

Trinity College, Dublin

He returns the copy of *Fauna Italica*, as the library has a complete copy of the work. [ALS, 4 pp]

E-0071 1844-01-02 Ball to HES

3 Granby Row, Dublin

The library returned the *Fauna Italica* with a note [E-0073]. The Dublin Society wrote to Gould, but the letter was returned. Asks to be advised of the terms under which the book is sold. He has been busy since meeting HES, but now works again at zoology. He saw some dark-coloured birds among a flock of snow buntings, but could not obtain one. He is trying to find a good name for a new species of *Felis* found in their zoological collection, suggesting *Felis phoenix* as it [ALS, 1 p]

English Correspondence

E-0076 1844-02-05 Ball to HES
3 Granby Row, Dublin
Returns the document sent by HES with a note from Thompson. He did not include the Dublin Society, whose collection is disgracefully bad, but should be mentioned. The Natural History Society has made a fair beginning but do not have good material. Thompson has an arrangement for the Fauna Italica. The Felis is nondescript. He has been working for Ray Club, but not as successful as hoped. [ALS, 3 pp]

E-0074 1847-08-05 Ball to HES
3 Granby Row, Dublin
His longest stories were published in local newspapers and journals. He wrote papers on Fishes and on Edentata, both published in Sunday newspapers. He provides a list of his additions to knowledge. He will send information on the *Proceedings* of their Academy, which HES doesn't appear to know. [ALS, 4 pp]

E-0075 1847-09-24 Ball to HES
3 Granby Row, Dublin
He omitted to list two of his papers published on pages 230 and 247 which contain original observations. [ALS, 1 p]

Balliere, Hippolyte, 1808-1867

Sale of book by Agassiz.

E-0070 1851-03-18 Bailliere to HES
London
Advises that he can get a copy of the *Etudes sur les Mollusques* by Agassiz from New York, but at great expense. Maybe it would be available from Switzerland. [ALS, 3 pp]

Banks, William

Publishing in Edinburgh.

E-0081 1848-05 Banks to HES
3 St James Square, Edinburgh
Thanks for a gift of fossils to be added to his small collection. [ALS, 2 pp]

E-0079 1850-01-14 Banks to HES
3 St James Square, Edinburgh
Acknowledges the present of De La Motte's *Anastatic Printing*. Lizars is well again. [ALS, 1 p]

E-0080 1867-04-09 Banks to HES
3 St James Square, Edinburgh
Sends a map of the 'Mauritius' just received from London. [ALS, 1 p]

Bardsley, S.A., 1763-

Family matters.

E-0082 1845-10-07 Bardsley to HES

The Orchard, Greenheyes
Congratulates HES on the news of his marriage, belatedly due to his absence in Germany. Sends greetings to the HES family. He spent six weeks on the Rhine and is well, except for a sprain in his right hand occasioned by a fall from a mountain in Nassau. He is now 82 years old. [ALS, 2 pp]

Barnes, H.M.B.

Family matters.

E-0083 1831-03-30 Barnes to HES
Wareham, Dorset
Asks him to forward the evening mail sent during the vacation. He will try to perform the geological commissions given by HES and will look after Purbeck fishes. Asks when they were supposed to meet again. [ALS, 1 p]

Bartlett, Abraham Dec, 1812-1897

Collection of birds. European publications.

E-0088 1845-04-08 Bartlett to HES
10 Little Russell Street, Covent Garden
He has heard nothing about skins from Jerdon regarding arrival. He has sold six of the humming-birds at the prices marked, and could have sold the others if cheaper. [ALS, 2 pp]

E-0089 1847-11-20 Bartlett to HES
10 Little Russell Street, Covent Garden
He would be happy to send a parcel to Chevalier Dubus. The parcel addressed to Hartlaub was returned to Lankester. Asks about the whereabouts of specimens from Jerdon's collection sent to Berlin 1846 and not yet returned. [ALS, 1 p]

E-0090 1850 Bartlett to HES
10 Little Russell Street, Covent Garden
Asks for the Bill of Lading for a consignment of 2 boxes of skins sent by Blyth. [ALS, 1 p]

E-0094 1850-04-10 Bartlett to HES
10 Little Russell Street, Covent Garden
The ship Lady McDonald has arrived, but he has not received the 2 cases of specimens from Blyth. The Bill of Lading is with the agent. [ALS, 1 p]

E-0095 1850-05-11 Bartlett to HES
10 Little Russell Street, Covent Garden
HES is right about the number of specimens and that it would save trouble if HES pays for those from Darjeeling. [ALS, 3 pp]

E-0091 1852-05-26 Bartlett to HES
10 Little Russell Street, Covent Garden
He is anxious to dispose of the South African birds on behalf of C.J. Andersson "whose only remuneration for the risk and trouble of collecting and preparing them will be the amount I am able to

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realize.” The lowest acceptable price would be £15 for 151 skins.¹ [ALS, 1 p]

E-0092 1852-05-28 Bartlett to HES
10 Little Russell Street, Covent Garden
He will accept £10 for 100 of the South African skins [see E-0091] and asks to return the remainder. [ALS, 1 p]

E-0093 1852-09-07 Bartlett to HES
10 Little Russell Street, Covent Garden
He cannot suppl all the information about his friend Anderson. Anderson intended that any new or interesting birds would be exhibited at one of the meetings of the Zoological Society. About the New Crystal Palace, he is preparing specimens for the company: “the Dodo no doubt will be there.” [ALS, 3 pp]

Barton, J.
Collection of fossils.

E-0086 1838-03-26 Barton to HES
Brora
The box of fossils is safe and he intended to carry it in his luggage when visiting London in a few weeks time. He will add some fossils of similar kinds. Asks to greet HES’s father. He was in Evesham in July 1818 and in the summer of 1826. Quarry men having turned out a slab 3 x 3 feet with good impressions of Calamitae, Pectin and Ammonites peculiar to Sutherland, and asks to whom it could best be presented. [ALS, 2 pp]

E-0087 1838-06-16 Barton to HES
London
The box was filled with some other specimens, was carried from Brora to London, and is now in the hands of the Secretary of the Geological Society. He will go to the Isle of Wight, but will be back in London from 28 to 29 June. [ALS, 1 p]

Beamish, Richard, 1798-1873
Meeting of BAAS.

E-0105 1842-04-25 Beamish to HES
Sans Souci, Prestbury, Cheltenham
The fellow citizens of Cork have expressed a desire that the 1843 meeting of the British Association will be held in their city. There are three scientific bodies there, the Institution, the Cuvierian Society and the Literary Debating Society. [ALS, 2 pp]

E-0104 1842-07-11 Beamish to HES
Sans Souci, Prestbury, Cheltenham
He was assured to know that HES was indisposed to support the claims of Cork. Scotland has every

right to be considered, because it contributed much to the advancement of the British Association as well as of science. He hopes that HES will have no reason to regret the decision of the General Committee. He hopes to present a series of lectures at Worcester this autumn. [ALS, 1 p]

Bean, William, 1787 - 1866
Collection of shells.

E-0097 1833-10-31 Bean to HES
Scarborough
He has received the shells for inspection. States that *Scalaria turtoni* is not rare, while *Onthocera trachea* is desirable. The shell called ‘Turnitella umbilicata’ is undescribed. *Turnitella striata* is distinct, but he has no specimen. *Cingula obtusa* is the *Turbo indistinctus* of Montagu. The animal in figure 3 is *Lima tenera*, of which he gives the description from the *Zoological Journal*. He has sent 12 species of British shells. [ALS, 2 pp]

E-0096 1834-11-24 Bean to HES
Scarborough
He has been busy electioneering. Gives details on habitat of *Pisidium amnicum*, *P. Henslowianum* and *Unio* sp. He sent an account of two new shells to London. He would be happy to receive any Helices or teeth and bones from the new deposit. The two semifossil shells sent last time are probably new species. [ALS, 3 pp]

E-0098 1836-08-08 Bean to HES
Scarborough
He has received the present of shells. Those collected by Miss P. in Bantry Bay are very fine and he would like to exchange with her. He identifies some of the specimens. [ALS, 2 pp]

E-0099 1840-02-03 Bean to HES
Scarborough
He has received six Lias fossils collected near Tewkesbury. His British shells are now in two large cabinets containing fifty drawers and are almost complete. The Corallines are very splendid and there are few wants in that department. He continues to add to his geological collection. He has ordered a new cabinet to hold the crabs, starfish and eggs of British birds. He has added 350 species of foreign shells this year. He has lent specimens to Sowerby with all data. [ALS, 3 pp]

E-0100 1841-05-20 Bean to HES
Scarborough
He has sent 100 species of fossils from different strata of his neighbourhood. He has returned from London with about 900 foreign shells and a few fossils. [ALS, 1 p]

¹ There are 99 skins collected by C.J.Andersson in the Strickland Collection (Salvin 1889: ix).

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Beeken, Hector, USA

Collection of birds.

E-1805 1843-11-06 HES to Beeken
Cracombe House, Evesham, Worcestershire
He has been forming a general collection of birds and wants to add species from North America. He writes on the advice of Thomas Robins, the bird preserver of Worcester. He asks if Beeken can send a collection of birds from his neighbourhood. He only wants dried skins, not mounted. He does not want more than 3 males and 3 females of each species. He proposes to pay according to the size of the birds, 15 cents for those under 6 inches in length, 25 cents for those 6 to 9 inches, 34 cents for those 12-15 inches and 50 cents for those above 15 inches. [ALS, 3 pp]

Begg, John

Collection of birds.

E-1688 1848-03-23 Begg to HES
Bird Stuffer, Hoy by Stromness, Orkney
He has been informed by John Spence of Stromness that HES was searching for bird skins. States that he would be happy to receive his order for birds, eggs, insects or Orkney shells. [ALS, 1 p]

E-1689 1848-12-28 Begg to HES
Bird Stuffer, Hoy by Stromness, Orkney
He thanks HES for the order which he will try to fulfill in the spring or summer. He gives the prices of the birds found on the Orkneys. The hawk harriers and falcons are now rarely found. [ALS, 3 pp]

Bell, Thomas, 1792-1880

Publication of *Bibliographia* by the Ray Society.

E-0102 1846-08 Bell to HES
17 New Broad Street, London
Asks if HES knows anything about Engelmann's book. It appears important that no print arrangement is made with Agassiz before consulting the book by Engelmann. Agassiz may be now in London, but that has not been confirmed. [ALS, 3 pp]

E-0103 1846-08-15 Bell to HES
17 New Broad Street, London
Thanks for the reply. If Engelmann only includes books and not separate memoirs, it will not interfere with the work by Agassiz. The geology may one day be a separate publication. [ALS, 4 pp]

E-0101 1849-06-26 Bell to HES
17 New Broad Street, London
He cordially concurs with the subject of the letter received from HES. Relations with American naturalists have repeatedly been considered by the

Council. The plan stated could be adopted and probably as many as a dozen or twenty may comply. The distribution of copies in scientific circles in America will greatly increase the number of subscribers. He will read the letter by HES at the next Council meeting on 6 July. [ALS, 3 pp]

Bellamy, John Cremer, 1812-1854

Position at Geological Society of London.

E-0110 1842-10-19 Bellamy to HES
Devon and Cornwall Natural History Society, 8 George Street, Plymouth
Solicits a vote for the office to be filled at the Geological Society. Testimonials will be produced at the time of the election. [ALS, 1 p]

Bernard Quaritch

Book sales.

E-0954 1885 Bernard Quaritch
Pamphlet for *British and Roman Antiquities of the North Wiltshire Downs* (1884) by Rev. Alfred Charles Smith (1822-1889), rector of Yatesbury. [print, 3 pp]

Beton, J.G. De

Translation of Swedish work.

E-0109 1846-04-15 Beton to HES
Suetonius Lodge, Barnsbury Square, [London]
His friend F. Carlson has asked him to translate a part of the *Journal of the Physiological Society*. He can undertake this for a fee of £10. [ALS, 1 p]

Binney, Edward William, 1812-1881

Geology of Lincolnshire.

E-0106 1852-03-14 Binney to HES
Manchester
Asks for a positive testimonial for his friend Robert Harkness, a candidate for the chair of geology at Queen's College, Cork. [ALS, 1 p]

E-0107 1853-02-25 Binney to HES
Manchester
After reading HES's article in the *Quarterly Journal of the Geological Society*, he sends some pseudomorphous crystals collected at Flaxey in Lincolnshire from deposits of the Trias. The crystals may be bisulphide of iron. [ALS, 2 pp]

E-0108 1853-03-08 Binney to HES
Manchester
Ormerod (*Quarterly Journal*, March 1848) places the waterstones of Cheshire under the salt deposits. Those of Lincolnshire and Nottinghamshire are much thicker and lie above. Some are nearly or exactly equivalent to the Keuper Sandstones of Gloucestershire. [ALS, 1 p]

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Black & Armstrong

Purchase of foreign books.

E-0114 1840-04-15 Black & Armstrong to HES
London

HES may want to order two small works by Lichtenstein: *Das Zoologische Museum der Universitat zu Berlin* (1818) and a *Bericht uber die Versammlung der Naturforscher zu Berlin* (1828). [ALS, 4 pp]

Bliss, James, ?1808-1894

Fossils. Travel to Isle of Wight.

E-0117 1831-07-22 Bliss to HES
Market Drayton

Proposes to meet in Oxford on Friday (29th) and start for Southampton on Saturday. They can spend the Sunday in Worcester and travel to the island on Monday. [ALS, 2 pp]

E-0118 1833-11-21 Bliss to HES
Pulyeney Street, Bath

Sends specimens of Mamferland Sands, which he has collected personally. [ALS, 1 p]

E-0119 1834-12-22 Bliss to HES
34 Henrietta Street, Bath

He was sorry that he did not meet HES at Quedglay a few months back. He is looking for 4 pupils to teach at £200 a year each, and asks for any recommendations. [ALS, 1 p]

Blossome, Edward

Justice of the Peace.

E-0121 1851-03-04 Blossome to HES
Clerk of the Peace's Office, Dursley

The Lord Lieutenant of the County has added the name of HES to the Commission of the Peace. Asks if he wants to qualify at the next Quarter Sessions on the 18th. [ALS, 1 p]

E-0122 1851-06-10 Blossome to HES
Clerk of the Peace's Office, Dursley

The next Quarter Sessions will be on 1 July and if HES is to qualify at the time, a Dedimus will have to be applied for. [ALS, 1 p]

E-0120 1851-06-14 Blossome to HES
Clerk of the Peace's Office, Dursley

The eldest son, or Heir Apparent, of a person qualified to serve as a Knight of a Shire is qualified to act as a Justice of the Peace [ALS, 1 p]

Blunt

Geology of railway sections.

E-0112 1849-10-09 Blunt to HES
54 High Street, Leamington

The illness and death of his wife have prevented him to find a solution about the fossil strata. He gives details of some of the beds. He will send a section and some good fossils. [ALS, 4 pp]

E-0111 1849-12-24 Blunt to HES

13 Eastern Terrace, Leamington

As he has been in charge of all works of the [railway] line, he could not make the section earlier. A pity that HES cannot visit the cutting, as he might trace the missing bed which he cannot find. Much of the cut is now covered with soil, but part is still exposed. He has not found any fossils recently. Asks if the fossils are valuable enough to give a small gift to the men when they are found. He has a few shells waiting shipment. [ALS, 4 pp]

E-0115 1850-06-12 Blunt to Lloyd
Leamington

Due to absence in Milan for some time, he has not done much for HES. He will send some fossils. He hopes to make a section when time allows. [ALS, 1 p]

E-0113 1850-07-04 Blunt to HES
Leamington

Thanks for sending a copy of the Geology of Cheltenham. He was sorry not to be able to find a larger variety of shells. He is preparing the section and asks if small specimens of the different stones would be useful. The cut is now all excavated, so further fossil material cannot be expected. [ALS, 3 pp]

E-0116 1850-09-06 Blunt to HES
Leamington

He has ready a section of the cutting and a few specimens. [ALS, 1 p]

Bonaparte, Charles Lucien Jules Laurent, 1803-1857

Ornithology.

E-0638 1841-05 HES to Bonaparte

He regrets to learn that Bonaparte proposes to leave London next Sunday, as he cannot travel while suffering from influenza. He has been working for three years on a systematic catalogue of all known species of birds with their synonyms. He heard that Bonaparte is contemplating a similar work and it may be possible to cooperate. He invites Bonaparte to his father's house to see his collections and manuscript papers. [ALS, 3 pp]

Bowerbank, James Scott, 1797-1877

Palaeontographical Society. Fossils. *Bibliographia*. Ray Society.

E-0124 1839-05-08 Bowerbank to HES
19 Cutchill Place, New North Road, Hexton

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He has examined some of the fossils which were sent and he thinks they will be an acceptable addition to his collection. [ALS, 2 pp]

E-0125 1840-01-18 Bowerbank to HES
19 Cutchill Place, New North Road, Hexton
He has received the package of fossils, which include some items previously unknown. He can exchange them with new species from the London Clay. [ALS, 3 pp]

E-0123 1841 Bowerbank to HES
45 Park Street, Islington
He has examined the decomposed mountain limestone and finds no trace of organized matter, being composed of very small particles not exceeding 1/4000th of an inch. He is working on a paper on silicious bodies. To elucidate fossil forms, he has examined recent species of sponges, especially 40 kinds from New Holland. These will substantiate his views on the origin of silicious bodies of the Chalk. He has moved house and would be happy to see HES, as he has many new things to show him. [ALS, 1 p]

E-0127 1843-09-04 Bowerbank to HES
45 Park Street, Islington
He is not interested in purchasing the collection of fossils as it will just add to his duplicates, but he thinks it may be acceptable to West, a surgeon in Tunbridge. He can forward the note which he received from HES. [ALS, 3 pp]

E-0128 1847-11-16 Bowerbank to HES
Palaeontographical Society, 3 Highbury Grove
He lists his papers in the *Entomological Magazine*. He can undertake to list papers in the *Transactions of the Microscopical Society* and the *Microscopical Journal*. He has corrected the notices under his own name, but wishes to know the meaning of “!” following some of them. [ALS, 4 pp]

E-0126 1849-01-21 Bowerbank to HES
Palaeontographical Society, 3 Highbury Grove
He has now found £59 and will locate Coulon & Napp and settle the matter with Lankester soon after. He will ask the Council of the Palaeontological Society regarding the prospectus [of the Dodo Book?]. He has been busy with the societies, but hopes to have Owen's Chelonians of the London Clay ready by 23 March. [ALS, 3 pp]

E-0130 1849-02-26 Bowerbank to HES
Palaeontographical Society, 3 Highbury Grove
He doesn't know the address of Coulon & Napp but will make enquiries. There is nothing much amiss in the Ray [Society] and it can be set right easily. He will apply to the next Council regarding the prospectus of the Dodo Book. [ALS, 2 pp]

E-0131 1849-03-12 Bowerbank to HES
Palaeontographical Society, 3 Highbury Grove
He read the note by HES at the last meeting of the Ray Society, through which Lankester recollected a letter containing the address of Napp & Coulon. He will pay £50 in their hands. [ALS, 8 pp]

E-0129 1850-09-12 Bowerbank to HES
2 Marine Terrace, Tenley, S.Wales
He states that his boards are made of coach pannel mahogany as it does not warp. It is better to paper the boards than to colour them. He gives advice which paper to use and how to cut it. He has arranged his own collection first stratagraphically and secondly zoologically. If arranged otherwise, the value of the collection will be far less obvious. [ALS, 2 pp]

E-0133 1851-06-07 Bowerbank to HES
Palaeontographical Society, 3 Highbury Grove
HES has paid the subscription [of the Palaeontographical Society] for 1847-1849. The current payment is for 1850, hence he needs another guinea for 1851. He will then authorize dispatch of all the works. He hopes to get the Bellawes in good order soon. [ALS, 3 pp]

E-0134 1851-10-26 Bowerbank to HES
20 White North Place, Hastings
He has paid the money to Napp & Coulon, who are in Crosby Square, Bishopsgate. The agent at Neuchatel has sent all remaining manuscripts, which are now in the hands of Napp & Co., who will deliver them to the Society if the rest of the money is paid by the Society at regular intervals. It may be well to agree on these terms and for HES to take charge of all the manuscripts. [ALS, 4 pp]

E-0132 1853-02-05 Bowerbank to HES
Palaeontographical Society, 3 Highbury Grove
Prospective members of the Palaeontographical Society in Oxford have complained that there is no local secretary. He asks if HES would accept this honour. He does not need to collect money, “only to speak well of us & put us prominently before the new generation of geologists.” [ALS, 2 pp]

E-0135 1853-06-25 Bowerbank to HES
Palaeontographical Society, 3 Highbury Grove
Coulon thanks HES for sending books to one of his relations. [ALS, 3 pp]

Boys, Capt. W.J.E.
Collection of birds from India.

E-0137 1847-11-12 Boys to HES
2 Albermale Street, Piccadilly
He has bird skins sent by Blyth of Calcutta for HES, without a list. When in London, HES can examine his collection of birds. [ALS, 3 pp]

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E-0138 1847-11-19 Boys to HES
2 Albermale Street, Piccadilly
Sends the bird skins from Blyth, saying that none are in excellent condition. [ALS, 2 pp]

E-0136 1847-11-26 Boys to HES
2 Albermale Street, Piccadilly
He is glad that the parcel arrived safely. He invites HES to see his ornithological collection. He believes he has many new species, but this needs to be verified. [ALS, 4 pp]

E-0140 1847-12-03 Boys to HES
2 Albermale Street, Piccadilly
He will try to sort the birds as best as he can, because many are found in the books by Hodgson. He can name some of the birds himself this week. [ALS, 2 pp]

E-0141 1848-01-24 Boys to HES
2 Albermale Street, Piccadilly
He would be pleased to send the books needed by HES, but he consults them himself almost daily. If HES would send him a list with the numbers needed, he can fill in the localities from the books. [ALS, 3 pp]

E-0139 1848-01-31 Boys to HES
2 Albermale Street, Piccadilly
He returns the list with the localities inserted to the numbers which were crossed. It would take more time to do this for all species. He has no intention to return to India soon, but if he does, he can take things for Blyth as far as Bombay. [ALS, 3 pp]

E-0142 1848-02 Boys to HES
2 Albermale Street, Piccadilly
He regrets he cannot meet HES today as he will be away from home for a few days. States that there are about 800 or 850 skins of some 400 species of birds left, often male and female. He is offering the collection for sale at £50. [ALS, 3 pp]

E-0143 1848-02-07 Boys to HES
2 Albermale Street, Piccadilly
He has added the localities where the birds were first shot to the list. Likes to know the name of the gentleman in Dublin in order to select birds for the museum there. [ALS, 3 pp]

Bracebridge, Charles Holte, 1799-1872
Birds from Egypt. Greek antiquities. Travel.

E-0148 1843-07-16 Bracebridge to HES
Atherstone Hall
He is at home now and invites HES to visit him. He has information gleaned during his visit to Spain last winter, that in Andalusia it is easy to find a silver mine amidst the wonder of Rio Tinto. [ALS, 4 pp]

E-0149 1844-12-04 Bracebridge to HES
Atherstone Hall
He encloses three letters about Hill, his American friend. The British Museum announced that they were returning cement facsimiles of the statue of Minerva and the freeze of the Victory to Athens as he had requested in the spring. [ALS, 4 pp]

E-0150 1844-12-09 Bracebridge to HES
Atherstone Hall
He sends a pamphlet, which he also send to Athens as it will interest his friends there. They would pay the expenses for somebody to take the remaining part of the freeze of Victory. [ALS, 2 pp]

E-0152 1847-11-01 Bracebridge to HES
They are planning to spend the winter in Rome. He asks for a letter of introduction to Bonaparte [Bonaparte]. In Paris people were working at deciphering the inscriptions on monuments of the Near East. [ALS, 4 pp]

E-0151 1849-12-01 Bracebridge to HES
Cairo, Egypt
Consul General Murray has sent a collection of birds from the Upper Nile and Nubia to the Zoological Society, but if they are not interested, the agent can dispose of it. A man from Vienna goes to Upper Egypt every year to get birds, and personally he is going up the Nile for two months, where he will make enquiries where to procure birds. He has seen many interesting sights in Egypt. [ALS, 4 pp]

E-0153 1850-09-15 Bracebridge to HES
Atherstone Hall
He could get no help from the German naturalist in Cairo, who regularly receives birds from places in Egypt but without scientific names. But if HES could say what he wanted, he might try to procure them. A friend is returning to Egypt in a fortnight and he could take a letter and speak to Le Gros at the Embassy. [ALS, 3 pp]

E-0155 1851 Bracebridge to HES
Murray thought that it would be best if HES could supply the names of the birds needed. He would know something about their value. [ALS, 2 pp]

E-0154 1851-01-26 Bracebridge to HES
Athenaeum Club, [London]
As the county is building a Lunatic Asylum, they have reserved four candidates out of 20 applicants for the post of Superintendent, including Ramsey of Gloucester. He asks for any information about him. The applicants are very similar in their testimonials, so it will be a difficult choice. [ALS, 2 pp]

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Brattle, Henry

Collection of fossils.

E-0144 1853-03-05 Brattle to HES

Wallingford Road Station

Forwards a few fossils found in the Chalk near the Station by one of the workmen, who had started his own collection for his own amusement. There is a rather perfect Turrellite among them. He hopes to collect other specimens when the workmen return. [ALS, 2 pp]

Broderip, William John, 1789-1859

Fossil specimens. Review of Dodo Book.

E-0146 1839-03 Broderip to HES

2 Raymond Buildings, Gray's Inn, [London]

Regrets to have missed HES at the house. He sends the specimens of Gibbs. [ALS, 2 pp]

E-0145 1839-03-14 Broderip to HES

2 Raymond Buildings, Gray's Inn, [London]

He was unable to attend the geological meeting yesterday. He accepts HES's offer to return the specimens of Gibbs. He has two specimens belonging to Kershaw and ask how they can be forwarded. One is a macrurous crustacean, the other a very long armed species of the same section. [ALS, 2 pp]

E-0147 1848-10-31 Broderip to HES

2 Raymond Buildings, Gray's Inn, [London]

Apologizes for late reply. He thinks it is too much of a compliment that there is nobody better able to do justice to the work on the Dodo published by HES and Melville. He wants to inform them that "I cannot agree with you as to the place which you and Melville have assigned to the Dodo in the system." If a review is still wished, he can approach the Editor and wait for his suggestions. [ALS, 4 pp]

Brodie, Peter Bellinger, 1815-1897

Collection of fossils. Geological Society of London. His *History of the fossil Insects of the Secondary Rocks of England* (1845). Cotswold Club.

E-0177 1842-07-28 Brodie to HES

Down Hatherley, nr. Gloucester

After his discovery of fossil insects in the Lias, he has seen the interesting paper by HES and he is now glad to have a copy. He regrets that he was absent from home when HES called, but he can show him his collection any time. He hopes to examine the Lias of Warwickshire and may then visit HES. [ALS, 3 pp]

E-0178 1842-10 Brodie to HES

Down Hatherley, nr. Gloucester

He would be happy to meet HES at Wainlodes Cliff on Tuesday if it is a fine day. He would like to see the recently discovered fossils. [ALS, 4 pp]

E-0180A 1842-11 HES to Brodie

To ask Brodie if he can spare a specimen of the Isopod from Purbeck. [note, 1 p]

E-0176 1842-11-08 Brodie to HES

Down Hatherley, nr. Gloucester

Sedgwick will not be able to attend any meeting of the Geological Society until after Christmas, but he does not want to postpone reading his paper for that long. It should be read on the same evening as the paper by HES. His notice will be ready in ten days time, but the paper should be deferred if the President cannot read both communications at the same time. He has some fossils to show to the Society. He will send a specimen of the Wealden isopod to HES. The Eocene Isopod is very similar to the secondary one. [ALS, 3 pp]

E-0179 1842-11-16 Brodie to HES

Down Hatherley, nr. Gloucester

States that his paper and some accompanying fossils will be ready to send off to the Geological Society next week. He hopes it can be read together with the paper by HES. Asks if HES wants to tell himself about the discovery of insects in Warwickshire, otherwise he can insert a line in his paper. He had mentioned to the President in June to expect his paper at this time. He has found a small sharp-pointed Belemnite in the bone bed at Westbury and if this species proves common, it would reject Sir P. Egerton's idea that the bone bed is equivalent to the Nuschelkalk. [ALS, 4 pp]

E-0180 1842-11-22 Brodie to HES

Down Hatherley, nr. Gloucester

He sent his paper to the Geological Society together with some fossils, which are a present to the Museum. If the paper will be printed in the Transactions, he will send his best specimens to Hope to be under his care. Sedgwick said that it is important to get the insects figured. He would be happy to make the acquaintance of Phillips. He enquires about the date when the paper can be read.. [ALS, 6 pp]

E-0182 1842-11-26 Brodie to HES

Down Hatherley, nr. Gloucester

Acknowledges that the paper will be read on 30 [November]. He will send other specimens to Hope when he hears if the paper will be printed in the Transactions. He thanks HES for the information on the position of the Red Marl and Lias at Westbury, and he certainly intended to state that the Red Marl is conformable to the Lias. He wanted to write to Milne Edwards about the insects, but did not know his address. He will send

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him a specimen to be named. He would be happy to show his insects to Phillips. The catalogue by Morris will be useful and he may send him a few localities. [ALS, 8 pp]

E-0184 1842-12-19 Brodie to HES

Down Hatherley, nr. Gloucester

Thanks for the account of the reception of his paper at the Geological Society. He had thought that some members might have argued with him. Sedgwick had read the paper and said that he had drawn the right conclusions. He is happy that the fossil specimens were well received. Asks when the paper might be published in the *Transactions*. He will prepare a small parcel for Milne Edwards in Paris. Phillips wrote that he had no time to come. At Wainlodes, the farmer now objects to visitors for fear of loosening the cliff, which is regretted because new insect remains can only be found by cutting up many blocks. He has lately found 2 *Elitra* in the slate beds of the Lias, and he suspects that he may find more in similar beds elsewhere. He detected singular markings on the surface of the beds of the lower Lias containing *Echini*. Sent a list of localities of fossils in his collection to Morris. Charlesworth contacted him with a requisition recently, which he refused to sign, because it might create unpleasant feelings between the two parties. [ALS, 4 pp]

E-0181 1843-01-24 Brodie to HES

Down Hatherley, nr. Gloucester

He missed HES when calling on him at Apperley Court. He thanks for the parcel. The paper is exceedingly interesting. Yesterday he delivered the parcel to Buchanan in Cheltenham. He visited Burg Hill and likes to join HES on his entomological excursions, to see the Grand Beds of Cropthorne. He heard from Murchison regarding the Palate found in the Werlock Beds. [ALS, 6 pp]

E-0183 1843-03-18 Brodie to HES

Down Hatherley, nr. Gloucester

Sends a small parcel to be forwarded to Milne Edwards in Paris. Sends two specimens of *Tipula* in exchange to HES. Asks to discuss the publication of the Wealden insects with R. Taylor. He will ask the permission of the Geological Society to write a paper for that magazine. Asks if Hope would be able to examine and name the Lias insects. [ALS, 4 pp]

E-0185 1843-04-14 Brodie to HES

Down Hatherley, nr. Gloucester

Hopes to take his wife to Cheltenham on Monday and travel to Evesham on Tuesday by coach. He sends a very small shell to add to the collection. [ALS, 4 pp]

E-0186 1843-05-19 Brodie to HES

Down Hatherley, nr. Gloucester

Hopes this note finds HES restored to good health. Intimates that his son was born on 12 May. Work at Stonesfield has unearthed various fossils, as well as in the Upper Lias at Doubleton. He has found remains of insects, like a beetle and two wings of a *Libellula*, and lately also part of a large fish. He has not heard from Milne Edwards. Sedgwick has been unwell. He has examined two little Foraminifera. He hopes to publish a geological chart of Wiltshire by private subscription. [ALS, 6 pp]

E-0187 1843-07-07 Brodie to HES

Down Hatherley, nr. Gloucester

He will not be able to leave until after 7 August when the Bishop holds his confirmation. He has written part of a postscript to his Lias paper with some new facts, and hopes to add further observation when visiting Warwickshire. Murchison sent his anniversary address. The Cheltenham Institution received a present of a collection of fossils made by the late Corke. [ALS, 4 pp]

E-0188 1843-08-01 Brodie to HES

Down Hatherley, nr. Gloucester

Accept the invitation to visit HES in September. He has specimens of Fish which he would like Agassiz to see, but he has no duplicates. He has received a copy of the work by Morris, "but I think it's very dear & very sparing of localities." He has a small collection of Caradoc shells to be exchanged. [ALS, 6 pp]

E-0189 1843-08-29 Brodie to HES

Down Hatherley, nr. Gloucester

He plans to visit HES next week, hoping to take the later of the two coaches from Cheltenham to Evesham leaving at 10 am and 10.30 am. Looks forward to meet Owen and will bring a few specimens for his inspection. Hopes that HES will come to see his collection of fish from Wealden. He is anxious to show his collection of insects to Hope who visits Cheltenham. [ALS, 3 pp]

E-0190 1843-10-09 Brodie to HES

Down Hatherley, nr. Gloucester

His next geological trip will be on the 18th. He plans to be at the annual dinner of the Cheltenham Philosophical Institute tomorrow. He assumes that HES has now finished work on the Binton Section and he would like to see a copy. He will finish his supplementary paper for the Linnean Society. He wrote to Gibbs about an exchange. He has found a beautiful fly larger than a wasp near his home. Higgins had been at work near Bristol and he has sent an elaborate section of the beds. Hope encouraged him to publish the work on insects with plates, but he is afraid about the cost. [ALS, 8 pp]

English Correspondence

E-0192 1843-11-02 Brodie to HES

Down Hatherley, nr. Gloucester

He has been writing a paper with the additional facts connected with the extension of the Lower Lias beds and wants to discuss his findings of the examination of the beds in Worcestershire and Warwickshire. Hopes that HES will visit, as he wants to show him the fish from Wealden. He discusses the properties and age of landscape stones in his neighbourhood. He will think about the suggestion of the publication of his work on insects, but he does not quite understand the terms of the plates. [ALS, 8 pp]

E-0191 1843-11-21 Brodie to HES

Down Hatherley, nr. Gloucester

He wants his paper to be read to the Geological Society at the end of February, because Sedgwick will then be in town. He likes to see HES before submitting the paper. [ALS, 4 pp]

E-0196 1843-12 Murchison to Brodie

The report on the paper on fossil insects was only received recently, and that no decision has been taken regarding plates. The Memoirs can be returned but the volume will lose materially by their omission. [note, 3 pp]

E-0194 1843-12-16 Brodie to HES

Down Hatherley, nr. Gloucester

He has received a note from Murchison about his work, which he would like to discuss. His paper on the Wealden has been favourably received and therefore may be printed. He can go through with that or proceed with his book, but the number of subscribers may not finance this. He has now 30 subscribers and only needs 100, but he can send the fossils to the draughtsman. [ALS, 6 pp]

E-0195 1843-12-16 HES to Brodie

Advised Brodie to continue to get subscribers and to write to Murchison to ask the Council to defer their final decision until it is certain that he can publish himself or not. [note, 1 p]

E-0193 1844-01-08 Brodie to HES

Down Hatherley, nr. Gloucester

He has acted on HES's advice and he wrote to Murchison. He is sure that he will find a positive outcome for the publication of his book, as he has already 50 names as prospective subscribers. His prospectus has been widely circulated and was laid on the table at the Linnean and Entomological Societies. He had a reprint of a paper by Milne Edwards and asks if HES can help with a summarized translation. His book is likely to cost about £60 for the plates, and thus he needs about 120 subscribers. [ALS, 6 pp]

E-0197 1844-01-18 Brodie to HES

Down Hatherley, nr. Gloucester

He has no objection to publish the account on *Archaeoniscus* in Taylor's *Annals*, because Milne Edwards would have published his in the *Annales des Sciences* at this time. He has now 70 subscribers for his book on insects, but most of those are friends and not public. Sedgwick will do his best when he returns to Cambridge. Hopes to see the account in the *Annales* and get a few extra copies of HES's translation of it in the *Annals*. He sends a list of names to which he has sent the prospectus. [ALS, 7 pp]

E-0198 1844-02-16 Brodie to HES

Down Hatherley, nr. Gloucester

Yesterday he received copies of the journal with the translation of the paper by Milne Edwards. He will start getting his material for his book in order. He is still 35 short of the required number of 120 subscribers. [ALS, 6 pp]

E-0199 1844-02-16 Brodie to HES

Down Hatherley, nr. Gloucester

Note to say that the transcript of Milne Edwards was written in haste. [ALS, 1 p]

E-0200 1844-02-16 Milne Edwards

Transcript of French text of "Note sur deux Crustacés fossiles de l'ordre des Isopodes" by Milne Edwards. [note, 5 pp]

E-0201 1844-02-22 Brodie to HES

Down Hatherley, nr. Gloucester

An error in Milne Edwards' paper can be corrected. Westwood will undertake to engrave the plates at £3-3 each, with 12 figures per plate. With 80 pages of letterpress and 6 plates, the book would cost £65 for 300 copies. He would probably need another 100 subscribers to reduce the price per book to 7/0 sh. rather than 10/6. He is inclined to do this because apparently is a prejudice against his book at the Geological Society on account of the price. He is inclined to lower the price, wishing that he would have the money to be independent from the public's wishes. The object of the work is to make the new fossils known to geologists. [ALS, 6 pp]

E-0202 1844-03-05 Brodie to HES

Down Hatherley, nr. Gloucester

He intends the price of the book to be fixed at 7/6 sh. to satisfy all parties, which should be good for 70 pages letterpress and 7 beautiful plates drawn on zinc. He will draw up a new circular. Sedgwick said that the mistake was not to fix a price for the book. Buckland has lent him the wing of *Libellula* from Stonesfield Slate to be figured. [ALS, 6 pp]

English Correspondence

E-0203 1844-03-23 Brodie to HES

Down Hatherley, nr. Gloucester

The new prospectus should be ready on Monday. Buchanan likes to send some small fishes to Owen for examination. The reduction in the price of the book has not brought many additional subscribers. If a bookseller would take an option of a good number of books, it could save much trouble and get the book published much quicker. Maybe HES could speak to some booksellers in town. His friend in Bristol has sent him a tracing of a small slab less than 3 inches square containing beetles. Lists foreign works on insects which he is unable to consult. [ALS, 8 pp]

E-0204 1844-04-10 Brodie to HES

Down Hatherley, nr. Gloucester

Thanks for the efforts of HES to speak to a bookseller. His finances do not allow him to publish privately without assurance of a sufficient number of subscribers: "I cannot run any risk. This is my misfortune, not my fault." [ALS, 2 pp]

E-0205 1844-04-19 Brodie to HES

Down Hatherley, nr. Gloucester

Thanks for the addition to his list, which is now almost complete. He will send his specimens to Westwood to be engraved. Most of the manuscript is finished, but not yet the Bristol part, and it doesn't need to go to the printers yet. He will go to Bristol next week to finish this, then write the last part of the book. It will probably take up to June, but he is still uncertain about making a loss. He still has many pamphlets and doesn't know if advertising would help now. He doesn't mind who prints the book. In Cheltenham he had a quotation of £13-2-6 for 300 copies. He is glad that the decapod has been determined. [ALS, 8 pp]

E-0207 1844-05-30 Brodie to HES

Down Hatherley, nr. Gloucester

He sends the whole of the manuscript on the Lias for corrections and emendations. When he gets it back, his wife will write a fair copy for the printers. He hopes that he is right about the Wealden as regard a portion of the Lower Lias. Some parts are written in pencil to be changed if there are any suggestions. Van Voorst does not want to advertise the book until it is published: "I think he is a very disagreeable publisher." Bentley & Co. will print a sheet of 16 pages at £3-3 for 300 copies, or £3-12 for 500. Asks what the members of the Geological Society said about the reduction of the price. He now only needs 16 subscribers to complete the list. [ALS, 4 pp]

E-0206 1844-06-11 Brodie to HES

Down Hatherley, nr. Gloucester

He has mailed his manuscript to HES a week ago, but wonders if it arrived safely. He has withdrawn

his papers from the Geological Society. He has not heard from Westwood. He has sent a paper written together with Buchanan on the Stonesfield Slates to the Society. [ALS, 8 pp]

E-0208 1844-06-14 Brodie to HES

Down Hatherley, nr. Gloucester

Thanks for reading the manuscript. He is glad that HES did not find any serious errors. It will be desirable to add that HES found the black bodies in an ammonite. Westwood seems to be in Ireland and he will defer sending further specimens. The book will not be ready until November. The paper on Stonesfield slates will be read in the last meeting on the 26th. He hopes that HES liked the parts of the manuscript which he saw and can agree with the conclusions. [ALS, 7 pp]

E-0209 1844-06-22 Brodie to HES

27 Montpellier Villas, Cheltenham

He will now send the first part of the manuscript, with which he is not quite satisfied and hopes to receive some suggestions. The paper will be read at the Geological Society next Wednesday, and it is good if HES attends. Asks for information about a paper in the *Geological Transactions* to ascertain the length and height of the cliff. [ALS, 4 pp]

E-0210 1844-06-22 Brodie to HES

Down Hatherley, nr. Gloucester

List of corrections made to the manuscript of his book after reading the suggestions made by HES. [note, 4 pp]

E-0211 1844-07-07 Brodie to HES

Down Hatherley, nr. Gloucester

He sends parts of his manuscripts for HES to peruse and to make suggestions for changes. Hopes he likes the description of the Vale of Wealden. He is glad that their paper was well received at the British Association meeting. He feels that many of the fossil insects are of freshwater rather than marine origin. He remarks on some insects found at Wealden. [ALS, 6 pp]

E-0213 1844-07-29 Brodie to HES

Down Hatherley, nr. Gloucester

He thanks HES for reading the other portion of his manuscript and is glad that there were no great errors. He will not send his text to the printers before the plates are ready, but suspects that Westwood will not be ready much before October. Westwood has not given his opinion on the Lias insects, but they can be easily distinguished from the Wealden ones. Hope has taken 10 copies of the book, so he is now free of all anxiety of covering the expenses. He doesn't want to let people know this, so they can still add to the list of subscribers. A German writes on the Lias in Bonn and has distinguished a Lower and Upper Lias. He will

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name a new plant *Naiadita lanceolata*, and asks if HES approves. Lord Egerton has sent some of the smaller fish specimens to Agassiz. He has not drawn the section of the Vale of Wardon correctly. Mantell in his new work *Medals of Creation* [1844] has behaved in an ungentlemanly way in figuring and even naming a wing from Lias specimens which he had given to the Geological Society. If Mantell had asked him, he would have given permission to figure it, but not to name it. Mantell knew that he intended to describe and name the fossils himself, because he had sent him a Prospectus. He named the wing *Panorsia liassica*, but he has no intention to adopt this new specific name. He should have the right to name the fossils which he has discovered. [ALS, 6 pp]

E-0212 1844-08-23 Brodie to HES
Telksford Rectory, near Chippenham
He found only few fossils in Cornwall but saw some good sections. He had a note from Sir P. Egerton enclosing a copy of Agassiz's results on the new Wealden fish, strengthening his conclusion of a close alliance between the fish and those of the Jurassic epoch. He named three fish, including *Leptolepis Brodii* "which I regret he did". [ALS, 10 pp]

E-0215 1844-09-23 Brodie to HES
Down Hatherley, nr. Gloucester
He just returned home after an absence of two months. He could name *Naiadita lanceolata* if he can make out the generic characters. It would have been good to be able to talk about Mantell. He will shortly visit Buchanan and hopes to find a rare collection of Lias parts. He has added to his Wealden collection. He has found Coleoptera in the clays near Bath. He would like to have a drawing of the two new species of Foraminifera. Hearing that HES will live in Tewkesbury, he hopes to take some excursions with him there. His manuscript is now almost ready to be printed. [ALS, 6 pp]

E-0214 1844-10-19 Brodie to HES
Down Hatherley, nr. Gloucester
He thanks HES for further additions to the list [of subscribers], which is welcome because the expenses of publication may be higher than expected. He hopes that the work will appeal to geologists and entomologists who have not yet added their names. Hope takes a great interest in the work and will give two additional plates without charge. The book should not delay now, but he has to wait until he has all of the Westwood plates to refer to. He will in the meantime prepare a fair copy of the text for the printers. There is no final arrangement yet with Bentley, and although £23 seems expensive for 100 8vo pages, he cannot judge this. He thanks HES for the drawings sent.

He feels that of all the Wealden fish are examined, they will yield another new species. [ALS, 8 pp]

E-0216 1844-11-27 Brodie to HES
Down Hatherley, nr. Gloucester
He is now preparing his manuscript for the press. He encloses some additional remarks which he likes to insert, and asks if HES finds them judicious. He is happy that the number of subscribers will cover his expenses. He was pleased with the two plates drawn by Weston, who promised to have the other plates ready soon. With 10 plates, the work will be reasonably cheap. [ALS, 4 pp]

E-0217 1844-12-12 Brodie to HES
Down Hatherley, nr. Gloucester
He returns HES's drawings and sends a specimen of figure 2. As he has been promised that the plates will be done by the end of the month, the little book should soon appear. He asks if HES can check some references in Oxford. Buckman asks if HES can provide him with a testimonial to be sent to the Council, but he is not sure if this is the right way to proceed. [ALS, 4 pp]

E-0218 1844-12-21 Brodie to HES
Down Hatherley, nr. Gloucester
He thanks HES for tracing the references. He wonders why an article on Croatian insects could not be found, while he suspected that some of the species there were similar to those in Germany. But possibly the geological terms used are not the same as here. He sent some duplicates of Foraminifera for microscopic examination. Buckman may not succeed in his application although he stands a good chance. Sedgwick feels that Ansted may be successful. He discusses the taxonomic position of the *Thrissops* of Agassiz. [ALS, 4 pp]

E-0219 1845-02-03 Brodie to HES
Down Hatherley, nr. Gloucester
Asks information on a paper about Croatian insects which was published in *Wiegmanns Archives*, possibly now being translated for the second volume of the Ray Society. He suspects that the Croatian beds are Tertiary. Asks what HES has done about the Foraminiferae when he was in London. His engraver Westwood is very slow. He has now received plates 3, 4, 5, 6, which are beautifully executed but darker than 1 and 2. The book will not be out before April due to Westwood's delays. [ALS, 4 pp]

E-0220 1845-03-08 Brodie to HES
Down Hatherley, nr. Gloucester
He hopes to send chapters 1 and 2 to be printed soon. Westwood still has to finish 2 plates, but he is tired of waiting for them. He is sending his remarks on the Wealden insects for the perusal of

English Correspondence

HES. Thanks for the abstract on the Croatian insects. [ALS, 4 pp]

E-0221 1845-03-15 Brodie to HES

Down Hatherley, nr. Gloucester

As Westwood had given no specific names to the Wealden insects, he has added several. If he would not do so, others may name these species before he does. Although he does not like to give new names hastily, he also doesn't want to be left out on any future occasion. In the case of Wealden insects, it is often hard to find names least likely to cause objection. There are also many insects just determined with a doubtful generic name, because Westwood believes that in many specimens even the families are uncertain. Generic names can be easily changed later. He is not sure how to proceed in this matter and would like some advice. He wanted to send his manuscripts to the press next week. Westwood did not say anything about the climate in the Lias. [ALS, 4 pp]

E-0223 1845-03-25 Brodie to HES

Down Hatherley, nr. Gloucester

Bentley advised him only to send all manuscripts together, which he hopes to do next week. He has enclosed his account on the Lias insects for advice. His remarks are founded on the notes by Westwood. He has shown little interest in the work and Brodie regrets he ever had dealings with him except for the excellence of the engravings. He thanks HES for a speedy reply to his letter about the specific names and he has followed the advice. There are very few genera (or families) of insects in the Lias which do not occur in the Wealden. [ALS, 4 pp]

E-0224 1845-04-08 Brodie to HES

Cheltenham

His manuscripts are now with the printers, and he expects the first proofs soon. He is generally satisfied with the plates, although there is in the finish of the engravings. Who knows who will publish his book first? [ALS, 4 pp]

E-0222 1845-06-11 Brodie to HES

Down Hatherley, nr. Gloucester

He has instructed the Binder to send to HES 10 copies of the book, to give to Sedgwick 3, W. Jardine 1, Buckland 1 and HES 1. Also a copy for Ansted, and a further 3 which HES might be able to dispose of. He encloses 5 printed tickets about the price which can be inserted in the copies. There are 80 subscribers and he trusts that none will refuse the additional 6 pennies. He had hoped to have 50 copies done today, but when he went in to Cheltenham, they had not arrived. He congratulates HES on the news of his intended marriage: "indeed I can strongly recommend the marriage state even to scientific minds." [ALS, 4 pp]

E-0226 1845-06-30 Brodie to HES

Down Hatherley, nr. Gloucester

He is grateful that HES could sell the three copies for him. He hopes to hear any reports about the value of his book, but has not seen reviews. [ALS, 4 pp]

E-0227 1846-03-19 Brodie to HES

Down Hatherley, nr. Gloucester

Buckman is now curator at Birmingham, where he will find his lecturing the most difficult part. Members of the Institution of Cheltenham have raised £40 to present him a piece of Plate. Goude, the president of the Institution living in Cheltenham has some nice insect remains, which he buys from quarrymen, and a fine collection of shells. Higgins has found more insects, but not as good as the first batch. His book has had good reports and he has sold about 400 copies. He has seen few reviews, but it is not the sort of book to appeal to the *Athenaeum* and similar journals. [ALS, 8 pp]

E-0225 1846-08-07 Brodie to HES

Down Hatherley, nr. Gloucester

Asks for Warburton's address, as he has not paid for the book, although he is a man of property. He suspects that HES attended the meeting in York, which has been a very good one. He has little time now for geological excursions, but some material was ploughed up near him. He has obtained some beautiful fossils from the Great Oolite. He has heard that his book has been well received by geologists in Germany, but hasn't heard if it was reviewed in *Wiegmann's Archiv*. [ALS, 4 pp]

E-0229 1847-06-08 Brodie to HES

Down Hatherley, nr. Gloucester

Asks the address of Lonsdale to send a fossil coral *Astrea* from the Lias which needs a proper description. Asks if he has seen Charlesworth's *Journal*, which unfortunately seems to be very quarrelsome. He will read about the British Association meeting in the *Athenaeum*. [ALS, 6 pp]

E-0228 1847-06-21 Brodie to HES

Down Hatherley, nr. Gloucester

He thanks for the offer of a bed at Pniel but has to decline. [ALS, 1 p]

E-0230 1847-06-28 Brodie to HES

Down Hatherley, nr. Gloucester

He encloses a specimen to be given to Sedgwick, who will now be at the meeting in Oxford. HES could maybe send an Oxford paper with an account about it when he is finished with it. Buckman is leaving Birmingham in September as they are going to shut up the Museum. [ALS, 4 pp]

E-0232 1848-03-13 Brodie to HES

Down Hatherley, nr. Gloucester

English Correspondence

Encloses a note from H. Coles in Cheltenham respecting a list of birds, which he hopes will be returned to him if not purchased. He imagines that HES may only want a few of the species. Maybe HES knows a young collector who might be interested. He hopes HES and his wife are well. He has done little on geology, as winter is a bad time for such excursions. He has sent a paper on Lias fossils to the Geological Society which may be read on the 22nd. He may have told him of the discovery of the finest and most beautiful fossil insects ever found in the country, which will be exhibited at the Society when his paper is read. Buckham is Professor at Cirencester. [ALS, 4 pp]

E-0233 1848-12-27 Brodie to HES
Down Hatherley, nr. Gloucester

He is unable to join HES on the proposed geological expedition. He may accompany him to Leckhampton which is the only tolerably dry spot in winter. He is finishing off his paper on Roesture, and has some fine fossils to show to HES. He has seen Tewkesbury advertised to be let, so if HES's father is looking for a residence, there is a house to let at Langford near Gloucester. [ALS, 4 pp]

E-0235 1849-01-03 Brodie to HES
Down Hatherley, nr. Gloucester

Jenkins lives on the Leckhampton Road. He is a gardener, and there is a sign saying fossils sold. Gomade and Benson in Gloucester also have good local collections. He apologizes that he could not come to Cheltenham. [ALS, 4 pp]

E-0231 1849-01-09 Brodie to HES
Down Hatherley, nr. Gloucester

Sent fossils to Gray. The lowest bed of Inferior Oolite at Leckenham is the Pisolite on which the Roestone rests. The name was adopted in Cheltenham, but could with reason be altered. He supposes that HES has seen Gomonde and Benson, asking what he thinks of their collection of fossils. He can circulate the prospectus on the Dodo Book. [ALS, 2 pp]

E-0234 1849-06-22 Brodie to HES
Down Hatherley, nr. Gloucester

Asks if HES is going to the Cotswold meeting on Tuesday, and how the party hopes to travel to May Hill and what the expense might be. [ALS, 2 pp]

E-0236 1849-07-05 Brodie to HES
Down Hatherley, nr. Gloucester

He was disappointed that he could not make it to Leckenham as there was no horse to be borrowed. He would be glad to hear the results of the survey. It was a pleasant day, but there must have been complaints of the cost of the dinner at 7s 6d (without wine and only 2 bottles of whiskey afterwards). He went to Denbleton, but found that a

dealer had taken all fossils and made a mess of the grounds. [ALS, 4 pp]

E-0238 1849-08-02 Brodie to HES
Down Hatherley, nr. Gloucester

He will try to accept the invitation if he can borrow a horse and then ride over, as the rail is of little use. He is glad that an arrangement has been made for dinner, as the charge at The Bell was exorbitant. [ALS, 2 pp]

E-0239 1849-08-15 Brodie to HES
Down Hatherley, nr. Gloucester

He was unable to obtain a horse the other day. He would like to discuss the Leckhampton section, as Buckman maintains that he is correct. [ALS, 6 pp]

E-0237 1849-08-29 Brodie to HES
Down Hatherley, nr. Gloucester

He hopes to visit HES at home in September. The Keuper beds with plants in Ripple are only seen by local excavation, but Sedgwick got some specimens there several years ago. [ALS, 2 pp]

E-0241 1849-10-05 Brodie to HES
Down Hatherley, nr. Gloucester

He is rewriting his paper on the Shells in the Questone. He asks for a copy of the section made at Leckenham to append to his paper, to be submitted to the Geological Society next month. As the term Roestone is objectionable, he will call the lower 2 feet 'shelly questone.' Lycott objects to the term, hence he attaches a copy of his note on the matter (E-0242). Lycott looked over his collection and saw a number of new species besides those given in his list. Lloyd sent him a plate of the Labyrinthodon. He hopes to hear more about the last British Association meeting. Nicol is leaving to an appointment at Queen's College. [ALS, 4 pp]

E-0242 1849-10-05 Lycott to Brodie
Minchinhampton

In his second note, Lycott states that the name should indicate the prevailing character of the shells without reference to the mineralogy. [note, letter copied by Brodie, 2 pp]

E-0240 1849-10-22 Brodie to HES
Down Hatherley, nr. Gloucester

He has copied the section and will refer to HES's paper thereby making his own a little shorter. HES should send his paper to Sir J. Tancred to be printed for the Cotswold Club. He heard the British Association meeting was great. The geology season is finished for the year. [ALS, 2 pp]

E-0248 1850 Brodie to HES
Down Hatherley, nr. Gloucester

He has been working on some papers on fossils. [ALS, 2 pp]

English Correspondence

E-0245 1850-06-28 Brodie to HES

Down Hatherley, nr. Gloucester

He has seen accounts of fish in the Bala lines in the last work by Miller. He has written to Tancred about his paper. He went to Crickley to look at the geological structures. [ALS, 2 pp]

E-0244 1850-07-12 Brodie to HES

Down Hatherley, nr. Gloucester

He hopes that HES will come with Lloyd on Tuesday. He has a short paper on the geology of the district, and Lycott has one on new species of fossils. Morris will come to look over the collection of roestine. Their joint paper will be published in the next journal, but he has to make few alterations and additions. [ALS, 4 pp]

E-0243 1850-07-15 Brodie to HES

Down Hatherley, nr. Gloucester

He sends his paper for the British Association and the fossils from the Oolite for comment. The three teeth sent are all he has and would like the opinion of HES and Egerton. [ALS, 4 pp]

E-0247 1850-12-24 Brodie to HES

Down Hatherley, nr. Gloucester

He encloses a copy of their paper on Leckenham for Jardine as he is interested in the geology of the district. If HES has a *Linea rudis* to spare, he has some items in return. He would also like a specimen like the grapolite that he saw when he was last at Apperley. If HES has copies of the Leckenham paper, it could be circulated among members of the Cotswold Club. [ALS, 2 pp]

E-0246 1851-03-30 Brodie to HES

Down Hatherley, nr. Gloucester

He has been waiting for good weather to walk over to HES and view the fossils. He would have liked to have joined Jardine and HES on a tour. Garey is leaving to Dudley. [ALS, 2 pp]

E-0249 1851-11-27 Brodie to HES

Down Hatherley, nr. Gloucester

States that his mail usually arrives at 6 pm. and he could not meet yesterday. As papers are now the fashion, he will write some on the vale of Gloucester. He would like to examine the extensive bed at Westbury. Wants a specimen of the small *Gyrodus* fish. He has some spare Ammonites and would like to get one from Purbeck. The Cotswold Club winter meeting is at Bristol, which is too far away. If Owen is appointed at the British Museum, he might offer his collection of dragonflies to them. [ALS, 4 pp]

E-0251 1853-01-19 Brodie to HES

Down Hatherley, nr. Gloucester

He has not been washed away by the floods but the weather stops him from coming over to Apperley.

He went to the Wealden district but made no discoveries. He spent a few days at Swanage and was delighted with the sections. He has written a short paper about the insects which he found there. He also examined the Purbecks near Dorchester. He hopes that HES intends to go to Hardwicke. He has a paper on the Foraminifera called Mummulites. [ALS, 6 pp]

E-0250 1853-03-21 Brodie to HES

Down Hatherley, nr. Gloucester

Encloses a note by Wright, which asks if HES could make a satisfactory arrangement with Taylor for the publication of the Cotswoldian papers. However, he thought that it was discussed earlier that this would be too expensive. States that Buckman has lost his child. Egerton wrote about a new fish. [ALS, 6 pp]

E-0252 1853-08-29 Brodie to HES

Down Hatherley, nr. Gloucester

He missed HES at the Cotswold meeting. He has a specimen of the Lias Murrulites for HES. He supposes that HES will go to the British Association meeting next week. He went to see Pierton Cliff which has a small section, where he found a small slab covered with shells and curious Foraminifera. They have now moved house and are settled again. His cousin has found some new insects in the Corfe Tertiaries which were sent to Westwood to be described. [ALS, 5 pp]

E-0253 1853-09-13 Brodie to HES

Down Hatherley, nr. Gloucester

Asks if HES will be attending the Cotswold Club meeting at Painswick next week. If there are others, they can get a fly from Gloucester. He has some fossils reserved for HES if he would visit one day. Likes to hear about the British Association meeting. [ALS, 4 pp]

Brown, Edwin

Collection of birds. Museum of Burton-on-Trent.

E-0156 1843-07-17 Brown, E. to HES

Burton on Trent

He was happy to find the name of HES in the visitors book of the local museum, and disappointed not to have spoken to him. The resident curator said that HES expressed a wish to exchange foreign birds, but they may not possess any interesting duplicates. If there are foreign birds in his own collection, he would be happy to exchange. The arrangement of the birds in the museum was done before they were named. [ALS, 2 pp]

E-0157 1849-11-28 Brown, E. to HES

Burton on Trent

He welcomes HES to his town. He states that the

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museum is deteriorating and the town has little interest in it. He intends to retire from this work. He transferred his birds to the museum, and now has a large collection of insects. [ALS, 3 pp]

E-0158 1850-03-10 Brown, E. to HES

Burton on Trent

He sends the address of Robert Dunn, ornithologist in the Shetlands. He has bought a copy of the book on the Dodo and is delighted with it: "a summary of the recent researches which have been crowned by the discovery of nearly perfect remains of the *Dinornis* &c will I trust form a second volume at some future date." He can send bird skins to be named, of which HES can keep any of interest. He has for sale a copy of Buffon's *Histoire d'Oiseaux* in 28 volumes with coloured plates for £2-10. [ALS, 4 pp]

E-0159 1850-04-12 Brown, E. to HES

Burton on Trent

He has spent a few days in London with his entomological friends. He is now sending the books by Buffon in a parcel and will add a parcel with bird skins. [ALS, 2 pp]

E-0160 1850-04-23 Brown, E. to HES

Burton on Trent

He is happy for the trouble taken over the skins. He is interested in the process of anastatic printing and looks forward to the treatise about it. [ALS, 3 pp]

E-0161 1850-04-27 Brown, E. to HES

Burton on Trent

He has received the box with the birds properly named and thanks for skins given by HES. He thanks for the beautiful little publication on anastatic printing. He recommends the use of bruised laurel leaves to relax dried bird skins. [ALS, 3 pp]

Brown, J.A.

Fossils.

E-0084 1845-03-06 Brown, J.A. to HES

Stannon

Dunbar had sent him some years ago a slab with impressions of animal feet from the Red Sandstone of Dumfriesshire. He does not think these impressions were made by birds. He gives the dimensions and discusses the name. [ALS, 4 pp]

E-0085 1845-06-16 Brown, J.A. to HES

Stannon

Regrets that he will not be at home to show HES the footprints from Comcorble. Provides train times and directions to the house. [ALS, 2 pp]

Brown, M. L.

Geology.

E-0166 1838-05-14 Brown, M. to HES

Crothorne

He now lives within easy reach. He likes to hear more about the knowledge of mother earth both here and abroad. [ALS, 3 pp]

Brown, Robert, 1773-1858

Vitality of seeds.

E-0165 1841-04-23 Brown, R. to HES

British Museum

States that on behalf of the Trustees of the British Museum, he has selected 100 seeds each of the wheat, barley and lentils for the Committee of the British Association. The seeds were obtained from the Egyptian catacombs and formed part of an extensive collection of Egyptian antiquities. The specimens can be collected from the Museum. [ALS, 2 pp]

Brown, Thomas, 1785-1862

Collection of birds.

E-0167 1842-08-05 Brown, T. to HES

Manchester Natural History Society, Peter Street

He has introduced HES to the Earl of Derby, who is acquainted with his work of HES. He advises to write Lord Derby immediately, who will certainly show him all at Knowsley. [ALS, 3 pp]

E-0169 1842-09 Brown, T. to HES

Manchester Natural History Society, Peter Street

He has picked out one of each bird species and forwards these. He has put two parts of his works in the box, and will send the others as they appear. [ALS, 4 pp]

E-0168 1842-09-17 Brown, T. to HES

Manchester Natural History Society, Peter Street

He intends to send a collection of birds priced as follows: 2 *Phaenicopterus ignipaliatus* 6/-, 2 *Platalea ajaga* 6/- and 2 *Ibis melanops* 3/6. He is expecting a large collection of birds from Holland, killed 1000 miles from Sydney. [ALS, 3 pp]

E-0170 1842-12-13 Brown, T. to HES

Manchester Natural History Society, Peter Street

Thanks for sending a copy of the Report. He has received the box with returned birds and the post office order to pay for the others. He has received a box with 100 birds from Chiloe, of which he has selected 66 specimens. He can send the remaining if needed. Asks the name of a salmon-coloured *Phaeton* from South America. [ALS, 3 pp]

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E-0172 1844-09-18 Brown, T. to HES
Manchester Natural History Society, Peter Street
As he does not intend to go to York, he will send the numbers through a friend. The Recent Ornithology is completed in 19 numbers. The price has raised 6/- since publication and will increase by another 10/- in January. For Fossils, 25 numbers are published and no. 26 should be ready, but he has not received them from Edinburgh. He has not heard from Constantia. The box was sent through the house of Klee, Skinner & Co. of Honduras, which cost £4-10. He would like to receive birds from HES promised in exchange for those taken during the last visit. Dyson left for Honduras a month ago. [ALS, 2 pp]

E-0171 1844-09-24 Brown, T. to HES
Manchester Natural History Society, Peter Street
The account for charges incurred on the box sent to HES is £5-7. [ALS, 3 pp]

E-0173 1844-09-29 Brown, T. to HES
Manchester Natural History Society, Peter Street
Asks in which publication HES has published the new genus with species of the genus *Pachyodon*. [ALS, 1 p]

E-0174 1844-10-08 Brown, T. to HES
Manchester Natural History Society, Peter Street
Thanks for sending the paper on the Cardinae. He is satisfied with the exchange of birds. He will send shells to Carpenter. He has not heard from Constantia, but the box will certainly reach him. [ALS, 3 pp]

E-0175 1845-11-15 Brown, T. to HES
Manchester Natural History Society, Peter Street
A box of birds was received from Honduras for HES. He was asked to pass this through customs before HES left to the continent. [ALS, 3 pp]

Browne, Dominick, 1787-1860 Collection of fossils.

E-0163 1853-03-01 Browne to HES
Kiddington Rectory, Woodstock
He asks the proper name for the curious appearance in an enclosed stone, which was picked up in a quarry on the highland above Ronsham. [ALS, 3 pp]

E-0164 1853-03-16 Browne to HES
Kiddington Rectory, Woodstock
He is thankful for the time taken over the stone. He has another much better specimen, which he will bring to him when passing through Oxford tomorrow on his way to Ireland. He would like to know which animal produced this appearance in the stone. Most other impressions found here are produced by corals. [ALS, 2 pp]

E-0162 1853-03-18 Browne to HES
Imperial Hotel, Dublin
As he reached Oxford just after twelve, he missed meeting with HES. He has left the fossil at Hookham's, the tailor in the Com. Market from where it can be collected. [ALS, 1 p]

Brydges, Sir Harford Jones, 1764-1847 Collection of birds.

E-0256A
A slip of paper with the name: Brydges, Sir Harford J. Jones

E-0254 1849-06-22 Brydges to HES
Boultibrook
Forwards letters of Forbes and introduces himself. He offers for sale his collection of birds, comprising 700 skins of North American species and a similar number from the rest of the world. [ALS, 4 pp]

E-0255 1849-08-24 Brydges to HES
Boultibrook
Asks if HES has undertaken all the work for the book on species of birds. He offers to contribute some parts if that would be helpful. [ALS, 4 pp]

E-0257 1849-09-03 Brydges to HES
Boultibrook
Thanks for the book, which he read with interest. He will consider the monograph mentioned, which he would like to undertake. [ALS, 2 pp]

E-0258 1850-06-18 Brydges to HES
Boultibrook
Sends a memoir on Col. Montagu which he had printed. He had hoped to visit HES in summer but finds it impossible. He was pleased with Jardine's *Illustrations of Ornithology*. [ALS, 3 pp]

E-0256 1852-09-10 Brydges to HES
Boultibrook
Wants to assist any naturalist who is engaged in a work on ornithology by contributing to the letterpress. Asks if Jardine is engaged in any book. He has taken the *Contributions to Ornithology* from the start. [ALS, 2 pp]

Buckland, Francis Trevelyan, 1826-1880 Dodo. Geological Society.

E-0277 1848-10-14 Buckland, F.T. to HES
Westminster
Sends thanks for the Dodo's head, for which he will remit the value as he has no Queen's head. His father told Bartlett that he might bring it to the Geological Society for inspection, but an exhibition would be better. A new theory is that the Dodo has

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continued to breed “in & in” till at last it was diminished to a pigeon. In the *Literary Gazette* of last week there was an account of a 60 ft sea snake seen, but not caught. There is also an American account of a crocodile. [ALS, 4 pp]

E-0278 1850-11-01 Buckland, F.T. to HES
Westminster

He has been unable to find the drawings in the Dean's repositories. Asks if HES knows the good work by Mantell dedicated to the Dean, of which there is a copy at Islip. [ALS, 3 pp]

Buckland, Mary (née Morland), 1797-1857
Affairs of William Buckland. Fossils.

E-0270 1838-08-13 Buckland, M. to HES
Oxford

As Buckland is preparing for a journey, she forwards a present from Cobter, the German, who made a geological excursion with them. Sends compliments to HES's parents. [ALS, 2 pp]

E-0273 1850 Buckland, M. to HES
Oxford

Although tomorrow is the Heads of Houses meeting, she has asked Pillinger if he can come to the Clarendon at 11 am. She will not be able to help with information on unnamed specimens, but Pillinger's memory may be better. The Dean is said to be very comfortable. [ALS, 3 pp]

E-0272 1850-10-12 Buckland, M. to HES
Oxford

Suggests that HES might want to see the section laid open by railway cuttings. If he comes by omnibus, he is invited either for lunch or dinner before returning by the late omnibus at 7.30 pm. She would visit if Mrs Strickland were in Oxford. The Dean is the same: “the mind not gone, but completely broken down.” [ALS, 3 pp]

E-0271 1850-10-15 Buckland, M. to HES
Oxford

Proposes to meet at the Museum on Monday at 11 am. She will meet with Mrs Strickland for lunch. She labelled all specimens for the Dean. [ALS, 3 pp]

E-0276 1852 Buckland, M. to HES
Oxford

Notes about locality of unidentified bones. [note, 1 p]

E-0275 1852-04-27 Buckland, M. to HES
Oxford

She has forwarded four boxes from the Geological Society. She is hoping to arrange things so the Dean does not need to worry about small things: “nobody knows about the fossils except myself & it

will be good to feel that I have placed the things where I believe the Dean intended they should go, for life is uncertain & I may be taken before my poor husband.” [ALS, 2 pp]

E-0274 1852-06 Buckland, M. to HES
Oxford

Sends a letter about minerals. The account by Sopwith on the Sunday stone is not well written, and he should alter the description as well as add the locality. [ALS, 2 pp]

Buckland, William, 1784-1856

Bibliographia. Fossils. Geological Society.

E-0260 1831-09-07 Buckland to HES
Oxford, Ch.Ch.

Sends a collection of landshells from the South of Europe, which arrived the day after HES left Oxford. There are only few British land shells in his collection. He has found some good shells in the ponds and brooks in the summer and hopes to be able to send a specimen of *L. glutinosus* to HES. [ALS, 1 p]

E-0261 1834-10-19 Buckland to HES
Oxford

Returns the shark jaws through Agassiz who arrived last night. Heard that HES was converted by Allies to his theory of a pre-Adamite race of men in the Old Red Sandstone. [ALS, 2 pp]

E-0265 1834-11-09 Buckland to HES
Oxford

After discussion at the Council of the Geological Society, he considered the case of shells in gravel worthy of publication. He suggests that the two letters are combined in one notice with all observations on the shells in the gravel at Cropthorne. He provides a number of possible additions and alterations to make the paper more acceptable. A section marked by pencil about the geological structures can be published in the *Transactions* if completed quickly. [ALS, 3 pp]

E-0266 1834-11-09 Buckland to HES
Oxford [Probably attached to E-0265]

The case of shells of Cropthorne is similar to that described by Harcourt in the *Philosophical Magazine* for September 1829 and January 1830. [ALS, 4 pp]

E-0262 1835-06-02 Buckland to HES
Oxford

He can consign to HES the sections on botany and geology of Greece. [ALS, 1 p]

E-0269 1837-05-19 Buckland to HES
Oxford

Regrets that he will be unable to attend HES's

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oration on the 24th. He has not heard that the shells discovered by Allies were discussed at the Geological Society. He believes that they are the south continuation of the drift, as named by Murchison. Some of the shells are clearly recent. [ALS, 4 pp]

E-0259 1839-06-20 Buckland to HES
Oxford

Asks the address of Kirshaw, who had lent him some crustaceans from the Lias. The French Geological Society will meet in Boulogne on 8 September. [ALS, 1 p]

E-0264 1845-02-23 Buckland to HES
Oxford

He has received from R. Taylor the list of his printed works as a duplicate of the first proof. Asks for a copy of the catalogue sent by Taylor. [ALS, 2 pp]

E-0263 1848-02-15 Buckland to HES
Oxford

He has forwarded to R. Taylor the list of his publications, apologizing for the delay. He receives the Wollaston Medal next Friday. [ALS, 1 p]

E-0267 1848-03-22 Buckland to HES
Oxford

Thanks for the gift to the Oxford Museum of a femur of a pterygoid from Enstow Bridge. [ALS, 1 p]

E-0268 1849-08-15 Buckland to HES
Oxford

He collected a basket of building stones with marks of leaves and stems of plants at Langdon. He took them to Ramsay at 6 Craigs Court. [ALS, 3 pp]

Buckman, James, 1816-1884

Geology of Cheltenham. Anastatic printing.

E-0285 1842-05-13 Buckman to HES
Cheltenham

He is editing a new edition of Murchison's *Geology of Cheltenham*. Asks if HES has any suggestions to enhance the value of the work and could help in naming some small shells from Dumbleton. He has recently obtained a magnificent specimen of *Ichthyosaurus tenuirostris* and many shells. [ALS, 3 pp]

E-0284 1842-[05] HES to Buckman

He offers assistance in publishing a work on the *Geology of Cheltenham*, but asks if Buckman has been in contact with Murchison. If there has been no contact, it would be advisable to publish an entirely separate work under his own authorship. In either case he would be willing to add his own material in order to render the work as complete as

possible. He can help in naming the fossils if they are sent to Evesham by coach. [ALS, 2 pp]

E-0287 1843-01-13 Buckman to HES
Medical Hall, Cheltenham

Thanks for the trouble taken in naming shells. He has written out a large part of the Geology keeping close to Murchison's text and amplyfying as little as is comfortable with recent discoveries. He will ascertain how many lithographs the publisher will take and then have them done. He proposes at least six plates each with as many drawings as possible. He would like to use some sections from HES's paper in the *Philosophical Magazine*, and will send the manuscript for correction and additions. He will attend the meeting in town on 18 January. [ALS, 5 pp]

E-0288 1843-01-23 Buckman to HES
Medical Hall, Cheltenham

He read HES's Memoir on the Railway [*Proceedings of the Geological Society*, 1840]. It is stated that *Pachyodon* occurred in a bed inferior to the one with *Hippopodium*, but he has always heard that these species were intermixed. It is important, because in his districts these shells do not move from their accustomed position and provide good index species. The fossils found at Dimpleton when a section was made through the marlstone can be matched with those found at Lansdown Hold Comfort. Asks about the identity of a shell belonging to *Gryphaea*. Sends a prospectus and hopes to add HES's name to it. The *Spirifa granulosus* of Goldfuss was named *S. pimotatum* by Sedgwick as he was under the impression that it was unnamed. [ALS, 4 pp]

E-0289 1843-02-08 Buckman to HES
Medical Hall, Cheltenham

He reckons that HES had two liassic beds where he only recognized one. He has finished the manuscript on the Oolite of this district and sends this for correction. The papers on the Lias will follow soon. He has left some spaces to add names of shells. He has not given the authority of the names and hopes to collect those together with the distribution as a separate paper or appendix. The chart is in the hand of the lithographer. Murchison has allowed it to be dedicated to him. [ALS, 4 pp]

E-0290 1843-03-06 Buckman to HES
Medical Hall, Cheltenham

Sends the draft of the manuscript on the Lias formation. Again many lists of fossils are incomplete, to be added in a monograph on the fossils of the districts as an appendix. He would like a short notice of the New Red Sandstone, but this can be short as it is partly outside the district. He hopes that HES can return the manuscripts soon, as the publisher is not busy and likes to start

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printing without delay. He sends two copies of his chart. [ALS, 4 pp]

E-0286 1843-03-15 Buckman to HES
Medical Hall, Cheltenham

The work by Goldfuss cannot be borrowed from the Society as it is in constant use. Asks if the Council of the Worcestershire Natural History Society might lend its copy. Hopes soon to send some specimens of lithograph drawings. He has obtained many specimens of *Terebratula* and may send some duplicates. [ALS, 3 pp]

E-0291 1843-03-20 Buckman to HES
Medical Hall, Cheltenham

Sends a copy of the first drawings of shells made by Mrs Rowe. They are not bad as a first attempt and the artist will soon improve. The plates in the book by d'Orbigny are better executed, but too artificial. In future he intends to give many specimens to the artist to make the drawings more complete. He is working on the lists of names for the appendix. [ALS, 4 pp]

E-0292 1843-05-08 Buckman to HES
Medical Hall, Cheltenham

Sends specimens of ammonites of the Lias which are shown on the last sheet of drawings finished by Mrs Rowe. The publisher is going slowly but the text may be in the compositor's hands shortly. Sends a rough sketch of *Libellula* wings found in the bed of compact marl in the upper Lias, which he may name *Asthua Brodiei*. [ALS, 4 pp]

E-0293 1843-05-23 Buckman to HES
Medical Hall, Cheltenham

Sends another sheet of drawings made by Mrs Rowe. There is an improvement, but could be better with a larger budget. He liked 18 plates or more, yet is limited to only six. The drawing on stone was done by himself, so he hopes not to be criticised too severely. Sends a catalogue of Dudfield's sale. [ALS, 4 pp]

E-0295 1843-07-26 Buckman to HES
Medical Hall, Cheltenham

He forwards on request a the book by Morris. States that there is no progress on the book on Cheltenham, because Davies has been busy on other jobs. It will not appear before next spring as winter time is not convenient. He regrets his involvement with this publisher as he is too slow. He now thinks to publish the table of fossils separately, with lithographic figures of all fossils in the district. He likes to keep the copy of Goldfuss a little longer, and asks if maybe there is one for sale. On a recent excursion with Brodie they found good specimens of Coleoptera. [ALS, 4 pp]

E-0294 1843-09-05 Buckman to HES
Cheltenham Literary and Philosophical Institution
Intimates on behalf of the Council that they would be most pleased to be favoured with some papers or lectures on any subject relating to natural history. If this can be done in the next session (October to March), he hopes to hear which time would be most suitable. [ALS, 1 p]

E-0296 1844-01-24 Buckman to HES
Medical Hall, Cheltenham

His lectures at Evesham are fixed on 9 and 15 February. He will take the copy of Goldfuss to be returned. He sends another trial of his drawing on stone. Brodie is working on his list, which will soon be sufficient to be published. He liked Fitton's paper, but his sections differ from his own especially in the lower beds. He was surprised that fossils found in the Bradford Clay are similar to those in his district. [ALS, 4 pp]

E-0299 1844-04 Buckman to HES
Medical Hall, Cheltenham

He heard that HES was able to submit a specimen for Brodie to be identified by Owen. He encloses some specimens of the Lower Lias to be identified. [ALS, 4 pp]

E-0298 1844-06-13 Buckman to HES
Medical Hall, Cheltenham

Sends the second sheet of their little work. Murchison corrected the first sheet, which was principally his own writing. There is no need for references in the work, because he is preparing a complete monograph of the fossils to be printed as the second half of the work. The printer is now in a tremendous hurry, so he likes the return of the sheets soon. Asks if HES has a list of fishes found in the district. [ALS, 3 pp]

E-0297 1844-06-28 Buckman to HES
Medical Hall, Cheltenham

Thanks for the promise the map of HES's part of the district. Asks for a drawing of the Manilade Cliff showing the position of the insect limestone. Asks advice how to arrange the list of fossils, as Murchison would like them arranged under different formations. As HES was present during the reading of the paper of Brodie and himself at the Geological Society, he would like to know the opinion of the members present. He is happy that the Proceedings of the Geological Society will be enlarged and he hopes that they will include drawings of all new species. [ALS, 3 pp]

E-0300 1844-07-06 Buckman to HES
Medical Hall, Cheltenham

Sends the proofs of the third sheet to be corrected. Thanks for the promise of a drawing of Wamlode Cliff. It is not possible to include a section because

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it is too long for the page. Thanks for remarks on the lecture. [ALS, 4 pp]

E-0301 1844-07-22 Buckman to HES
Medical Hall, Cheltenham

Sends another sheet which concludes the main book. He only needs to finish the list of fossil remains. He likes to have names of the rarer species in the district with location and geological bed, as well as diluvial remains and fishes. Asks if the enclosed drawing is sufficient for the book. [ALS, 2 pp]

E-0302 1844-08-05 Buckman to HES
Medical Hall, Cheltenham

As he sent the last sheets three weeks ago, he fears the shipment may have been lost. The list of fossils now includes 116 species from the Monesfield Slate and 217 of the Oolite. The list of Lias specimens will have a larger number of species. Hope wants him to publish drawings and descriptions of the fossils of the Oolite and Lias beds of England. He intends to take lessons from a good artist to perfect his drawing skills. [ALS, 4 pp]

E-0303 1844-08-29 Buckman to HES
Medical Hall, Cheltenham

Sends the first half-sheet of fossil remains and likes an opinion on the system used. He has only mentioned certain species and introduced only a few new names. He hopes that the name *Stricklandia acuminata* will remain, as the animal is figured in a plate and it will be described in the references of the drawings. Any additional names will be gratefully accepted. Hope and himself have a large collection of insect remains. Asks if there were any Corals or Echinoderms in the Lias. Asks if it would be preferable to use stone or line for drawing of fossils. [ALS, 3 pp]

E-0305 1844-09-05 Buckman to HES
Medical Hall, Cheltenham

He would be happy to receive the names and descriptions of the ammonites which HES brought over. He has about 50 species from the Lias, besides some doubtful ones which he must leave until better specimens are obtained. The lithographs will be ready soon. As he has now studied the subject well, he hopes that the British Association will furnish a grant to elucidate the fossil contents of the Oolite and Lias. He has access to some splendid cabinets, including those of HES, himself and the Bristol and Bath Museums. [ALS, 3 pp]

E-0306 1844-09-17 Buckman to HES
Medical Hall, Cheltenham

He sends the drawings which have been completed so far, all but three by himself. If the grant were made, the work will be much better illustrated, and

the book can be issued in parts. [ALS, 3 pp]

E-0307 1845-01-18 Buckman to HES
Medical Hall, Cheltenham

Sends another proof. Davies ascertained that the map will cost £15, which may be too much. He has added the N.Lias and Stonesfield Slate. He took this to Murchison, who could hardly believe that the Lias ran up the vallies of the Cotswolds, but this was proved by the map of Lonsdale. The Oolite is generally less thick than geologists perceive, rarely more than 100 feet. As he is now editing the *Transactions* of the Cheltenham Literary & Philosophical Institution, he asks HES for a contribution, maybe on ornithology or the rarer birds of Gloucestershire. [ALS, 4 pp]

E-0304 1845-03-11 Buckman to HES
Medical Hall, Cheltenham

Sends a proof of the map, hoping for comments quickly, as Davies wants to get it out by the 20th of March. He will send the appendix bound up soon. [ALS, 2 pp]

E-0308 1848-09-13 Buckman to HES
Royal Agricultural College, Cheltenham

Asks if there is a description of the process of Anastatic Printing, as it may help to publish a map in the Annals. Hopes HES was able to collect some good specimens in the summer. The [Royal Agricultural] College where he lectures on Geology proceeds well and he is able to take students out for practical lessons. [ALS, 3 pp]

E-0309 1848-09-29 Buckman to HES
Royal Agricultural College, Cheltenham

Thanks for the letter and paper illustrating the method of papyrographic drawing. He will try with lithographic ink first and then with crayons. He saw some univalve shells from the Lias on cards when he visited HES at Cracombe, and asks if he can borrow some, as he finds the minute shells of the Lias very interesting. His teaching keeps him very busy. [ALS, 3 pp]

E-0311 1849-08-29 Buckman to HES
Royal Agricultural College, Cheltenham

Asks if the book on the new printing method has appeared, as he is invited to get together illustrations of the Roman antiquities of this district. Brodie gave him measurements of the Oolite at Southampton from which it appears that HES makes nearly 400 ft of Oolite at this place. [ALS, 4 pp]

E-0310 1850-01-04 Buckman to HES
Geological Society, London

Asks if HES can recommend Coles as secretary of the Geological Society. Coles practised as a surgeon in Cheltenham and made a good geological

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collection. He has now retired and would like such an occupation. He is conversant with natural history, speaks German, French and Italian, and is well-educated. [ALS, 3 pp]

E-0312 1850-01-12 Buckman to HES
Cirencester

The election has been postponed until the next meeting. Coles is a well educated gentleman and not a bad geologist. Both Lyell and Murchison asked what he had written, and although he has no publications, he is capable of writing well. The paper by Brodie was well received. He has been at odds with Wright, who has used much of the material on the geology of Cheltenham as if it were his own. [ALS, 4 pp]

E-0315 1850-03-17 Buckman to HES
Cirencester

Sends a rough sketch of a medaillon of the pavement lithographed by a local artist, and he would like to know which bird is represented. The bird's head is a symbol of spring and it is said to be a swallow, but the proportions are wrong. It may be a kind of thrush from Italy which symbolizes spring. He is busy working on the book, and he has heard that Prince Albert has forwarded his name as a subscriber. [ALS, 3 pp]

E-0316 1850-03-20 Buckman to HES
Cirencester

Thanks for the reply, stating that the specimen was a drawing from work done at Cornirium. The plates were done by DelaMotte, who thought that woodcut was better than pen etching. [ALS, 2 pp]

E-0314 1850-10-26 Buckman to HES
Cirencester

He is enclosing an advertisement and asks for a testimonial because he intends to apply for the post of Professor of Natural History. He has heard that HES will lecture on geology at Oxford, where there is a nice Museum and Lecture Room. The College here is in difficulty and staff have been given notice. He has almost finished a complete map of the Cotteswolds which he hopes to send to the Geological Society with some notes. [ALS, 3 pp]

E-0313 1851-03-01 Buckman to HES
Cirencester

During his Roman excavations he often finds bones of larger animals. He encloses an avian bone with a peculiar lateral process possibly meant to support a nail or horn. He is now excavating a villa and has found already over 30 rooms. [ALS, 3 pp]

Bunbury, Edward Herbert, 1811-1895
Geology.

E-0317 1843-08-09 Bunbury to HES
15 Lincoln Inn Fields, London

The Council received a paper by HES on the line of the Birmingham and Gloucester to be considered for printing. They feel that the section contains too little geological information compared to the expense of printing. The same information can be given by engraving detached portions only. However, HES might consider that this mode of publication may destroy its character, and therefore the Council invites his comments. [ALS, 4 pp]

E-0318 1843-10-30 Bunbury to HES
15 Lincoln Inn Fields, London

Acknowledges receipt of a box of Unionidae, received a year ago, after his absence on the continent. He spent the winter and spring in Rome, where he paid more attention to antiquities than to geology. He will write remarks on the *Hippurites* occurring in the great limestone formation of the Apennines. He collected land shells in Italy and in the South of France, and invites HES to inspect them. [ALS, 3 pp]

Burton, John William, 1813-1888
Geology of Cheltenham. Anastatic printing.

E-0319 1852-10-13 Burton to HES
Onil, [Spain?]

He sends thanks for the copy of the *Discourse on Geology* by HES. He read every word of it during his summer holiday and found it a "very eloquent, entertaining, and useful pamphlet." [ALS, 4 pp]

Burrow, Walter
Geology.

E-0320 1853-02-14 Burrow to HES
Malvern Natural History Society

States that a Natural History Society has been established at Malvern. At a meeting of the members held at the house of the Secretary last Friday, HES was unanimously elected as an Honorary Member of the Club. [ALS, 3 pp]

Carlson, G.W.
Address of Kinberg.

E-0325 1847-12-17 Carlson to HES
London, 14 Aberdeen Place, Maiden Hill
States not to have heard from his cousin Kinberg since his last visit to Sweden two years ago. At that time, he was pursuing his medical studies at the Royal Hospital in Stockholm. At present he is probably a medical practitioner in the country, but his present address is not known. [ALS, 3 pp]

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Carpenter, William Benjamin, 1813-1885

Bibliographia. Fossils.

E-0322 1843-12-21 Carpenter to HES
Bristol

He had examined a specimen of *Aptychus* and found it unlike "in its intimate structure" anything known to him before. He is sure that the specimen is not an operculum of an ammonite as some have supposed. He has not yet examined the bivalve shells, as he is interested in types of structures rather than determination of doubtful species. [ALS, 3 pp]

E-0323 1844-01-28 Carpenter to HES
Bristol

He has examined the specimen of *Aptychus*, which is in much better preservation than the previous one. The structure is very like vegetable cellular tissue, and he is perplexed to know what it would be in the animal kingdom. He would like to get a complete specimen to examine all the parts. From the description of its form and it being found in pairs, he surmises that it could be a dicotyledonous seed. The coal-measure shells are too fragile to make good sections. [ALS, 4 pp]

E-0321 1848-07-11 Carpenter to HES
6 Regents Park Terrace, [London]

The list of his publications is nearly complete, except few additions and alterations. He has given the dates of two subsequent editions of his larger treatises. He is now working on a third edition of his *Principles of general and comparative physiology*, which will only appear next year. He would subscribe to the book of the Dodo, only "you must be aware that those who live by science have seldom many spare guineas, especially when they have a family to maintain." [ALS, 4 pp]

Carrothen, George

Students at Oriol College..

E-0324 1833-07-24 Carrothen to HES
Newton St Cyres, nr Exeter

Apologises for late reply due to pleasant company. Gives some personal information about friends, probably other students at the college in Oxford: Little Brock, Tunsden, Hutchinson. [ALS, 4 pp]

Cew, Robert G.

Dodo.

E-0326 1847-07-04 Cew to HES
London

Thanks for the present of the work on the Dodo. [ALS, 1 p]

Charlesworth, Edward, 1813-1893

Fossils. Editor of journals. Geological Society of London.

E-0327 1835-01-09 Charlesworth to HES
13 Devonshire Square, [London]

Thanks for the packet of fossils and the note by HES. In return he offers Crag fossils or new and interesting corals. He apologizes not to have been home, due to an excursion of 600 miles which took a week longer than expected. [ALS, 4 pp]

E-0328 1835-01-24 Charlesworth to HES
13 Devonshire Square, [London]

Sends specimens of all the corallines that he has discovered in the Crag. Most of them are unnamed and little known to geologists. He is not sure when he will visit the Crag again, as he is anxious to complete his medical studies. [ALS, 4 pp]

E-0329 1837-04-06 Charlesworth to HES
28 Leicester Square, [London]

He has just been appointed Secretary of the Zoological Society, where much business has been accumulating after the death of Bennett. Asks if HES has any contribution for the *Magazine of Natural History*, as he is behind with the work on the next number. Although HES wanted to write on Swainson's views, he rather likes a geological paper on the secondary fossils. [ALS, 2 pp]

E-0331 1838 Swainson

Proof of article "A short reply to my reviewers" by W. Swainson. [From Charlesworth's *Magazine of Natural History*, 2 (1838), pp. 494-501.] [print, 2 pp]

E-0330 1838-08-16 Charlesworth to HES
28 Leicester Square, [London]

Hopes that HES can help him "to get out of this mess as well as you can" in regard to the passage marked [on E-0331]. Asks for return of proofs immediately to appear in the next number. He hopes that "of course you will not let Swainson know privately that the Review was yours." [ALS, 2 pp]

E-0341 1840-01-16 Charlesworth to HES
103 Great Russell Street, [London]

Not having heard from HES for a year, he hopes that "Natural History is not on the decline at Cracombe House". He sends an epistle under the "New System". Should Hawkins go to trial, he hopes that HES will make a voluntary appearance, but he must have him in the witness box to discuss the conversations he had with Buckland, "more especially on that occasion when the Professor was so indiscreet as to aver that if Hawkins intended to drop the action, he should insist upon his proceeding with it." He would like to know who

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else was present at the time. Buckland obviously intended that these remarks came to be known by Charlesworth. Asks his opinion about the London Clay Monkey. *The Naturalist* is now defunct. [ALS, 4 pp]

E-0342 1840-01-21 Charlesworth to HES
103 Gt Russell Street, [London]

He returns Jelly's paper, which he would not want to reprint in his journal without asking the author, who is a good friend. About the affair of Hawkins, he has heard nothing, but "certain matters which are very shortly to see daylight may probably induce them to go on, if they think there is a chance of crushing me." The evidence of HES would be of great consequence to him. HES introduced the matter of the conversation with Buckland to him at breakfast, and told him that Buckland was certain that Hawkins would obtain a verdict and that Charlesworth should retract his opinion. However, on a later occasion, when Buckland learned that Charlesworth would not change his mind, he became indignant and made the remark to HES which was alarming and must have been made to frighten Charlesworth. This evidence is important to the trial, but the exact words or the occasion are of little consequence. [ALS, 4 pp]

E-0343 1840-03-02 HES to Charlesworth

He was surprised to see in the Appendix to the latest number of the Magazine that two distinct matters of grievance were again mentioned, as these had been forgotten by the public and have no connection with the question between Charlesworth and Lyell and Owen. He must express his regret that Charlesworth published all the particulars of his mediation between Buckland and Charlesworth "before they were called for, and without appraising me of your intention to do so." He would have tried to dissuade him from publication as it may compromise him with Buckland, which whom he has been on friendly terms for many years. He would have tried to supply him with an accurate account, but feels that the published account of the statements by Buckland in private conversation did not convey the intentions of the occasion. HES did not intend to state that Buckland himself would be party to an action, and this should be corrected in print. [ALS, 4 pp]

E-0344 1840-03-17 Charlesworth to HES
103 Great Russell Street, [London]

He hopes that HES will understand the necessity of leaving nothing in the background when he sees the work that Owen and Lyell have been engaged in. He will however add a postscript to the text on the lines suggested by HES. He did not feel that the communication about the conversation with Buckland was supposed to be confidential. [ALS, 8 pp]

E-0346 1840-07-17 Charlesworth, S.B. to HES
27 Nicholas Lane, Lombard Street, London

States that his brother Edward left England for America on the Great Western on 4 July. He was unable to communicate his departure as he had only 3 or 4 days to prepare for the journey. He hopes to explore the natural history of the range of the Andes for about three years. Prior to his departure he packed all geological specimens which belong to HES and deposited them with Searles Wood. [ALS, 2 pp]

E-0345 1840-08-01 Charlesworth, J. to HES
Bramford

His brother Edward "in consequence of his very suddenly quitting England for the purpose of travelling through a portion of the interior of South America" requested him to state that the *Magazine of Natural History* will now be combined with Taylor's *Annals of Natural History*. [ALS, 4 pp]

E-0347 1840-11-04 Charlesworth, S.B. to HES
8 Finsbury Place South, London

He is unable to find the memoranda which should have accompanied the fossils among his brother's papers. They have received 4 or 5 letters from Edward "written in his usual hurried style, with very little information respecting himself." The first letter was from New York and he was delighted with the Falls at Niagara. His last letter came from Mexico. [ALS, 4 pp]

E-0332 1841-07-02 Charlesworth to HES

Cathedral Coffee House, St Paul's Church Yard
He has returned from a 12 months trip in the New World. He hopes that the fossils left with S.V. Wood on his departure reached HES safely. He had a pleasant time in Mexico City but could not travel further into Central America. On his departure, Hawkins renewed the action, but it has now been abandoned in the courts and should be regarded as altogether dropped: "I think none of the parties concerned in the business on Hawkins's side have any reason to congratulate themselves as it respects the results." [ALS, 2 pp]

E-0333 1841-07-09 Charlesworth to HES

Cathedral Coffee House, St Paul's Church Yard
He is glad that the fossils were returned safely to HES. His trip to Mexico has produced no important scientific results. He did not make a zoological collection, but brought a rare specimen of Swainson's *Leptosoma longicaudata*, as well as *Bassaris astuta*. Mexico is a rich portion of the globe for zoologists, and if he returns there, he will have the advantage that he has learned Spanish and knows what to carry from England. He has a wish to make a proposal to the British Museum or Zoological Society to go out to Mexico and Guatamala to make a zoological collection., but

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this is confidential, as he is not on friendly terms with Gray. For the time being he will amuse himself with his gun and and geological hammer. [ALS, 4 pp]

E-0334 1842-05-30 Charlesworth to HES
Cathedral Coffee House, St Paul's Church Yard
Seeing a paragraph in the *Annals* issued today, he will offer himself as a candidate for Lonsdale's office. Asks if HES can send a testimonial to the office before the election. His experience with the publications of the Zoological Society should be in his favour. He will be able to devote all his time to this post. [ALS, 2 pp]

E-1646 1842 Charlesworth to HES
Pamphlet entitled: "Remarks, addressed to the Fellows of the Geological Society, preparatory to the special general meeting called for Friday, Dec. 2nd extracted and abridged from a pamphlet entitled 'An apology for the Norwich Requisitionists' by Edward Charlesworth, F.G.S." (4 pp., London: printed by A. Spottiswoode, New-Street-Square). It provides a background to the possible appointment of Edward Charlesworth to the post of Curator of the Museum of the Geological Society of London. There are testimonials in support of Charlesworth by J. Forshall, William Ogilby, William Rees, Thomas Bell, James S. Bowerbank, J.S. Henslow, John Phillips, Charles Konig and Richard Taylor. HES was among a group of other Fellows whose testimonials were in the hands of the Secretary of the Society. [print, 4 pp]

E-1647 1842 Charlesworth to HES
Pamphlet entitled: "Testimonials submitted to the Council of the Geological Society of London, in favour of Charlesworth suitability for succeeding to the office vacant by the resignation of Lonsdale" (4 pp., printer not indicated). The testimonials were provided by John Phillips, William Ogilby, Richard Taylor, William Rees, Charles Konig, James S. Bowerbank, A. Sedgwick, Marquis of Northampton, Thomas Bell, Searles Wood and D.T. Ansted. [print, 3 pp]

E-0335 1842-06-07 Charlesworth to HES
Cathedral Coffee House, St Paul's Church Yard
Thank for the help in the matter of the Curatorship at the Geological Society. The Council appears to be favourable and there are few contestants. He doesn't know how Buckland or Lyell will act on this. He hopes to meet HES at the Manchester meeting. [ALS, 3 pp]

E-0336 1842-07-14 Charlesworth to HES
Cathedral Coffee House, St Paul's Church Yard
The Council will meet on Saturday to discuss the Curatorship. It would be a bad timing because

Sedgwick and Dela Beche will be away, "there will I fear be no one to raise a finger against the triumph of Owen & his friends." He believes that Buckland intends to resign if he would be elected to the post. Many members might feel that the interests of the Society will be sacrificed to please a single individual. [ALS, 1 p]

E-0339 1842-08-01 Charlesworth to HES
Cathedral Coffee House, St Paul's Church Yard
The Council has pronounced him ineligible for holding the office vacated by Lonsdale. He has not heard the details, because Murchison, who was authorized to acquaint him verbally about these, is out of town. He feels that he is very unfairly treated. He finds that the *Anoplotherium* from Norfolk announced by Owen at the Manchester meeting to be only a young sheep or deer. The committee of the Norwich Museum had offered £20 for the bones on the strength of the announcement, but they are utterly worthless. This would be splendid material for a new edition of his Appendix. He immediately wrote papers for the *Athenaeum* and the *Gazette* about this, which have already been published. [ALS, 2 pp]

E-0337 1842-08-21 Charlesworth to HES
Cathedral Coffee House, St Paul's Church Yard
He sends a requisition by the Norwich F.G.S. to the Council calling for a special meeting to consider the Curatorship question. He doesn't know the general feeling of the members of the Society, but some have expressed that the interests of a scientific body with 700 or 800 members has been "sacrificed to the interested animosity of one or two individuals." His supporters will come to the meeting fully prepared to justify the publication of his appendix. Sedgwick has gone through it, and believes that EC would be qualified for the post. He feels that he is right to charge Owen and Lyell with forgery and falsehood, which is more important than any difference with Buckland. Owen may not attend the special meeting. The Council meeting where he was pronounced ineligible was called to ballot for papers and was attended by only 7 members. It is unlikely that the full Council of 23 members would have reached the same conclusion. Those who have read the appendix will make an effort to prevent to Society from shielding Buckland. He hopes that HES will say that he is not bound by the act of the seven members, upon which many others may follow. [ALS, 2 pp]

E-0338 1842-08-21 Charlesworth to HES
Cathedral Coffee House, St Paul's Church Yard
P.S. to E-0337. States that Murchison had offered to explain why EC was considered ineligible in person, but he has asked for a written declaration. [ALS, 3 pp]

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E-0340 1842-08-30 Charlesworth to HES
Cathedral Coffee House, St Paul's Church Yard
On his way to Suffolk. States that at a recent election at the Linnean Society, there were two groups of Council members recommending different candidates, which was decided after a vote by over 300 Fellows. At the Geological Society, the Council violated the charter where it says that elections must be made in meetings where 11 or more members are present. He hopes that HES will follow his own judgement in the case, not influenced by their friendship. [ALS, 3 pp]

E-0349 1843-06-30 Charlesworth to Sabine
Printed draft of "Letter addressed by Charlesworth to Lieutenant-Colonel Edward Sabine, Secretary to the British Association for the Advancement of Science", later printed in *The Athenaeum* and the *Literary Gazette* of 13 August 1843. In the account, Charlesworth tries to prove that Owen changed his observations of a fossil found in Norwich according to observations made by Charlesworth without acknowledgements. [ALS, 4 pp]

E-0348 1843-07-04 Charlesworth to HES
32 Robert Street, Hampstead Road, [London]
Sends a copy of a letter addressed to Colonel Sabine. He assures that it will receive full consideration of his colleagues. Copies were sent to all members of Council. [ALS, 4 pp]

E-0350 1848-04-18 Charlesworth to HES
14 King Street, Finsbury Square
The Yorkshire Philosophical Society will subscribe to a copy of the book on the Dodo. He is unable to add his own name as a personal subscriber. A bird supposed to be a Houbara has been collected in Lincolnshire, which is thought to be a young female. He has compared it with a specimen in the British Museum but there are differences. A specimen of *Larus Rossii* was shot some time back near York. [print, 3 pp]

E-0351 1848-04-28 Charlesworth to HES
14 King Street, Finsbury Square
He is behind with his work on his geology journal, because it is difficult to edit such a work in York. Number 4 will soon appear with 8 beautiful illustrations. He learned that a copy is taken by the Ashmolean Society in Oxford. The Lincolnshire Houbara will be exhibited at the Zoological Society next Tuesday. [ALS, 4 pp]

E-0352 1848-05-02 Charlesworth to HES
York
The Houbara is certainly a specimen of *Upodotus McQueerii*, which has not previously been found in Europe. [ALS, 2 pp]

E-0355 1848-09 Charlesworth to HES
2 Norfolk Street, Strand, [London]
His friend Cunnington of Devises has sent a notice about a remarkable structure found in sponges of the chalk formation. They are close to Choanites except for the presence of a spinal body traversing the whole length of the sponge. The specimen is now in his possession and shows that it has a special place in the history of fossil sponges. It could be discussed in the zoological section at the Swansea meeting. He has seen a copy of the book on the Dodo, "with which I am delighted." [ALS, 4 pp]

E-0353 1848-09-05 Charlesworth to HES
Museum York
He is thankful for the opportunity to correct the references to his papers on natural history. A few items are listed twice, others are omitted, and he promises to return the list in a few days. Melville offered him a copy of the Dodo Book as editor of the L.G.S., and he has found four other interested parties. He will add HES to the list of subscribers, and proposes that the Radcliffe Library may also be interested. He is sorry that the Dodo Book is in the hands of Reeve, and advises HES to keep a close eye at it. [ALS, 6 pp]

E-0359 1849-03-10 Charlesworth to HES
York
His *Journal* takes up much of his time, and now his labours have doubled by another matter which he will talk about when HES visits him. He has had 5 copies of the Dodo Book, of which he has sold 3. [ALS, 2 pp]

E-0360 1849-04-08 Charlesworth to HES
York
He will be happy to insert the prospectus on the Dodo in number 4 of his *Journal* free of charge, and he will need 500 copies. He hopes that HES will find some support for the British Natural History Society, as "it will (if permanently established) accomplish more for the extension of a taste for natural history than anything ever yet set on foot." His artist is now working on drawing the undescribed species. [ALS, 4 pp]

E-0361 1849-09-08 Charlesworth to HES
York
He hopes to see HES at Birmingham. He will bring some Hampshire fossils, and he hopes that HES can find some subscribers among his numerous scientific friends. He has received on this account £139 in 12 months for the Hampshire Fossil Collecting Fund. [ALS, 4 pp]

E-0357 1850 Charlesworth York
Printed form (not filled) of the British Natural

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History Society to accompany a fossil specimen sent to subscribers of the Hampshire Fossil Collecting Fund. [ALS, 4 pp]

E-0358 1850-03-29 Charlesworth to HES
York

Asks for the names of the species given at Birmingham. They are still working at the Hampshire Beds with some important results, and a new edition of the List of Members will be ready this week. He has sold a copy of the book of the Dodo in Cambridge. [ALS, 4 pp]

E-0356 1851-03-09 Charlesworth to HES
York

Sends a box containing fossil and recent shells. The names will appear in the descriptive catalogue [brought out by the British Natural History Society]. Asks if HES has any well-preserved duplicates of oolite fossils which he can spare. [Apparently the middle page of the letter is missing.] [ALS, 4 pp]

E-0354 1853-09-06 Charlesworth to HES
Museum York

Sends a drawing of a specimen in Bennett's cabinet in Philadelphia. One day he will have enough material for a paper on these specimens. [Note on the letter: the drawing is preserved in HES's "private writing block".] [ALS, 4 pp]

Check, J.M.G.

Bird collection of T.G. Mann.

E-0363 1843-01-04 Check to HES
34 Great Winchester Street, London
He will forward HES's letter to his grandson by the next mail to Mexico. [ALS, 1 p]

E-0362 1843-07-04 Check to HES
Evesham

He has received a letter from his grandson regarding the birds. If HES is inclined to go to the expense necessary, he will follow all instructions carefully. They can correspond direct, his address is T.G. Mann, Calle del Angel no. 4, Mexico. [print, 2 pp]

E-0364 1844-12-26 Check to HES
Evesham

The letter received this morning is the first instruction about the birds being sent off. His grandson's address is Theophilus Mann, at Messrs. Philip Black, Mexico. He regrets to hear that the parents of HES are not comfortable in their new home, and hopes that they will return to Cracombe House. [ALS, 2 pp]

E-0366 1845-01-16 Check to HES
Evesham

The Admiral Nelson has gone to London with the birds on board and the Bill of Lading has been forwarded. The packet can be received at London. His grandson has asked the money to be paid to his sister Louisa Mann, who will be married within the next ten days. [ALS, 1 p]

E-0367 1845-01-17 Check to HES
Evesham

Acknowledges receipt of £7 for the account of Theophilus Mann in Mexico. [ALS, 2 pp]

Children, John George, 1777-1852
British Museum.

E-0365 1840-02-24 Children to HES
British Museum

He regrets that the Trustees will not grant the request, because no person is given unlimited access to the collections. He has given the letter to the Secretary of the Trustees to be discussed at their meeting on 14 March. They may not allow you to act as an assistant in naming and arranging birds, but they should give every facility to pursue his own research. He should apply to Gray, "who in less than a month, will I trust be appointed my successor in office, as keeper of the Zoological Department." [ALS, 4 pp]

Chretien, Charles Peter, 1821-?
Geology of England.

E-0399 [no date] Chretien to HES
Oriental College, Oxford

He has read the geological discourse with pleasure. He now considers how and what to observe in Wharfedale or on Dartmoor. [ALS, 3 pp]

Christie, James R.
Memorial of Rev. Sandys.

E-1485 1848-06-27 Christie to HES
Woolwich

Asks to send further subscriptions to the memorial for Rev. Sandys to Capt. Rideant who will act as treasurer while he is out of town. [ALS, 2 pp]

E-1486 1848-08-18 Christie to HES
Woolwich

A meeting will be held on 24 August to decide finally on the memorial to be erected for Rev. Sandys. Any suggestions will be welcome in case HES will not be able to attend. [ALS, 2 pp]

Clarke, W.B.
Geology.

E-1804 1837-09-25 Clarke to HES
Hunley Green, Poole
He recently visited Coton Park on the borders of

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Derbyshire and Leicestershire to obtain gravel from such an elevated spot. He described the geology of the site with both Old and New Red Sandstone. [ALS, 4 pp]

Coles, Henry

Collection of birds.

E-0377 1848-03-10 Coles to Brodie
Cheltenham

He is glad to hear that the fossils are safe. Asks about HES: "I fancy that you know HES very well, at least far better than I do, for I even do not know his address. I believe that he is a great ornithologist & suppose it likely enough that he may have a collection of Birds & may wish to add to it." He has a patient, Barnes of 1 Keynsham Banks, whose son has sent two cases of birds from Canada to be sold. An itinerant dealer offered £8, but expenses alone were £10. As the birds are priced at less than 2/- each, he thought that possibly HES might be interested. A list is enclosed [not found]. [ALS, 4 pp]

Condamine, Henry Malcolm de La

Geology.

E-0373 1851-10-28 Condamine to HES
8 Victoria Terrace, Blackheath

He understands from the Secretary of the Geological Society that HES has devoted attention to the dislocation of the Malverns and to faulting in general. He asks if HES has found any reversed faults. [ALS, 3 pp]

E-0374 1851-11-03 Condamine to HES
8 Victoria Terrace, Blackheath

The faults mentioned by HES in his reply of 30 October, were also mentioned by Sir H. DelaBeche. He has tried to come up with a formula to describe the faults in the district. [ALS, 3 pp]

Conybeare, Charles Ranken

Geology. Ornithology..

E-0368 1851-09-29 Conybeare to HES
Oxford

Acknowledges receipt of the paper and letter sent by HES. Discusses some points of geological chronology based resulting from reading the paper. [ALS, 1 p]

E-0369 1851-10 Conybeare to HES
Oxford

Asks if HES will consent to serve on the Ashmole Committee next year. [ALS, 1 p]

E-0370 1851-10 Conybeare to HES
Oxford

Sends a bird from Madeira. Thanks for sending a

copy of the inaugural lecture. [ALS, 1 p]

Cooper, Joseph

Ornithology.

E-0371 1845-03-01 Cooper to HES
21 Bradford St, Birmingham

He has a mate of the whitewinged cross bill described by Yarrell taken within 2 miles of his house. He can show the specimen together with other rare specimens of ornithology to any friend in Birmingham. [ALS, 2 pp]

E-0372 1845-03-05 Strickland Sr to HES

He has not heard of Cooper, but he must be a field ornithologist "a very useful sort of personage in his way." Recounts a story how some local people got entangled in some wires in the plantation. [ALS, 2 pp]

E-0372A

Small slip of paper with the words "Cross-Bill."

Corrie, Suzanna

Collection of shells.

E-0375 1837-12-12 Corrie to HES
Woodville

Introduces Mrs Margaretha Stivins of Philadelphia, asking if HES would be interested in specimens of Unionidae received from America. She can send these shells in exchange for English fossil shells. She adds a list of species which could be sent, belonging to the genus *Unio* (19 species), *Anadinta* (4 species) and *Alasmadonta* (3 species). [ALS, 4 pp]

E-0378 1838-01-23 Corrie to HES
Woodville

She has received a box of fossil shells. To expand her collection, she wants recent shells from southern Europe or fossil ones from Wenlock Edge, and Ammonites. She can offer American univalves, although she hears that the cabinet of HES is so extensive that there is little to be added. She has some species from Paraguay, and duplicates of most of the more common British land and freshwater shells. [ALS, 4 pp]

E-0379 1838-02-26 Corrie to HES
Woodville

Asks if the box of shells arrived, as another one sent at the same time has been lost. [ALS, 5 pp]

E-0380 1838-03-13 Corrie to HES
Woodville

Thanks for sending new treasures for her cabinet, including the shells from the South of Europe and the fossil ones from the neighbourhood of Tewkesbury. She sends some additional American

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shells. In her previous shipment, there was a small box with shells from South America, brought by D'Orbigny. The white sub-fossil shells are from Milk Pond, New Jersey. [ALS, 4 pp]

E-0381 1838-07-12 Corrie to HES
Woodville

She has just obtained from a dealer a good specimen of the Dudley Trilobites, which she sends with some shells from Ohio. She has a *Helia* from Deal named *olivaceus* which she can send. She is happy to become acquainted with the brother of HES, and maybe sometimes they can drive over from Birmingham to see her collection. [ALS, 4 pp]

E-0382 1838-08-20 Corrie to HES
Woodville

She is grateful for the fossil shells. She has sent a variety of shells. She has not heard from the correspondent of HES in Oxford. [ALS, 3 pp]

E-0383 1838-11-16 Corrie to HES
Woodville

She was sorry to find HES's card at home after returning from a long journey. She expects a box of shells from America before Christmas, but she has not recorded which specimens she has already sent to HES. [ALS, 3 pp]

E-0385 1838-12-04 Corrie to HES
Woodville

She received a box from HES. A few shells are not known to her and she would like to know the name. The box which arrived recently from America had only a scant supply of shells. She hopes to obtain some fossils from the Lincolnshire Lias in January. [ALS, 4 pp]

E-0386 1839-01-28 Corrie to HES
Woodville

As the Lincolnshire fossils arrived few days back, she sends a box with specimens. [ALS, 3 pp]

E-0388 1839-03-11 Corrie to HES
Woodville

Thanks for letters of 7 January and 18 February which were delivered by the brother of HES. She is happy that the box which she sent contained anything of interest. She hopes to receive HES, but will spend time with her sister in Kidderminster. She would like other Lias fossils but asks for smaller specimens, because her small house is filling up with shells. Her friend Mary Anning has found a splendid example of an *Ichthyosaurus* on the beach at Lyme. [ALS, 4 pp]

E-0384 1839-07-04 Corrie to HES
Woodville

As HES had intended to send a few fossils, she

asks if he could add some tertiary fossils from Crothorne if there are duplicates. Asks if HES collects *Hordule* shells as she has some duplicates. She has been occupied in attending to a friend in a long sickness. [ALS, 4 pp]

E-0387 1839-10-24 Corrie to HES
Woodville

Acknowledges receipt of a box from HES, which had been delayed since July and was eventually sent to Corrie's lodgings. The *Ammonites* and the *Nautilus* included are superb, as are the *Hippopodium*, *Pleuretomariae*, *Gerdilliae* and the *pliocene* shells. She has been very sick for two months, but will now return to her work. She will send some specimens later in the year. [ALS, 2 pp]

E-0389 1839-10-30 Corrie to HES
Woodville

Her son told her that she again missed the visit of HES due to her illness. She received shells from Bahia, of which she would like the advice of HES. [ALS, 3 pp]

E-0390 1840-02-21 Corrie to HES
Woodville

Sends some shells from the United States, a few of which are rare and differ from those sent before. The *Alasmodon* is broken, but as it is the only one received in many years, it may be acceptable. Offers some small shells from the tertiary deposits in Alabama and from Grantham. Asks if Murchison has returned from his trip to the Eifel. [ALS, 4 pp]

E-0391 1840-06-25 Corrie to HES
Woodville

Thanks HES and Mrs Strickland for their visit last Tuesday. Sends small shells through the Penny Post. She has heard that Cuming arrived from Manilla with 2000 new shells. [ALS, 3 pp]

E-0392 1840-10-11 Corrie to HES
Woodville

Thanks for sending fossils and some interesting memoirs. She will send specimens in November. A friend brought from Scarborough a fossil which may be intermediate between *Hamites* and *Ammonites*. [ALS, 3 pp]

E-0394 1840-12-02 Corrie to HES
Woodville

Sends a few fossils and American shells. The large *ammonite* came from Dundry. Asks if Murchison and Verneuil are preparing an account of the Russian campaign. [ALS, 3 pp]

E-0395 1841-05-14 Corrie to HES
Woodville

Thanks for the specimens including a new *ammonite*. She heard from Miss Stovin that she

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enjoyed "the sight of your various treasures, particularly the splendid collection of Birds." She hopes his interest in ornithology is not to the exclusion of conchology. [ALS, 3 pp]

E-0393 1842 Corrie to HES
Woodville
The *Pachyodon* specimens from the Lias sent previously by HES appear all to belong to *P. ovalis*. Asks if HES has specimens of any other species. Her American friends have failed to send any specimens, the first winter since 1829. She received tertiary fossils from Beauport in Canada and sends duplicates. [ALS, 3 pp]

E-0396 1842-05-09 Corrie to HES
Franche nr. Kidderminster
The box which HES sent was forwarded to her. She is happy with the beautiful *Pachyodons* and *Uniones*. She has problems procuring fossils from Dudley as both dealers have left the town. [ALS, 4 pp]

E-0397 1844-03-12 Corrie to HES
Woodville
Asks if HES has any duplicates of the *Clausilia* which she received some years ago. She still has some American shells which may be acceptable. [ALS, 3 pp]

E-0398 1844-03-28 Corrie to HES
Woodville
Thanks for the specimen of *Clausilia*. A friend in America and herself would like to subscribe to the book [on the Dodo]. [ALS, 3 pp]

Cox, Hayward
University of Oxford.

E-0376 1852-03-16 Cox to HES
Oxford
Advises HES to vote for Lowe in the election of the professorship in May as he is much the best man. [ALS, 1 p]

Cuming, Hugh, 1791-1865
Shells.

E-0403 1843-04-12 Cuming to HES
80 Gower Street, Bedford Square, [London]
He has unpacked the shells and finds them all correct. They belong to the large and common species which he has in abundance. Hopes to receive rarer landshells. [ALS, 1 p]

E-0404 1843-05-02 Cuming to HES
80 Gower Street, Bedford Square, [London]
Received letters from St Petersburg, but not from Brandt, and does not know the reason of the delay. He attaches a list of shells which he still would like

to receive [The list has 55 names of species, of which 22 have an X written in front of them, indicating that HES has sent them to Cuming in May 1843.] [ALS, 3 pp]

Cumming, Joseph George, 1812-1868
Geological publications. Book on the geology of the Isle of Man.

E-0408 1845-08-15 Cumming to HES
King William College, Castletown, Isle of Man
He tried to connect the pleistocene beds near Ramsay with the boulder clay formations of the South of the Isle of Man, but was driven back by bad weather. He confirms the ideas expressed by HES about the age of the horizontal layers at Ramsay. [ALS, 7 pp]

E-0406 1846 Cumming to HES
King William College, Castletown, Isle of Man
List of fossils from pleistocene formations obtained in the Isle of Man by Rev. J. Cumming and named by G.B. Sowerby. There are 26 names. [note, 2 pp]

E-0405 1846-02-13 HES
Comments on Joseph Cumming's paper on the tertiary formations of the Isle of Man. It is a valuable addition and can be recommended for publication in the journal [of the Geological Society]. Some passages can be abridged. His paper on the paleozoic formations of the same island require partly the same illustrations, hence both could be printed in the same issue of the journal. [note, 3 pp]

E-0407 1846-02-18 Cumming to HES
King William College, Castletown, Isle of Man
Reports on his activities in the Isle of Man since last summer. He revised his paper on the geological formations, read at the Geological Society last week. He has not seen the list of 20 fossils found by HES on the island, but the species identified by Sowerby are mostly different. He was cautioned by Dela Beche and others to state only facts. He believes that the boulder formations of the island are from the pleistocene and lower pliocene. He would be glad to compare his observations with those made by HES. [ALS, 6 pp]

E-0409 1847-02-24 Cumming to HES
King William College, Castletown, Isle of Man
Sends a prospectus of his work and has placed the name of HES on the list of subscribers, but it will not be printed before the summer. Prof. Forbes visited on family business and he has helped to identify a few fossils of the genus *Nassa* which are new additions. A specimen of *Fusus Forbesi* is the most perfect he has seen. He hopes to come to the British Association meeting at Oxford in June. [ALS, 4 pp]

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E-0410 1848-10-06 Cumming to HES
King William College, Castletown, Isle of Man
Sends a copy of his book [*The Isle of Man: its history, physical, ecclesiastical, civil and legendary*. London, 1848]. The lithographic views are disappointing. He has spent some time geologizing in Scotland. The publisher Van Voorst is advertising his book at 12/6, but the subscriber's price remains 7/6. He is looking out for HES's book on the Dodo, but he is too poor this year to obtain one. [ALS, 4 pp]

E-0411 1848-11-29 Cumming to HES
King William College, Castletown, Isle of Man
He would be happy to offer a copy of his book to the Radcliffe Library. He read the article on papyrography in the Athenaeum. He hopes Oxford University will take some active steps similar to those in Cambridge, which will constrain the public schools to better themselves. [ALS, 3 pp]

Cuninghame, George C.

History of Mauritius. Fossil bones.

E-0402 [no date] Cuninghame to HES
Thorntoun House, Kilmarnock
He has not heard from HES in a long time. Asks if HES could consult in the Bodleian Library a copy of a small work relating to the Battle of Flodden, because all copies known seem to miss pages after the fourth. [ALS, 4 pp]

E-0400 1849-03-20 Cuninghame to HES
14 Sloane Street, London
Hopes to see HES in town. Pamplin is absent at the moment. He hears that his luggage has arrived, but he will not be able to find the bones until he goes back to Scotland in May. Natural history will benefit when Sir Geo. Anderson becomes Governor of Mauritius. [ALS, 4 pp]

E-0401 1849-07-17 Cuninghame to HES
The Brooks, Cardross, Dumbarton
They have now settled in their own country for some month, and they extend a sincere invitation to HES. He has received the parcel of bones, but it may not be worth the expense of forwarding. They were unwell during their stay in Cheltenham. [ALS, 3 pp]

Daubeny, Charles Giles Bridle, 1795-1867

Cotswold Club. Geological Society of London. Vitality of seeds. Ray Society. HES's post as Reader of Geology at the University of Oxford.

E-0412 1842 Daubeny to HES
Oxford
Regrets to be unable to join the Cotswold Club on the 7th. Sends a prospectus of Oxford University. Supposes that HES heard about Hope's

magnificent donation. [ALS, 2 pp]

E-0414 1842-06 Daubeny to HES
Oxford
He shares with his friends information on a theological struggle that has recently been revived. [ALS, 4 pp]

E-0413 1842-11-03 Daubeny to HES
Oxford
Found space to preserve the collection of heads in the Botanic Gardens. The Council of the Geological Society have rescinded their Resolution against Charlesworth, but the general body could still vote him into the position. [ALS, 3 pp]

E-0415 1843-01-02 Daubeny to HES
Oxford
He has received the draft. Buckland has been dangerously ill but he hears that he has much improved. [ALS, 1 p]

E-0416 1844-05-18 Daubeny to HES
Oxford
He waited to write until the seeds for experiment were sent out. When HES returns in the summer, they can revise the manuscript. Translations of the annual reports in Wiegman's Archiv will be good for the Ray Society unless other journals will carry it. Thanks for the copy of the Life of Dr Cartwright. He has been involved with setting up an Agricultural College near Cirencester. [ALS, 3 pp]

E-0417 1849-11-17 HES to Daubeny
He is obliged to have been proposed as a deputy or possible successor to Buckland. He would like to be released from all connection with the mineralogical chair, because he has never paid much attention to the subject and it would take much time for him to prepare for it. As to giving lectures on geology during Buckland's illness, he is not sure, "for although some ten years ago I took great interest in that study, yet of late years, partly from want of opportunity, and partly from giving most of my attention to recent zoology, I have been a less active worker in the field of geology than formerly." He hopes that maybe another member of the University can be found for these duties, "as I am fully occupied and very comfortably settled where I now am." [ALS, 2 pp]

E-0419 1850-02-07 Daubeny to HES
Oxford
He had a note from Boni in Vienna asking how far HES had proceeded with the work of Agassiz and whether he can still send additions. He wonders if HES can give a report on their experiments at the next meeting of the British Association. He is busy writing a guide to the Botanic Gardens and

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preparing a new edition of the Atomic Theory. Buckland's health is poor and might have difficulty to resume his lectures. He wonders if HES is taking steps on this. [ALS, 3 pp]

E-0420 1850-02-13 Daubeny to HES
Oxford

He has had no communication with the university regarding Buckland's post. One way would be to hold two professorships at the same time. He requests not to be mentioned when HES discusses this with his friends. [ALS, 4 pp]

E-0418 1850-02-26 Daubeny to HES
Oxford

There has been discussion about the health of Buckland, but a decision will not be taken before Easter. He asks if HES could avail himself in the weeks around Easter to give a series of lectures on geology. He asks this early, so that arrangements can be made in case HES is unable to be in Oxford. There is no problem about the lectures in mineralogy. It will help HES's case to deliver the lectures this year. [ALS, 7 pp]

E-0423 1850-03-14 Daubeny to HES
Oxford

He thanks HES for his condolences over his recent loss. He feels that the University ought to feel obliged to HES for getting them out of a dilemma. He imagines that Lyell would not accept an offer to become Professor of Geology, but he has not talked to him. He agrees that the lectures should be postponed until November, as Mrs Buckland may still have hope of her husband's recovery. [ALS, 4 pp]

E-0422 1850-04-15 Daubeny to HES
Oxford

Next Monday is a good time for HES to visit the Botanic Gardens. The vote for the new Statute is on Tuesday. Buckland's bodily health has improved but there is no prospect of a great amendment in his mental faculties. The Chancellor will have to appoint a Deputy before the year is over. With HES and Lyell present, there is no need to look abroad for the Chair of Geology. [ALS, 4 pp]

E-0421 1850-10-27 Daubeny to HES
Oxford

He will try to fulfill HES's wishes about the Royal Society. About the museum question, he imagines that nothing will be done this term. He believes that Ackland is a candidate for the Radcliffe Librarianship. He will not advertise his course in chemistry until the matter of the salaries is settled. [ALS, 4 pp]

E-0425 1851-11-08 Daubeny to HES
Oxford

When in London, he drew up a certificate to put HES forward as a candidate for the Royal Society. He left the testimonial which he had drawn up in the hands of Murchison, who would also support him. The Radcliffe Librarianship is not yet settled. [ALS, 3 pp]

E-0426 1851-11-16 Daubeny to HES
Oxford

His nephew James Daubeny would be pleased to hear from HES with the suggestion about the birds he wants to collect in India. There has been some discussion about the Statutes, but he is not sure when it will be implemented. [ALS, 4 pp]

E-0424 1852-02-18 Daubeny to HES
Oxford

Dr Bone asks how he can obtain a copy of Agassiz's *Bibliographia* edited for the Ray Society. He would be happy to pay a year's subscription to be able to send him the publications. The matter of the Herbarium offered by Fielding is not yet settled. [ALS, 3 pp]

E-0427 1852-03-18 Daubeny to HES
Oxford

Received the *Bibliographia* by Agassiz. He will write to Boni about this present to him. [ALS, 1 p]

E-0428 1852-04-06 Daubeny to HES
Oxford

He will forward the volumes of *Bibliographia* to his friend in Vienna. He encloses the letter which he received accepting the present. He thanks HES for the pamphlet. He is trying to persuade the authorities to purchase the vast herbarium of the late Fielding. [ALS, 4 pp]

E-0429 1852-11-04 Daubeny to HES
Oxford

He sends a packet. He hopes HES likes the place set apart for the collection of seeds. [ALS, 2 pp]

E-0430 1853-05-29 Daubeny to HES
Oxford

HES will have heard about their defeat on Tuesday. The present most urgent demands are for the museums. [ALS, 3 pp]

Daubeny, Jane

Collection of birds.

E-0431 1852-06-16 Daubeny, J. to HES
Ampney

She thanks HES for giving the names of the birds. She asks for a list of those birds which HES now has, in order that she may know which birds she has "placed under a glass shade without marks affixed." She has the names of the specimens in the Museum and the skins in drawers. [ALS, 2 pp]

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Davy, John, 1790-1868

Bibliographia.

E-0432 1849-03-01 Davy to HES

Leskith Row, Ambleside

Returns the proof with corrections. Some of his memoirs bear on natural history in the widest sense. The Lectures on the study of chemistry will probably be published in the course of the year, of which proceeds will go to the Reid School of Practical Chemistry in Barbados. He asks for more information about the Ray Society, as he may like to join. When he returned home in December, he found his family remarkably well. He saw an amusing article on the Dodo in *Blackwood's Magazine* of January 1849, obviously written by James Wilson. [ALS, 4 pp]

De la Beche, Henry Thomas, 1796-1855

Geology.

E-0433 1843-10-06 De la Beche to HES

Ordinance Geological Survey, Frome, Somerset

He agrees that it is worthwhile to leave the sections exposed in the new cuttings in the Cheltenham and Great Western, and on the Gloucester and Bristol lines. He enquired about the state of their finances from the Secretary of the Committee, J.B. Jordan, Mining Record Office, Museum of Economic Geology. The sections revised and redrawn by HES will be important, and as much detail as possible should be recorded. [ALS, 3 pp]

E-0434 1849-03-19 De la Beche to HES

Ordinance Geological Survey, Frome, Somerset

He returns the proofs. He has no time to look into other matters. [ALS, 3 pp]

Delamotte, Philip Henry, 1820-1889

Dodo Book. Anastatic printing.

E-0435 [no date] Delamotte to HES

58 Broad Street, Oxford

Encloses two proofs of the birds. He apologizes for the delay with the pamphlet. He had to pay a large amount suddenly "which has nearly put a stop to all business." He will devote the whole of the week to the pamphlet. [ALS, 2 pp]

E-0438 [no date] Delamotte to HES

24 Newton Road, Westbourne Grove, Bayswater, London

Intending to apply to the post of Professor of Landscape Drawing at Kings College, London, he asks for a testimonial. He has held a similar appointment at the Clergy Orphan School, St Johns Wood [established 1749 to care for girl orphans of clergy]. [ALS, 2 pp]

E-0436 1849-10-04 Delamotte to HES

14 Queens Terrace, Bayswater

Sends 16 pamphlets by rail. He encloses the paper asked for and his account. [ALS, 1 p]

E-0437 1849-11-10 Delamotte to HES

14 Queens Terrace, Bayswater

Sends proof of the birds. He was given an interesting set of drawings to print by students at the College in Sandhurst, who "highly approve of Papyrography." He is surprised that the Athenaeum did not notice the Pamphlet as he sent them a copy. Woods first ordered 100 pamphlets, then reduced it to 25 and complained about the price. [ALS, 2 pp]

Denny, Henry, 1803-1871

BAAS. Zoological Nomenclature. Ray Society. *Bibliographia.*

E-0443 [no date] Unknown to HES

Printed advertisement (2 pp) of journals and books, without statement of publisher. [print, 2 pp]

E-0439 1842-08-22 Denny to HES

The Phil Hall, Leeds

At the last Natural History Sectional Committee of the British Association at Manchester, he was offered a grant to undertake the illustration of foreign species of Anoplura. He asks for assistance with specimens obtained from the skins from foreign birds. The can be put in a piece of paper or pill box with the name of the bird attached and sent through the post. [ALS, 1 p]

E-0440 1842-12-12 Denny to HES

The Phil Hall, Leeds

Thanks for the printed report on nomenclature. In a book on British fishes, he sees that HES gave to Yarrell a specimen of a parasite obtained from a sunfish. He needs Entozoa. [ALS, 1 p]

E-0441 1844-09-24 Denny to HES

The Phil Hall, Leeds

At the Manchester meeting of the British Association he was asked to undertake the description and illustration of Exotic Parasites with a grant of £25. He has written to people around the world for assistance. He found that it would need a further grant to do justice to the subject due to the great expense of postage and the production of plates. He thought that a second grant had been approved at the York meeting, but Jardine said that it was only a restatement of the previous grant. All existing works on these animals are incomplete, and he aims at a comprehensive survey of these classes. He will present his work and the expenditure at York and hopes for further aid. At the same time a better investigation of British Entozoa would be useful and much overdue. [ALS, 4 pp]

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E-0442 1845-02-10 Denny to HES

The Phil Hall, Leeds

He acknowledges receipt of Parasites from Blyth. He has also received specimens from the Jardin des Plantes and from the Museum in Stockholm. [ALS, 3 pp]

E-0444 1845-06-12 Denny to HES

The Phil Hall, Leeds

He reminds HES that the grant must be renewed before the Cambridge meeting, otherwise it will be lost. He has been proceeding with the work but still awaits some shipments from abroad. There are 4 or 5 new genera, which must be illustrated rather than every new species. He is contemplating to have at least nine plates made. [ALS, 4 pp]

E-0445 1845-06-19 Denny to HES

The Phil Hall, Leeds

As Jardine will not be at the Cambridge meeting, he hopes that HES will let him know the wish of the Association. He has until now figured 4 new genera. He will finish the work as best he can, not expecting any remuneration. [ALS, 4 pp]

E-0446 1845-06-28 Denny to HES

The Phil Hall, Leeds

He has received a money order of £15 as the balance of his grant from the British Association. It cannot be the balance as he never received the first installment. [ALS, 3 pp]

E-0448 1846-03-14 Denny to HES

The Phil Hall, Leeds

He has received two packets with Buceros from Blyth, without perfect insect. He has written to Brooke in Borneo as he has not heard from his Louse Hunters for several months. [ALS, 2 pp]

E-0449 1846-09-11 Denny to HES

The Phil Hall, Leeds

As HES said that the Ray Society may be interested to publish the Exotic Anoplura, he asks what the general feeling is among the committee members. Westwood may know if the Ixodes of the Camel is described. [ALS, 2 pp]

E-0450 1847-04-27 Denny to HES

The Phil Hall, Leeds

He is happy to hear that Baird offered to transmit specimens of Parasites from North America. He has written to Von Haydon in Frankfurt who has a collection. He asks to be accommodated in one of the college during the British Association meeting in Oxford. [ALS, 4 pp]

E-0447 1847-06-28 Denny to HES

The Phil Hall, Leeds

He would have liked to stay in Oxford to meet at Section D some entomologists who have studied

the economy of ants. He has been keeping colonies of *Formica fusca* and in one picked up in Kirkstall Woods, all specimens were of the same size, hence it seemed there was no Queen. On 29 March he saw ants carrying eggs, and he does not understand where these came from. [ALS, 4 pp]

E-0452 1849-03-13 Denny to HES

The Phil Hall, Leeds

The list of publications is complete, but he adds some small notices about occurrences of birds and insects. [ALS, 3 pp]

E-0453 1849-10-09 Denny to HES

The Phil Hall, Leeds

His friend Nunnely heard about a new museum being established in Oxford. The director may be interested to purchase a collection of British birds and quadrupeds. There are about 200 birds with rare or interesting species. There are also about 200 skulls of birds and quadrupeds, including a good series of dogs and 2 alligators. He asks £80 for them. [ALS, 4 pp]

E-0451 1849-10-18 Denny to HES

The Phil Hall, Leeds

Nunnely has answered him about the skeletons in the box sent from York. He is obliged about the information on the Ray Society and Palaeontographical Society. [ALS, 2 pp]

**(Derby) Edward Smith-Stanley,
13th Earl of Derby, 1775-1851**

Collection of Blyth. Drawings of birds.

E-0454 1842 HES to Derby

He is grateful for the opportunity to borrow the Australian drawings formerly belonging to Lambert, which he returned to Gould. It would be useful to examine the drawings of birds which Latham used as authority of his new species, formerly in the possession of Lady Imprey, General Davies and others. He asks if any of these have come in the hands of Lord Derby. He has already made a list of the drawings in the volumes of New South Wales drawings. [ALS, 2 pp]

E-0455 1842-11-17 Derby to HES

Knowsley

He has no reluctance to allow HES to examine the ornithological drawings, but J.E. Gray had made a similar request. He will allow HES to look at them through the assistance of Gould once Gray is finished with them. [ALS, 4 pp]

E-0459 1849 Derby to HES

Knowsley

In a letter received from Blyth, he finds the note which he encloses. [ALS, 1 p]

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E-0456 1849-08-18 North, William to HES
Knowsley
Encloses a Post Office order of £4-14-6 on the account of Blyth. [ALS, 2 pp]

E-0457 1849-08-19 Derby to HES
Knowsley
He has arranged for the postoffice order on the account of Blyth. [ALS, 2 pp]

E-0458 1849-08-21 North, William to HES
Knowsley
He does not need to see the letter of Blyth, as he is satisfied that the order had not been enclosed. [ALS, 2 pp]

Dickie, George, 1813-1882 Ornithology. *Bibliographia*.

E-0460 1848-06-14 Dickie to HES
Aberdeen
He studied the structure of the egg shell and the nature of the colour of different birds, read at a meeting of the Aberdeen Philosophical Society. Now revising the subject, he found in the report submitted by HES to the British Association in 1844 one reference to a paper on this subject in the *Revue Zoologique*. [ALS, 3 pp]

E-0462 1848-07-10 Dickie to HES
Aberdeen
He returns the paper by Des Murs. Asks if HES can give further particulars of the work of this author on the colours of eggs. [ALS, 2 pp]

E-0463 1848-07-17 Dickie to HES
Aberdeen
Thanks for the summary of the observations by Des Murs, which differ from his own. He will write a paper on the subject. [ALS, 1 p]

E-0461 1849-05-17 Dickie to HES
Aberdeen
Most of his publications were botanical. His only zoological publication is on the structure of the egg shell, in the *Annals & Magazine of Natural History*, 1848. The enclosed may have bearing on geology. [ALS, 2 pp]

Dillwyn, Lewis Llewellyn, 1814-1892 Collection of birds.

E-0470 1848-11-15 Dillwyn to HES
Swansea
Thanks HES for naming the birds and for the second issue of the Contributions to Ornithology. HES can return the birds if absent from his collection. States that a young Honey Buzzard was shot 10 miles from his place last September. [ALS, 2 pp]

E-0471 1852-09-01 Dillwyn to HES
Swansea
He has only received one shipment of zoological specimens sent from Labuan by his friend Motley. This is his first attempt at bird preservation and the few duplicates among them do not need to be considered. Two further boxes are now on their way. He is publishing with Morley a contribution to the zoology of Labuan, which may soon appear. Swansea is now accessible by rail and the journey from Gloucester takes less than 3 hours. [ALS, 3 pp]

E-0472 1853-01-08 Dillwyn to HES
Swansea
He has three birds sent by HES for comparison. A new shipment has just arrived in London. Van Voorst hopes to publish the Labuan work next month, in which one new bird was named after HES.² [ALS, 4 pp]

Dobson, James Microscope.

E-1692 1852 Dobson to HES
Fore Street, Limehouse, London
The price of the microscope with half inch objects is £12. A few accessories are available. [ALS, 2 pp]

E-1690 1852-05-13 Dobson to HES
Fore Street, Limehouse, London
He can forward a microscope for approval. [ALS, 1 p]

E-1693 1852 Dobson to HES
Fore Street, Limehouse, London
He has forwarded the microscope for inspection, the price is £12. [ALS, 2 pp]

E-1695 1852 Dobson to HES
Fore Street, Limehouse, London
He has completed the manufacture of the half inch lens and sends it for approval. [ALS, 1 p]

E-1694 1852 Dobson to HES
Fore Street, Limehouse, London
He acknowledges receipt of £8-8. [ALS, 1 p]

E-1691 1852-05 Dobson to HES
Fore Street, Limehouse, London
List of microscopes and accessories available for purchase, without prices. [print, 1 p]

² Motley, James & Dillwyn, Lewis L., *Contributions to the natural history of Labuan, and the adjacent coasts of Borneo* (London, 1855). On p.20 he names *Copsychus stricklandii* (White-crowned Shama, from Borneo).

English Correspondence

Doubleday, Edwin, 1811-1849

Bibliographia.

E-0467 1849 Doubleday to HES
He is confined to bed having lost the use of his legs. There are other papers which he wrote for the Pharmaceutical [ALS, 2 pp]

E-0464 1849-03-03 Doubleday to HES
20 Harrington Square, [London]
He returns the proofs with additions. There are some changes under La Porte, who should have written some later works. [ALS, 2 pp]

E-0465 1849-04-03 Doubleday to HES
20 Harrington Square, [London]
He sends details of two papers by D.E. Ray in the New York Ly. vol. III. [ALS, 1 p]

E-0466 1849-06-21 Doubleday to HES
Crown Hotel, Sevenoaks
He has been away from London due to rheumatic pains, but will send the proofs. [ALS, 1 p]

E-0468 1849-08-06 Doubleday to HES
20 Harrington Square, [London]
The delay of the proofs is due to his severe illness. He will send them next week. [ALS, 1 p]

Drummond, Henry Maurice, 1814-1896

Collection of birds.

E-0473 1838-03-11 Drummond to HES
Dumbarton Castle
Since meeting HES in Glasgow, he has not had time to send the birds to Gould. He has been stationed on attachment in Dumbarton for four months, allowing him time for ornithological pursuits. [ALS, 4 pp]

E-0474 1843-11-06 Drummond to HES
Megginck Castle
He has received the notes by HES and had time to make a few alterations in his Corfu Catalogue. He had at first only written observations on the ornithology of Crete but had been requested to add the birds of the Ionian islands. He has a specimen of the Jay from Corfu which is similar to the one shot here. He gives information about other birds observed in the Mediterranean. [ALS, 7 pp]

Dulan & Co.

E-0469
Letter mentioned in index, but now absent.

Dumas, J.B.

Publication of *The Lithographer*.

E-0475 1848-04 Dumas to HES
Office of the Lithographer, 388 Strand, London
They would be pleased to receive a contribution by HES for *The Lithographer*. [ALS, 2 pp]

Duncan, Philip Bury, 1772-1863

Dodo specimen in Oxford. Lectures on geology.

E-0476 1847-05-10 Duncan to HES
Oxford
He agrees with HES's request [to borrow the Dodo] and hopes that the genus of the Dodo can be determined. He congratulates HES with his change of abode. [ALS, 2 pp]

E-0477 1847-06-07 Duncan to HES
Oxford
He agrees that Melville can take both the leg and the head of the Dodo to complete the investigation. [ALS, 2 pp]

E-0480 1850-11-18 Duncan to HES
Bath
He had been afraid that the attendance of lectures on geology would be scarce as undergraduates do not like to attend scientific lectures. Natural history would be a more popular subject and he proposes a series of ten lectures on the modern arrangement of animals, with peculiarities of structure and habits. [ALS, 4 pp]

E-0481 1852-03-20 Duncan to HES
Bath
He was pleased with HES's inaugural lecture introductory to the study of geology. He has given a good sketch of the rise and progress of the science. He hopes that it will encourage more pupils to attend the series of lectures. [ALS, 3 pp]

Dyke, William, 1813-1880

Geology.

E-0479 1833-02-22 Dyke to HES
Jesus College, Oxford
He requests the loan of drawings exhibited by HES during his lecture today, showing the phenomena in North Wales and those exhibiting glaciers and moraines. [ALS, 2 pp]

E-0478 1833-02-23 Dyke to HES
Jesus College, Oxford
He is obliged for the use of the drawings in his talk about the glacial theory. If there is information of glacial phenomena in North Wales in the publications of the Geological Society, he would be interested to see it. [ALS, 2 pp]

English Correspondence

Dyson, Edward Compton, 1833-1853

Family affairs.

E-0482 [no date] Dyson to HES
Holland Street, Great Malvern
On behalf of his father, he asks if they will see HES in Malvern next week. He offers accommodation for the night. They would go for a geological ramble in the hills. [ALS, 2 pp]

E-0483 1853-05-28 Oxford Journal
Cutting from *Jacksons Oxford Journal* of 28 May 1853 entitled "Distressing death by drowning." Dyson had drowned on Friday by the upsetting of a canoe on the River Cherwell. [print, 1 p]

Earle, John, 1824-1903

Geology.

E-0484 1853-02-02 Earle to HES
Oriel College, Oxford
He sends a pamphlet which he brought with him from Professor Heer of Zurich. [ALS, 1 p]

Eden, Robert

Subscription to: "An attempt to justify the agitation against the appointment of Dr. Hampden to the See of Hereford: a letter to the Venerable Archdeacon Hare, by a Tutor of a College." London, 1848.

E-0485 1848-09-20 Eden to HES
Oxford
The Address to Hampden was printed, circulated and advertised at an expense of £65. He asks if HES would be able to contribute to the payment of this debt. The Address, signed by over 1600 persons, has been transcribed and presented to the Bishop of Hereford in the form of an enduring document. [ALS, 3 pp]

Edwards, George

Geology.

E-0486 1845-03-28 Edwards to HES
Kempsey near Worcester
He is carrying out a contract to deepen the Severn by dredging. He has found the red marl too hard to be dredged and he has introduced a novel system of blasting by gunpowder. As this method proves successful, he has been asked to draw up a paper on the subject. To publish this usefully, he needs a description of the various strata in this locality, and asks to be referred to an appropriate publication. [ALS, 3 pp]

E-0487 1845-04-09 Edwards to HES
Kempsey near Worcester
He is in the process of obtaining the publications referred to. He daily sees great quantities of the red marl, but has never found the slightest trace of

fossil remains. [ALS, 1 p]

Egerton, Philip de Malpas Grey, 1806-1881

Specimens of fish.

E-0488 1848-02-21 Egerton to HES
Carlton
He has made many endeavours to effect better opportunities to exhibit the fossil fish in the museum. There has been no progress, as König even refuses to alter the position of a fish which is shown upside down. König is getting disabled and old, but there is no provision for his retirement. [ALS, 3 pp]

E-0489 1852-05-08 Egerton to HES
23 Wilton Crescent
He has no time to undertake the examination of the fish specimens. [ALS, 2 pp]

Ellis, Henry, 1777-1869

Greek antiquities. Vitality of seeds.

E-0491 1841-04-07 Ellis to HES
Principal Librarian, British Museum
The Trustees of the Museum have agreed that W. Brown, the Keeper of the Botanical Collections, can select a hundred seeds of each sort from three boxes of wheat, barley and lentils, said to have been obtained from the Egyptian catacombs. [ALS, 1 p]

E-0490 1842-02-13 Ellis to HES
Principal Librarian, British Museum
He thanks HES for the communication on the colossal statue at Magnesia, which he will bring before the Society of Antiquaries. [ALS, 1 p]

E-0492 1843-10-17 Ellis to HES
79 Great Russell Street
The paper on the Colossal statue at Magnesia will appear in the Appendix to the 30th volume of *Archaeologia*. [ALS, 1 p]

E-0493 1844-06-25 Ellis to HES
79 Great Russell Street
He has directed Martin to forward to HES the separate copies of his Memoir of the statue at Magnesia. [ALS, 1 p]

E-0494 1853-03-08 Ellis to HES
Principal Librarian, British Museum
He assures HES of his assistance at the Athenaeum. [ALS, 1 p]

Evans, John

Worcester Natural History Society.

E-0495 1834-11-15 Evans to HES
Worcester Natural History Society

English Correspondence

HES's paper is due to be read at the meeting on 25 November. [ALS, 1 p]

E-0496 1838-11-07 Evans to HES
Worcester Natural History Society
The Museum acknowledges the donation of a cast of a molar tooth of a Mastodon. They do not have funds to acquire the foreign bird skins. [ALS, 1 p]

E-0497 1839-11-20 Evans to HES
Worcester Natural History Society
The Council has appointed HES as Chairman of the Geological and Library Committees. [ALS, 1 p]

E-0498 1840-12-02 Evans to HES
Worcester Natural History Society
He acknowledges the donation of £2-5-0 towards the printing of the Catalogue of the Society. [ALS, 1 p]

E-0499 1841-04-09 Evans to HES
Worcester Natural History Society
The paper will be read on the last Wednesday of the month. He discusses the colouring of the plate of the sections. [ALS, 2 pp]

E-0500 1841-06-01 Evans to HES
Worcester Natural History Society
Due to the financial situation, the Council must adopt the Resolution moved by Capt. Sherwood. [ALS, 1 p]

E-0501 1841-07-19 Evans to HES
Worcester Natural History Society
He has forwarded to Gould a list of Australian birds in the museum. The Bishop of the Diocese will see a deputation from the Museum on Thursday and HES could join. He looks forward to receiving HES's reports as chairman of the Library and Geological Committees. [ALS, 2 pp]

E-0502 1841-11-20 Evans to HES
Worcester Natural History Society
Council meetings are fixed on the first Wednesday every month. He will soon complete the work on his Address. When the subscriptions are received, he will forward them to Gould. [ALS, 1 p]

Eyton, Thomas Campbell, 1809-1880 Collection of birds.

E-1697 1846-04 Eyton to HES
He has received 25 birds in exchange. As he had sent 39, the difference can be sent later when good duplicates become available. [ALS, 2 pp]

E-1698 1846-04 Eyton to HES
He returns the list of duplicates marked for those species he likes to obtain. [ALS, 3 pp]

E-1696 1846-04-02 Eyton to HES
Jardine mentioned that HES might be interested to look at his duplicates of birds in view of an exchange. He can send the specimens and is happy with any birds in exchange. [ALS, 3 pp]

E-1700 1847 Eyton to HES
Vineyard
Thanks for the circular about the Oxford meeting, which he cannot attend, although he would have liked to see HES's collection. He has added 400 species to his own collection in the last 3-4 months and invites HES to look at them. He asks if HES has any information on Jerdon's drawings of Indian birds which he saw advertised some time ago. [ALS, 3 pp]

E-1701 1849-12-31 Eyton to HES
Vineyard
The birds arrived safely. Mrs Strickland will return with some. He is glad that HES intends to look at the anatomy of birds. He has added many specimens to his collections. Wilson says that HES is looking at a collection of skeletons in Leeds, and he asks to be remembered. [ALS, 3 pp]

E-1704 1850 Eyton to HES
He cannot recollect other publications than those listed by HES. The order in which publications are listed is immaterial. Wilson will come here early next month and he will inform HES of the exact date as he might want to meet him. [ALS, 2 pp]

E-1707 1850 Eyton to HES
Vineyard
Asks for Sclater's direction in Oxford. He will manage his lectures on geology without the section and is making chalk outlines of extinct animals. Leabeater had a lot of Rio de Janeiro birds which he has asked for. A friend is visiting the Carpathians and may return with material. [ALS, 4 pp]

E-1699 1850-04 Eyton to HES
Vineyard
He would like to have the whole collection of fish if HES has no use for them, as some Mediterranean species are sometimes caught in England. He does not have a skeleton of *Columba livia* and can send foreign forms in exchange. He hopes to sort his fossils soon. [ALS, 3 pp]

E-1702 1850-05-23 Eyton to HES
Vineyard
As he is going to London tomorrow, he plans to pay HES a visit in Oxford for a few days. Wilson wrote that he has been very ill. [ALS, 3 pp]

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E-1703 1850-06-12 Eyton to HES
Vineyard

He has mislaid the direction of the artist Ford and would like them again. Sclater will visit on the 21st and they will probably go together to Liverpool and Lord Derby. He has made out all of HES's birds except two and asks how he shall return them. [ALS, 3 pp]

E-1706 1850-10 Eyton to HES
Vineyard

He is going to give a few elementary lectures on geology to the Mechanics Institute here and asks if HES has any large drawings of saurians. He has just received the proofs from Ford of the two skeletons which he sent him to figure and they have come out very well. He is expecting a visit from Jardine but Lady Jardine is still not well. He may come to hear HES lecture soon without notice. He had a visit from Kaup who named all the hawks that were not labelled. He is expecting a parcel from Blyth shortly. Wilson hopes to hear about his brother's arrival soon. [ALS, 4 pp]

E-1705 1850-12-23 Eyton to HES
Vineyard

He would be pleased to see the section of Caernannonsire and the drawing of the Ichthyosaurus. He will be happy to receive Jardine after 3rd January. He has just received a shipment of birds from Rio de Janeiro and Brazil, of which about 60 are new to his collection. If Sir William wants any to figure, he can send them or Sir William can look at them when he comes. [ALS, 3 pp]

E-1708 1851-10-09 Eyton to HES
Vineyard

He intends to spend a few days in London at the Exhibition. He asks if it would be convenient to visit HES on his return home later in the week. [ALS, 2 pp]

E-1709 1852 Eyton to HES
Vineyard

The Damara bird is correctly identified as *Lentigenosus* Smith and I believe that the one which HES named is new. Asks if HES is sure about the locality of the bird being from Guatamala, as dealers often confuse the places. He will go dredging next week at the Mechanics Institute. He has just bought a yacht of 40 tons and could accommodate HES if he wants to go sailing in the summer. [ALS, 3 pp]

E-1713 1852 Eyton to HES
Vineyard

He has not heard from HES for a long time. Wilson went to Paris and has taken his *Dendrocolaptinae* to be compared with those of Lafesnaye and he is

happy that most of the names he gave were correct. He has obtained a skeleton of *Eurylaimus*. He has many *Caprimulgidae* and likes to know if HES has any out of the ordinary. [ALS, 4 pp]

E-1714 1852 Eyton to HES
Vineyard

The tracing sent is from Levaillant's *Oiseaux de Paradis*, vol. 2 pl. 43. Gray lists the identities of all the plates. He has about a dozen *Caprimulgidae* which he cannot identify with certainty. Sclater will describe some from his own collection. [ALS, 4 pp]

E-1710 1852-04-10 Eyton to HES
Vineyard

He has taken a house on the Island of Man for three months from 10th May and has bought a yacht of 14 tons which is fitted up for dredging. He invites HES and his wife to come, as the sea is beautiful and the passage from Liverpool takes only a few hours. [ALS, 4 pp]

E-1711 1852-12-06 Eyton to HES
Vineyard

As the dredging season is over, he is looking at birds, especially the *Caprimulgidae*. Invites HES to visit. He has not heard from Wilson for a long time. [ALS, 3 pp]

E-1712 1852-12-26 Eyton to HES
Vineyard

He came to London on railway business and has stayed on to overhaul the *Caprimulgidae* in the British Museum and visit the dealers. There has been a shipment from Fernando Po which he has at home. Asks if HES can lend him the goatsuckers to be compared with his one. He has now a larger collection of them than the British Museum, including some which are possibly new. Gould has just published a new number of the *Birds of Asia*. [ALS, 4 pp]

E-1720 1853 Eyton to HES
Vineyard

He has bought a new yacht of 38 tons and hopes to go dredging North of Ireland in the summer. He will be too much away to pay HES a visit. He invites HES and his wife for a visit or to join them on a trip with the boat. The bird mentioned was probably bought in a lot, of which names are often unreliable. Asks if he should send back the *Caprimulgidae*. [ALS, 4 pp]

E-1724 1853 Eyton to HES
Vineyard

The goatsucker is a *Caprimulgus* without central tail feathers. He has a specimen from Central India. He is sorry that HES cannot come on his way to or from Hull. He is restricted in his movements as he

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will be appointed director of the railway for another time. [ALS, 3 pp]

E-1715 1853-01-04 Eyton to HES
Vineyard

He has returned the goatsuckers except a few specimens which he does not have himself and needs for comparison. [ALS, 1 p]

E-1716 1853-04 Eyton to HES
Vineyard

Having just returned from the Isle of Man, he will return there in May and asks if HES would like to accompany him. His wife asks if Mrs Strickland would like to visit her. [ALS, 3 pp]

E-1717 1853-04-23 Eyton to HES
Vineyard

He can leave any time after the 3rd of May and proposed to be back around the 20th. They can sail around the island. [ALS, 3 pp]

E-1718 1853-06-08 Eyton to HES
Vineyard

He gives an account of his sailing trip with Mrs Eyton from 27th July. He provides a list of Echinodermata, Crustacea, and Mollusca which were dredged up. [ALS, 8 pp]

E-1721 1853-06-12 Eyton to HES
Vineyard

He had good dredging in Loch Fyne. He will keep some duplicates for HES. [ALS, 3 pp]

E-1722 1853-06-27 Eyton to HES
Vineyard

The boat is in Birkenhead and he hopes to go to Ireland later this week to see the exhibition. Dredging in Loch Fyne he took 19 species of Echinodermata, 12 species of crustacea and 75 species of Mollusca. Some of the species were found in the mud. He can send duplicates of British shells if HES makes a list. His other dredgings have been favourable. [ALS, 4 pp]

E-1719 1853-07-23 Eyton to HES
Vineyard

He had gone to the Welsh coast but had to return to Liverpool, and came home last night. [ALS, 2 pp]

E-1723 1853-08-19 Eyton to HES
Vineyard

He likes to see the Caprimulgus from Labuan. Asks if HES has a catalogue of his shells, then he can add some duplicates to it. [ALS, 3 pp]

Fauntlett, Rev. F.
Book sale.

E-0590 1845-06 Fauntlett to HES
Hadbury

As a pastor is a privileged personage, he hopes that HES will accept the accompanying "vade mecum". It should easily fit in a side pocket and may help to comfort and support in an hour of need. [ALS, 1 p]

Fellow, Charles, 1799-1860
Asian antiquities.

E-0503 1842-04-04 Fellow to HES
London

Invites HES for tea on Sunday to show him his collection of relics from Asia Minor. He has not done much about natural history studies. [ALS, 1 p]

E-0504 1843-04-01 Fellow to HES
London

Asks HES to give him a time for breakfast on Tuesday to meet him. It is a private day at the Museum and he can show him some of the specimens of geology and other fields. [ALS, 3 pp]

Fetherstonhaugh, George William, 1780-1866
Collection of shells.

E-0505 1840-10-12 Featherstonhaugh to HES
Scarborough

He regrets that they could not meet in Glasgow. He accepts the offer of South European land shells to compare with his collection of North American shells. He has a large collection of natural history specimens, but no stationary home where he can place them for the benefit of himself or others, and he has now started a diplomatic career which absorbs all his time. He would be happy to show his foreign items, like the freshwater *Unios* from distant rivers explored by no other naturalist. [ALS, 3 pp]

E-0506 1851-02-03 Featherstonhaugh to HES
Landsdowne, Leamington

He is in England for his health. There are merchants at Havre who keep up relations with Bourbon, who can help to obtain osteological specimens. He will select American fossils, as he has not worked on them through lack of stimulus of others interested in these subjects. He has bought a small estate in France and spends much time on horticulture as a hobby. [ALS, 4 pp]

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Fischer, Paul Henry, 1835-1893

Collection of fossils. Death of Sandys.

E-0507 1838-12 Fisher to HES
Stroud

Lycett gave a lecture on the geology of the neighbourhood to the members of the Mechanics Institute. He sends reduced copies of sections shown. He previously mentioned a falsification of chronology in favour of a particular object, which he has now again found in Russells *Connection of Sacred and Profane History*. [ALS, 2 pp]

E-0510 1842-01-15 Fisher to HES
Stroud

He remembers a visit 40 years ago to Marle Hill in Cheltenham, then the property of Francis Willis. Workmen were excavating some of the ground, showing that the clay was full of marks or impressions of small fish bones. He does not remember if these fish remains were confined to part of the clay layer. [ALS, 2 pp]

E-0508 1843-09-14 Fisher to HES
Stroud

He has spoken to George Hawker about his collection of fossils, which may be bought by a group of people in Tunbridge Wells. As HES only wanted some of them, he may not be able to match their price. [ALS, 1 p]

E-0509 1843-11-04 Fisher to HES
Stroud

The people in Tunbridge have decided not to buy the fossils of George Hawker as they lack the space. He is selling off parts of his collection when possible. It will be useful to make him an offer. The railway operations are suspended during the winter. [ALS, 2 pp]

E-0511 1844-01-16 Fisher to HES
Stroud

On a dig for the railway between Cainscross and Stroud, the excavators found an Elephant's tusk, 7 feet long and 23 inches round the base. The tusk was very brittle and was broken. It was about 20 feet below the surface of the earth. [ALS, 2 pp]

E-0512 1848-05-15 Fisher to HES
Stroud

It was a shock to read about the death of Sandys. He was killed in a train crash recently, and his body was identified by his brother, the surgeon John Sandys. [ALS, 2 pp]

E-0513 1848-06-17 Fisher to HES
Stroud

The proposition mentioned in the circular is not well entertained here. Mrs Sandys is staying with her father. It is understood that Sandys settled his

property in Ireland in her name, and she should also be entitled to a handsome annuity from the Great Western Railway Company. [ALS, 1 p]

Fitton, William Henry, 1780-1861

Bibliographia.

E-0515 1850-04-25 Fitton to HES
53 Upper Harley Street, London

Refers to the *Bibliographia Geologiae* sent by HES on the 17th. He will need to look up some details in books. He suggests to list the works according to date of publication. [ALS, 3 pp]

E-0516 1850-05-16 Fitton to HES
53 Upper Harley Street, London

He has retained the Bibliography for a long time in order to add some items and rearrange the order. His daughter has copied most of it. If the book is to be printed in London, he can undertake to correct the proofs. As an apology of the delay in returning the proofs, he says that there have been a number of deaths in his family lately. [ALS, 3 pp]

E-0514 1850-06-11 Fitton to HES
53 Upper Harley Street, London

He returns the proofs after making two changes. He has added some dates, and he has placed the anonymous reviews at the end in chronological order. [ALS, 2 pp]

FitzHardinge Berkeley, Admiral Maurice Frederick, 1st Baron FitzHardinge of Bristol, 1788-1867

Justice of the Peace.

E-0517 1850-06-26 HES to Fitz Hardinge
Tewkesbury

He has heard from Lord Sudely that his name has been placed on the Commission for the Peace for Gloucestershire. He will be prepared to qualify if his name appears. [ALS, 1 p]

E-0518 1850-06-28 Fitz Hardinge to HES
Berkeley House, Spring gardens, Lindsey

He asks if HES is prepared to act (as well as to qualify) for a Magistrate in connection with the Commission for the Peace for Gloucestershire. [ALS, 1 p]

E-0519 1850-07-01 HES to Fitz Hardinge
Tewkesbury

As his time is taken up with his occupations, he can only play an active part as a magistrate in his own neighbourhood. [ALS, 1 p]

E-0520 1851-02-17 Fitz Hardinge to HES
Berkeley House, Spring gardens, Lindsey

He observes that a Magistrate is not required to always attend the County sessions, but should

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attend the Petty Sessions of his own district to discharge the duties of Justice of the Peace. [ALS, 1 p]

E-0521 1851-02-22 HES to Fitz Hardinge
Tewkesbury
He confirms that he is willing to undertake the duties of magistrate in his own district. [ALS, 1 p]

Fletcher, Eliza, 1770-1857

Family affairs.

E-0525 1832-06-23 Fletcher to HES
Lancrigg, nr. Grasmere
She has heard that the health of HES's mother has deteriorated and asks for information. She first met his mother in 1788 and it was a delight to renew the acquaintance. [ALS, 3 pp]

E-0524 1847-09-09 Fletcher to HES
Lancrigg, nr. Grasmere
She will be happy to see HES and his wife. If he stops at the Swan Inn in Grasmere, her carriage can be there on Sunday 14th at 3 pm. The Richardsons returned from holidays in Holland. [ALS, 3 pp]

Flood, Francis

Literary and Scientific Institution of Kilkenny.

E-0523 1853 Flood to HES
Kilkenny
He thanks HES for the very generous presents. He will look out for limestone fossils once he is more settled. [ALS, 3 pp]

E-0522 1853-06-18 Flood to HES
Great Malvern
A Literary and Scientific Institution has been established in Kilkenny, attached to which is a Museum. He asks if HES has any duplicate specimens of geology, mineralogy or ornithology that he might want to give them. [ALS, 3 pp]

Foley, John, 1805-1886

Radcliffe Library. Student in Oxford. Dodo Book.

E-0528 [no date] Foley to HES
Wadhurst
He is at Pershow for a few days. Regrets he cannot visit Cracombe as he is engaged with duty. The Friendly Society meets on Tuesday. [ALS, 3 pp]

E-0527 1844-09-12 Foley to HES
Wadhurst
He will be at the Prince of Wales on Monday and will ensure that a room is booked for HES. [ALS, 2 pp]

E-0530 1844-10-06 Foley to HES
Wadhurst
He hopes that HES will appear in Convention due to the election to take place. [ALS, 3 pp]

E-0529 1847-11 Foley to HES
Wadhurst
He has seen the pamphlet of the Dodo Book. Asks when HES will come to visit, as there are many birds in the region (no Dodos). [ALS, 4 pp]

E-0526 1852-11-30 Foley to HES
Wadhurst
He would be happy to put in a good word for HES, although he has just returned from Oxford where he stayed with his old warden. He has heard many people say that HES would be the best person to take the place in the Radcliffe Library after the death of Kidd. He is glad to hear an account of Apperly Court and he will come and stay sometimes. He has now four children, all less than four years old. [ALS, 4 pp]

Forbes, Edward, 1815-1854

Fossils. Travels in Asia Minor. Zoological Nomenclature. Ray Society.

E-0531 [no date] Forbes to HES
6 Grays Court, [London]
He sends the names of fossils numbered 569, 590, 570, 593, 596, 583, 575, 571, 572, 582, 577, 598, 525, 530, 532, 529, 549, 550, 545. He has been in Wales and collected many Silurian fossils. [ALS, 4 pp]

E-0539 [no date] Forbes to HES
6 Grays Court, [London]
He regrets that he could not attend the Ray Society meeting yesterday. Loven in a paper on "Malaco-Zoology" referred to HES. Loven translated the paper himself and sent it to the *Annals of Natural History*. [ALS, 3 pp]

E-0540 [no date] Forbes to HES
Jenyn Street, [London]
Eyton asked him to join on his expedition, but official duties prevent all amusement. He hopes that HES will dredge from the North coast of Ireland below 100 fathoms. [ALS, 3 pp]

E-0532 1841-02-16 Forbes to HES
HMS Beacon
The information which HES provided on Asia Minor may become useful in the place itself. While the mission of the Beacon this winter is to look after the Xanthus marbles, he hopes to avail himself of some research in natural history. Last summer he has spend time dredging in the Cyclades. They will sail to Malta next month, and return to Rhodes to examine the tertiary geology in

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detail. He has favoured geological observation over collecting. A sailor yesterday caught a kingfisher which HES was looking for. [ALS, 4 pp]

E-1779 1841-08-26 HES to Forbes
Cracombe House, Evesham, Worcestershire
He has sent him two of his papers on the geology of Asia Minor. The British Association at Plymouth was successful for the scientific results and social intercourse, but the attendance was less than when the meetings were held in a more central place. He asks if Forbes could keep a look out for summer birds during his stay in Asia Minor, and to ask about the *Alcedo smyrnensis* which has not been seen for a hundred years. [ALS, 3 pp]

E-0533 1842-01-12 Forbes to HES
Geological Society, London
The papers by HES are short enough that they do not need an abstract. He asks that HES add specific characters of the new species of pleistocene shells. He enjoys his geological duties, but has been engaged much with his literary past. He keeps an eye on the museum and has commissioned a list of fossil desiderata. Woodward "is sharp but a little idle, & by & by I must make him work more efficiently." Everybody is cooperating with him to perform his duties. He works on geology daily from 11 to 4, but from 9 to 11 writes botany and later on his mediterranean specimens in the [ALS, 4 pp]

E-1780 1842-04-20 HES to Forbes
Cracombe House, Evesham, Worcestershire
Asks if Forbes saw lions in Lycia, which were mentioned by Fellowe from the mountains. He would like any observations on the birds of Asia Minor even if it is difficult to procure specimens. He has been busy preparing a code of laws for the regulation of zoological nomenclature. This is now in the hands of a committee with Jenyns, Ogilby, Henslow, Yarrell, Westwood and some others, to be presented to the British Association meeting at Manchester in June. Hamilton's journal of his travels with HES will soon be published, waiting for a new map of Asia Minor by Arrowsmith. [ALS, 4 pp]

E-0534 1843-01-17 Forbes to HES
Geological Society, London
He will print HES's notes on fossils in the *Proceedings*. Abstracts have appeared in the *Athenaeum*. He is eager to work out his notes on Asia Minor's geology and is unpacking his specimens. He has been reading Babbage and Virlet (Moree) when they touch on the country which he has visited himself, but "the result has been a most dreadful shaking of my faith in those gentlemen." Horsteyn of the Beacon will soon return to England as he has been doing his Syrian

work and has sent a box of fossils from the Lebanon. [ALS, 4 pp]

E-1781 1843-10-07 HES to Forbes
Cracombe House, Evesham, Worcestershire
He would like to borrow all issues of the *Journal of the Asiatic Society* issued from 1842. He supposes that Owen has become fossilized in an Irish bog, because he promised to visit on his way back, but nothing has been heard of him. [ALS, 2 pp]

E-0535 1843-10-09 Forbes to HES
Geological Society, London
He has sent the parcel. Owen returned from Ireland and looked remarkably unlike a fossil, "happily for us he is not yet an extinct species." There is a very good review of the rules of nomenclature in the *American Journal of Science & Art*. It will be important to ensure that in future volumes of the Association these rules are followed. He spends much time working on abstracts for the *Proceedings of the Geological Society*. [Small sketch of a lion drinking from a cup] [ALS, 4 pp]

E-0536 1843-11-04 HES to Forbes
Cracombe House, Evesham, Worcestershire
He finds that his donations to the Geological Society have not been entered in the annual lists. He therefore appends a full list [not found] which can be inserted in the next instalment. He has not heard from Drummond. [ALS, 3 pp]

E-0538 1845-03 Forbes to HES
6 Grays Court, [London]
He will accept the invitation and visit during the Easter week. It will give him a chance to see Oxford "which I have never set foot in." [ALS, 1 p]

E-0537 1847-03 Forbes to HES
He intends to be at the meeting to support the chair of Section D. He will visit at Oriel. [ALS, 3 pp]

E-1782 1847-05-06 HES to Forbes
Cracombe House, Evesham, Worcestershire
Asks if Forbes is definitely attending the meeting of the British Association in Oxford, in which case he will apply for rooms at Oriel College. [ALS, 1 p]

E-1783 1847-12-06 HES to Forbes
4 Beaumont Street, Oxford
He is thankful for the translation of Loven's paper on the jaws of Gasteropoda. It would be important to publish the translation with the plates. He is very busy with the Dodo-book and the *Bibliographia* by Agassiz. [ALS, 3 pp]

E-1784 1848-10-17 HES to Forbes
4 Beaumont Street, Oxford
He congratulates Forbes on his recent marriage. He

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reminds him to send an illustrated copy of the Dodo song, which he would like on a separate paper in black ink. It will be added to his collection of Dodo-ana. He invites him to Oxford, saying that he will move to Gloucestershire in the winter. [ALS, 4 pp]

E-1786 1850-04-13 HES to Forbes
Apperley Green, Tewkesbury

As the Bibliographia approaches the letter F, he would like to send him the manuscript list of his publications. Doubleday of the British Museum would have been more sparing in his original strictures if he had known the labour that had gone into it. He has been assisting the project until his death. [ALS, 3 pp]

E-0541 1851-07 Forbes to HES
Jenyn Street, [London]

He has given all his dredges away over time. He doesn't know where to buy one, but a smith should be able to make one (adds a sketch). [ALS, 3 pp]

E-1785 1851-07-12 HES to Forbes
Apperley Green, Tewkesbury

He is planning to go with his wife to North Wales. As he hopes to do some dredging, he asks the loan of a dredge or the best place to purchase one. [ALS, 4 pp]

E-0542 1853-02-14 Forbes to HES
He hopes that HES will represent Oxford at the Anniversary Dinner of the Geological Society next week Friday. It would be good if Daubeny would also join. [ALS, 1 p]

E-1787 1853-04-25 HES to Forbes
Apperley Green, Tewkesbury
He will soon go dredging on the north coast of Ireland with Eyton, who has bought a 40 tons yacht. Asks if there are any specimens which Forbes would like to have collected. [ALS, 3 pp]

Forckhammer, J.
Dodo.

E-0543 1847-05-28 Forckhammer, J. to HES
Copenhagen, Denmark
States that he will not be able to come to Oxford, because the Scandinavian Association meets in Stockholm in July. He hopes to be able to send the cast of the Dodo soon. He has applied to Pringel who is the Upper Inspector of the Royal Museum after Reinhard's death. Only Ipsen can make such casts who has not been able to attend to it for the moment, but the Dodo should soon be completed. Young Reinhard is traveling in Brazil and will only return next year. Invites HES to join them at the meeting in Copenhagen on 12 July. [ALS, 2 pp]

E-0544 1847-06 Forckhammer, J. to HES
Copenhagen, Denmark
The cast of the Dodo is brought by Puggard, a clever young geologist. [ALS, 1 p]

Foshall, J.
Collection of birds.

E-0545 1840-03-07 Foshall to HES
British Museum
The Trustees appreciate the offer by HES to assist in arranging the birds on their removal to the New Gallery. They cannot accept the offer as it is against the general practice, but HES should always have access to the collection of ornithology. [ALS, 3 pp]

E-0546 1844-11-12 Foshall to HES
British Museum
The Trustees of the Museum acknowledge the present of a specimen of *Thalassidroma* from Malta. [ALS, 1 p]

E-0547 1846-08-15 Foshall to HES
British Museum
The Trustees of the Museum acknowledge the present of a Squirrel from Bogota. [ALS, 1 p]

Fowle, Rev. William Cecil
Family affairs. Travels. Oxford University

E-0548 1840-01-21 Fowle to HES
Bredon
Sends the answer of their mutual friend Lord Monteaule. HES can keep the letter until the exchange of fossils has taken place. [ALS, 1 p]

E-0550 1840-02-25 Fowle to HES
Bredon
The Rector will return on 6 March. A friend wants to go to Greece in the spring, and asks about the weather and conveyance from Naples. [ALS, 2 pp]

E-0549 1840-04-25 Fowle to HES
Bredon
He is unable to join HES to visit Norway. He had intended to sail in a ship, but various circumstances kept him ashore. Yesterday a new ammonite was found locally. [ALS, 1 p]

E-0551 1840-05-10 Fowle to HES
Bredon
The collection of fossils belonging to Edwin Lees of Forthampton Cottage will be auctioned next week. He regrets that he forgot to join HES earlier. [ALS, 4 pp]

E-0552 1842-04-09 Fowle to HES
Rome
He is visiting Italy. Mentions that he will soon

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introduce to HES a Lady of high merit. When in Florence in November, he introduced himself to Bonaparte, who received him very graciously. Bonaparte had just referred to HES in a paper as "an ornithological star now dawning in the world". Bonaparte is very much like Bonaparte family in face. He will return to England in six weeks time. [ALS, 4 pp]

E-0553 1842-09-28 Fowle to HES
Herrington, Shipston
As it would be nice to explore the geology of this region before winter, he invites HES to come and spend a few days. [ALS, 4 pp]

E-0554 1842-10-25 Fowle to HES
Herrington, Shipston
He hopes to see HES and Hamilton on Monday. [ALS, 3 pp]

E-0555 1843-01-08 Fowle to HES
Herrington, Shipston
He knows Hodgson because he is an acquaintance of his boyhood. [ALS, 2 pp]

E-0557 1843-04-19 Fowle to HES
Herrington, Shipston
States that Dudfield of Tewkesbury has become bankrupt. HES may now be able to get the specimens at their real value, while doing him a service. His father-in-law died on the 30th. [ALS, 4 pp]

E-0556 1843-04-29 Fowle to HES
Herrington, Shipston
States that his wife is improving in strength. He has met her father few times in the last months. He is sorry to hear about Mrs George Strickland. [ALS, 4 pp]

E-0558 1844-04-29 Fowle to HES
Doverdale, Dinkirih
He asks if HES and his sister are visiting in June. He will be in Shrewsbury next week and then go to London to act as officiating minister at the marriage of his wife's eldest brother. He has been offered a small preferment near Bewdley. [ALS, 4 pp]

E-0559 1845-03-22 Fowle to HES
Doverdale, Dinkirih
He has heard that HES is going to "change his condition" and he sends him best wishes. He has accepted a small curate in Herefordshire at the foot of the Black Mountains. [ALS, 4 pp]

E-0560 1845-10-24 Fowle to HES
Ewyas Harold, Hereford
Hopes that HES will visit, because the journey is very easily done. He would like to be introduced to

Mrs Strickland. [ALS, 5 pp]

E-0561 1846-03-21 Fowle to HES
Ewyas Harold, Hereford
He was glad to get the news from HES: "I have known you long & well enough to be sure you would make your wife happy and from all I heard of your choice was sure you would yourself be made happy." He is planning a trip to Russia with an old uncle. The place where they are is pleasant enough and not so far from Oxford as HES seems to think. Their new house should be ready by next summer, the situation of it is delightful. He has completed new school buildings. [ALS, 8 pp]

E-0562 1846-07-16 Fowle to HES
St Petersburg
After spending some time in Hamburg and Berlin, they reached St Petersburg. Here he went to meet Brandt, who at first appeared like "a common, shabby looking man with a cigar in his mouth." He received the box of birds sent by HES. He could talk very enthusiastically about the specimens in the museum. He then went by mail to Moscow where they spent four days. He still has the Dodo to be taken to Copenhagen. [ALS, 2 pp]

E-0563 1846-11-25 Fowle to HES
Ewyas Harold, Hereford
He has not heard from HES for two months. The letter to Brandt should have reached him. If HES wants to practice Swedish, he can lend him some books. He is going to a Justice meeting in Bredon. He hopes to be in his house next May or June. [ALS, 4 pp]

E-0564 1847-01-29 Fowle to HES
Ewyas Harold, Hereford
Supposes that HES returned to Oxford. He hopes this severe winter is not affecting him. He would like to know if HES had any acknowledgement of the cast of the Dodo from Kruger of Copenhagen. [ALS, 4 pp]

E-0568 1847-06-20 Fowle to HES
Ewyas Harold, Hereford
He was sorry to hear from HES's cousin Alfred that his friends at Tewkesbury Lodge are affected by the extraordinary influenza. It has affected many old people, hence he is anxious to hear some news. HES had mentioned an election and he can come up for that if he can stay with HES. Asks if the list of subscribers of the Dodo Book is closed, as he may know two people interested in this. He would like to see a list of members of convocation who signed in favour of Hampden. He is still looking for a schoolmaster. [ALS, 4 pp]

E-0565 1847-09-10 Fowle to HES
Ewyas Harold, Hereford

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He hopes HES and his wife reached safely. He went to see Alfred HES last week, who still looks sadly. Hopes to move into his new house in 6 weeks time. His neighbourhood is progressing well with schools arising, churches refilling, roads opening. He understands that the National Schoolmaster of St Aldate's has a register of schoolmasters, and as he is looking for one to come to his local school, he asks if HES can ask him about this. He lists the qualifications needed and offers £40 a year and a house. [ALS, 6 pp]

E-0569 1847-09-10 Fowle to HES
Ewya Harold, Hereford

Sir Harford Brydges asked if HES could help to dispose of his collection of birds, preferably in its entirety. There are 700 species, kept in London in a room which he has hired for the purpose. [ALS, 3 pp]

E-0566 1847-10-10 Fowle to HES
Ewya Harold, Hereford

He thanks HES for the pamphlet and congratulates him with his appearance as a regular author. His brother in law will leave for Rome shortly, and would like an introduction to Bonaparte. [ALS, 4 pp]

E-0567 1847-12-14 Fowle to HES
Ewya Harold, Hereford

Thanks for the letter and introduction. He returns the paper with the expression of confidence. [ALS, 4 pp]

E-0570 1848-09-03 Fowle to HES
Ewya Harold, Hereford

Introduces Sir Harford Brydges of Boullibrook, who is much interested in ornithology. [ALS, 2 pp]

E-0571 1848-09-20 Fowle to HES
Ewya Harold, Hereford

Writes that the second copy of the Dodo Book was bought by Sir Harford Brydges. The later would class the Dodo among the Raptores. He has read part of HES's part of the Dodo Book and finds it very interesting. He has found a fossil bivalve shell. [ALS, 4 pp]

E-0572 1849-03-29 Fowle to HES
Ewya Harold, Hereford

He asks for news of HES and about the trial at York in which HES's father is interested. People are much interested in the Dodo Book. Asks who wrote the review in Blackwood's Magazine. Asks if HES has read Layard's Nineveh. [ALS, 4 pp]

E-0573 1849-08-22 Fowle to HES
Ewya Harold, Hereford

He is glad to hear from HES but has been away too much this summer to accept the invitation to visit.

However, HES is welcome to stay and if he would come in the next fortnight, he would meet Wallich of Denmark, who is staying with his neighbours, the Benthams. He has proposed that a copy of the Dodo Book is kept in the Permanent Library in Hereford, but the librarian did not like this intrusion of science upon his domain. However, it was accepted in the end. He has had a holidays in the spring to Wales. [ALS, 10 pp]

E-0574 1850-01-04 Fowle to HES
Ewya Harold, Hereford

Thanks for the good account of his family. He has heard a talk by Babington the botanist of a trip to Iceland. A friend has shown him some papers of Hooker on an excursion to the frontiers of Thibet. He went to Oxford recently to vote for the new statute, and met several friends there. [ALS, 8 pp]

E-0575 1850-05-20 Fowle to HES
Ewya Harold, Hereford

Having just returned from an excursion in France, he cannot avail of HES's invitation. He hopes to see HES and Mrs Hugh in their place after 1 June. His wife had never been to Paris and was much pleased to find some intelligent French society. They were there just after the election. [ALS, 4 pp]

E-0576 1850-08-28 Fowle to HES
Ewya Harold, Hereford

Asks if it would be convenient to come and stay on the 18th September, traveling from London. He has heard from Bentham that HES was at the Philosophical, and Sir Harford Brydges was pleased with the way HES received his pamphlets. [ALS, 4 pp]

E-0577 1851-07-25 Fowle to HES
Ewya Harold, Hereford

He has accepted an offer from his uncle (now 84 years old) to travel to Trieste and down the Adriatic. If he can look at anything particular during the journey, he would like to hear. [ALS, 4 pp]

E-0578 1851-10-10 Fowle to HES
Ewya Harold, Hereford

He regrets that Mrs Strickland is not in good health, but hopes that they will visit soon. He has lately returned from the trip with his uncle, who passed his 84th birthday in Florence. The time was too short to go to Constantinople, but they travelled through Germany and Italy. He mentions the sights of Bologna and Florence. They returned through France, traveling from Grenoble to Paris in one long day. [ALS, 12 pp]

E-0579 1852-03-04 Fowle to HES
Ewya Harold, Hereford

He was delighted with the announcement received

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that morning, and ensures HES that he can stay for as long as he wishes with his two friends. The Rector of Pendock should be the Bill Symonds of former days, while Brodie might be related to him. [ALS, 4 pp]

E-0580 1852-04-07 Fowle to HES

Ewyas Harold, Hereford

Hope HES returned home safely. Asks if he saw the memoir of Broomfield in the *Botanical Magazine*. Scobie will have a meeting at his home on the 13th to "devise something for an association." [ALS, 4 pp]

E-0581 1852-08-16 Fowle to HES

Ewyas Harold, Hereford

He is glad to hear that HES is planning to visit with his wife. He can send a trap to Hereford to collect them on the 23rd. [ALS, 4 pp]

E-0582 1852-09-18 Fowle to HES

Ewyas Harold, Hereford

He will just be leaving England when the vote for the Chancellorship of the University takes place. He likes to support the Duke of Newcastle. [ALS, 2 pp]

E-0583 1853-01-18 Fowle to HES

Ewyas Harold, Hereford

He was unable to get away for the voting. He has been to Bredon to help with the affairs of Alfred Strickland³: "Poor fellow, His death was a very Christian one. I was not prepared for his being so near his end." Alfred's wife and two daughters are now staying with him. [ALS, 4 pp]

E-0584 1853-06-08 Fowle to HES

Ewyas Harold, Hereford

He is told that HES is looking for a four-wheeled carriage for one horse. He offers one which he is no longer using, in good repairs, for £15. They went to Oxford for a day recently making it back and forth by train. [ALS, 3 pp]

Francis, William (d.1897)

Dodo Book.

E-0589 1848-10 Francis to HES

Red Lion Court

States that Goodson will not review the work, which he regards highly, but does not feel capable to review. He has placed it in the hands of another friend. He asks that the notice for the *Philosophical Magazine* be forwarded soon. [ALS, 2 pp]

³ Gravestone still in Bredon, near Worcester, with text; "Sacred To The Memory of Thomas Alfred Strickland, Clerk 16 years Rector of this Parish Died November 7th 1852 aged 50 years."

Fraser, Louis, 1810-1866

Publications for the Zoological Society of London.

E-0585 1842-12-29 Fraser to HES

Zoological Society of London, 57 Pall Mall

The term Aethiops proposed in HES's new paper for a bird from Fernando Po has previously been used by Martin for a subdivision of *Cercopithecus*. [ALS, 1 p]

E-0586 1843-01-11 Fraser to HES

Zoological Society of London, 57 Pall Mall

Martin informed him that Aethiops was used in his fragment on Mammalia, p. 508. He has not confirmed this, but a substitute would be appreciated. [ALS, 1 p]

E-0587 1843-01-28 Fraser to HES

Zoological Society of London, 57 Pall Mall

He finds that Moris has been used for a genus in entomology, and wishes for another name by return of post. [ALS, 1 p]

E-0588 1843-01-30 Fraser to HES

Zoological Society of London, 57 Pall Mall

Martin's name was published in November 1840. The name *nigrita* hardly answers to the description of the second species. [ALS, 1 p]

Gavey, George Edward

Fossils.

E-0591 1852-03-04 Gavey to HES

Brierley Hill, Staffordshire

He intends to visit HES next week and bring some Mickleton fossils. He is making a list of the fossils found at Mickleton and Moreton cuttings for the Geological Society. [ALS, 3 pp]

E-0592 1852-03-14 Gavey to HES

Brierley Hill, Staffordshire

He hopes to visit to show the fossils. He only wants some of them named in return. [ALS, 2 pp]

E-0593 1852-04-07 Gavey to HES

Brierley Hill, Staffordshire

He found the small Serpula-like fossil in Aston cutting near Moreton on Marsh. He hopes to send his paper to the Geological Society after a few days. [ALS, 2 pp]

Gilbert, Ashurst Turner, 1786-1870

Oxford University.

E-0596 1841-11-13 Gilbert to HES

Principal, Brase-nose College, Oxford

He invites a vote for Rev. James Garbett for the vacant seat of the Professorship of Poetry. [ALS, 1 p]

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E-0597 1842-01-20 Gilbert to HES
Principal, Brase-nose College, Oxford
The number of promises for the candidate for the Professorship of Poetry were found to be 921 for Garbett and 623 for Williams. The latter has now withdrawn. [print, 1 p]

Gilby, Francis Duncan

Fossils

E-0594 1838-10-09 Gilby to HES
Eckington Vicarage, near Pershore
He apologizes that through ignorance he may have sent two specimens which are not worthy a collection. The iron stone is from a mountain in the county of Wigtownshire, Scotland. The owner has taken much of the iron, which is superior when melted with Staffordshire Iron. [ALS, 2 pp]

E-0595 1839-10-17 Gilby to HES
Eckington Vicarage, near Pershore
Foley regretted that he did not pay his respects last week at the house of HES. He has seen the excellent collection of Dudfield. He has to sell his collection and would like to see HES on the matter. He hopes to be in Tewkesbury later in the month. [ALS, 2 pp]

Gosse, Philip Henry, 1810-1888

Ornithology.

E-0598 1848-03-20 Gosse to HES
13 Trafalgar Terrace, Mortimer Road, Kingsland
Thanks for the subscription to his *Illustrations of the Birds of Jamaica*. Asks where in London he can conveniently leave the volumes. [ALS, 1 p]

Gould, John, 1804-1881

Collection of birds. Birds of Australia.

E-0604 1840-10-21 Gould to HES
20 Broad Street, Golden Square, London
Made many important discoveries during his expedition. He can show his collection when HES is in London. He is happy that HES is preparing a list of synonyms of all birds, and asks for those from New Zealand and Australia. [ALS, 2 pp]

E-0605 1841-02-16 Gould to HES
20 Broad Street, Golden Square, London
He regrets not to have seen HES in London. Examples of all the birds left at his house were already in his collection except those from New Zealand, and he will retain 7 of them. It will be a real service to ornithology to publish a full synonymy. He always uses the oldest names, but it would be uninteresting to his readers to have all synonyms mentioned. [ALS, 4 pp]

E-0606 1841-04-10 Gould to HES
20 Broad Street, Golden Square, London
He thanks HES for finding a subscriber to his work. He will take the second part to HES's father. If a subscription is take out by a Society, he will be happy to make a donation of a hundred Australian or other birds. [ALS, 3 pp]

E-0609 1841-07-10 Gould to HES
Glanly House, Egham, Surrey
He is visiting with Mrs Gould for a few months to benefit from country air. He will forward three parts of the book to the Secretary of the Natural History Society. He will send two lists of Australian birds on his return. [ALS, 2 pp]

E-0607 1841-10-13 Gould to HES
20 Broad Street, Golden Square, London
It is true that the bereavement that has befallen him is a great loss: "Independently of her talents and the valuable assistance Mrs Gould always rendered me and my publications, her kind gentle and truly Christian disposition made her not only an estimable treasure to me but I am sure also obtained the respect of all who knew her." For his work, he has obtained the help of a talented young artists who draws the plates after his design. His assistant [John] Gilbert has returned from the northern point of New Holland with a large collection of natural history, especially birds, kangaroos and other Megapodia. Part 4 of the illustrated birds has appeared. [ALS, 4 pp]

E-0608 1841-11-03 Gould to HES
20 Broad Street, Golden Square, London
He sends part 5 of the *Illustrations*, although it should only appear on the first of next month. He hopes soon to visit Paris, Frankfurt and Leiden. He can distribute copies of HES's rules of nomenclature. He needs subscribers to his monograph on Kangaroos, of which the first part has appeared. [ALS, 3 pp]

E-0610 1843-12-06 Gould to HES
20 Broad Street, Golden Square, London
He is back in London after visiting all the principal cities of central Europe, and has also been in Scotland with Jardine. His journey to the continent was undertaken mainly to examine material for his forthcoming monograph on Ortygidae, which will be of interest as there are many new species. He has enjoyed fishing and shooting at Jardine Hall and making drawings between tea. The 13th part of the *Birds of Australia* has come out. [ALS, 3 pp]

E-0611 1843-12-23 HES to Gould
Cracombe House, Evesham, Worcestershire
He has just received the 13th part of the *Birds of Australia*. The plates are superb. He finds however that Gould still is too quick to describe new genera,

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as each species ends up in its own genus. Secondly he wished that Gould had followed the practice of his other books to figure more than one species on a plate to allow for easy comparisons. Many people have been wondering when this work will come to an end. He knows that Gould intends to mention 400 species, but recent discoveries have greatly added to this number. [ALS, 4 pp]

E-0612 1844-03-18 Gould to HES
20 Broad Street, Golden Square, London
He thanks HES for remarks made on the book about Australian birds. Hoping that his subscribers will continue to sponsor him, he will continue to figure every known species pertaining to the fauna of Australia and adjacent areas. He has just received a hundred birds from Jamaica. [ALS, 3 pp]

E-1728 1844-10-25 Gould to HES
20 Broad Street, Golden Square, London
He is preparing the first part of the *Birds of Asia* and would like to include a figure of the *Pitta* which HES lent him. The sale [unnamed] was well attended, with Frank from Amsterdam, Warwick from Lord Derby, Eyton present, and many lots went for a price of even 20 or 30 shillings. He asks to borrow any species of nuthatcher. [HES sent 8 species to Gould.] [ALS, 4 pp]

E-0704 1846-11-06 HES to Gould
Oxford
Sends a list of Australian birds found in Quoy & Gaimard's *Voyage of the Astrolabe*. It shows that many birds have received duplicate names. Some of the species could not be recognized in the *Birds of Australia*. He will be away from Oxford to Gloucestershire for about two weeks. This letter has a list of "Australian Birds in Quoy & Gaimard, *Voy. de l'Astrolabe*" 1830. It enumerates 16 species found on plates, with possible synonyms. At another date (different pencil is added): "Bought at sale of Gould's Library among his 'Australian Collections.'" [ALS, 3 pp]

E-0613 1847-07 Gould to HES
20 Broad Street, Golden Square, London
Asks for the address of HES's correspondent in Guatemala. He has only Australian birds belonging to HES, no American forms. He will be at Jardine Hall in the autumn after visiting the continent. [ALS, 4 pp]

E-0614 1848-05-03 Gould to HES
20 Broad Street, Golden Square, London
He will send Capt. Boye's letter. The specimens themselves are mixed up with other collections from India at the moment, but HES can access them any time at his house. He is making a complete list of all birds of Asia preparing for

another great work. The *Birds of Australia* are all done except the preface and introduction. He likes to get the synonymy of *Otis mehueenii*, a Far Eastern bird which was recently killed in England. [ALS, 4 pp]

E-0615 1848-06-23 Gould to HES
20 Broad Street, Golden Square, London
Sends a proof of the introduction to the *Birds of Australia*. Asks if the names of Solander and Forster should appear. [ALS, 4 pp]

E-0617 1848-07-10 Gould to HES
20 Broad Street, Golden Square, London
Asks about papers written by Jules Verreaux on Australian birds. He is busy on the introduction and asks HES to study the synonyms and see if any are forgotten. He hopes to be finished before the meeting of the British Association. The introduction is meant to give a general view of Australian ornithology. [ALS, 3 pp]

E-0616 1848-07-26 Gould to HES
20 Broad Street, Golden Square, London
He has the pamphlet by Blyth. He encloses proofs to be looked at. He would be very happy to see Sir and Lady Jardine in London, as his house is empty, all children being at the seaside. [ALS, 4 pp]

E-0618 1848-09-21 Gould to HES
20 Broad Street, Golden Square, London
He will send the introduction to Hartlaub. Asks for the synonymy of *Phoenicornis*, which should be the best name. Asks where the Indian species are described, as he may have one or two new ones. [ALS, 3 pp]

E-1726 1849-02-15 Gould to HES
20 Broad Street, Golden Square, London
He received the cheque of £17-4. He will write to Constancia soon. He has invited Skinner to see the humming birds. He has not sent the parcel to Dubus in Brussels. [ALS, 3 pp]

E-1725 1849-07-26 Gould to HES
Golden Square, London
Sends a letter and sketch and asks advice about the species. Bonaparte has been there for few days. [ALS, 3 pp]

E-1727 1849-07-28 Gould to HES
20 Broad Street, Golden Square, London
He returns the humming bird with the name attached. He cannot identify the birds on the little drawings sufficiently well. Blyth had better do the catalogue alone. The money from Dubus has been received. He thanks for the invitation which he cannot accept at present. [ALS, 3 pp]

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- E-1729 1850-01-31 Gould to HES
20 Broad Street, Golden Square, London
He gives some compliments from people met on his trip to the continent. He visited Leyden, where Bonaparte was working on a history of species of birds. In Amsterdam everything was snowed under. He went to Hanover and Bremen, where Hartlaub asked about HES. He was in Hamburg and Kiel. He spent an evening with Boie and his young wife. In Berlin he found many people and looked at the collection, including many of Pallas's species and many fine humming birds. His journey to Dresden took long owing to snow and it was very cold. He spent time on the Rhine with the Prince of Weid. He then went to Cologne, Liege and Brussels and sends compliments from Selys Longchamps and Dubus. He then went to Paris. In all places visited the libraries ordered copies of the Bird of Asia and the Hummingbirds. He is returning the Sittae borrowed from HES except three specimens. He will ask later for some other birds and for help with the synonyms. As for the Birds of Asia, he asks if he can add HES as a subscriber as the price of 12 guineas per year is reasonable. [ALS, 14 pp]
- E-1732 1850-02-10 Gould to HES
20 Broad Street, Golden Square, London
He has received the cheque for £2-11-2. His *Birds of Asia* and the work on Humming Birds are produced at greater cost to him than previous works. He likes HES to be a subscriber and will therefore give him 10% discount. He will present a copy of the book on Toucans to Mrs Strickland as soon as it is ready. [ALS, 4 pp]
- E-1730 1850-05-04 Gould to HES
20 Broad Street, Golden Square, London
Thanks for the offer of birds, but he already possesses examples of all of them. He is working on the Nectarinae and would like to borrow the female of *N. Gouldiae* and a specimen of *N. Horsfieldii*. He has received 25 copies of the paper on *Electus* by Bonaparte, but he has to wait for instructions before disposing of them. [ALS, 2 pp]
- E-1733 1850-05-24 Gould to HES
20 Broad Street, Golden Square, London
As he has only found meagre information on the Impeyan Pheasant, he asks if more sources are known. He also likes to know about *Pterocles exustus* and *P. fasciatus*. He will ask for the particulars of the Madagascar Struthious bird when he sees his friend again. [ALS, 2 pp]
- E-1731 1850-05-27 Gould to HES
20 Broad Street, Golden Square, London
He cannot accept HES's invitation as there are many visitors expected. Asks about descriptions of *Glareola* species. Eyton is here at the moment. The hippopotamus is in the zoo in good health.
- Temminck wrote to say that Bonaparte and Schlegel are making a tour in Belgium and Prussia. [ALS, 4 pp]
- E-1735 1850-06-15 Gould to HES
20 Broad Street, Golden Square, London
He sends a list of the synonyms of *Nyctiornis athertoni* and *Pterocles fasciatus*. Asks if HES will go to the Edinburgh meeting. [ALS, 3 pp]
- E-1736 1851-01-01 Gould to HES
20 Broad Street, Golden Square, London
He has heard that Mortimer has died, so there is no more information on the large bird. He returns the Spanish collection. [ALS, 3 pp]
- E-1734 1851-01-31 Gould to HES
20 Broad Street, Golden Square, London
He has sent to Jardine in Cheltenham a *Balaeniceps*, which he can only keep for a day. He suggests that HES examines it there. He has parcels for HES from Bonaparte. [ALS, 2 pp]
- E-1739 1851-04-12 Gould to HES
20 Broad Street, Golden Square, London
He forgot to ask to send him *Montifringilla gebberi*. As Brandt must have known the *arctoa*, he would not have made the mistake which Bonaparte says he made. He has made a drawing of the other bird. [ALS, 2 pp]
- E-1738 1851-08-05 Gould to HES
20 Broad Street, Golden Square, London
Lord Arthur Hay is well known to him, but he doesn't know why he would not have collected the packages. Hay keeps all his collections in Calcutta. [ALS, 3 pp]
- E-1737 1851-08-09 Gould to HES
20 Broad Street, Golden Square, London
Lord A. Hay of Windsor was obliged by the attention and has made arrangements to clear the cases prior to the sale. *The Athenaeum* states today that the Great Exhibition should close in October, so HES's father would be safe to visit in September. [ALS, 2 pp]
- E-1741 1851-09-08 Gould to HES
20 Broad Street, Golden Square, London
He has received the box from Constancia with two long letters in Spanish, one of which he encloses. He wants to know what to do with the contents of the box, which are useless to him as there are no hummingbirds. Asks if he wishes to send something to Hartlaub. [ALS, 3 pp]
- E-1740 1852-07-12 Gould to HES
20 Broad Street, Golden Square, London
As the elections caused the departure of many of his subscribers, he sends the account for 1851 and

English Correspondence

asks to remit the small amount. [ALS, 2 pp]

E-1742 1853-03-10 Gould to HES
20 Broad Street, Golden Square, London
Asks to receive on loan the specimen of *Tetraogallus caucasicus*. [ALS, 3 pp]

E-1744 1853-04-29 Gould to HES
20 Broad Street, Golden Square, London
He is looking for the June 1843 number of *L'Echo du Monde Savante*, with the description of *Trochilus Constantii*. [ALS, 3 pp]

E-1745 1853-04-29 Gould to HES
20 Broad Street, Golden Square, London
P.S. to E-1744. Asks if HES can write to Don Constanca if he can send more hummingbirds. [ALS, 1 p]

E-1743 1853-06-28 Gould to HES
20 Broad Street, Golden Square, London
The watch and miniature glasses are securely packed and delivered to Skinner, who says that he will deliver it to Don Constanca. The expenses are £3-19-6 in total. [ALS, 2 pp]

E-1746 1853-07-05 Gould to HES
20 Broad Street, Golden Square, London
He has received the payment of £2-19-6. He thanks for the assistance with the genera of hummingbirds. [ALS, 2 pp]

E-1747 1853-08-25 Gould to HES
20 Broad Street, Golden Square, London
According to Gray, *Perdrix altaica* was described in the *Bulletin of the St. Petersburg Academy* for 1840, p.190, but Gould cannot find the reference. If HES has Eversmann's addenda to Pallas, could he let him know what is meant by the *Perdrix caucasicus*. He has written three urgent letters to Jardine without a reply and wonders if all is well. [ALS, 4 pp]

Gourlie, William, 1815-1856
Dodo Book. Glasgow Museum.

E-0602 1847-07-27 Gourlie to HES
Glasgow Museum, 12 South Frederick Street
He will communicate the note by HES to the Director of the Andersonian Museum, together with the cast of the leg of the Dodo. They should comply with the wish to have one of the bones cut longitudinally. [ALS, 2 pp]

E-0601 1852-11-13 Jardine to HES
Opening of the Andersonian Museum
[Cutting from unidentified newspaper] Opening of the Andersonian Museum to the Working Classes. This experiment is proving a great success. The lighting arrangements for the museum need to be

improved. [print, 1 p]

E-0599 1852-11-16 Gourlie to HES
Glasgow Museum, 12 South Frederick Street
Asks if his publishers have any plates of the Dodo or Solitaire, which can be hung next to their Solitaire bones and cast of the Dodo's foot. [ALS, 1 p]

E-0600 1852-11-17 Jardine to HES
Sends the enclosed letter (E-0599) [ALS, 1 p]

E-0603 1853-01-10 Gourlie to HES
Glasgow Museum, 12 South Frederick Street
He acknowledges the plate of the Dodo. During the holidays they have been visited by over 10,000 people after they popularized the museum and opened it for a penny. He has just purchased a large private museum of British and Foreign Birds. This will be added to the older collection which was originally obtained from Capt. Sabine. [ALS, 2 pp]

Graham, David, b. 1803
Collection of birds.

E-0619 1850-04-07 Graham to HES
York, 25 Spurrergate
He will be able to get good skins of the gray bay goose at 20/-, of the small footed goose at 24/-, of a golden eagle at £2 and a white-backed eagle at £1-1. [ALS, 3 pp]

Grantham, Richard B.
Geology of Gloucestershire.

E-0622 1843-10-02 Grantham to HES
Gloucester
Asks what steps are taken about the geological sections of the railway near Gloucester. [ALS, 2 pp]

E-0621 1844-03-23 Grantham to HES
Gloucester
He will be happy to assist with the railway sections and asks about the scale on which the sections should be drawn. Townsend now lives near Hungerford. A draughtsman is here employed at 21/- per week. [ALS, 2 pp]

Graves, Thomas, 1802-1856
Collection of birds.

E-0620 1842-04-24 Graves to HES
Malta
Knowing that HES wanted a Kingfisher from Asia Minor, he encloses a specimen drawn by Forbes and skinned by himself. [ALS, 1 p]

English Correspondence

Gray, George Robert, 1808-1871

Collection of birds.

E-0643 [no date] Gray, G. to HES
London
Sends a notice of the Report on the rules published by Gould. He has now ready for collection a portion of the *Magazine de Zoologie*. [ALS, 4 pp]

E-0650 [no date] Gray, G. to HES
British Museum
He regrets to have missed HES as he has some pamphlets from Cabanis for him. There is a copy of Cabanis's *Ornithologische Notizen* for Jardine. [ALS, 2 pp]

E-0640 1841-05 Gray, G. to HES
London
He suggests that HES waits for the publication of the new edition, as he has altered all the comments referring to genera, and it will be useful to have the paper after the book is finished. He can introduce HES to Bonaparte. [ALS, 3 pp]

E-0641 1841-05-17 Gray, G. to HES
London
He regrets that HES is unwell and unable to come to London to meet Bonaparte. The alteration to the name of *Diadema* comes just in time to change the proofs. [ALS, 2 pp]

E-0639 1841-05-19 Gray, G. to HES
London
Prince Bonaparte asked him to thank HES for the invitation. Bonaparte invites him to attend the meeting of scientific persons in Florence or to visit his palace in Rome. [ALS, 3 pp]

E-0644 1842-12-19 Gray, G. to HES
London
He still has the book lend by HES as he still wants to trace some of the illustrations. He has finished the list which his brother had requested, but it is not as complete as he would wish. He wants comments of HES and to hear what he feels about the opinions of Bonaparte. A few new birds from New Zealand and the Chatham Islands have arrived. [ALS, 3 pp]

E-0642 1843-01-16 Gray, G. to HES
London
Although he has not yet copied all the figures, he returns the books now as he has delayed long enough. They received a large consignment of skins from Nepaul collected by Hodgson, about 700 species. [ALS, 2 pp]

E-0646 1844-03 Gray, G. to HES
London
He sends the first part of the *List of the Birds in the*

British Museum (Accipitres). Asks for the loan of the specimen of *Nigrita*, but does not require the *Tetraogallus altaica*. [ALS, 1 p]

E-0645 1844-10-16 Gray, G. to HES
London
He has compared the Stormy Petrel with the pelagic species in the Museum and cannot find a distinction. He returns Evermann's paper. The third part of the Museum's *Catalogue of Birds* is now printed and will be sold soon. [ALS, 1 p]

E-0647 1845-04-11 Gray, G. to HES
London
The decision to place *ultramarinus* and *californica* together rests on the opinion of Hartlaub in the catalogue of the birds in the Bremen Museum. As to HES's proposed new genus, he finds it difficult to divide the species as their characters intergrade. [ALS, 2 pp]

E-0651 1847-02 Gray, G. to HES
British Museum
Copies of Hodgson's catalogue were sent to Blyth and Hartlaub. He hopes that HES will review the catalogue of Nepal birds for the *Annals*. Asks if HES has seen the generous review of the "Genera" by Hartlaub in the *Isis* of December [ALS, 3 pp]

E-0652 1847-04 Gray, G. to HES
British Museum
He has a bird and several copies of Guerin's Review to send to HES. Gosse's *Birds of Jamaica* has some new species. [ALS, 3 pp]

E-0653 1848-12 Gray, G. to HES
British Museum
He would be happy to insert the Prospectus in the next number of the *Genera of Birds*, but will consult the publisher. He has issues of the *Revue Zoologique* to be forwarded. [ALS, 3 pp]

E-0654 1848-12 Gray, G. to HES
British Museum
The publisher states that he would be happy to insert the prospectus. They can be sent to Longman. [ALS, 2 pp]

E-0648 1849-08-04 Gray, G. to HES
British Museum
The British Museum does not have a specimen of *Verrulia carunculata*. Melville may have copied the head from Temminck's figure. He doesn't know Melville's address. [ALS, 1 p]

E-0649 1849-12-05 Gray, G. to HES
British Museum
Informs HES that Doubleday died yesterday. [ALS, 1 p]

English Correspondence

E-0658 1850 Gray, G. to HES
British Museum
He cannot give names to the birds on the two figures sent. He doesn't know the *Todirostrum*, while the *Euphonia* is not a species by Sundevall. [ALS, 3 pp]

E-0657 1850-06-07 Gray, G. to HES
British Museum
The example of *Falco musicus* should be a female, as males are very different. [ALS, 3 pp]

E-0655 1850-07 Gray, G. to HES
British Museum
Having compared the two figures, he thinks that the birds are identical. He will now soon publish the specific characters of *Francolinus Ruppellii*. Males of *Melierax musicus* differ from females in the colour of the upper tail-coverts. [ALS, 4 pp]

E-0656 1850-07 Gray, G. to HES
British Museum
The *Buteo rufipennis* and the two specimens of *Alauda* are with Wolf to be engraved for the Proceedings. He lists 10 specimens to be bought from HES at 5/-. [ALS, 3 pp]

E-0659 1851-10-08 Gray, G. to HES
British Museum
He has examined the birds and written names and remarks on the tickets. [ALS, 2 pp]

Gray, John Edward, 1800-1875
Collection of birds. *Bibliographia*.

E-0637 1841-05 Gray to HES
British Museum
As HES described some years ago a calcareous type of Ammonite, asks if he would donate a specimen to the museum. [ALS, 1 p]

E-0623 1841-11-11 Gray to HES
British Museum
The birds arrived, and although they were unpacked by his brother thinking that they were for the Museum, they are now packed again. [ALS, 1 p]

E-0624 1844-11-18 Gray to HES
British Museum
He hopes that Blyth has received the Catalogue of Mammalia, as the person who carried it to India has arrived there. He will also send him the third part of the Birds and the Catalogue of Reptiles. The latter "is the nearest approach to a part of a Systema Naturae that I have yet seen & it shows the richness of our collection." [ALS, 2 pp]

E-0625 1845-01-31 Gray to HES
British Museum

Hodgson has agreed to send the birds to HES. There will be about 160 specimens. [ALS, 1 p]

E-0626 1845-05-15 Gray to HES
British Museum
Remarks on the Report on Ornithology. Latham is far from being a bigotted Linnaean and proposed several new genera, also in the manuscript of the second edition. The last volume of Shaw's zoology was edited by James Francis Stephens and Leach. Lesson is not so much to be blamed for the imperfection of his description as for the imperfection of the administration of the Paris Museum. [ALS, 4 pp]

E-0627 1845-06-10 Gray to HES
British Museum
Sent by rail the box of birds from Hodgson. The catalogue he refers to is being printed, but he sends a manuscript catalogue in the meantime. He would like comments as the catalogue is still going through the press. [ALS, 2 pp]

E-0628 1845-10-25 Gray to HES
British Museum
He will write to Reinhardt. He sends a paper received from Sundevall. [ALS, 2 pp]

E-0629 1847-06-01 Gray to HES
British Museum
He will be at Oxford on 24 June to present a paper on British Cetacea describing one or two new species of large whales from the British coast. [ALS, 3 pp]

E-0630 1847-06-10 Gray to HES
British Museum
Kaup is visiting London and if invited to the meeting, he may arrive sooner to take part. He is a poor man (salary £50 per annum) and one of the best ornithologists, so he deserves all honour. He will bring with him a living specimen of *Aquila imperialis* from Hungary for the Zoo. [ALS, 2 pp]

E-0631 1847-06-14 Gray to HES
British Museum
He has passed HES's letter to Waterhouse as it relates to Koenig's department. He has declined to purchase the bone, but can pay £1 for it. [ALS, 2 pp]

E-0632 1849-01-01 Gray to HES
British Museum
He is working on a catalogue of Cephalopods and can insert the *Comenus* bodies if he has them within a week. He has read the Committee's report about Blyth, who will no doubt need to return. It would have been better for the Society and himself if he had attended more to routine duties. [ALS, 3 pp]

English Correspondence

E-0633 1849-01-10 Gray to HES
British Museum
Thanks for asking Brodie to send plates showing Friginellites. He understands from Horsfield that the Society will not adopt the report of the Subcommittee and that Blyth may still stay there. Unfortunately Blyth laid himself open to some remarks, but he never had any experience in museum keeping. [ALS, 4 pp]

E-0634 1849-02-17 Gray to HES
British Museum
The Museum received copies of the *Revue Zoologique* for HES and Sclater only. [ALS, 3 pp]

E-0635 1850-07-18 Gray to HES
British Museum
He returns the list of books and papers with some additions and re-arranged according to subject. He can look over the proofs later. He sent a few papers of Leach published anonymously. [ALS, 2 pp]

E-0636 1851-01-03 Gray to HES
British Museum
Returns the proof of the bibliography volume. [ALS, 2 pp]

Greenough, George Bellas, 1778–1855
Geology.

E-1789 1833-09-28 HES to Greenhough
Cracombe House, Evesham, Worcestershire
Paper written as a letter “addressed to George Bellus Greenough Esq. On the Lias and Red Marl of parts of Gloucestershire, Worcestershire and Warwickshire”. It describes the geological structures and fossils and is illustrated by two sections. [ALS, 7 pp]

E-0669 1833-10-20 Greenough to HES
Regents Park, [London]
He has received HES’s communication with the description of the red sandstone. He will place it in the hands of the Secretary to share with the larger membership. He observes that most of the 15 species of shells are common around the country, but *Cyclas Henslowana* is only known from Cambridgeshire. Farich has brought over from North America a large collection of tertiary fossils and ancient shells, which would take months to arrange, and he wants to dispose of this. [ALS, 2 pp]

E-1790 1834-05-02 HES to Greenhough
Cracombe House, Evesham, Worcestershire
He had mentioned previously the occurrence of freshwater shells of recent species beneath diluvial gravel at Cropthorne, but there was some uncertainty about the age of the deposit. At the request of the Worcestershire Natural History

Society, the surveyor of roads opened a gravel pit on that spot. The horizontal position of the strata shows that these were undisturbed. Fossil bones found in the same place also point at the antiquity of the deposit. The pit will only remain open for a few weeks and he would like any geologist to come and inspect the site. He also would like to become a member of the Geological Society and asks about the regulations. [ALS, 4 pp]

E-0668 1834-05-27 Greenough to HES
Regents Park, [London]
He agrees to assist HES in his proposal as a Fellow of the Geological Society. He will not be able to accompany HES to see recent discoveries in his neighbourhood. When a greater proportion of England is examined, similar phenomena will be found in other parts, especially at North Cliff near Market Weighton, where Vernon Harcourt found fossil bones associated with existing species of land and freshwater shells (see *Philosophical Magazine* for 1829 and 1830). The doctrine of elevation is now very topical and he made it the topic of his address to the Society. [ALS, 2 pp]

Greenwood, James
Fossils

E-0672 1842-10-16 Greenwood to HES
Todmorden
He has many fossil shells and remains of fish found in the Vale of Todmorden, which he would like to exchange. He has found a new shell not found in the books. [ALS, 1 p]

Greswell, Richard, 1800-1881
Fossils.

E-0664 1852-06 Greswell to HES
21 Beaumont Street, Oxford
He has written to Vaughan Thomas asking him for an introduction to the Duke of Marlborough to examine fossils in his possession, but Thomas is unable at present. [ALS, 1 p]

Greville, Richard
Collection of birds.

E-0663 1836-10-22 Greville to HES
Naturalist and taxidermist, 302 Strand, London
He quoted the lowest possible sale price assuming that HES would require a large number. He now proposes to sell the 5 birds for £2. [ALS, 1 p]

Griffith, Richard John, Sir, 1784-1878
Fossils.

E-0661 1852-04-17 Griffiths to HES
Dublin
Sends a copy of the Synopsis of Silurian fossils of

English Correspondence

Ireland which he collected. Thanks for the paper on geology in relation to the studies at Oxford. [*A synopsis of the Silurian fossils of Ireland, collected from the several districts by Richard Griffith; the whole being named, and the new species drawn and described*, by Frederick MacCoy (Dublin, 1846).] [ALS, 1 p]

Griffiths, David

Fossils

E-0662 1849-01-08 Griffiths, D. to HES
Mechanical Institute
A small collection of fossils has been forwarded by the institute to HES. The wetness of the season delayed the collection. [ALS, 3 pp]

Griffiths, John, d.1885

Publication.

E-0660 1852-04-26 Griffiths, J. to HES
Wadham College, Oxford
Thanks for the interesting pamphlet. [ALS, 1 p]

Guillemard, W.H.

Memorial of Rev. Sandys.

E-1483 1848-05 Guillemard to HES
Woolwich
The personal friends and congregation of the late Rev. Sandys propose to raise a memorial to him in the church. There are enough members for the committee in Woolwich, but it was thought desirable to add a few of his friends from the country. Asks if they could add HES to the names. Asks for an early reply as there will be a preliminary meeting on next Thursday, June 8. [ALS, 4 pp]

E-1482 1848-06 Guillemard to HES
Woolwich
States that a meeting of friends for a proposed memorial to Rev. Sandys took place yesterday at Woolwich. A committee was appointed, of which HES was elected to be a member. The nature of the memorial was left undecided while the number of subscriptions is unknown. [ALS, 2 pp]

E-1484 1848-08-11 Guillemard to HES
Woolwich
As there will soon be a meeting concerning the memorial for Sandys, he asks if HES has any contributions to forward. Friends in Woolwich have collected nearly £45. Although Christie, the secretary of the committee, had a serious accident, a reply may be directed to him. As HES has already sent his own subscription, he only needs to write if there is further news. [ALS, 4 pp]

Guise, Sir William Vernon,, 1816-1887

Collections of birds and shells.

E-0665 1851-07-01 Guise to HES
Elmore Court
He would like to come and examine HES's collection of birds on 3 July. He thanks for the introduction to his friend in Neuchatel. [ALS, 3 pp]

E-0671a 1852 Guise to HES
Elmore Court
Encloses a cheque for 55/- to pay Jardine for the West Indian shells. He had hoped to pay it in person, but weather and elections intervened. [ALS, 1 p]

E-0666 1852-03-01 Guise to HES
Elmore Court
Reminds HES to ask Jardine about the West Indian land shells. [ALS, 1 p]

E-0670 1852-08-11 Guise to HES
Elmore Court
He regrets that he was unable to accompany HES to the meeting of the Herefordshire Naturalists. Asks if HES is at home as he has an interesting fossil to show him. He appends a sketch of the object, which may be a portion of a bird's beak, obtained from the Stonesfield Slate near Eyford. [ALS, 3 pp]

E-0671 1852-08-16 Guise to HES
Elmore Court
Wishes to accept the invitation to stay at Apperley for a night and to see the collections. [ALS, 3 pp]

E-0667 1852-11-26 Guise to HES
Elmore Court
He has shown the little fossil to Bowerbank who confirms that it is undoubted Pterodactyl and very interesting. He supposes HES is back in Oxford. [ALS, 1 p]

Gyde, C.

Geology.

E-0673 1843-06-22 Gyde to HES
Red Lion Court, Fleet Street
The editors agreed that the Geological Nomenclature will appear in the August issue of the *Philosophical Magazine*. [ALS, 1 p]

E-0674 1848-01-10 Gyde to HES
Red Lion Court, Fleet Street
Richard Taylor wrote to Tancred this evening, and agrees that HES's paper will be inserted in the *Philosophical Magazine* when it arrives. [ALS, 1 p]

English Correspondence

Hadden, A.W.
Oxford University.

E-0675 [no date] Hadden to HES
45 Bond Street, Oxford
On behalf of the Gladstone Committee, he thanks HES for his support. [ALS, 1 p]

Haines, John Jr.
Editing of *Bibliographia* for Ray Society.

E-0676 1849-12-27 Haines to HES
Radcliffe Library, Oxford
He sends all titles under letters A to D. He has the manuscript finished as far as the end of G. Kirtland's son died of cholera at Salisbury last July. Kidd suffers from winter cold. Sclater obtained a first in mathematics. [ALS, 2 pp]

E-0677 1851-10-22 Haines to HES
Radcliffe Library, Oxford
The continuation of the Agassiz manuscript has arrived. Through Arthur Strickland they have received the second part of the "Knowsley Menagerie". [ALS, 1 p]

E-0678 1851-11-26 Haines to HES
Radcliffe Library, Oxford
He has finished arranging the letter H of the *Bibliographia*. Last week he sent a paper by the Vice Chancellor regarding salaries of professors. No new chief has been appointed yet, but rumours are that Acland may succeed Kidd. [ALS, 1 p]

E-0679 1852-01-05 Haines to HES
Radcliffe Library, Oxford
He has arranged Agassiz's manuscript to the end of K. The tracing is not like the bird figured in Levaillant. Acland was appointed Librarian on 9 December. [ALS, 2 pp]

E-0680 1852-06-30 Haines to HES
Radcliffe Library, Oxford
He has forwarded the remaining part of the letter M. He also sent a bill of the Ray Society. The part on Murchison was confused and took a long time. [ALS, 2 pp]

E-0681 1853-07-20 Haines to HES
Radcliffe Library, Oxford
He will send the whole of the letter P next week. [ALS, 2 pp]

Halliwell, James Orchard, 1820-1889
British Archaeological Association

E-0682 1848-07-12 Halliwell to HES
Avenue Lodge, Brixton Hill, Surrey
On behalf of the British Archaeological Association, he requests HES's presence at the

Congress at Worcester from 14 to 19 August. [ALS, 2 pp]

Hamilton, William John, 1805-1867
Travels in Asia Minor. Royal Geological Society. Ray Society.

E-0683 1835-05-02 Hamilton to HES
8 Hereford Street, London
He is disappointed that HES's father does not want to agree to their plan of travelling to Europe together. He will go and talk to him hoping to change his mind, because it will be "no easy matter to find anyone who combines so many of the necessary requisites for a travelling companion." [ALS, 3 pp]

E-0684 1835-05-11 Hamilton to HES
8 Hereford Street, London
He is delighted to hear that HES thinks that he will be able to get over all objections of his father. He plans to leave by the Steam Packet to Malta, which leaves on the first of every month. A decision will have to be made rather soon, or he could leave in June and HES can follow to Smyrna the next month. In any arguments with his father, HES should remember that there is no obligation to remain in Smyrna as long as Hamilton, and he can always return sooner. [ALS, 4 pp]

E-0685 1835-05-15 Hamilton to HES
8 Hereford Street, London
He is delighted "that everything is finally settled and that I shall have the pleasure of starting on my Asiatic tour with you as a companion." He plans to leave on 1 July. He has a list of books which he proposes to take along. [ALS, 3 pp]

E-0686 1835-06-08 Hamilton to HES
8 Hereford Street, London
Provides information on their intended trip. He received intelligence on the mines between Pergamus and Cyricus. The Foreign Office will not provide many useful contacts. There is a choice of routes. Either they can take the steamer to Corfu, or they can travel overland through France and Italy to Ancona, both routes costing about £40. He would travel to Paris, spend two days there, then to Nice and further through Italy. It may take about 25 days. [ALS, 4 pp]

E-0687 1835-06-12 Hamilton to HES
8 Hereford Street, London
The steamer to Malta costs £29 and to Corfu £36. They will not take unaccompanied luggage. He prefers to go overland and go with the London steamer to Calais. The boat from Ancona leaves on the 19th or 20th of every month, meaning that they should be prepared to depart on the 24th or 25th of this month. [ALS, 3 pp]

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E-0688 1835-06-17 Hamilton to HES
8 Hereford Street, London

He gives more information on possible routes through the continent. He has found a packet which can take their luggage to Smyrna. He will buy the Camera Lucida for HES, he has seen one for £1 instead of £2-10. He has ordered medicines. [ALS, 3 pp]

E-0689 1835-06-18 Hamilton to HES
8 Hereford Street, London

Their luggage ready by the middle of next week to catch the vessel leaving from Smyrna later that week. They should probably be ready to go to Calais by Saturday or Sunday. Asks if HES is taking care of his own passport. [ALS, 2 pp]

E-0690 1835-06-20 Hamilton to HES
8 Hereford Street, London

He doesn't know how to answer HES's change of plan, and it would be a pity to miss the Auvergne or Damatia. [ALS, 2 pp]

E-0691 1835-06-23 Hamilton to HES
8 Hereford Street, London

He had hoped to have heard from HES. The luggage must be on board on Friday morning. He has ordered a mattress with an oil cloth cover for £2-14-0. [ALS, 4 pp]

E-0692 1835-06-24 Hamilton to HES
8 Hereford Street, London

He has received HES's letter. He had hoped that they could stick to their plan to visit Auvergne as he has obtained a lot of information about it from Murchison. He now proposes to leave London on Wednesday instead of Saturday, because he is much delayed by some instrument makers. He has obtained a courier passport from the Foreign Office which will help to pass through northern Italy. [ALS, 4 pp]

E-0693 1836-10-28 Hamilton to HES
Smyrna

He has received HES's letter of 29 July from Milan. He was happy to hear that HES met his father on Vesuvius. He has been on a long overland journey. He gives details of his travels along the Black Sea since HES departed. [ALS, 4 pp]

E-0695 1837-02-16 Hamilton to HES
Smyrna

He has been on a winter cruise to Rhodes for 10 ½ months. He is sad to hear of the fresh blow sustained after return to England, and he is sure that HES is a comfort to his parents. There has been an outbreak of plague in Constantinople with about 100.000 dead since last September. He is glad that the fossils from Patras and Corfu arrived. Tells about his excursion to Rhodes. [ALS, 4 pp]

E-0694 1838-01-02 Hamilton to HES
2 Connaught Place West, [London]

Sends thanks for the congratulations for his return from Asia Minor. He would like to accept the invitation to visit Cracombe, but he has been much engaged in visiting his relatives. He will now work on his map and journals for publication and should write a paper for the Geological Society. His collections are still in quarantine. He made a sizeable collection of coins. He fears that one box with specimens has been lost. Asks what became of the box which HES sent from Patras with Lixouis fossils. He gives a sketch of his latest travels in Asia Minor. [ALS, 4 pp]

E-0696 1838-01-15 Hamilton to HES
London

He hopes to see HES in town. His brother is working on the map of his travels. He is glad that HES has the Lixouis fossils. He has accepted the invitation by Murchison and Whewell as Secretary of the Geological Society. [ALS, 3 pp]

E-0697 1838-02-16 Hamilton to HES
2 Connaught Place West, [London]

States that on Wednesday he will read his paper on the Geology of Asia Minor. He would like to see the papers which HES has written on Asian geology. He has now received all the things which were sent to England. He would like to show HES the land- and freshwater shells, although none rare or curious. [ALS, 2 pp]

E-0698 1838-05-23 Hamilton to HES
2 Connaught Place West, [London]

Announces his intention to marry Miss Dillow. This must be his excuse for not attending so much to his book and geological occupations. To answer questions by HES, he had not thought to introduce separate papers on geology in the appendix. Recommends to publish papers in the Geological Transactions. Much information on the western part of Asia Minor may be gleaned from the description of his second journey. [ALS, 4 pp]

E-0699 1838-11-08 Hamilton to HES
10 Chester Square, [London]

As Secretary of the Geological Society, he states that the referee wants changes in HES's paper on the Quayrock dykes. The Council was informed by the Governor of Newfoundland that they voted to allow £350 for a geological survey of the island, and HES might be interested. After his marriage and moving to a new house, he can now embark again on his book and map. [ALS, 3 pp]

E-0700 1839-01-14 Hamilton to HES
10 Chester Square, [London]

He has heard from Murchison that HES might soon come to London. He has been away from town

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shooting and hunting. Lonsdale has what HES asked for. He has finished his paper on the section from Cyclicus to the Catacecan mine. [ALS, 4 pp]

E-0701 1839-02-02 Hamilton to HES
10 Chester Square, [London]

States that his paper will not be read before the Anniversary. Hopes that HES can bring up his notes on the journey, as he is preparing his book for the press. Murchison has sent a copy of his big book to HES. [ALS, 3 pp]

E-0702 1839-05-29 Hamilton to HES
10 Chester Square, [London]

As Wednesday is the last meeting of the Geological Society this season, he should have their joint paper and the illustrations ready. He hopes HES will return his journals. He had an attack of influenza and was unable to attend the last meeting of the Society, but he heard that Sedgwick was brilliant. He is looking forward to the New Penny Postage. [ALS, 2 pp]

E-0703 1839-06-11 Hamilton to HES
10 Chester Square, [London]

He has received the volume of the journal. He had not intended for HES to draw both sections, but is thankful. He would like to see them before they are coloured. [ALS, 3 pp]

E-0706 1839-08-04 Hamilton to HES
Herne Bay

Asks about progress on their joint memoir. After spending time at the sea-side, he intends to travel to Ireland in mid-August. He could spend a night at Cracombe House "to talk over our joint campaigns and future deeds." He has arranged with Arrowsmith to publish the map of Asia Minor. He fears that it may prove expensive to include many illustrations. [ALS, 3 pp]

E-0707 1839-10-11 Hamilton to HES
14 Chesham Place, Belgrave Square

Hopes to receive the revised copy of the joint papers on the geology of the West of Asia Minor. He wants to add a few localities of different formations and get it ready for the next number. Asks on behalf of Lonsdale for the return of the proofs of the article in the forthcoming issue. He is now settled in London for the winter. It rained much in Ireland, but he saw Connemara. [ALS, 2 pp]

E-0708 1840-06-20 Hamilton to HES

Has read a short paper on the geology of the western coast of Ionia and Cacia at the Geological Society and he incorporated details in the paper which HES forwarded. This joint paper should appear in the next part [of the Transactions]. Maybe HES likes to see the proofs first. Asks if

HES intends to attend the meeting in Glasgow. [ALS, 3 pp]

E-0709 1840-10-30 Hamilton to HES
14 Chesham Place, Belgrave Square

States that at the meeting in Glasgow there were some issues of a Petersburg Journal in the committee room, which actually belonged to the Geographical Society. States that Washington has resigned from the post of Secretary of the Geological Society, "it is a very great loss." Major Chaiten has been appointed to follow him. [ALS, 3 pp]

E-0710 1841-01-13 Hamilton to HES
14 Chesham Place, Belgrave Square

Received the parcel containing the map and sections of their joint paper. States that he has no personal experience of colouring geological maps. Advises to colour the Sections according to the existing scales, and use the most appropriate colours for the sketches. [ALS, 4 pp]

E-0711 1841-01-18 Hamilton to HES
14 Chesham Place, Belgrave Square

Has spoken to Murchison about the colours of the maps. It is advised to use one scale of colours for both the sections and the sketches, or the sketches should be left uncoloured: "the useful should be preferred to the pictorial." He will be in Brighton for a fortnight. [ALS, 2 pp]

E-0712 1841-02-19 Hamilton to HES

Hoped to see HES for his anniversary. The notice on the statue of Quele is acceptable. Jackson has not yet begun on his translation and reconstruction of his book in French entitled 'Aide-Memoire.' Lonsdale is working on colouring the map and the proofs will be sent. He expects a great meeting that evening attended by Sir Robert Peel. [ALS, 3 pp]

E-0713 1841-04-01 Hamilton to HES
14 Chesham Place, Belgrave Square

He cannot find the abstract on the station in the hills near Magnesia. The note should be printed soon. He will go to Maidenhead. [ALS, 3 pp]

E-0715 1841-04-10 Hamilton to HES
14 Chesham Place, Belgrave Square

Thanks for two letters and an enclosure, which will be introduced as an extract from HES's journal. He has had to omit many drawings and illustrations, including the one of Cybele. Respecting Rasengh, he was addressed a long letter by Yates with a summary of the case, which can be published. [ALS, 4 pp]

E-0716 1841-11-08 Hamilton to HES
14 Chesham Place, Belgrave Square

Found the abstract and sketch of Cybele's statue,

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and asks what to do with it. States that Capt. Blackwood has been appointed to survey New Zealand and is looking for a naturalist to accompany the expedition. There cannot be a better opportunity to examine the natural products of that continent. [ALS, 3 pp]

E-0714 1841-11-24 Hamilton to HES

14 Chesham Place, Belgrave Square

Received a note from Capt. Blackwood that he has found a suitable naturalist, hence the proposal respecting HES's cousin is not needed. Murchison returned from Russia, "very full of his adventures and reception." He read a letter from Lyell at the last meeting about his work in America, showing "a decided uniformity between the English Silurian and the beds in the Alleghany Mountains." [ALS, 3 pp]

E-0719 1842-04-09 Hamilton to HES

14 Chesham Place, Belgrave Square

Has not answered HES's note of 10 March. He will mention Canon Roego to his friends, but he has no time to attempt a Spanish book. His book is printed, except for the index. Arrowsmith still has to finish the map. [ALS, 3 pp]

E-0718 1842-10-21 Hamilton to HES

Coughan Lodge, Lynn

Announces that his book will be published on 1 November. Arrowsmith has produced a beautiful map. Murray wanted the price to be £2-2-0, but he has recommended 36 shillings. Asks how many copies HES likes. [ALS, 3 pp]

E-0720 1842-11-09 Hamilton to HES

Coughan Lodge, Lynn

Hopes he has received three copies of his new book. The price is fixed at 38 shillings, the trade price is 27/6. Hopes that HES likes this book about a country which he was on the point of visiting. There will not be a second edition, but any remarks would be welcome. He has been detained in Norfolk by a severe hip complaint of his eldest son. [ALS, 4 pp]

E-0717 1843-01-10 Hamilton to HES

7 Pelham Place, Hastings

Hopes for any criticism of his book. At the meeting of the Geological Society on 14 December, Forbes was appointed as successor to Lonsdale. A proposition was carried which would allow members to speak at a meeting when their names had been alluded to in the minutes. Some members misunderstood the charter and byelaws and suggested that this motion required five movers, or one mover and five secondees, "such a nonsensical anomaly I never heard of." Has brought his family to Hastings for the winter, but should be in town himself. [ALS, 4 pp]

E-0727 1844-03-01 Hamilton to HES

12 Bolton Row, [London]

Has not been able to colour the map of Asia Minor. He is writing a paper on Tuscany. Pollock read a paper on the geology of Corfu and found several fossils. Has an invoice from Taylor charging for copies supplied, half of which are probably used by HES. [ALS, 3 pp]

E-0725 1844-03-30 Hamilton to HES

12 Bolton Row, [London]

Intends to leave for Paris next Monday. Asks what the plan is for the fossils kept by Deshayes. His paper on Tuscan geology is postponed until after Easter. There are 300 boxes of Himalayan fossils in the British Museum waiting to be arranged. Has just heard that his book on Asia Minor was translated into German, but he is yet to see a copy.⁴ His address in Paris, 41 Avenue des Champs Elysees. [ALS, 4 pp]

E-0723 1844-05-14 Hamilton to HES

26 Duke Street, St. James's

Returned from Paris two days ago, where he tried to meet Deshayes without success. Suggests to send a set of duplicate shells to Forbes, unless these were unique examples. Says that he will be in lodgings in London for few weeks and asks if HES has plans to visit town. [ALS, 3 pp]

E-0722 1844-11-18 Hamilton to HES

Framilly

After receipt of HES's second letter, he wrote to Capt. Blackwood about the cousin. The appointment is not made by the government. There may be a difficulty with the age as 50 is rather too old to "scramble over rocks and rough it considerably." Darwin may visit the Geological Society: "You will be glad to hear that Darwin is able to make his appearance again at the Geological." [ALS, 2 pp]

E-0724 1845-11-27 Hamilton to HES

14 Chesham Place, Belgrave Square

Asks if HES is acquainted with Bland Hood Galland, who has been recommended as a fellow of the Geological Society. He read a paper at the last meeting of the Society on fossil bones of a very recent nature found in Auvergne in recent deposits, yet underlying beds of lava. He has not started to colour the map of Asia Minor. Has been busy with the Indian Railway. He met a man who was working on railways in Turkey enquiring about the geological nature of the country. [ALS, 4 pp]

⁴ Hamilton, W.J., *Reisen in Kleinasien, Pontus und Armenien nebst antiquarischen und geologischen Forschungen*. Leipzig, Weidmann, 1843. Translated by Otto Schomburgk (1810-1857).

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- E-0726 1845-12-03 Hamilton to HES
14 Chesham Place, Belgrave Square
Congratulates HES: "will not delay a day in writing to offer you my best congratulations on the event of your marriage which you announce and of which I had not heard one word." Thanks for information on a map of Asia Minor, which he has not yet seen. Asks about fossils of Issovie, because HES collected there. [ALS, 3 pp]
- E-0730 1847-06-19 Hamilton to HES
14 Chesham Place, Belgrave Square
Hopes to attend the next meeting of the British Association and asks about. Asks if HES has heard about his nomination as President of the Royal Geographical Society. [ALS, 3 pp]
- E-0731 1848-01 HES
Black's Catalogue of Ashmolean Manuscripts states that this curious narrative of the voyage round the Western Cape to Archangel (24 pp.) has a list of persons employed and details about weather and the state of Russia. "It is written in a rude hand and by a person unskilled in composition." [note, 1 p]
- E-0732 1848-01-05 Hamilton to HES
14 Chesham Place, Belgrave Square
Received HES's letter containing a protest of Tchikatschoff's monopolising letter. He approves of this as a correct statement, but doesn't feel it is possible to insert this in the miscellaneous section of the journal. It is an original communication which can be "the groundwork of an admirable paper." The miscellaneous section must be confined to notices about foreign geological works. The Geographical Society received six weeks ago a book by Hamel of Petersburg on Tradescant der Aeltere with an account of his journeys and the commercial relations between England and Russia, and the foundation of a museum of natural history in England, which became the nucleus of the Ashmolean Museum. Among the manuscripts preserved in the museum, Hamel found an account of Tradescant's Voyages (824.XVI). He asks HES to examine the manuscript to see if it was known to be written by Tradescant and decide its historical value. He has been putting together the land shells which he collected in Asia Minor. [ALS, 8 pp]
- E-0728 1848-01-11 Hamilton to HES
14 Chesham Place, Belgrave Square
Regrets HES's disappointment regarding his paper, and was amused by the paradox about its originality. Asks about the Dodo in Hamel's book on Tradescant. Hopes to work on cataloguing and arranging maps and books at the Geographical Society. Heard from Munkion [?] who is traveling from Rome to Sicily and hopes to work on geology of Italy. Believes that Tradescant's name is mentioned in the manuscript as John of Worcester. [ALS, 4 pp]
- E-0729 1848-01-15 Hamilton to HES
14 Chesham Place, Belgrave Square
Hamel's book on Tradescant is taken out of the library on loan. He is working on the Agates of Oberstein. [ALS, 2 pp]
- E-0734 1848-04-20 Hamilton to HES
14 Chesham Place, Belgrave Square
Thanks for the paper on the Island of Rodriguez. He was sorry to miss him at the Geographical Society and hoped to see him at the Geological Society's Council. Wishes him well with the Dodo Book. Hopes to start binding the books and pamphlets at the Geographical Society and asks advice. He is now writing the annual presidential address. Asks for any information on the progress of geography and mapmaking. [ALS, 3 pp]
- E-0735 1848-05-11 Hamilton to HES
14 Chesham Place, Belgrave Square
Thanks for the illustration of the island of Rodriguez, which will be exhibited when the paper by Higgins is read. The last meeting was devoted to African geography. The Council has awarded this year's gold medal to James Brooke of Sarawak and to Capt. Wilkes of the USA for his scientific expedition. [ALS, 3 pp]
- E-0736 1848-05-15 Hamilton to HES
14 Chesham Place, Belgrave Square
Forwards a brochure on the Dodo sent to the Geographical Society by Hamel of St Petersburg. The next meeting of RGS is on the 22 May. [ALS, 3 pp]
- E-0721 1848-12-03 Hamilton to HES
14 Chesham Place, Belgrave Square
Thanks for letter of 25 September. He has been in Paris since June. The colouring of the geological map has to wait. He saw interesting geology in Tuscany, which will need to be examined more accurately. [ALS, 3 pp]
- E-0733 1849-01-19 Hamilton to HES
14 Chesham Place, Belgrave Square
HES has been proposed as one of the Council of the Geological Society. It was said that HES was planning to move from Oxford and would live too far away to attend meetings. Asks his opinion on the subject. [ALS, 4 pp]
- E-0738 1849-01-23 Hamilton to HES
14 Chesham Place, Belgrave Square
He waited to have an opportunity to bring HES's proposal on the phonetic alphabet to the Council of the Royal Geographical Society. Greenough had worked on this and said that the human voice could

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be represented by seven hundred letters or signs. Personally he finds this impractical and leading to confusion, as there cannot be a universal alphabet without an universal language. He thanks for advice on new publications. There has been progress in binding books and mounting maps, and the pamphlets have been arranged systematically. He regrets that it will not be possible to have HES on the Geographical Council. [ALS, 4 pp]

E-0739 1849-02-01 Hamilton to HES
14 Chesham Place, Belgrave Square
He thought about the merits of a phonetic system when Owen at the Geological Society spoke about the collection of the Prince of Neuwied. The paper by Higgins was read at the Geographical Society and was recommended for publication. [ALS, 3 pp]

E-0740 1849-03-17 Hamilton to HES
14 Chesham Place, Belgrave Square
HES was right about Tchikatchoff, who has written to Murchison to claim all merit of discovery in Asia Minor. He even casts doubt on the existence of Silurian or Devonian fossils which they found on the Giants' Mountain. He intends to prepare an answer when the paper is read. [ALS, 3 pp]

E-0737 1852-02-15 Hamilton to HES
12 Bolton Row, Piccadilly, [London]
He has been away during the winter and will soon return to Heidelberg. He returns the proofs of HES's manuscript and has no additions. His only publication on the question was a section on geography in the Admiralty Manual of Scientific Enquiry. Besides there were his two addresses to the Geographical Society in 1848 and 1849. [ALS, 2 pp]

E-0741 1852-03-05 Hamilton to HES
14 Chesham Place, Belgrave Square
At the last meeting of the Geological Club, HES was unanimously elected a member. The Club meets on the same days as the Society. Asks about duplicates of shells from Cuba, and he is also working on shells from Jamaica. [ALS, 3 pp]

Hamilton, William Richard, 1777-1859
Travels in Asia Minor.

E-0742 1837-10-15 Hamilton, W.R. to HES
Newby Hall
He has just received HES's letter of 6 October as he is wandering in the northern regions. He is expecting his son home shortly and has heard that he has started the 21 day quarantine at Marseilles. He should be in London in November. He doesn't know about any collections made, "but I should think he comes home well loaded with a full provision of materials." [ALS, 4 pp]

Hanley, Sylvanus Charles Thorp, 1819-1899
Collection of shells.

E-0747 1848-05-01 Hanley to HES
Stoke Newington Green
Sends thanks for a manuscript list of shell localities, where published and personal ones are mixed. He has listed the species which are new to him and which are supposed to be in HES cabinet. [The list is not found]. [ALS, 2 pp]

Hannegan, Edward Allen, 1807-1859
Visit to HES.

E-0745 [no date] Arnott to HES
Visiting card of Mrs. A. Arnott, with an address in Pittville, Cheltenham, Gloucestershire. [visiting card, 1 p]

E-0746 [no date] Lowden to HES
Visiting card of Mrs. Geo. Leckie Lowden, without address. [visiting card, 1 p]

E-0743 1849-06-19 Hannegan to HES
Envoy Extraordinary
Acknowledges the hospitable reception found in HES's home when he and two ladies "intruded upon the privacy of your mansion, under the impression that the house was in charge of servants alone." [ALS, 2 pp]

E-0744 1849-06-19 Hannegan to HES
Envoy Extraordinary
Visiting card of Edward A. Hannegan, Envoy Extraordinary & Minister Plenipotentiary of the United States of America. [visiting card, 1 p]

Harbutt, William, 1809-1866
Collection of birds.

E-0761 1851-05-20 Harbutt to HES
London Missionary Society, Blomfield Street, Finsbury, London
Received HES's letter of 19 April and delayed answering until he knew when he would return to Samoa, probably in 1852. States his willingness to assist but is a greater admirer than a student of the wonders of nature. He has seen the bird mentioned on Upolu but it is quite rare. [ALS, 4 pp]

E-0762 1851-05-27 Harbutt to HES
London Missionary Society, Blomfield Street, Finsbury, London
Confirms a meeting at the Mission House on Thursday. [ALS, 2 pp]

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Harkness, Robert, 1816-1878

Geology and fossils of Dumfriesshire.

E-0763 1850-09-20 Harkness to HES

Albany Place, Dumfries

He agrees with the Triassic age of the structure, but disagrees on the section at Dalton Hook. He provides his arguments based on the geographic position of the various geological structures in the area. Since meeting HES in Edinburgh, he has been engaged with the Silurian from which he obtained a cartload of fossils. [ALS, 4 pp]

E-0764 1851-03-10 Harkness to HES

Albany Place, Dumfries

Sends copies of papers on the geology of Dumfriesshire. Although it is stated that the sandstone is undetermined, this was inserted by Murchison, and it is the new Red Sandstone "which I have no doubt is the portion of the Dumfriesshire sandstone." [ALS, 2 pp]

E-0765 1851-09-04 Harkness to HES

Albany Place, Dumfries

States that Green Mill rivals Cornickle and has more species. There is a story in the Dumfries papers about the footprint of a man found in a slate of sandstone from Lockerlings, but "unfortunately it has met with the mill and chisel and consequently has disappeared." He has been working all summer on the Silurians in the south of Scotland. [ALS, 3 pp]

E-0767 1851-12-11 Harkness to HES

Albany Place, Dumfries

Thanks for a copy of the paper by HES on the elevatory forces of the Malverns. The Silurians owe their elevation to a Syanite, but at a much earlier date. He has sent a memoir on the sequence of the Silurian of the South of Scotland to the Geological Society. In the summer he found some good grapolites which HES can see in the Museum of the Geological Survey. He still holds to his opinion about the origin Lockerly fossils. [ALS, 4 pp]

E-0768 1853-03-18 Harkness to HES

Albany Place, Dumfries

He has heard that will be a vacancy in the chair of geology at Cork. As he would like to obtain the position, he asks for a testimonial as to the fitness to the chair. [ALS, 2 pp]

E-0766 1853-03 HES

[HES's draft note on a testimonial for Harkness]. He attests to the fitness of Harkness to occupy the chair of geology at Cork. His geological knowledge is shown by his published memoirs on the geology of Scotland and Cheshire, a list of which is found in the *Bibliographica Geologicae* (Ray Society,

vol. 3, p. 186): "I have every reason to think that he will do honour to the Professorship should he be appointed to it." [note, 1 p]

E-0769 1853-04-04 Harkness to HES

Albany Place, Dumfries

He sends a copy of his testimonials as a candidate for the Chair of Geology in Queens College, Cork, and thanks for providing the testimonial. [ALS, 1 p]

E-0770 1853-05-03 Harkness to HES

Albany Place, Dumfries

He has been appointed to the Chair of Geology at Cork. [ALS, 2 pp]

Hartshorne, Charles Henry, 1802-1865

Fossils.

E-0771 1843-06-13 Hartshorne to HES

Cogenhoe, Northamptonshire

He had communicated the catalogue to Lord Northampton, who did not wish to avail himself of this. States that the Museum has purchased Baker's fossils. [ALS, 1 p]

Hastings, Sir Charles, 1794-1866

Worcestershire Natural History Society.

E-0750 1834-03-14 Hastings to HES

Worcester

In the meeting of the [Worcestershire] Natural History Society yesterday, HES's paper on the Bredon Hill was read: "It does you great credit, and cannot fail to be of use to the Society, by pointing out the great importance and interest of geological inquiries." [ALS, 2 pp]

E-0749 1834-10-30 Hastings to HES

Worcester

Murchison passed through Worcester and has written about observations on the boundary of the Lias in our county. [ALS, 1 p]

E-0748 1837-04-25 Hastings to HES

Worcester

There may be a misapprehension regarding the address to be delivered by HES to the Natural History Society on 24 May. The Council hoped for a short talk descriptive of the progress of the Society, with a report by Council on finances. He hopes to get a report of meteorological phenomena during the past year if this has to be incorporated in the address. [ALS, 2 pp]

E-0751 1840-11-04 Hastings to HES

Worcester

The Council recommended to send copies of the address to the societies listed. Regarding payment for printing of the catalogue of the books, it was

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decided not to pay over £2. [ALS, 2 pp]

E-0752 1840-12-03 Hastings to HES
Worcester

He sent the letter by HES to the Chairman of the Natural History Society to be read at the Council meeting. Invites HES to dinner on Wednesday 16 December with Sir Thomas Winnington and a few friends, and to attend J.Pearson's lecture afterwards. [ALS, 2 pp]

E-0753 1841-10-03 Hastings to HES
Worcester

Hopes that HES will attend the Council meeting on Tuesday morning and help with some points in his address. [ALS, 1 p]

E-0754 1842-10-10 Hastings to HES
Worcester

Hopes that HES will attend the meeting of the Natural History Society next Wednesday. IHES has free access to the birds. There is some difficulty in electing a new curator but this should not hinder access to the birds. [ALS, 1 p]

E-0757 1842-12-03 Hastings to HES
Worcester

Asks if HES will attend the meeting of the Committee of Management and of the Council of the Natural History Society next Tuesday. HES was named on the Committee to allow him to open cases. [ALS, 2 pp]

E-0759 1842-12-10 Hastings to HES
Worcester

States that a committee has been appointed to perform the duties of the secretary due to some problem with accounts. [ALS, 2 pp]

E-0755 1849-09-21 Hastings to HES
Worcester

As HES has returned to the county, it is hoped that he will again be a member of the Natural History Society. The Anniversary meeting is next Wednesday, and HES can then see what has been done to the museum. Murchison may also attend. [ALS, 3 pp]

E-0756 1849-11-18 Hastings to HES
Worcester

The Anniversary meeting of the Natural History Society was very good. Murchison was struck with the museum "and considers we have done well for the time." When HES comes to visit, he could read a paper at one of the conversational meetings in January or February. His son read a very nice paper at the anniversary which HES should read. [ALS, 3 pp]

E-0758 1849-12-02 Hastings to HES
Worcester

Asks to be sent the title of HES's communication to the Natural History Society. The Council will decide if it will be read next Wednesday. [ALS, 2 pp]

Hawkins, Edward, 1789-1882

University of Oxford.

E-0773 1833-05-31 Hawkins, E. to HES
Oriol College, Oxford

The College offers a copy of Rupertis' *Juvenal* to HES. [ALS, 1 p]

E-0772 1845-01-14 Hawkins, E. to HES
Provost, Oriol College, Oxford

States to have signed his name with great pleasure. Encloses one of his papers. [ALS, 1 p]

E-0774 1852-03-19 Hawkins to HES
Provost, Oriol College, Oxford

Thanks HES for his lecture on the study of geology. He hopes that it will induce many more young men to add some acquaintance with natural science to their ordinary studies. The chief concern during an undergraduate course is not the acquisition of knowledge but the improvement of intellectual faculties: "But it is sad to see how indifferent & dead the greater number of our young men are to intellectual pursuits of all time." [ALS, 3 pp]

Hawkins, Thomas

Collection of insects.

E-1748 1834-07-25 Hawkins, T. to HES
The Haw

He has looked over his collection of insects, some of which are over thirty years old and some are imperfect. He provides a list of the species included, marking duplicates to be exchanged. [ALS, 3 pp]

Head, Edward

Linguistics.

E-0775 1840-02-16 Head to HES

Encloses a copy of a glossary of Herefordshire words compiled by George Lewis [*A glossary of provincial words used in Herefordshire and some of the adjoining counties*]. He has assisted in the editing and is anxious to obtain additional words and information from adjoining counties. Asks if HES can look through the list and mark the words used in his neighbourhood. [ALS, 4 pp]

English Correspondence

Heath, Thomas, 1797-1848

Collection of birds from Samoa.

E-0777 1843 Heath to HES
Printed appeal for a new missionary ship for the South Pacific, signed by the secretaries Arthur Tidman, J.J. Freeman and John Arundel, and dated at the London Missionary Society's House, Blomfield Street, London, 1 November 1843. The vessel was projected to cost about 4000 pounds. [print, 3 pp]

E-0776 1843-11-20 Heath to HES
It will be some time before he returns to the South Seas. He offers help and would be grateful for instructions. He had sent birds to Albert Wratishaw, now studying at Christ's College, Cambridge, but they were useless due to incorrect preparation. The same failure occurred when they were sent to the Museum in Warwick. Some birds were sent to England by Stair "our printer", but he had not heard about their arrival. [ALS, 1 p]

E-0778 1846-11-26 Heath to HES
Samoa
Donations for their schools are always welcome, but paying for natural history specimens is out of the question. States that the difficulty is time and skill: "I skinned a few [birds] but they were soon destroyed by insects, notwithstanding the arsenic soap." He has asked a young man in the printing department to obtain a few birds to be sent on the return of the vessel, but he complains of rats. He doesn't know the bird requested by Strickland. Adds that there are fears that they may not be able to continue their work on the islands. [ALS, 3 pp]

Henslow, John Stevens, 1796-1861

Vitality of seeds. *Bibliographia*.

E-0781 1842-06-21 Henslow to HES
Hitcham, Hadleigh, Suffolk
Had no time to prepare a bed for the seeds, and it may now be too late for the experiment. It is unlikely that Jenyns or himself will be at the Manchester meeting. Babington is on the way to Manchester. He hopes to be able to attend the meeting at York next year. [ALS, 3 pp]

E-0780 1847-04-16 Henslow to HES
Hitcham, Hadleigh, Suffolk
Hopes to attend the meeting of the British Association in Oxford, as long as it does not interfere with his presence at the installation of Prince Albert at Cambridge [in July 1847] "for my young ladies are rather anxious to enlist me as a chaperon to the sights and ceremonies." [ALS, 3 pp]

E-0779 1852-02-09 Henslow to HES
Hitcham, Hadleigh, Suffolk
Had tried to find some leisure time to copy for HES what he wanted. He will try that evening to see if anything was omitted, although he can only recall cursory notices in the Gardeners Chronicle. He saw that HES noticed one of his early works On the Deluge "a little (or rather great) absurdity of speculation" These early works, also observations in the American Philosophical Society, are not at hand and not too interesting. The work on the Isle of Man ("my earliest attempt") should precede that on Anglesea. [ALS, 4 pp]

Strickland, Hugh Edwin, 1811-1853

Ornithology

E-1487 [no date] HES
"Time of year for collecting different birds". Notes taken from *Rennies Magazine*, vol. 2, p. 49, 198. Refers to the best months in which to observe British birds. [note, 5 pp]

E-1488 [no date] HES
List of birds identified by scientific name under numbers 101 to 335. For each specimen, it gives information on the identity of the bird, its locality and the collector. [note, 5 pp]

Higgin, Edward

Dodo Book.

E-0782 1837-08-03 Higgin to HES
Liverpool
Has sent the *Transactions* of the [Liverpool] Literary and Philosophical Society. Although the volume is bulky, many papers are abridged. Asks if HES received a copy of his own article. [ALS, 2 pp]

Higgins, J.

Collection of birds.

E-0783 1842-10-22 Higgins to HES
Stoulton, Worcestershire
Thanks for cock hackles, and likes some hens. The work by Jardine sounds interesting, but the price "seems rather astounding". [ALS, 2 pp]

E-0784 1842-12-13 Higgins to HES
Stoulton, Worcestershire
Thanks for dove feathers and offers help when possible. He has heard that HES's collection of British birds is almost complete, but he can supply any aquatic bird. [ALS, 2 pp]

English Correspondence

Hodges, J.L.

Family affairs.

E-0785 1833-03-25 Hodges to HES

16 Suffolk Street

Regrets to have delayed answering HES's letter of 1833-03-20 and to say that he cannot aid by application to P. Romney. There is not "such a degree of intimacy" between Romney and the Warden of Preston. Sends regards to his father and mother. [ALS, 3 pp]

Hogg, John., 1800–1869

Classification of birds.

E-0786 1845-12-29 Hogg to HES

Sends his paper read at York on the birds of S.E.Durham. His remarks on the classification of birds, especially of the European genera, is being finalised. He asks to wait with any comments until this second part appeared. [ALS, 2 pp]

Holl, William, 1807-1871

Geology.

E-0788 1834-01-06 Holl to HES

72 High Street, Worcester

Asks for the immediate return of the proofs [for the *Analyst*], without which the work cannot proceed. [ALS, 1 p]

E-1751 1834-04-05 Holl to HES

Britannia Square, Worcester

Soliciting contributions to *The Analyst*, which is meant to combine information and profitable amusement, he asks if he could engage the assistance of HES. [ALS, 3 pp]

E-1752 1834-04-05 Hastings to HES

Worcester

Adds a word to E-1751 to underwrite Holl's undertaking as it would encourage to cultivate science in the Midland [ALS, 1 p]

E-1753 1834-05-08 Holl to HES

Britannia Square, Worcester

He has received much support for the idea of a new journal. He hopes to publish the first issue in July if he can get enough contributions. [ALS, 1 p]

E-1749 1834-05-22 Holl Worcester

Announcement of the start of publication of *The Analyst, and Monthly Journal of Science, Literature, and the Arts*. [print, 2 pp]

E-1750 1834-06-06 Holl to HES

Britannia Square, Worcester

As the Council of the Natural History Society has agreed that *The Analyst* can publish papers recommended for distribution, he asks if he can

insert a geological paper by HES. As the journal only has 72 pages, he wonders if some abbreviation would be possible. [ALS, 2 pp]

E-0789 1834-10-30 Holl to HES

Britannia Square, Worcester

Apologizes for detention of the paper on the Geology of the Vale of Evesham, which he will place it in the *Analyst*. The success may justify the expense of lithographing and colouring a map. [Paper was published in *The Analyst*, vol. 2, p. 1, 1835.] [ALS, 1 p]

E-1754 1834-12-01 Holl to HES

Britannia Square, Worcester

He would like to publish the papers read by HES at the meeting on Tuesday in the forthcoming number of the *Analyst*, if the engraving can be done in time. [ALS, 1 p]

E-1755 1835-01-30 Holl to HES

Britannia Square, Worcester

As the wood engraving of the Vale of Evesham is of poor quality, he asks if it could be engraved in copper without colour. [ALS, 1 p]

Holland, Edward, ? - 1875

Ornithology.

E-0790 1841-04-21 Holland to HES

Dumbleton

Thanks for providing an opportunity to inspect Gould's work. He is reading Darwin's book at the moment, and can only manage one at a time. [ALS, 1 p]

E-0792 1843-09-25 Holl to HES

13 Brompton Row, Brompton

Asks to deposit any books directed to him at the postoffice of May, not Evesham. Hopes to meet soon to consult regarding an essay combining statistics and observations relating to this agricultural district. [ALS, 1 p]

E-0791 1844-04-12 Holland to HES

Dumbleton

Asks the correct address, as he was requested by William B. Rogers to send him the geological papers read at the last meeting of American geologists. [ALS, 4 pp]

Holme, Frederick, d. 1849

Ornithology. Entomology.

E-1666 [no date] Holme to HES

Corpus Christi College, Oxford

He thinks that the bird depicted in Temminck's *Planches* on pl. 487 might be *Falco chicquera*. [ALS, 2 pp]

English Correspondence

E-1665 1838-09-17 Holme to HES
Meysey Hampton Rectory, near Fairford,
Gloucestershire
He could visit HES next week according to his invitation to overhaul his collection of insects. He has not been well, but found some insects new to Gloucestershire. [ALS, 1 p]

E-1667 1838-11-03 Holme to HES
Oxford
He had offered HES's insects, together with some of his own duplicates, to the Saffron Walden people but he received a polite declination to purchase. He may not be able to sell the collection unless HES lowers the price. Asks if HES ever saw a Redwing in southern Europe, as during a discussion at the Ashmolean it was claimed that these birds migrate from south to north in winter. [ALS, 3 pp]

E-1668 1838-12-31 Holme to HES
Corpus Christi College, Oxford
Hope stated that he would be interested to see insects from the Ottoman Empire and could exchange them for Indian species. He has written to a number of museums and people like Colonel Hamilton Smith regarding the sale of the insects, but there is little interest. He has not attended a meeting of the Ashmolean Society this year, but will do so soon. [ALS, 3 pp]

E-1670 1840-07-21 Holme to HES
Windham Club, St. James's Square, London
He cannot now accept HES's invitation to visit him at Cracombe. He will need to appear as a defendant in court soon, which is an unpleasant matter. There was a sale of Swainson's insects and birds. The birds were all sold. Of the insects, he bought all the British ones worth having for a few shillings. He congratulates HES on his acquisition of Falconidae. [ALS, 4 pp]

E-1669 1840-10-26 Holme to HES
Corpus Christi College, Oxford
In London he bought a copy of Gray's *Genera* and overhauled Hardwicke's drawings in the British Museum for Falconidae. He gives the identity of some of the birds on these drawings previously identified by Latham. [ALS, 3 pp]

E-1671 1840-11-18 Holme to HES
Corpus Christi College, Oxford
He is sure that *Falco piscator* is synonymous with *Chizocerhis africana*. He saw Gould in London who has lots of kangaroos and South Australian birds, which he will publish. [ALS, 2 pp]

E-1672 1841-09-01 Holme to HES
Windham Club, St. James's Square, London
He gives some information on Bauer's birds. He

heard of the death of Mrs Gould, who "was invaluable to her husband being in truth the principal artist of all their works." The Zoological Society is going to build a museum, and the gardens are now well frequented. [ALS, 3 pp]

E-1673 1841-09-09 Holme to HES
Corpus Christi College, Oxford
He had intended to return the camera, but as he has only just now figured out how to use it, he would like to borrow it a bit longer. He will look at Walpole because some of Bauer's birds are definitely not European. The British Museum is putting the birds in the long gallery. [ALS, 3 pp]

E-1675 1842-01-24 Holme to HES
Corpus Christi College, Oxford
He has examined a specimen of *Lanius rubicus*, which certainly is represented in Bauer's drawings. He has heard from Rodd of Penzance that he has shot a fine specimen of *Anthus Richardii* close to his house. Sends regards to the family and Snuffy [HES's dog?]. [ALS, 3 pp]

E-1676 1842-08-20 Holme to HES
Corpus Christi College, Oxford
He intends to visit Cork and the Shannon soon and asks for any advice. The Ashmolean Museum is in the course of "abolishing the glass cases of all the individual specimens" of birds and replacing them on sticks, like in the British Museum, which at least saves a good deal of space. He is glad that the *Alcedo smyrnensis* has turned up. The keeper of the ducks at St. James's Park believes that the birds brought from Buenos Ayres are a separate species, but Gould says that they are a large variety of the common duck. [ALS, 4 pp]

E-1674 1842-08-28 Holme to HES
Corpus Christi College, Oxford
He asks information about ornithology and entomology on the Isle of Man as he is proposing a trip there. He does not know if *Anser viridiana* is found wild in South America. It was brought over by Gen. Whitelocke from Buenos Ayres, where they were domesticated. The birds now in St. James's Park are smaller than the stuffed specimens in the Ashmolean. He has heard that Charlesworth has returned and is a candidate for the secretaryship of the Geological Society. [ALS, 4 pp]

E-1679 1842-10-28 Holme to HES
Cork
He is delayed in Cork as the packet in which he was to travel is stuck in mud. He saw an illustration of the Siege of Vienna at Cracombe and would like to use it for his teaching. He has enjoyed the scenery on the Island of Man. He has made no zoological notes, except that Limerick fleas beat

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others for edacity and vivacity. [ALS, 3 pp]

E-1678 1842-12-24 Holme to HES
Corpus Christi College, Oxford
He noticed in Gould's *Synopsis of Australian Birds* (part 3) that *Astur approximans* is a synonym of *Falco radiatus*, but he cannot judge that from the plate. He would like to hear more about the synonyms assigned to Latham's birds. He sees the first number of a new zoological magazine advertised. [ALS, 3 pp]

E-1677 1843-02 Holme to HES
Corpus Christi College, Oxford
He has understood HES to say that he believes *Falco radiatus* of Latham does not exist as no specimens are known. In notes on Latham made previously, HES had marked both the Parasite kite and the Arabian Kite as *Milvus ater*, but he thought these species to be distinct. [ALS, 3 pp]

E-1682 1843-02-07 Holme to HES
Corpus Christi College, Oxford
He is going to London and will see Gould to settle some questions. Latham does not mention White in the acknowledgements, but maybe the passage is elsewhere in the Second Supplement. [ALS, 3 pp]

E-1683 1843-03-17 Holme to HES
Corpus Christi College, Oxford
He heard that somebody is preparing a work listing all genera of birds proposed in all countries and a complete list of species. It will be advertised in the *Edinburgh Journal* next month. He saw a female Great Bustard, not quite extinct yet in this country. [ALS, 3 pp]

E-1681 1843-03-31 Holme to HES
Corpus Christi College, Oxford
He asks the name of the prescription for the eyes which HES's mother had given him. He is glad that the work by Gray will not interfere with the projects undertaken by HES. [ALS, 3 pp]

E-1680 1843-07-03 Holme to HES
Windham Club, St. James's Square, London
He asks the name of the artist of the Siege of Vienna. He has bought Hegel's etchings from Mind of Bern. States that the buildings at the Zoological Gardens are nearing completion. The Carnivora Terrace will be handsome and the Museum will be substantial. [ALS, 3 pp]

E-1684 1843-09-17 Holme to HES
Corpus Christi College, Oxford
He read in the reports of the Cabaginous Association [= British Association meeting in Cork] that HES "astonished the weak minds of the members by some plan of arranging birds in clusters of islands - a capital plan obviously for

disposing of the insulated forms." Asks if he could see the part of the chart about the falcons. The President of the College passed away and a new one has been chosen, "the last person I should either have wished or expected." [ALS, 3 pp]

E-1685 1843-09-29 Holme to HES
Corpus Christi College, Oxford
Gives comments on the chart of the falcons provided by HES. He has not had time to look over the Coleoptera. He had dinner with Daubeny who has been to Spain. He will be in Leamington Spa next week. [ALS, 7 pp]

E-1687 1843-09-29 HES to Holme
Provides answers to the points raised by Holme in E-1685. [ALS, 4 pp]

E-1686 1843-11-09 Holme to HES
Corpus Christi College, Oxford
He is glad that HES agrees about the position of *Thycter* on the chart, but he does not believe that *Daptrius* has blunt claws. *Thrasaetos* is difficult to place, but should be near *Limnaetus*. *Haliaster* can be placed among the Milvinae. He understands the principle of the distance, but has only now worked out how to use the scale. [ALS, 4 pp]

Hooker, Joseph Dalton, 1817-1911

Fossil plants.

E-0787 1852-11-08 Hooker to HES
Kew
When he visited the museum last week, he saw the curious fossils mentioned by HES. They seem to be highly organised Phaenogamic plants in these old beds. Asks if there were many specimens, in which case some could be taken for slicing. He has seen Ettinghausen and his fossils, some of which are wonderful. His theories are not always correct due to an ignorance of botany. [ALS, 4 pp]

Hope, John Thomas

Fossil insects

E-0793 [no date] Hope to HES
Promises to examine Bradee's fossil insects. He has not seen similar fossil insects but there is much individual variation. He has read the report on nomenclature by HES, with which he agrees in most points, but differs in a few. [ALS, 2 pp]

Horner, Leonard, 1785-1864

Geological Society of London.

E-0794 1845-07-03 Horner to HES
Somerset House, [London]
The Council of the Geological Society waits for remarks of referees before deciding to publish HES's paper on Foraminifera. A new genus and

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species are mentioned without specific characters. The new genus looks similar to *Orbis*, which zoologists do not consider to be part of Foraminifera. [ALS, 1 p]

E-0795 1845-07-11 Horner to HES

Somerset House, [London]

Instances of Foraminifera in paleozoic works are given in Morris' *Catalogue*, p. 64. The genus *Orbis* was described from a fossil and the known living species is classed as a Gastropod. The title and introduction will need to be amended. [ALS, 1 p]

E-0796 1846-02-13 Horner to HES

Somerset House, [London]

Refers a paper on Tertiary deposits of the Isle of Man, read by Rev. L. Cuming at the last meeting. Hopes that HES will be present at the anniversary meeting next week. Sends thanks for paper on *Cardinia*. [ALS, 2 pp]

E-0951 1852-02-28 Horner to HES

3 Northern Terrace, Higher Brompton, Manchester States that 2 items on the list forwarded by Lyell are not by him. He published a paper on the alleged fall of the bed of the Nile in the *Edinburgh New Philosophical Journal* in July 1850 [vol. 49, 1850, p.126]. [ALS, 1 p]

Horsfield, Thomas, 1773-1859

Collection of birds.

E-0799 1844-07-03 Horsfield to HES

Library, East India House

He has despatched the British Museum catalogues to Blyth. He asks if HES can let him know the names of the species or subjects of which details were sent to Blyth. [ALS, 1 p]

E-0797 1844-09-17 Horsfield to HES

Library, East India House

Thanks for abstracts of notes sent to Blyth with useful determinations. During September he is very busy with the general examination and cleaning of all mounted specimens in the museum. He intends to list all the duplicates in one series. His duties will not allow him to leave London to attend the meeting of the Association on the 26 September, but he will read the reports in the *Athenaeum*. [ALS, 3 pp]

E-0800 1846-05-21 Horsfield to HES

Library, East India House

He is pursuing the cases sent by Blyth. He hopes Jardine or Gray will join in the expenses of the dispatch. [ALS, 3 pp]

E-0798 1846-09-04 Horsfield to HES

Library, East India House

Received a shipment from Blyth, with 3 cases for

the museum, and a smaller one for Jardine containing a large jar. The boxes contained the first two volumes of the *Indian Journal of Science*, which he would be happy to give to Strickland. There are 2 specimens of *Alauda reysal* for HES and Jardine. [ALS, 4 pp]

E-0801 1846-10-21 Horsfield to HES

Library, East India House

A case for HES is now at East India House. He still has 2 volumes of the *India Review* and 2 specimens of *Alauda*. [ALS, 3 pp]

E-0802 1846-10-27 Horsfield to HES

Library, East India House

He has sent the chest from Blyth by railway to Oxford. He received three boxes, and the contents of one of them were almost useless. It seems that the packing was not done with sufficient care to avoid insects and apparently no arsenic soap was used in the preparation of some specimens. There was a strong smell of garlic when they were unpacked. HES may draw the attention of Blyth that greater care is necessary for further dispatches. [ALS, 4 pp]

E-0803 1847-06-14 Horsfield to HES

Library, East India House

Sends a literal translation of the passage from the Dutch voyage. It is written in old-fashioned and quaint style, different from the modern language. He thanks for a punctual reply and for taking care of a parcel for Daubeny. He is unsure about attending the BAAS meeting. [ALS, 2 pp]

E-0804 1849-12-31 Horsfield to HES

Library, East India House

He has this morning received a parcel from Blyth, which contains a tract for HES and the same for Jardine. There is also a manuscript with drawings destined for Jardine. [ALS, 2 pp]

E-0805 1850-04-05 Horsfield to HES

Library, East India House

He has sent to Gould several packets containing drawings of birds for Jardine, and some tracts. He has received from Gould a parcel containing books meant for Blyth, but it is too large. [ALS, 3 pp]

Howell, Henry Hyatt, 1834-1915

Geology.

E-0806 1852-11-25 Howell to HES

Beckford

Sends thanks for HES's paper on the bone bed. In Sir Charles Lyell's new book, he classes the bone bed as New Red [Sandstone] and not in the Lias, while HES classed it with Lias. It makes no difference to mapping as the bed is so thin, but it would be important in a memoir. He has seen no

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cutting or quarry showing the fault on the Bredon Hill. He went to Parker at Tewkesbury to get information about the wells and he has mapped the fault. [ALS, 3 pp]

Hutchinson, Arthur

Family affairs.

E-0807 1845-07-30 Hutchinson to HES

Fonety Parsonage

Delighted to receive HES's cards and he hopes to congratulate him one day in person. He has not seen HES's brother. He is just getting into the parsonage and hopes soon to be able to see old friends around him. [ALS, 1 p]

Hutton, Robert, 1784-1870

Geological Society of London.

E-0809 1837-02-17 Hutton to HES

Geological Society, London

Writes on behalf of the Council regarding the paper on Asia Minor. Some points are not satisfactory and further observations may be expected from the work of Hamilton. He suggests to defer the publication of this paper as an abstract in the *Proceedings* will draw attention to the subject. [ALS, 3 pp]

E-0810 1837-04-06 Hutton to HES

Geological Society, London

The paper on Smyrna was read last night and after preparing an abstract, this can be published in the *Proceedings*. The abstract should be no more than 1/6th the length of the full text. [ALS, 2 pp]

Ibbetson, Levett Landon Boscawen, -1869

Geology. *Bibliographia*.

E-0815 1848-09-01 Ibbetson to HES

Clifton House, Old Brompton

Suggests that it is better to wait until Birmingham meeting to write about the Isle of Wight. He doesn't like to publish anything on mere hearsay. [ALS, 3 pp]

E-0816 1852-03-06 Ibbetson to HES

Clifton House, Old Brompton

Returns the proof with two additions. He doesn't know the year of his paper at Neuchatel. [ALS, 1 p]

Impey, Michael Elijah

Bird drawings.

E-0808 1842-05-04 Impey to HES

No.1A Devonshire Street, Portland Place, [London] Regrets not to have an address for his uncle Elijah Impey other than Clapham Common, where he probably no longer resides. He is not aware of the drawings about which HES enquires, but he will

ask his aunt and write the results. [ALS, 1 p]

E-0811 1842-05-07 Impey to HES

No.1A Devonshire Street, Portland Place, [London] His aunt informs him that the collection of drawings was sold at Phillips's by Lady Impey shortly after the decease of Sir Elijah Impey. [ALS, 1 p]

Ince, William H.

Ornithology.

E-0812 1846-02-03 Ince to HES

11 Canonbury Street, Islington

Hearing that HES returned to England after his conjugal tour on the continent, he sends thanks for sending the summary of the present state of ornithology. He will make extracts of this for the guidance of his brother, Lieutenant Ince of the Navy. The valuable collection of Sir Rowland Hill, now Viscount Hill, was omitted from the summary. A similar work on quadrupeds is also much needed. He wishes to obtain autographs of Linnaeus, Cuvier, Pennant and Bewick. [ALS, 3 pp]

Isarham, L.

Travels in Asia Minor.

E-1777 1836-06-15 Isarham to Hinton

Malta

Introduces HES who pays a short visit to Malta and asks to advance him with a sum of 100 or 200 pounds as needed. [ALS, 2 pp]

Jackson, W.R.

Royal Geographical Society

E-0813 1842-04-05 Jackson to HES

Geological Society, London

Sends a receipt for HES's subscription. [ALS, 1 p]

Jelly, Rev. Harry

Fossils.

E-0814 1835-04-14 Jelly to HES

Bath

In respect the freshwater formations beneath gravel, he has nothing new on the subject. He has asked some friends for assistance, including Davis, a conchologist, and Wilkinson, who discovered the morass by digging a foundation. He believes that there was no superincumbent gravel in the bay. [ALS, 3 pp]

Jennings, Frank M.

Geology. *Bibliographia*.

E-0817 1845-03-19 Jennings to HES

Royal Cork Institution

On behalf of the Cork Cuvierian Society, he sends

English Correspondence

a copy of the *Fauna and Flora of Cork* (1845). [ALS, 1 p]

E-0819 1845-03-19 Jennings to HES
Royal Cork Institution
When they met at Twizell last summer, he was asked to send a list of all his contributions to natural history to be inserted in the *Bibliographia Zoologiae*, and sends “everything I recollect, or which is of any importance.” [ALS, 3 pp]

E-0818 1851-04-26 Jennings to HES
South Stoke, near Bath
Informs HES that the book mentioned in the accompanying note [E-0817] was directed to the Geological Society of London. [ALS, 3 pp]

Jerdon, W.
BAAS.

E-0820 1844-08-18 Jerdon to HES
London
He will insert HES’s letter verbatim next Saturday. He hopes that in spite of this they will have a merry meeting at York. Robert Brown would have been an excellent president. [ALS, 1 p]

Jobert, Antoine Claude Gabriel
Geology.

E-0822 1847-03-08 Jobert to HES
Manchester
States that a copy of his *Philosophy of Geology* has been left for HES at the Geological Society’s premises in London, cost 10 shillings. [ALS, 2 pp]

Johnson, William, 1823-1864
Anastatic Printing.

E-0825 1848-03-04 Johnson to HES
Practical Mechanics Journal and Patent Office, 33 Buchanan Street, Glasgow
Calls attention to the intended publication of the *Practical Mechanics Journal* on 1848-04-01. As he has heard about HES’s improvements in anastatic printing, he would be happy to receive a specimen or an account of the process. [ALS, 2 pp]

Johnston, George, 1797-1855
Ray Society.

E-0823 1852-11-17 Johnston, G. to HES
Berwick-on-Tweed
There is a vacancy in the Pension List after the death of Mantell. This is decided by the First Lord of the Treasury and his memorial has to be supported by testimonials on the value and influence of his books. He states that his contributions to various journals have been numerous over the past 30 years. He was the

founder of the Berwickshire Naturalists Club and the Ray Society. [ALS, 3 pp]

E-0821 1852 HES
He attests to Johnston’s claim as one of the most eminent zoologists of Great Britain. There is a list of his contributions to scientific literature in the *Bibliographiae Zoologiae et Geologiae*, now publishing by the Ray Society (vol. 3, p. 326) including 34 separate works like his *History of British Zoophytes* and the *British Sponges*. This should confer to him lasting fame for the way in which he classified, depicted and described a class of hitherto poorly understood animals. He has been a “diligent and philosophical cultivator of zoological science” despite other commitments. An addition to his limited income would be a contribution to the advancement of science. [ALS, 1 p]

E-0824 1852-11-25 Johnston, G. to HES
Berwick-on-Tweed
Acknowledges the “handsome and very kind donation” which was received. He does not know the outcome of his application. [ALS, 2 pp]

Johnston, James Finlay Weir, 1796-1855
BAAS.

E-0828 1843-09-29 Johnston to HES
Durham
Has found HES’s note on his return home, but not the prospectus referred to. He would like to order a copy of the memoir, which can be sent through a bookseller in Durham. Hopes to see HES again at the meeting in York next year. [ALS, 2 pp]

Jones, Thomas Rupert, 1819-1911
Geological Society of London.

E-0826 1851-03-21 Jones to HES
Geological Society, Somerset House
Papers are read to the Society in the order received. He suggests that HES forwards his contribution on “the elevation of the Malvern Hills.” Sometimes papers are grouped together by the President which changes the order of receipt. He hopes to see HES at the meeting of 26 March. [ALS, 3 pp]

E-0827 1851-05-16 Jones to HES
Geological Society, Somerset House
The paper on the elevation of the Malverns by HES will be read in the meeting of 28 May, together with two other short notes. [ALS, 1 p]

E-0829 1852-03-20 Jones to HES
Geological Society, Somerset House
The meeting next Wednesday will be about foot tracks in the Potsdam Sandstone of Canada. [ALS, 1 p]

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E-0831 1852-04-14 Jones to HES
Geological Society, Somerset House
The meeting of 5 May will be occupied with a paper by Lyell. Asks HES to forward his paper to be read as early as possible. [ALS, 1 p]

E-0830 1852-06-18 Jones to HES
Geological Society, Somerset House
He has forwarded a paper on the sections at Mickleton and Aston with sections, for which HES was nominated as a referee. The specimens illustrating the paper were exhibited at the last meeting. Jardine has remarked that the pale-coloured slab with elongated footmarkings cannot have come from Cocklemuir. [ALS, 2 pp]

E-0832 1852-08-10 Jones to HES
Geological Society, Somerset House
He wants to make arrangements for the preparation of papers to be published in the next Journal before he leaves town. As HES's paper on Hagley Park will be included, he asks if there are corrections to be made. [ALS, 3 pp]

E-0834 1852-08-18 Jones to HES
Geological Society, Somerset House
Hopes that HES will soon receive the manuscript on Hagley Park. The paper by Salter on *Pterygotus* will be illustrated with a plate. It is suggested that additional copies of Salter's paper are ordered to be sown in with the paper on Hagley, to be decided when the proofs are received.⁵ The illustration of *Pterygotus* will be engraved by Sowerby. He has not yet selected a specimen of the Hagley bone bed for the Society's cabinets. [ALS, 3 pp]

E-0835 1852-10-05 Jones to HES
Geological Society, Somerset House
Sends proofs of the Hagley paper. Emendations can be made within a few days. The proof of the woodcut needs a title. [ALS, 2 pp]

E-0836 1852-12-23 Jones to HES
Geological Society, Somerset House
The paper on the Ludlow Bone Bed is with a printers and a woodcut is needed. He has ordered the woodcutter to draw on the block the three little figures illustrating this paper and asks if there is anything to be added or substituted. [ALS, 2 pp]

E-0839 1853-01-06 Jones to HES
Geological Society, Somerset House
Sends proofs for examination. The woodcut will soon be ready. Wishes to know if HES wants any additional copies. [ALS, 2 pp]

E-0838 1853-01-07 Jones to HES
Geological Society, Somerset House
Offers suggestions on HES's paper on the bonebed. It is literally a coprolitic bed rather than a bone bed, and the teeth of *Thelodus* are in fact scales. Asks if the *Onchus murchisoni* is crustacean or ichthyic. Asks to compare Hooker's note regarding the seedlike bodies. [ALS, 3 pp]

E-0837 1853-01-08 Jones to HES
Geological Society, Somerset House
Sends proofs of the woodcut illustrations of HES's paper. The page proofs and the woodcut will be sent for approval. Agrees that the papers will be printed consecutively as suggested. [ALS, 3 pp]

E-0840 1853-01-23 Jones to HES
Geological Society, Somerset House
Percy has left a specimen of pseudomorphous crystals, which HES might like to notice in his postscript. Describes the specimen which came from Clifton Grove, Nottingham. [ALS, 3 pp]

Juce, William H.J.

Geology.

E-0833 1840-03-05 Juce to HES
Thanks for sending a note by Buckland to HES. Encloses a card about the meetings of the new Society and he invites HES to attend. Bowerbank informed him that Lord Northampton and Greenough will be proposed as new members at the next meeting, and that he will read a paper on a new vegetable tissue. [ALS, 3 pp]

Jukes, Joseph Bette, 1811-1869

Dudley & Midland Geological Society.
Bibliographia.

E-0841 1841-10-03 Jukes to HES
Wolverhampton
The committee of the Dudley & Midland Geological Society asked to write to all possible members of the Geological Society [of London] to invite them to the first general meeting on 20 October in Dudley. He sends a prospectus and nominates HES as an Honorary Member. At the opening there will be a show of a collection of Dudley fossils of the neighbourhood, "begged, borrowed and stolen." [ALS, 3 pp]

E-0842 1841-12-12 Jukes to HES
Wolverhampton
The meeting of the Dudley Society in November was cancelled and will not take place before the end of January. There has not been a meeting yet to constitute the Society, while a self-elected committee "are receiving money and buying a house, cases &c." States that there are two good

⁵ Salter, J.W., 1852. Description of the *Pterygotus problematicus*, Agass. *Quarterly Journal of the Geological Society*; 8: 386-388.

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open works in the coal field, near the Wrens Nest and near Wolverhampton, which he can show HES. [ALS, 4 pp]

E-0843 1842-01-09 Jukes to HES
Wolverhampton

The first meeting of the Dudley & Midland Geological Society is fixed to take place on 1842-01-18 at the Hotel. Either Lord Ward or Lord Dartmouth will preside, Murchison will give the opening address and Buckland is expected to attend. He has heard that the museum is fitted up and full of fossils. He will not be able to be present as he is preparing for an expedition to Torres Straits on the *MS Fly*. [ALS, 3 pp]

E-0846 1852-03-11 Jukes to HES
51 Stephens Green, Dublin

He published a paper on the geology of Derbyshire and Nottingham in *The Analyst, Excursions in Newfoundland* (1842) and *Report on the Geology of Newfoundland* (1842). He is working on a further geological memoir but it will not be published soon. [ALS, 3 pp]

Kidd, John, 1775-1851

Radcliffe Library, Oxford.

E-0848 1840-03-10 Kidd to HES
Oxford

Thanks for HES's interest in the Radcliffe Library. He adds that some books noted have been purchased since the catalogue was printed, others are still on the list of desiderata. [ALS, 1 p]

E-0849 1850-12-02 Kidd to HES
Oxford

He will pay attention to recommendations for the addition of books to the Radcliffe Library. He is yet unable to subscribe to Gould's forthcoming work, but hopes to be enabled at the next meeting of the Trustees. He regrets that the application was made through HES, as Gould approached him previously and was told that he was unable to subscribe. [ALS, 3 pp]

Kirshaw, John William, ?-1878

Geology.

E-0844 1840-08-09 Kirshaw to HES
Cover of a letter addressed to HES with printed sketches. [cover 1 p]

E-0845 1840-08-09 Kirshaw to HES
Lapworth, Henley-in-Arden, [Warwickshire]
Compliment to HES for the description of the fossil wing. [ALS, 1 p]

E-0847 1847-05-05 Kirshaw to HES
31 Bennetts Hill, Birmingham
Asks for HES's signature on the admission form to the Geological Society. [ALS, 1 p]

Kirtland, W.

Dodo. Collection of birds.

E-1757 1837-06-26 Kirtland to HES
Oxford Museum
He forwards the cast of the Dodo's head. He has preserved the larger beak which HES sent to him. [ALS, 1 p]

E-1756 1837-07-06 Kirtland to HES
Oxford Museum
He sends a list of 100 mounted bird skins which will soon be disposed of. The Worcestershire Society of Natural History might be interested to buy all of them for about £50-60. They are duplicates of a large collection belonging to Lady Francis Cole of Highfield Park near Reading. [ALS, 4 pp]

E-1760 1837-10 Kirtland to HES
Oxford Museum
He has received the letter about the collection of birds offered by Lady Cole and he hopes that the Worcestershire Society will make an effort to obtain it. Daubeny has gone to the United States and intends to stay until next summer. Buckland has been away to the continent during the summer and is not yet back in Oxford. He thanks for the prices of birds in Scotland. [ALS, 3 pp]

E-1759 1843-11 HES to Kirtland
He can buy the bird skins according to size. [ALS, 1 p]

E-1758 1843-11-17 Kirtland to HES
Oxford Museum
He thanks HES for the offer to send his collection of British bird skins together with his own to Guatemala. Before he sends the birds, he wonders if he should include all, because there are many duplicates of some birds, while others are very large. He has lately bought 300 skins of South Indian birds, which he can sell at 50s per 100 or 1/- each. He has purchased a *Rupicola Peruviana* and Osprey for the museum. Duncan is retained at Bath due to the health of his brother. [ALS, 2 pp]

E-1761 1843-12-23 Kirtland to HES
Oxford Museum
He has forwarded by Ward's Waggon a large box with bird skins. The first division contains foreign birds, which would cost £2-10 in total, including an Argus Pheasant valued at 10/-. The second division contains British birds, while the lower division contains specimens owned by HES. He encloses

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Ashmolean *Proceedings*, no.17. [ALS, 2 pp]

E-1762 1844-02-12 Kirtland to HES
Oxford Museum

He has received £3 in payment of the lot of Indian birds. He still has two similar lots which can be offered if somebody is interested. The *Proceedings* of the Ashmolean have published nos. 18 and 19. [ALS, 3 pp]

E-1763 1849-01-27 Kirtland to HES
Oxford Museum

He has looked in a number of sources but cannot find a reference to the family of Dronte. Taylor has inserted the prospectus in the *Philosophical Magazine*. Delamotte is unwell but he will send proofs next week. His own health has been tolerable and he hopes that HES has escaped the influenza colds which have been rife. A robbery took place at New College. [ALS, 4 pp]

E-1764 1850-01-20 Kirtland to HES
Oxford Museum

He will present the copy of Delamotte's book as a present by HES to the Ashmolean Museum. He thanks for the sympathy expressed on the loss of his son. There is no news about the New Museum. [ALS, 3 pp]

Lankester, Edwin, 1814-1875

Ray Society. *Bibliographia Zoologiae*.

E-0850 1845-02-18 Lankester to HES
19 Golden Square, [London]

When the Council [of the Ray Society] was informed of the extent of the *Bibliographia*, it was unanimously decided not to publish it now. It may be possible after 3 or 4 years when the fund has grown, but at the moment resources have to be used with the greatest care. Asks HES to convey the message to Agassiz. Has heard about Hunter, who translated Azara: "he is either eccentric or worse and not likely to publish anything more."⁶ The Ray Society's first volume is progressing, as well as the second. [ALS, 1 p]

E-0852 1847-07-30 Lankester to HES
Broad Acres

Has been ill since the Oxford meeting and has gone to the seaside. Sends a receipt for the amount owed by the Ray Society. All HES's manuscript appeared in the *Athenaeum*. States that HES should sign as Hugh Edwin Strickland. [ALS, 3 pp]

E-0853 [no date] Lankester to HES
22 Old Burlington Street, London

The book has been received at the *Athenaeum* office and will soon be noticed. Hartlaub's book are sent to Longmans. [ALS, 2 pp]

E-0851 1848-11-07 Lankester to HES
22 Old Burlington Street, London

Sends the proof of tables to be published by BAAS, to obtain a register of facts connected with periodic phenomena of animals and plants. [ALS, 3 pp]

Larkin, Nathaniel John, 1781-1857

Geological Society of London.

E-0854 1842-10-08 Larkin to HES
36 Green Walk, Blackfriars Road

Asks for HES's support in the election of Curator and Editor of the Geological Society. He has attended most meetings for 25 years. He wrote an *Introduction to Solid Geometry*. [ALS, 1 p]

Lawler, John

Tewkesbury Mechanics Institute.

E-0860 1850-09-17 Lawler to HES
Tewkesbury Mechanics Institution

HES has been elected as President of the Institute for the ensuing year. He hopes that HES will have an opportunity to deliver a lecture to the members. [ALS, 1 p]

E-0861 1852-06-21 Lawler to HES
Tewkesbury Mechanics Institution

HES is asked if he is a member of the Society of Arts, or will enrol as one, as the Institute cannot bear the expense. [ALS, 2 pp]

E-0859 1852-07-05 Lawler to HES
Tewkesbury Mechanics Institution

The Committee of the Mechanics Institute will endeavour to find a person to replace HES as President at the end of his term of office. [ALS, 2 pp]

E-0862 1852-07-27 Lawler to HES
Tewkesbury Mechanics Institution

HES's donation of £2-2-0 has been received, which enables the Institute to be a member of the Society of Arts. [ALS, 1 p]

Layard, Edgar Leopold, 1824-1900

Collection of birds.

E-0855 [no date] Layard to HES
Cheltenham

He intends to visit HES together with Wright on Tuesday 09-06. He hopes to bring new species from Ceylon. [ALS, 3 pp]

⁶ Felix de Azara, *The natural history of the quadrupeds of Paraguay and the river La Plata*, vol. 1. Translated by William Perceval Hunter, 1838.

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Lees, Edwin, 1800-1887

Geology. Worcestershire Naturalists' Society

E-0863 1834-01-23 Lees to HES
Worcester

Sends a map of the county which HES offered to colour geologically as far as his local knowledge extends. He hopes that it will be returned together with notes to elucidate the subject, which can be read at a meeting of the [Worcestershire Naturalists] Society, and be used by Hastings with acknowledgement. [ALS, 1 p]

Lindsay

Botany.

E-1778 1836-11-26 Lindsay to HES

From a cursory examination of the specimens, he thinks they are all remains of plants now found in Asia Minor. [ALS, 2 pp]

Little, William

Visit to Oxford. Collection of Coleoptera.

E-0864 1850-04-20 Little to HES

7 Gloucester Row, Clifton

Thanks for permission to use HES's name when he visits Oxford to see everything connected with botany and entomology. Hopes to get Orchidiae of the Chalk district and related plants. He has agreed to exchange insects (northern coleoptera) with Edwin Brown of Burton-on-Trent. [ALS, 3 pp]

Lizars, William Home, 1788-1859

Dodo Book. Ray Society.

E-1807 1844-08-30 HES to Lizars

Apperley Green, Tewkesbury

He has received the first portion of the Ray Society's volume with the MSS. He hopes that these are proof sheets as they need many corrections. The compositor made many changes to the punctuation and initial letters of the references. He understood that all proofs should be read by the author as well as a general editor, but he is not aware that an editor has yet been appointed. He will send the remainder of the proof in a few days together with a title-page. [ALS, 3 pp]

E-1808 1847-10-27 HES to Lizars

4 Beaumont Street, Oxford

He is now busy with the Dodo-book which should be out in January. He will present him with a copy as he was interested in the subject. Any suggestions to obtain subscribers will be gratefully received. [ALS, 2 pp]

E-1809 1847-12-13 HES to Lizars

4 Beaumont Street, Oxford

He sends thanks for the offer to make the Dodo

Book known among booksellers in Edinburgh. He sends a few copies of the second edition of the Prospectus. The work is now at the press and he hopes that it will be ready in January. He will leave fossils for Banks in London. [ALS, 3 pp]

E-1810 1848-05-01 HES to Lizars

4 Beaumont Street, Oxford

He sends a new set of the Prospectus of the Dodo Book with a list of all subscribers. He is not ashamed about any delays of the printing of the book, because his part of the work was finalised 4 or 5 months ago. However, Melville "though a man of great talent" is "very dilatory & unsystematic, and he carries his love of accuracy to such an excess that he is never satisfied with his own performance." The other delay is due to Ford, the best lithographer in Great Britain, who was engaged on other works. Hopefully, the book will be finished in June. [ALS, 4 pp]

E-1811 1848-12-14 HES to Lizars

4 Beaumont Street, Oxford

He would much like to get a map of Mauritius. It is now too late to add the map to the remaining copies of the Dodo Book. Kitty and himself are now preparing to move to the Lodge in Tewkesbury. [ALS, 4 pp]

Lloyd, George, 1804-1889

Geology. Fossils. Museum. Warwickshire Natural History Society.

E-0865 1837-06-13 Lloyd to HES

Leamington

Asks for an account of the explosion of Keuper at the Geological Society, to be sent as per convenience, as he has "so little communication with other stonebreakers." He saw much geology in and around the Staffordshire coal fields, including the section of new red (sandstone) in Lord Dartmouth's new pit. He followed the railway from Birmingham to Coventry and saw many sections. HES had mentioned white sandstone at the lock near Knowles Hall identical to the Shrewby Common. He could only find a wall built of white sandstone, which however consists of stones brought from Rowington according to the lockman. [ALS, 4 pp]

E-0866 1837-10-22 Lloyd to HES

Leamington

He obtained two slabs from Shrewby with footsteps impressed, which give the idea of an assemblage of many individuals. He will make a drawing of the steps found by HES and maybe also a cast. He will start learning to make casts from a man who is an "admirable preserver of animals on a new and most scientific principle." Meetings of the Worcester and Warwick Societies have clashed lately. There will

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be a ball on 26 October for the benefit of the Warwick Society. He would have liked to be present at the opening of HES's museum, but hopes to have another opportunity to view it. [ALS, 3 pp]

E-0867 1837-11-16 Lloyd to HES
Newbold Terrace, Leamington
Sends shells from Shrewby. Thanks for the Geological Proceedings and the naming of the shells. The artist who was to make the drawing of the footsteps has been away from Leamington for some weeks. If publication of the representation is intended, then a drawing will do better than a cast, but some impressions are very faint. He is glad to hear that the opening of the museum was successful. The ball in Warwick succeeded admirably and raised £60. [ALS, 3 pp]

E-0868 1838-01-11 Lloyd to HES
Newbold Terrace, Leamington
The drawings were made by the village carpenter at Allesby. He does not own the stone on which the drawing was engraved, and the same stone was probably used for another purpose afterwards. The original drawings with 100 copies only cost £2-10. The distribution of some copies will not diminish the interest in a paper which HES will read to the Society. [ALS, 2 pp]

E-0870 1838-02-07 Lloyd to HES
Newbold Terrace, Leamington
The Council of the Warwick Society considered HES's request for a loan of the slab with footsteps, but it is more convenient to make a drawing. He has sent copies of the lithograph to be distributed to members of the Geological Society. An artist sent to make a new drawing can also draw teeth in the museum. He does not know of any white stone cast north of Warwick. He encourages HES to visit to have his questions answered. [ALS, 3 pp]

E-0871 1838-04-18 Lloyd to HES
Leamington
Thanks for a cast of the mastodon tooth. He forgot about the occurrence of a thin sandstone near Wolston, which was far from other similar stones. The museum has received a great Ichthyosaurus. He had a visit of Elias Hasling who completed his map of Lancaster. Asks if Murchison was asked to admit him as an F.G.S. Although the annual meetings of the Worcester and Warwick Societies appear to coincide, one may be altered, in which case he would like to attend the one at Worcester and spend some time with HES. [ALS, 2 pp]

E-0872 1838-05-14 Lloyd to HES
Leamington
Intends to visit HES on 25th at Evesham. He found a small slab with footsteps which he will show. The Museum has received a jaw with teeth, probably of

a saurian. [ALS, 3 pp]

E-0873 1838-07-07 Lloyd to HES
Leamington
Hopes to fix the proposed excursions in the second week of August. HES can join him on his visit to Shropshire. His endeavours to obtain recent shells at Liverpool were unsuccessful. Only one dealer, Johnson in Clayton, has a great stock. He received about 50 specimens as gifts from acquaintances and the Society has purchased a small private collection [owner not named] for £30. He also bought some books from the same person. He wrote to the party in Rio de Janeiro to obtain birds, insects and shells "on the same liberal terms." He spent time in the Manchester Museum and found the birds "most admirably arranged as to stuffing, and the collections extensive, both in British and foreign species." The collection of shells and minerals were also very good, but the geological series is poor. [ALS, 3 pp]

E-0874 1838-08-06 Lloyd to HES
Leamington
They can start their excursion at Leamington. He hoped also to visit the Isle of Wight, but he will postpone this plan, unless HES might consider that destination. [ALS, 3 pp]

E-0875 1838-08-13 Lloyd to HES
Leamington
He proposes to meet in Stratford on 20 August. He has just received a collection of fossils. [ALS, 2 pp]

E-0876 1838-09-27 Lloyd to HES
Leamington
He is sure that HES went to see B. Cooper's greyhound of the Kilsby breed. He received recent shells from New York, including 60 species of *Unio*, obtained from Jay, a collector who had sent a catalogue of his collection. There were 490 specimens, some labelled as rare, but many duplicates. Wonders about the age of the Plymouth and Torbay limestone, of which he can find no description. One member of the council of the Worcester Society has moved, while another is sick. He wished "Cracombe House could be put upon wheels and be safely deposited in this neighbourhood." [ALS, 3 pp]

E-0877 1838-12-12 Lloyd to HES
Leamington
Sends a copy of Jay's catalogue. He received a special notice from C. Darwin on his election as F.G.S. Wants to know the cost of the *Transactions* since they started. Fleming of Manchester, a conchologist and geologist, has been staying in Leamington: "he is an idle Dr. like myself and an active member of the Manchester Nat.Hist.Society." A Geological Society of

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Manchester has recently been formed. Williamson has been discharged from the curatorship of the Manchester Museum and been succeeded by Capt. Brown. He is still waiting for "the long promised book." Thanks for information on the position of the Plymouth limestone. [ALS, 4 pp]

E-0878 1839-01-03 Lloyd to HES

Leamington

He has discussed with the Council HES's offer of duplicate bird skins, and they have agreed to take about 200 skins at 1sh 3d each. They can be sent before the next Council meeting in February. Thanks for the information how to treat names in Jay's catalogue. He visited Miss Baker in Northampton, whose collection has much increased. She told that Moore of Crick wants to sell his Kilsby collection for £20. [ALS, 3 pp]

E-0869 1839-01-05 Lloyd to HES

Newbold Terrace, Leamington

He has found the right man to draw and lithograph the slab with footsteps and encloses a copy. The representation is accurate, but he is not sure about the webbed appearance of the larger foot. HES's sketch of Murchison's section of the country from Upton to Leamington is correct. All teeth found in Warwick stone taper towards the point. The Museum is flourishing and increasing particularly on the geological side. Asks if Portlock has identified fishes found in the sandstone. [ALS, 3 pp]

E-0879 1839-02-19 Lloyd to HES

Leamington

The birds received from HES have not been paid due to the absence of the curator George Twamley, recuperating in Torquay. A case of sundries will be sent by his friend in Rio de Janeiro, and there may be some specimens which would interest HES. A local lady showed him a yellow bird shot in Northamptonshire which he cannot identify. He enjoyed his trip to London and returned with the book on the Sylurian System, which has wonderful plates and maps. [ALS, 3 pp]

E-0882 1840-01-17 Lloyd to HES

Leamington

The box containing ammonites reached safely. Thanks for suggestions of supporting glass in burning, but fears the breakage. He saw the Disa engine (No.1) on Thursday, "working to admiration." Sad to hear of the death of Col. Fowler. At Warwick the Society has obtained possession of the whole building, and a new large room has been appropriated for geology, mineralogy and recent conchology. He wants to exhibit one species of each fossil genus of shells, which will make the arrangement more instructive. There was a new importation from New South

Wales consisting of 50 bird skins, some fossils and minerals. Asks if HES has seen an account of the Glyptodon. He saw a drawing of the animal in Buckland's Museum in Oxford, which is now open three days a week. [ALS, 3 pp]

E-0880 1840-02-01 Lloyd to HES

Leamington

HES was the first to inform him about the new wonders of the London Clay. He was interested that snakes have been found there, because their absence as fossils was odd. It is likely that the railroad to Coventry will fail due to unanimous opposition of the landowners, and a turnpike road is proposed instead. [ALS, 2 pp]

E-0881 1840-05-02 Lloyd to HES

Leamington

He has visited the Warwickshire coalfields and concluded that almost every yard needs to be examined to arrive at an accurate knowledge of it. In London, he will attend the meeting of the Geological Society on 13 May, and possibly show a fossilized shell from Norfolk. [The letter has a sketch of a coal field, and an outline sketch of a tooth.] [ALS, 3 pp]

E-0883 1840-06-11 Lloyd to HES

Birmingham Heath

Hopes to meet HES on Wednesday 24th. On Tuesday he will go from Dudley to Parkfield, where an open section of coal can be seen. He has just finished a new Dice at these glass works. [ALS, 3 pp]

E-0885 1840-08-15 Lloyd to HES

Bytham, nr Oxford

His geological map is almost finished, except for the Coventry end of the coal field. He has identified most of the upper coal. Near the Tanworth end, he found a blown-out furnace in the form of a cone. [ALS, 3 pp]

E-0884 1840-10-10 Lloyd to HES

Leamington

Thanks for the coloured engraving, which is beautiful and doubtlessly faithful. The next meeting scheduled for Davenport is suitable. There are not many fishes in the Warwick Museum, but he welcomes Agassiz to come and examine them, especially the saurian-like specimens. It should be possible to see the engines any day, and they are pushing their way in public estimation. If the glacier theory is set off against the ice-raft theory of Lyell for the transport of heavy block, it may well fail. He was struck by a verbal account of Murchison's application of geological pursuits to political results in case of the absence of iron from Russia. [ALS, 3 pp]

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E-0886 1840-11-30 Lloyd to HES
Leamington

Notices that Agassiz has returned home and hopes that he will finish the work on the fossil fishes this year. He is obliged to hear about the theory of glaciers, which will probably mean burying the *Etudes*. He seeks advice regarding the considerable number foreign birds in the Museum, which are mostly unnamed: "they remain in sad confusion to our disgrace." He asks a recommendation for the work, which entails naming between 1500 and 2000 specimens. He has not yet completed the Lichfield square, but hopes to do it "before next cuckoo time." There are two naturalists in Leamington, Kirby and Spenser, who follow everything with great interest. He is trying to put the Natural History Society on a solid foundation. [ALS, 3 pp]

E-0888 1841-03-20 Lloyd to HES
Leamington

The Zoological Room is in order, with labels attached to all the birds, except where the country was unknown. Two new display cases have been made. He feels that Childe has done very well for a young ornithologist and he should be elected as Curator at the annual meeting. Owen has returned the Warwick remains all properly identified. The footprints were made by a *Labyrinthodon*. The Society intends to elect HES as a Honorary Member. [ALS, 3 pp]

E-0887 1841-04-05 Lloyd to HES
Leamington

He has written to Sabine regarding Nasmyth's abstract, but he is unsure which one was printed in the report, as he has not yet seen it. [ALS, 2 pp]

E-0889 1841-04-12 Lloyd to HES
Leamington

He has received Nasmyth's letter containing the abstract, which is very much altered from his own, "some things omitted, some modified, and the passage in dispute very materially altered." He has sent to Col. Sabine the rough copy, which can be compared with the copy which Phillips sent to Nasmyth. States that he would have liked to visit Siluria with Strickland. There is a specimen of *Colymbus glacialis* in their museum. [ALS, 3 pp]

E-0890 1842-01-15 Lloyd to HES
Leamington

He forwards a circular from Dudley. He hopes to meet HES in Oxford on 26 January. As he has never used his privilege of voting, he asks if there is any ceremony attached to this. He will be in Birmingham Heath next week and HES can stay. [ALS, 3 pp]

E-0891 1842-10-18 Lloyd to HES
Stank Hill, near Warwick

He has not heard from HES since the meeting at Manchester. He has moved to a new residence one mile from Warwick. He has seen the Bacton bones in Norfolk, which Charlesworth mentioned in the *Athenaeum*. [ALS, 4 pp]

E-0892 1843-04-10 Lloyd to HES
Stank Hill, near Warwick

He heard that Buckland has found the long lost jaw. Apparently he got into difficulty in a farming speculation, and his friend are helping him. [ALS, 2 pp]

E-0893 1843-12-05 Lloyd to HES
Stank Hill, near Warwick

He has discussed with the Council HES's proposal of a joint stock Natural History Collecting Company, and they have voted to advance £10, which should not be exceeded. This stipulation will be common to ensure that the collectors sent the specimens required. Wratishaw of Rugby receives foreign bird skins from time to time. Childe states that there is a duplicate *Ciconia leucoptera*. [ALS, 3 pp]

E-0894 1844-01-03 Lloyd to HES
Stank Hill, near Warwick

Sends best wishes for the year 1844, which according to Irving was the commencement of the Millennium. Childe remembers that the Museum received some birds from Wratishaw 3-4 years ago, in bad condition, which were either returned or destroyed. He has never read a nicer biography than the *Memoirs of Dr. Carwright*. He would like to subscribe to Brodie's *History*. Asks about the plan to send a collector to Honduras. [ALS, 3 pp]

E-0895 1846-04-05 Lloyd to HES
Stank Hill, near Warwick

He apologizes for not writing earlier to congratulate HES on the great occasion. He trusts that HES had a good trip and returned with many new specimens. He is pleased that HES is now in Oxford with his bird collection. He hopes that HES will come to see the birds in Warwick, which were left in excellent order by Childe, but now there is nobody with an active interest in them. He has put together a *Plesiosaurus* from Wilincote, and is sorting a collection from Whitby, including many ammonites. He hopes to be at the next meeting in Southampton. In Warwick, the next annual meeting is on the 17th, with Lord Northampton presiding. He will go to London in May to settle his eldest son in an engineers college. [ALS, 4 pp]

English Correspondence

E-0896 1849-12-11 Lloyd to HES
Stank Hill, near Warwick

Asks if the Palaeontological Society would give more than one volume for the first year's subscription. He has just done a little work on fossils. He hopes that HES has become settled and has begun to reconstruct his museum. Together with his son, he has worked in the Warwick Museum on the osteological collection and the wet specimens, replenished the camphor and turpentine in the bird cases. He saw an account of a shocking disaster that occurred to a Strickland in America. [ALS, 8 pp]

E-0897 1851-02-16 Lloyd to HES
Stank Hill, near Warwick

He expects to be at Ipswich, if there is time while the great exhibition remains open. He will try to get other shells like the one which Brodie picked up at Whitwash in the Lias. Hopes to go over to Hevilanth to look at some enormous tusks from the New Red. The death of Lord Northampton will leave a large gap in the British Association. [ALS, 5 pp]

E-0898 1851-03-07 Lloyd to HES
Stank Hill, near Warwick

As HES had suggested that fossil tusks found at Kenilworth might belong to *Dicynodon*, he went to view these remains. The owner and discoverer of the fossil was absent from home, so he left a message to ask for the remains to be sent to the Museum. They came and were placed in the position in which they were found. [Drawing of the two items] They are 14-15 inches long and 8-9 inches in diameter. It showed that the two pieces fitted together well and the specimen turned out to be a piece of fossil wood: "the disappointment though severe I endeavoured to bear with philosophical and becoming meekness." [ALS, 4 pp]

E-0899 1852-05-14 Lloyd to HES
Stank Hill, near Warwick

Thanks for letter and accompanying pamphlet which contains a reasonable appeal on behalf of science in general and geology in particular. He is not sure about attending the meeting in Belfast. Encloses a short note about some ornithological research which he placed in a Warwick paper recently [E-0900]. [ALS, 3 pp]

E-0900 1852 Lloyd
Newspaper cutting, published in Warwick: "Ornithological phenomenon of great rarity" by Lloyd. [print, 1 p]

Lonsdale, William, 1794-1871
Geological Society of London.

E-0904 1833-02-23 Lonsdale to HES
Geological Society, London
The memoir on the deposit at *Crepithum* is recommended for printing. [ALS, 2 pp]

E-0902 1834-11-17 Lonsdale to HES
Geological Society, London
Sends a receipt for the admission fee of the Geological Society of London [E-0901]. [ALS, 1 p]

E-0901 1834-11-17 Lonsdale to HES
Geological Society, London
Receipt for £10-10-0 in payment of admission fee as a Non-Resident Fellow of the Geological Society of London. [print letter, 1 p]

E-1788 1834-12-02 HES to Lonsdale
Oxford
Buckland forwarded to the Geological Society his paper on the occurrence of freshwater shells beneath diluvial gravel at Cropthorn in Worcestershire. The account was founded on two letters written to Greenbough, which are now superseded and should be withdrawn. He hopes to be in London on 17 December and if the paper can be read at that session, he can answer queries afterwards. [ALS, 2 pp]

E-0903 1837-02-10 Lonsdale to HES
Geological Society, London
States that 14 copies of *Proceedings* 47 will be sent, together with copies of Nos. 42 and 45. *Proceedings* 48 is now in the press. The parcel to Lyell was received. [ALS, 2 pp]

E-0906 1837-02-28 Lonsdale to HES
Geological Society, London
Returns the memoir on a tertiary deposit in Cephaloma. [ALS, 1 p]

E-0907 1837-04-13 Lonsdale to HES
Geological Society, London
Received the memoir on the tertiary beds of Cephaloma by Hamilton and Strickland to be placed in the hands of the president. He also received a small box of fossils. [ALS, 1 p]

E-0908 1838-05-18 Lonsdale to HES
Geological Society, London
Asks for the final revision of the paper on Asia Minor before it is again brought to the notice of the Council. Asks to supply a coloured geological map of the districts. [ALS, 1 p]

English Correspondence

- E-0909 1838-09-19 Lonsdale to HES
Geological Society, London
Sends the proof of the larger part of the memoir on the Upper Formations of the New Red System by HES and Murchison. The map is in the hands of the engraver. The memoirs on Asia Minor have been sent to the printer. [ALS, 2 pp]
- E-0910 1838-12-07 Lonsdale to HES
Geological Society, London
Sends proofs for final perusal. The illustrations for the memoirs on Smyrna and Zante are in the hands of the engraver. [ALS, 1 p]
- E-0911 1839-06-13 Lonsdale to HES
Geological Society, London
He sends the letter press of the three memoirs. [ALS, 1 p]
- E-0912 1840-03-21 Lonsdale to HES
Geological Society, London
States that 500 copies of every part of the *Transactions* are printed, which includes 15 given to the authors. [ALS, 1 p]
- E-0915 1840-05-09 Lonsdale to HES
Geological Society, London
Acknowledges receipt of the memoir on the Lias of the Gloucester and Birmingham Railway, which he will place in the hands of the President. [ALS, 1 p]
- E-0913 1840-06-06 Lonsdale to HES
Geological Society, London
HES's paper on the geology of Birmingham and Gloucestershire will be read on Wednesday evening. [ALS, 1 p]
- E-0914 1840-07-09 Lonsdale to HES
Geological Society, London
Sends the manuscripts, hoping that the memoir can be returned soon. Encloses 15 copies of the notice on the sandstone. [ALS, 1 p]
- E-0916 1840-09-12 Lonsdale to HES
Geological Society, London
Sends the proofs of the paper by Hamilton and HES on Asia Minor. The first sheets were read by Hamilton and he made the additions in blue. [ALS, 1 p]
- E-0917 1841-01-07 Lonsdale to HES
Geological Society, London
Sends 14 additional copies of the number of the *Proceedings* containing the abstract of HES's paper, as well as the sheet of the paper on Asia Minor. [ALS, 1 p]
- E-0918 1841-05-26 Lonsdale to HES
Geological Society, London
Acknowledges receipt of the memoir on the Bromsgrove Lickley ridge. He will forward a copy of Buckland's anniversary address when it is ready. [ALS, 1 p]
- E-0919 1841-06-10 Lonsdale to HES
Geological Society, London
The paper on Cuttings across the Ridge of Bromsgrove Lickley will be read on Wednesday, 10 June. [ALS, 1 p]
- E-0920 1841-06-25 Lonsdale to HES
Geological Society, London
He will announce the intention of HES to read a paper on 1841-12-13 to Murchison, who will make the necessary arrangements. [ALS, 1 p]
- E-0921 1841-07-19 Lonsdale to HES
Geological Society, London
Sends copies of the memoir on Asia Minor. The manuscript of Buckland's last anniversary address has only been received in part and will not be ready before the Plymouth meeting. [ALS, 1 p]
- E-0934 1841-09-11 HES to Lonsdale
Cracombe House, Evesham, Worcestershire
Although he feels that his communications on the Birmingham and Gloucester Railways are hardly important enough to be printed in the *Geological Transactions*, he will prepare them for press if that is the wish of the Council. It would not be worthwhile to print the Sections in full "as a great part of them is very monotonous and uninteresting." [ALS, 2 pp]
- E-0922 1841-12-07 Lonsdale to HES
Geological Society, London
Arrangements are made for the reading of a paper on the bonebeds on the 13th. If there are any diagrams which need to be enlarged, he likes to receive them soon. [ALS, 1 p]
- E-0928A 1842 Lonsdale
Geological Society, London
Remarks on the election of Charlesworth, who may not be suitable for the post. [note, 1 p]
- E-0923 1842-02-19 Lonsdale to HES
Geological Society, London
Statement that HES has been elected as a Member of the Council of the Geological Society. [ALS, 1 p]
- E-0924 1842-02-20 Lonsdale to HES
Geological Society, London
Received a sheet illustrating the memoir on the Birmingham and Gloucester Railways, and asks for the manuscript to be placed before the Council. [ALS, 1 p]

English Correspondence

E-0932 1842-03-02 HES to Lonsdale
Cracombe House, Evesham, Worcestershire
Encloses the desired memoirs. Suggests that both could be incorporated into one, as the later part is supplementary to the earlier one. [ALS, 1 p]

E-0925 1842-03-03 Lonsdale to HES
Geological Society, London
Acknowledges receipt of the manuscripts and sends eight post office stamps to cover the postage. [ALS, 1 p]

E-0929 1842-03-18 Lonsdale to HES
Geological Society, London
Invitation to a meeting of Council on Wednesday 1842-03-23, during which three papers will be balloted. [ALS, 1 p]

E-0933 1842-03-24 Lonsdale to HES
Geological Society, London
The Council has agreed to print the paper in the Transactions. [ALS, 2 pp]

E-0926 1842-08-04 Lonsdale to HES
Geological Society, London
Sends proofs and asks for quick return. [ALS, 1 p]

E-0927 1842-09-02 Lonsdale to HES
Geological Society, London
He asks for the return of the proofs of the memoir on the Birmingham and Gloucester Railway. [ALS, 1 p]

E-0928 1842-09-15 Lonsdale to HES
Geological Society, London
Sends a roughly coloured impression of the Sections. Attention has been paid to the correct spelling of the lists of organic remains. [ALS, 4 pp]

E-0930 1842-09-20 Lonsdale to HES
Geological Society, London
Thanks for the return of the section. [ALS, 1 p]

E-0931 1842-11-09 Lonsdale to HES
Geological Society, London
Invitation to a meeting of Council on Wednesday 1842-11-23, to consider the appointment of a curator and librarian from 9 candidates: Edw. Charlesworth, N.J. Larkin, Wm. King, John Bellamy, Wm. Martin, Francis Walker, Edw. Forbes, M. Coy, and J. Oldham. The reverse has 16 small drawings of fossils, without description. [ALS, 1 p]

Lowe, Richard Thomas, 1802-1874
Collection of birds.

E-0905 1851-09-26 Lowe to HES
Madeira
Returns the petrel which HES sent two months ago.

Regrets that his absence from Funchal has prevented him from procuring some of the other additions to the collection. The petrel was made a new species by Harcourt, probably after consultation with Yarrell or Gould [Harcourt's storm petrel, *Thalassidroma castro* Harcourt, 1851]. [ALS, 3 pp]

Lumley, Edward
Geological Society of London.

E-0939 1851-06-20 Lumley to HES
56 Chancery Lane, [London]
The cost to reprint the volumes of the *Geological Transactions* is prohibitive. [ALS, 1 p]

Lycett, John, 1804-1882
Fossils.

E-0935 1850-06-19 Lycett to HES
Minchinhampton
Asks to see a copy of Agassiz, *Etudes critiques sur les mollusques fossiles*. [ALS, 2 pp]

E-0936 1850-06-24 Lycett to HES
Minchinhampton
Acknowledges receipt of the book by Agassiz on loan. It will assist in the determination of some obscure bivalves which abound in the local rocks. [ALS, 1 p]

E-0937 1850-08-19 Lycett to HES
Minchinhampton
Returns the book by Agassiz, which "has impressed me with an exalted idea of the author's discrimination." He found that both *Mactiomya* and *Myoperis* are edentulous. The plates for the Oolite monograph are continuing rapidly and may be finished in four or five months. [ALS, 3 pp]

E-0938 1850-09-02 Lycett to HES
Minchinhampton
He received from Jardine a printed account of papyrography. HES could give a paper on that art at Swansea. [ALS, 2 pp]

E-0941 1850-11-07 Lycett to HES
Minchinhampton
The fossils are obtained from the Upper Ragstone of the Inferior Oolite of Rosborough Hill near Stroud. [ALS, 2 pp]

E-0940 1851-02-19 Lycett to HES
Minchinhampton
He offers a number of fossils from this neighbourhood, which were purchased from time to time in order to obtain specimens of the rarer species. [ALS, 3 pp]

English Correspondence

E-0942 1851-03-06 Lycett to HES
Minchinhampton

He has sent a box with Great Oolite fossils, with a large number of illustrative specimens to show various aspects. The Univalves are named with reference to the forthcoming monograph. HES's name has been given to a rare *Natica*, of which only a single specimen is available [*Natica stricklandii*, Morris & Lycett, 1850]. The price for the collection is £8. [ALS, 3 pp]

E-0943 1851-03-12 Lycett to HES
Minchinhampton

Agrees that it is a large sum to pay for a collection of fossils from one locality. He restricts his collection to specimens from the Great and Inferior Oolite. He had a more general collection previously, which his friend Morris "was kind enough to dispose of them for me to Tennant for a small sum." The money received for the collection will be spent in books like the one by Agassiz which sells for £4-15. [ALS, 3 pp]

E-0944 1851-10-28 Lycett to HES
Minchinhampton

He sends a small packet containing a few bivalves of the upper portion of the Inferior Oolite. He has received a paper by Wright on the Cidanidae of the Oolite. [ALS, 1 p]

E-0945 1852-04-03 Lycett to HES
Minchinhampton

Thanks for the cists. The *Venus*-like shell from Swindon occurs in one Great Oolite. Agassiz only knew the shell in a young state, but it grows much larger. [ALS, 1 p]

Lyell, Charles, 1797-1875

Geological Society of London. Athenaeum.
Bibliographia.

E-0949 1836-11-28 Lyell to HES
16 Hart Street, Bloomsbury

It is not possible to read the paper on the Constantinople Siluriana next Wednesday. As the diluvian paper appears to be an enlargement of a paper previously read, it cannot be inserted again. [ALS, 2 pp]

E-0947 1839-04-27 Lyell to HES
16 Hart Street, Bloomsbury

He has finished an examination of the shells of the Norfolk Cray, doubling the number previously known, from specimens personally collected or borrowed last year in Norfolk. He has been assisted by Geo. Sowerby and Wood. Above 18 species of land- and freshwater shells were found in the marine crag of Norfolk, half of them recent, while some of the extinct ones are identical with the Newer Pliocene species from the lacustrine

deposits of the Thames basin. He likes to possess, or borrow, a complete collection of the marine shells of the northern drift of Murchison, and the freshwater Crophorne fossils, for comparison. Darwin tells that West Indian shells were dug out of gravel pits in Shropshire, but when HES had seen the Olive, he would have known if it was fossil. [ALS, 4 pp]

E-0946 1839-06-01 Lyell to HES
16 Hart Street, Bloomsbury

The lost Olive found by Murchison is *O.conoidalis* of Lamarck, a recent West Indian shell. The supposed Worcestershire fossil is in such a state that "it is not long historically speaking since the specimen entered the gravel out of which the workmen dug it, to enrich the collection of J.Allies, & the paper of our friend's Silurian system." He was struck by the enormous range of variation of the Gangetic species *Unio favidens*, which makes it possible that the *Unio* of Crophorne and Essex, as well as the *Unio littoralis* of Auvergne may all be the same. [ALS, 2 pp]

E-0948 1839-09-10 Lyell to HES
16 Hart Street, Bloomsbury

The chair of geology at King's College is now vacant, because Phillips is "overwhelmed by other multifarious and more lucrative occupations." When asked about the best manner to fill the vacancy, he at once thought of HES. It is an important position for geology and therefore it needs to be filled "by a man who will communicate just views to the rising generation." It is now kept quiet, but if HES would like to be proposed, maybe he can send the titles of his publications and any other useful information. Sends thanks for the note on the sandpiper which is printed as an extract of a letter. [ALS, 3 pp]

E-0950 1851-04-28 Lyell to HES
16 Hart Street, Bloomsbury

While his term of three years in the Committee of the Athenaeum is expiring, nine men were chosen for the year according to the trust report. HES can come in to the Academy to have his certificate signed. [ALS, 3 pp]

E-0952 1852-04 Lyell to HES
16 Hart Street, Bloomsbury

He has spent a great deal of time to produce the enclosed list [not found], and he would be obliged to have a dozen done on slips, for which he can pay. [ALS, 1 p]

MacCoy, Frederick, 1823-1899

Fossils. *Bibliographia*.

E-0955 1852-04-12 MacCoy to HES
Queen's College, Belfast

English Correspondence

Sends information that Griffith lives at 2 Fitzwilliam Place, Dublin and surely would be happy to send a copy of the *Synopsis*, in which he wrote about Silurian fossils. He forwards a list of publications for the *Bibliographia*. When they met in Ipswich, HES had mentioned that Buckland's collection was still unpacked, and he offers assistance in naming and arranging it. He will be in Cambridge most of the summer to finish the Catalogue of the Palaeozoic Rocks. [ALS, 3 pp]

Mackenzie, Sir George Steuart, 1780-1848
Geology.

E-0953 1837-07 Mackenzie to HES
Coul

He will be happy to receive HES. He recommends to visit the vitrified zoot nearby, which is the best specimen in Scotland. [ALS, 1 p]

Madden, Frederick, 1801-1873
Geographical Society.

E-0957 1851-04-21 Madden to HES
British Museum
Thanks HES for the use of the *Journal of the Geographical Society*, vol. 20. [ALS, 1 p]

Magrath, Edwin, 1799-1856
Athenaeum Club, London.

E-0956 1853-04-26 Magrath to HES
Athenaeum, Waterloo Place, London
HES has been elected as a Member of the Athenaeum under Article 2. Requests that he pays 25 guineas entrance fee as well as six guineas subscription for the current year. [ALS, 1 p]

Mann, Theophilus G.
Collection of birds

E-0960 1843-10-29 Mann to HES
Mexico
Thanks for the letter of 1843-07-10 received on 1843-10-16. He has asked the collector of birds to prepare a collection of skins at prices not exceeding one dollar exhibiting as many kinds as possible. He expects to have all skins ready by the end of next month. There is no need to provide the name of the collector, as he does not understand any English and it is no trouble to communicate indirectly. [ALS, 2 pp]

E-0961 1844-10-30 Mann to HES
Mexico
The person who was collecting the birds went to stay in Rio-frio, and the specimens only came into his possession in August. There were about 104 skins belonging to 35 different kinds. The package was shipped last month from Vera Cruz. In total he

paid 90 dollars for the skins and 13 for transport, about £18-7-0. [ALS, 3 pp]

Mansel, Henry Longueville, 1820-1871
Geology.

E-0958 1852-05-09 Mansel to HES
St John's College, Oxford
Acknowledges receipt of the pamphlet on geology, agreeing with its views. The battle of the evidence will have to be fought on both metaphysical and physical grounds. [ALS, 3 pp]

Mantell, Gideon Algernon, 1790-1852
Fossils. Collection of birds. *Bibliographia*.

E-0968 [1850] Mantell to HES
Chester Square, Pimlico
He will examine bones in Oxford. He has obtained many fossils from the Isle of Wight which appear similar to those obtained by Buckland. The bird may be *Porphyrio*, and he has asked Gould to figure and describe it. He wants to dispose of the bird for his son, preferably to the British Museum, but the Trustees may not be able to pay enough. [ALS, 3 pp]

E-0962 1849-10-01 Mantell to HES
Chester Square, Pimlico
Asks particulars about the enormous femur from Chipping Norton which HES recently presented to the Museum in Oxford. The bone looked like one of *Iguanodon* when flattened (which is often the case) and it may be that the proximal end of the bone is wanting. A large humerus measuring 4 ½ feet has lately been found in Tilgate. His eldest son [Walter Baldock Durant Mantell] has made a new collection of fossil bones. [ALS, 4 pp]

E-0963 1849-10-29 Mantell to HES
Chester Square, Pimlico
He delayed writing hoping to get more information from Buckland. Asks why HES believes that the femur belongs to *Cetiosaurus*. On consulting the works of Owen, he cannot gain an idea of the morphology of the femur or humerus of that genus, except that it lacks a nudullary cavity. The collection made by his son in New Zealand has arrived. [ALS, 4 pp]

E-0966 1850-10-05 Mantell to HES
Chester Square, Pimlico
Sends two papers which he contributed to the *Philosophical Transactions*. [ALS, 1 p]

E-0967 1850-10-18 Mantell to HES
Chester Square, Pimlico
He received some bird skins from his son in New Zealand. One of them is a bird which his son supposes to be identical to the fossil *Notornis*

English Correspondence

mantelli named by Owen. It is a unique specimen, known to the natives as “Moho” or “Takahe”, but supposed to be extinct as none have been obtained by either natives or Europeans [*Porphyrion mantelli* (Owen, 1848)]. [ALS, 3 pp]

E-0965 1852-05-18 Mantell to HES
Chester Square, Pimlico
Sends a list of publications arranged chronologically, without medical and archaeological papers. [ALS, 2 pp]

E-0964 1852-10-01 Mantell to HES
Chester Square, Pimlico
Asks if HES can send him a copy of the *Report on Nomenclature* issued by the British Association in 1842. [ALS, 1 p]

Marshall (no first name known)
Geology.

E-0985 [no date] Marshall to HES
Oxford
Thanks for a copy of the essay on geology by HES, read with interest. [ALS, 1 p]

Marsham, Robert Bullock, 1786-1880
Geology

E-0986 1852-04-26 Marsham to HES
Medon College
Acknowledges receipt of HES's *Essay on Geology*. Recommends to send a copy to Mackby, a student at Medon, who is a son of a clergyman and doing well in mathematics. [ALS, 1 p]

Maskelyne, Nevil Story, 1823-1911
Geology. University of Oxford. Radcliffe Library.

E-0984 [no date] Maskelyne to HES
Oxford
The powder is Peroxide of Manganese. It is used as a source of chlorine by dyers and chemists. The value depends on the number of tons available. [ALS, 3 pp]

E-0970 1850-10-13 Maskelyne to HES
Oxford
He had an interview with the Vice Chancellor, who “had much up his mind about the propriety of our dubbing ourselves Deputy Professor.” He has used this title on his paper and hopes HES will do the same. [ALS, 2 pp]

E-0971 1851-01-20 Maskelyne to HES
Oxford
He has tried to borrow a copy of the catalogue, but has not found one. [ALS, 3 pp]

E-0969 1851-02-03 Maskelyne to HES
Oxford
He has not found statutes on the question of the appointment to the professorships of geology and mineralogy. Bull of Exeter told him that the appointment was held to be nested in the university, not in the crown. The Vice-Chancellor permitted Kidd and Buckland to lecture on geology and mineralogy. Buckland managed to obtain a stipend from the crown. The university holds the view that they have the power of appointment. As the question only applies to posts as Deputy Readers, they could simply state the authority by which they discharge their duties. It appears that there is little hope to increase the sum drawn at present. All professors must give one course of lectures per year. [ALS, 5 pp]

E-0973 1851-04-07 Maskelyne to HES
Oxford
He hopes to retrieve the Board in the Clarendon. Encloses an abstract of a debut evening he made at the Royal Institution. He is preparing to start his lectures on volcanic minerals “a thumping big subject!” He has to go to Exeter to pack a collection bought a few weeks ago. [ALS, 3 pp]

E-0972 1851-04 Maskelyne to HES
Oxford
He is sorry that HES and his wife cannot visit. He begins his lectures on Tuesday. He is glad that HES will be in Oxford next term. He does not expect to get many pupils. The Exeter collection is now in Oxford. [ALS, 3 pp]

E-0974 1851-06-11 Maskelyne to HES
Oxford
He will postpone the lecture, “sorry to hear that there is so melancholy a cause for it.” There is going to be opposition to the new statutes. As regard to residence, it seems that married men should be able to leave on Saturday evenings. Surely 6 weeks is better than a whole term. [ALS, 3 pp]

E-0975 1851-09-22 Maskelyne to HES
Oxford
As he contemplates to apply for the position left vacant by Kidd [Librarian at the Radcliffe], he asks a testimonial. [ALS, 3 pp]

E-0976 1851-09 Maskelyne to HES
Oxford
He is a candidate for the Radcliffe librarianship. He does not have enough knowledge of natural history or medical literature, so will need assistance. He has a fair acquaintance with French and German. A testimonial is appreciated if HES thinks him fit for the job. [ALS, 4 pp]

English Correspondence

E-0977 1851-09-24 HES

Tewkesbury

Maskelyne is well suited to the office of Librarian of the Radcliffe Library. He has been a diligent student in various branches of science, especially chemistry, mineralogy and geology. This is shown by his recent appointment as Deputy Reader in Mineralogy. [ALS, 1 p]

E-0978 1851-09-24 HES

Tewkesbury

The librarian of the Radcliffe Library should possess adequate knowledge of the literature on physical sciences to which the library is devoted. [note, 1 p]

E-0980 1851-10 Maskelyne to HES

Oxford

Thanks for the testimonial which he has received. [ALS, 3 pp]

E-0981 1851-10 Maskelyne to HES

Oxford

Regrets to hear that Mrs Strickland has been suffering so much ill health. He gives news about his application for librarian at the Radcliffe. [ALS, 3 pp]

E-0979 1851-11 Maskelyne to HES

Oxford

He has received the income given to the Deputy Reader of Mineralogy and if the Deputy Reader of Geology has not received his, it must be that he has not applied for it from the Vice Chancellor. He has not heard about the election of the Keepership of the Radcliffe Library. [ALS, 3 pp]

E-0983 1852-04-17 Maskelyne to HES

Oxford

He will start his lectures continuing the subject of last term, which was attended by a good class. He hopes that the times do not interfere with the lectures of HES, but it is unlikely that people would attend both. He had four lectures a week last term and the men had to read between those. Asks assistance with some diagrams of the fauna and flora of the coal fields. [ALS, 4 pp]

E-0982 1853-04-08 Maskelyne to HES

Oxford

He will forward the opinion to the proper quarters. According to Cubitt, the outsides of the walls of the building are estimated at £50,000. [ALS, 2 pp]

E-1492 1853-08-20 Maskelyne to HES

Cornwall

Sends a letter which may concern HES. He is enjoying a holidays in Cornwall: weather, scenery, the society and the science. [ALS, 1 p]

Matthews, Rev. A.

Collection of birds.

E-0987 1848-12-30 Matthews to HES

Weston on the Green

States to have spoken to Henry Dashwood about the Guatemala [sic] birds. He wants to examine them, but his father would not allow them to be sent out of the house. [ALS, 2 pp]

E-0988 1849-04-10 Matthews to HES

Weston on the Green

Asks the Latin name of the Andalucian Hemipode. At the Museum, they were putting on exhibit the winter plumage of *Linota canescens*. [ALS, 2 pp]

E-0989 1849-07-01 Matthews to HES

Weston on the Green

In the list of Birds of his neighbourhood, he reached the Hemipode and asks if he can be allowed to quote from the note on its nomenclature provided by HES. Trusts that he had heard of the death of Holmes. [ALS, 4 pp]

Maud, Benjamin, 1790-1863

Fossils.

E-0959 1840-11-07 Maud to HES

Bromsgrove

States to be happy to attend to the commission on behalf of Agassiz. Graves of Stratford has a fine specimen of *Ictragonolepis*. Campbell, the Catholic priest, has a few specimens of fossil fish. He missed the meeting of the Geological Society where Agassiz spoke. [ALS, 3 pp]

Michell, Richard, 1805-1877

University of Oxford.

E-0990 1834-02-12 Michell to HES

Lincoln College, Oxford

There will be no election for fellows at Merton College this year, but there will be two vacancies next year. Nat is not in Oxford at this time. He was gladdened with a view of Aberdovey "executed by the fair hand of Miss Fanny" which he should acknowledge directly. [ALS, 2 pp]

E-0991 1834-04-06 Michell to HES

Lincoln College, Oxford

He visited Warwickshire last week staying with Morris at Easington. He had hoped to travel to Cracombe to stay a few days with HES, but time was pleasantly spent and he wanted to return to college before the end of the week. [ALS, 4 pp]

E-0992 1848-04-12 Michell to HES

Lincoln College, Oxford

He will be elected as Public Orator unopposed [see E-0993]. [ALS, 1 p]

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E-0993 1848-04-12 Michell to HES
Lincoln College, Oxford
Printed note that his election to the office of Public Orator is fixed for next Saturday, but that he will be unopposed after the retirement of Hansell. [print, 1 p]

Mitchell, David William, 1813-1859

Collection of birds. Dodo Book. Zoological Society of London.

E-0995 1844-09-01 Mitchell to HES
Zoological Society of London, 9 Bedford Place
He cannot accept the invitation of HES: "the slavery of publishing monthly is much more severe than one can suppose without actual experience." He hopes to be able to inspect the series of birds collected by HES. He will return the *Tetragallus*. A second species of *Goura* has been obtained alive by Fraser for the Zoo. Temminck received skins from Ceram two years ago, but he has not seen a description of them. Don Louis has described it as *G. victoria*. [ALS, 4 pp]

E-0996 1844-10-16 Mitchell to HES
Zoological Society of London, 9 Bedford Place
He returns the *Tetragallus*. He has heard that there was a good meeting at York. He has found a synonym for the Buzzard which forms the subject of the first plate of part I, being *Falco (Buteo) ferrugineus*. [ALS, 4 pp]

E-0994 1845-04-21 Mitchell to HES
Zoological Society of London, 9 Bedford Place
Congratulates HES on the news of his wedding. Eyton has been buying "something less than a million of birds & skeletons" on his visit to London. Asks if HES can write an article for the *Athenaeum* on G.R. Gray's *Genera*, which would help to increase the subscription to 200 copies. [ALS, 5 pp]

E-0997 1845-05-28 Mitchell to HES
Zoological Society of London, 9 Bedford Place
He has received the article on the *Genera*. The editor of the *Athenaeum* says that there is a standing rule against receiving reviews sent in this fashion, so he suggests the *Annals*? States that the Insect Room has only just received intelligence of 'the event.' [ALS, 4 pp]

E-0998 1847-02-14 Mitchell to HES
Zoological Society of London, 9 Bedford Place
He has been appointed Secretary of the Zoological Society replacing Ogilby. The affairs are not in a prosperous position, and the number of Fellows has decreased over the past five years. The living collection in the Gardens is in good health and the buildings are almost all in substantial repair. He

asks if HES can contribute a paper to the *Proceedings*. Bridges will return to South America, and there may be some Bolivian birds left for sale at a moderate rate. Asks if there is a cast of the Dodo's foot after the skin was removed. [ALS, 8 pp]

E-0999 1847-03-24 Mitchell to HES
Zoological Society of London, 9 Bedford Place
His wife will be confined soon after Easter. He has sent a specimen to Acland by train. He is beginning to "move the spirit of the Society, but it will a long time before anything like enthusiasm is kindled." [ALS, 3 pp]

E-1000 1848-12-11 Mitchell to HES
Zoological Society of London, 27 Montagu Square
He has received the paper from HES which will be read tomorrow. The drawings wanted by Melville were misplaced but will now be sent to Reeves. He paid only £2-10 for the Dodo drawings, and there was no charge for the restored head as it was not so highly finished. He had planned to visit Jardine Hall with Gould. [ALS, 4 pp]

E-1002 1849-01-18 Mitchell to HES
Hitchin
Melville is to speak next Tuesday on the "Ideal Vertebra" He has not been able to get the bones returned from Melville, but hopes to get them next week when he intends to move from his present residence. He will insert the Bills on the Dodobook in the next number of the *Proceedings*. As the Index has to be prepared, the issue will not be ready before February. He has not been sending abstracts of meetings to the *Athenaeum* and should revert to that practice: "notwithstanding my full participation in the rapidly growing opinion of the necessity of superseding that incapable periodical by a more independent and intelligent organ of scientific criticism." Through the liberalized measures introduced by the Council of the Zoological Society, there were 50,000 more visitors to the Gardens in 1848 than in 1847. The total number this year should reach a quarter million. [ALS, 4 pp]

E-1001 1849-03-03 Mitchell to HES
Zoological Society of London, 27 Montagu Square
The Dodo Bill was published. He saw Mrs Strickland's drawings of *Narina vitrinoides*, to appear in the *Proceedings* for 1849, part 1, early in April. Hopes to receive more contributions by HES. The Society is making a plan for living reptiles, and he hopes that some foreign correspondents of HES may collect some animals alive. [ALS, 4 pp]

E-1003 1849-12-26 Mitchell to HES
Zoological Society of London, 27 Montagu Square

English Correspondence

He is restricted to a sofa in his bedroom. It is correct that Murray has forwarded a collection of bird skins, but he will not accept them and return them to Luson. The collection will realise about £60, because there are 15 specimen of *Otis denhami*, and a total of over 300 items. [ALS, 3 pp]

E-1004 1850-01-26 Mitchell to HES
Zoological Society of London, 27 Montagu Square
The collection of Luson has not yet been returned. Maybe it can be divided into two lots. He will send on loan a set of the birds, in order that HES can describe them for a paper in the *Proceedings*, and if there are new species it can be illustrated. It would be good if HES can label the specimens and form an opinion on their value. He will keep the larger birds as they present no problem. He will send 25 copies of Bonaparte's paper on the genus *Eclectus* to Gould for distribution. Lloyd's nephew has arrived at Hull with a lot of northern bird skins. [ALS, 8 pp]

E-1005 1850-06-27 Mitchell to HES
Zoological Society of London, 27 Montagu Square
He has not attended to the birds due to "much hippopotamus". He will make a list of the large species to complete the paper. Warwick does not want to buy part of the collection, thinking that the best part is among those sent to HES. He can separate the collection if HES can pay £25, otherwise Warwick will buy the whole lot. Appended a list of 15 bird species. [ALS, 6 pp]

E-1006 1850-07-20 Mitchell to HES
Zoological Society of London, 27 Montagu Square
He hopes to get HES's paper on the Kordofan Birds for the meeting on Tuesday. He sends the list of larger birds named according to Ruppell [see E-1005]. He also encloses Wolf's figures of the birds sent to G.R. Gray to be appended to the paper. Warwick raised "some absurd objection" about Eyton's birds, and he will return them to HES and wait for £20 to be paid as convenient. [ALS, 4 pp]

E-1007 1850-11-07 Mitchell to HES
Zoological Society of London, 27 Montagu Square
Asks HES to send the paper on the Kordofan birds. He has lost a book of verses by P.B. Duncan on Australia and asks if HES has a copy. [ALS, 2 pp]

E-1008 1851-04-22 Mitchell to HES
Zoological Society of London, 27 Montagu Square
States to have received the cheque of £20 for the Kordofan birds, and the previous cheque has been cancelled. [ALS, 2 pp]

E-1012 1852-01-14 Mitchell to HES
Zoological Society of London, 27 Montagu Square
The meeting of 9 December was reported in the *Gazette*, including the exhibition of the bones and

Jardine's donation. He states that the two bones were received, but one was snapped during transport. The Council have not come to a decision and a letter of thanks has been written to Jardine. He will lend the bones belonging to the Society to HES for further elucidation, and send the proofs of Bartlett's paper about them. [ALS, 4 pp]

E-1011 1852-03-18 Mitchell to HES
Zoological Society of London, 27 Montagu Square
States to have a new picture of the Dodo to exhibit on 23 March. Asks if the paper on the bones will be ready. [ALS, 1 p]

E-1009 1852-04-01 Mitchell to HES
Zoological Society of London, 27 Montagu Square
He will be in Holland on 11 May. He will borrow Broderip's picture and any other Dodo illustration for 11 May, and he will give notice of HES's paper in the *Athenaeum* and *Gazette*. Broderip published an account of his picture in the *Literary Gazette*. [ALS, 3 pp]

E-1010 1852-04-07 Mitchell to HES
Zoological Society of London, 27 Montagu Square
He will fix 27 April for the paper by HES on *Goura coronata*. [ALS, 1 p]

Monkhouse, Henry

Early education.

E-1053 1823-02-06 Monkhouse to HES
St Johns, Cambridge
Describes his journey from Henley Park via London to Cambridge. He reached there at 9 pm, when snow had fallen. He gives instructions on poems by HES written in Latin. [ALS, 4 pp]

E-1052 1823-02-28 Monkhouse to HES
St Johns, Cambridge
Gives instructions regarding HES's progress in the poetry of Homer and in arithmetic. [ALS, 4 pp]

E-1054 1823-04-28 Monkhouse to HES
St Johns, Cambridge
Comments on Latin verses by HES. States that the Bishop of Carlisle has presented his brother John with a curacy worth £26 per annum at the Lakes of Bassenthwaite in Cumberland. Nothing is new in Cambridge. Congratulates HES on his success in rabbit catching. He will leave Cambridge on 27 May. [ALS, 3 pp]

E-1055 1823-05-20 Monkhouse to HES
St Johns, Cambridge
Has received the translation of two fables and corrects mistakes. They will work on vulgar fractions and algebra during the summer. For him, the news is that "great projects are carrying on at present with a view to improve Cambridge. Streets

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are giving way to splendid Colleges. In this respect we bid fair to rival Oxford soon." [ALS, 2 pp]

E-1057 1823-11-03 Monkhouse to HES
St Johns, Cambridge

Comments on the verses presented by HES. He had a safe journey to Cambridge. There was a storm on Thursday and the trees on Erasmus' walk suffered much. He is surprised that HES does not comment on the return of Capt. Parry. In Cambridge 200 labourers are engaged in the building and rebuilding of colleges. [ALS, 4 pp]

E-1056 1823-11-27 Monkhouse to HES
St Johns, Cambridge

Congratulates HES on the exercises. All second year students in Cambridge are reading Xenophon's Anabasis. There is a rumour that the King will visit Cambridge next spring to lay the foundation stone of the new building in Kings College. [ALS, 2 pp]

E-1059 1824-03-27 Monkhouse to HES
St Johns, Cambridge

He hopes that HES is enjoying his Greek reading and attaches some notes "Of A Theme." He has been in better health this term, which is extended as Easter is late this year. [note, 3 pp]

E-1058 1824-05-04 Monkhouse to HES
St Johns, Cambridge

He has been troubled by asthma. Remarks on Latin verses by HES. He will finish his studies in January: "they have cost me much, yet, dear Hugh, I anticipate such permanent delights from them as to refrain from grudging either the time or labour or expense bestowed upon them. May you live to say the same." [ALS, 3 pp]

E-1060 1824-12-24 Monkhouse to HES
St Johns, Cambridge

His brother brought the letters of HES with a gratifying account of the state of his reading. He is looking forward to resume their classical readings in the countryside at Henley Park. Academic studies seek to find truth, which must always be a delight. HES must count himself lucky not to have been sent to Eton or Harrow where he would have to bear the tyranny of his seniors. He was happy to hear about Algernon. [ALS, 3 pp]

E-1061 1827-01-23 Monkhouse to HES
Raughtonhead

He is happy to learn that HES is leaving Henley Park. Hopefully 20 years hence HES will look back and cherish the recollections of this part of his life. He has heard from Algernon who seems to be doing well in his classical reading. HES might want to read Paley, because in Oxford the evidences of Christianity are an important part of the final

examination. His own health is improving although he is troubled by asthma. [ALS, 4 pp]

E-1062 1827-09-13 Monkhouse to HES
Raughtonhead

He has received the Priest's orders and the life of a young curate is quite busy. He is doing well, and now has three students under his care. He is happy with his situation although it admits improvement to find a wife to participate in his joys and sorrows. He hopes that HES will continue to read classics for his enjoyment. [ALS, 4 pp]

E-1063 1829-01-13 Monkhouse to HES
Raughtonhead

As HES is about to enter Oxford, he gives him some hints and advice. University men come in three sorts: "silly dandies, accomplished blackguards, & plain young men." HES would hardly be classed as the first two. He urges HES to be cautious to form friendships. [ALS, 4 pp]

E-1064 1830-03-26 Monkhouse to HES
Raughtonhead

He was surprised to hear that HES found so much that was amicable in Oriel College life. He exhorts him to be circumspect. In May 1826 he was called to the bedside of HES's mother, whose life was then despaired of. She asked him to communicate to HES at some time that she hoped that HES would be a good and dutiful son to his father. His own health is uncertain with a determination of blood to his head. [ALS, 4 pp]

Monkhouse, W.
University of Oxford.

E-1065 1848-07-06 Monkhouse, W. to HES
Oxford College

The senior fellow has decided on a meeting at 5 o'clock Friday and he requests the presence of HES's party. He will also be happy to show him the new library. [ALS, 4 pp]

Moore, John Carrick, 1805-1898
Geological Society of London.

E-1013 1847-02-06 Moore to HES
Geological Society, Somerset House
Sends a paper by J.J.Cumming for review. [ALS, 1 p]

E-1015 1850-05-09 Moore to HES
Geological Society, Somerset House
In the meeting of the Geological Society of 24 April, Harkness read a paper on the Red Sandstone of the Valley of the Nitt. Afterwards HES mentioned that they contain a conglomerate of mountain limestone, which means they are newer than the coal measures. [ALS, 2 pp]

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E-1014 1850-05-13 Moore to HES
Geological Society, Somerset House
Thanks for the particulars relating to sandstorms as an appendix to Harkness's paper. The use of carbiniferous limestone conglomerate is a crucial instance. [ALS, 3 pp]

E-1016 1851-06-12 Moore to HES
Geological Society, Somerset House
The Council of the Geological Society discussed HES's paper on the elevatory causes which have produced the Malvern Chain and find that the theoretic views are scarcely supported by proof. They recommend to withdraw the paper until there is further evidence. [ALS, 2 pp]

E-1017 1851-06-26 Moore to HES
Geological Society, Somerset House
The Council agrees with the withdrawal of the memoir. [ALS, 2 pp]

Moorsom, Captain William Scarth, 1804-1863 Geology

E-1021 1839-09-21 Moorsom to HES
Kings End House, Norwich
Sends two copies of a lithographed section of the Birmingham & Gloucester Railway to be coloured geologically. He thought that HES may want to send one to the Geological Society. It shows the section from Cheltenham to Birmingham, as the section from Gloucester to Cheltenham has not yet been lithographed. [ALS, 2 pp]

E-1018 1839-10-21 Moorsom to HES
Rowick
Suggests that his geological section made in 1835 is useful. [ALS, 1 p]

E-1019 1840-04-04 Moorsom to HES
Kings End House, Norwich
Returns the geological section, and has a list of 24 detailed questions about it. [ALS, 3 pp]

E-1022 1841-05-08 Moorsom to HES
Worcester
Sends a piece of Lignite or Shale found today 8 feet below the surface of the plateau of Powick above the Severn. He has not seen this before and wonders how common it is. [ALS, 1 p]

E-1024 1841-08-16 Moorsom to HES
Kings End House, Norwich
Thanks for sending a copy of the Memoir. Provides the address of Vitch in Birmingham. He is working on a survey of the railway in Cornwall from Exeter to Falmouth. [ALS, 1 p]

E-1025 1842-11-21 Moorsom to HES
Invites HES for dinner. Respecting Lickey Beacon,

the height of the extreme top (the floor of the shoemaker's cottage in 1835) is 965 feet above the low water at Liverpool. He may have a piece of sandstone showing wave-lines from the stratum of white sandstone at Durhamstead. [ALS, 3 pp]

E-1023 1847-03-15 Moorsom to HES
17 Gt George St, Bristol
Asks if HES wants to see the cuttings between Southampton and Dorchester before they are covered by soil. He would be happy to write to his assistants and maybe offer him a seat. Next year he will be near Weymouth. [ALS, 2 pp]

Morris, Edward Worcestershire Natural History Society. Geology.

E-1026 1833-12-04 Morris, E. to HES
Broad Street, Worcester
The Council of the Worcestershire Natural History Society included HES in the Geological Committee. They ask for an account of the geology of the district where he lives, and any spare specimens. They ask for his attendance of the meeting at the Old Library in Angel Street on Saturday 7 December at 2 pm. [ALS, 1 p]

E-1027 1833-12-11 Morris, E. to HES
Broad Street, Worcester
A gentleman told the Curator of the Society that a fossil skeleton of a hippopotamus was found at Cropthorne. Stokes the surveyor was approached in order to obtain information about the specimen, who said that HES had some pieces to obtain advice from Buckland. It would be important for the Society to obtain a skeleton of a hippopotamus which would help to raise its standards. [ALS, 1 p]

E-1028 1834-03-11 Morris, E. to HES
Broad Street, Worcester
HES's paper on the Geology of the Vale of Evesham will be read to the Society next Friday, and it would give pleasure if HES could deliver the text himself. [ALS, 1 p]

Morris, Frank Fossils.

E-1029 1840-08 Morris, F. to HES
Kensington, [London]
Lyell in a paper on mud cliffs of Norfolk (*Philosophical Magazine*) illustrated a shell called *Paudina minuta* Strickland. Together with G.B. Sowerby he has examined specimens said to be of this same species found at Stutton in Suffolk and in a deposit on the coast at Clacton in Essex. These show some characteristics not found in the figure, and he asks if he could obtain one of the specimens which HES found at Cropthorn. [ALS, 1 p]

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E-1030 1840-09 Morris, F. to HES
Kensington, [London]
Acknowledges receipt of the specimens. He considers *P. minuta* to be identical with *P. marginata* illustrated by Michaud, which may be either recent or fossil. He received the remarks on the deposits of the Aoon, which concur with his observations in the Valley of the Thames. [ALS, 4 pp]

Morris, Frank Orpen , 1810-1893

Family affairs. Zoological Nomenclature. Ornithology. Ray Society.

E-1814 1832-06-15 HES to Morris
Oriel College, Oxford
He has been busy working for his exams. He passed with a third, as he had expected, and there were only three first class students. Since then he has been reading novels and doing some natural history. He asks about the plans of their trip to North Wales. Hutchinson is unsure if he can join, but HES is free any suitable time. [ALS, 4 pp]

E-1816 1833-05-29 HES to Morris
Cracombe House, Evesham, Worcestershire
Having heard that Morris will come to Worcestershire to read with Jacob, he invites him to stay for few days as there is much to show him, to do and to talk about. As it has been a beautiful spring, he has been able to catch many valuable insects, including about 12 coleoptera. He has not been in Oxford since Easter and only heard from Hutchinson, who is coaching a man named Beech. [ALS, 5 pp]

E-1815 1833-05-30 HES to Morris
Cracombe House, Evesham, Worcestershire
He will be at the Hop Pole in Worcester with a gig on Thursday expecting Morris to visit. [ALS, 1 p]

E-1032 1833-06-03 Morris to HES
Charmouth, Dorset
Intends to visit HES in July. He hears that HES has been succesful in catching insects, including a new *Chrysomela*. He has been reading classics and not had time for collecting. [ALS, 3 pp]

E-1816a 1833-06-21 HES to Morris
Oxford
He is on his way to the British Association meeting in Cambridge. He will welcome Morris at home after the second July. The Worcester Coach from Oxford passes close to their house on Tuesday, Thursday and Saturday. Oxford is now quiet during the holidays. [ALS, 1 p]

E-1031 1834 Morris to HES
Charmouth, Dorset
Apologizes for not writing for a long time. He

hopes to find a good curate position soon, in the country and with a house. Has plans for a journey around the Mediterranean. [ALS, 4 pp]

E-1033 1834-06-02 Morris to HES
Charmouth, Dorset
He hopes to hear wo which parish he will be posted soon, and remains unsettled in the meantime. [ALS, 3 pp]

E-1817 1834-06-02 HES to Morris
Apperley Green, Tewkesbury
When they were last at Cracombe, they made plans to see the top of Snowdon and other Welsh mountains. Hutchinson, now a curate at Dunchurch, has written that he proposes an expedition into Cumbria this summer, and it would be nice if Morris could join them. His lease on the house is expiring next autumn and the negotiations with the landlord have not been finalised. He has sent some geological specimens to the Worcestershire Natural History Society and will also donate some insects, as they are just commencing a collection. Together with his cousin Arthur Strickland, he had a succesful insect hunt collecting 50 black veined white butterflies, 25 Duke of Burgundy, and many others. His nautical brother only came home for a fortnight after three years at sea, and is now on the Rainbow sailing to Jamaica. [ALS, 4 pp]

E-1034 1835-04-26 Morris to HES
Charmouth, Dorset
Gives news of his activities and hopes to find a curacy in the right place. [ALS, 3 pp]

E-1035 1836-11-03 Morris to HES
Doncaster
Provides news about himself and his pursuits. [ALS, 3 pp]

E-1818 1837-01-25 HES to Morris
Cracombe House, Evesham, Worcestershire
His travels to Asia Minor were cut short when there was news of his brother's death by yellow fever in the West Indies. His parents and two sisters travelled to Switzerland to meet him and together they returned down the Rhine. In Brussels his youngest sister was attacked by brain fever and she passed away. They returned to England, where his older sister was sick for two months in London. He gives a short summary of his travels with Hamilton to Italy, Greece and Smyrna. [ALS, 4 pp]

E-1036 1837-03-31 Morris to HES
Doncaster
He heard of the loss in the family of HES. His tour was interesting, although he should have done better in entomology. A letter and an article of his will appear in the *Naturalist* of 10 April. He has

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seen HES's paper on nomenclature in the *Magazine of Natural History*, with which he agrees except for a few errors. [ALS, 4 pp]

E-1819 1843-06-24 HES to Morris
Cracombe House, Evesham, Worcestershire
He had not heard that Morris was now a curate in his own native county. He has some family living near there. On fossil Mammalia, the best general work is the *Paleologica* by Von Meyer, while Woodward published a catalogue of British fossil forms. John Morris and Owen are preparing works on this subject, which will be worth having. He reads the *Zoologist*, but their ornithology is very diluted, and he wished that more people would work on foreign species. He has assembled a collection of 3000 specimens (2000 species) of birds. He is working on a synonymy of all works on ornithology. He still has his entomological collection but would be happy to trade it for anything ornithological. He sends a copy of the new code of nomenclature. [ALS, 4 pp]

E-1037 1843-06-30 Morris to HES
Crambe Vicarage, Whitwell, nr York
He would like a copy of the *Life of Cartwright [A memoir of the life, writings, and mechanical inventions, of Edmund Cartwright, inventor of the power loom, by Mary Strickland (mother of HES)]*. [ALS, 4 pp]

E-1820 1843-08-04 HES to Morris
Cracombe House, Evesham, Worcestershire
The book his mother wrote about her father has some interesting parts, but of course little on entomology. He has no patronage of curacies in his area, although he knows that soon the parish of Fladbury will be vacant. He has not seen Hutchinson or Dinely for several years. He will be in Ireland for ten days before the meeting at Cork. [ALS, 3 pp]

E-1821 1844-04-29 HES to Morris
29 Bury Street, St James, London
He send an outline of a Society lately formed for publishing work on natural history. He has been in London getting material for his report on ornithology, which he will present at the meeting in York. [ALS, 4 pp]

E-1039 1844-05-07 Morris to HES
Crambe Vicarage, Whitwell, nr York
He already pays some £60 to societies annually, and he will join the Ray Society when he can. As the British Association is meeting in York, he asks what steps are to be taken to join. Would the BA like a paper on nomenclature, which he was writing for the *Zoologist*. Hopes that HES will come to stay soon: "I should greatly enjoy talking over old times, and happy times they were..." The new

work by Gray is very nice. [ALS, 4 pp]

E-1822 1844-06-20 HES to Morris
Cracombe House, Evesham, Worcestershire
The Black-veined white season has been poor and only few were collected. The only step needed to become a member of the British Association is to be introduced and to pay an annual subscription of £1. He is sure that the zoological section would like to hear his suggestions on nomenclature, although he hopes the alterations will be few as the code is working well. [ALS, 3 pp]

E-1038 1844-06-31 Morris to HES
Crambe Vicarage, Whitwell, nr York
Thanks for the offer of black veined whites. He will write a paper on nomenclature for the British Association. [ALS, 2 pp]

E-1824 1844-08-24 HES to Morris
Cracombe House, Evesham, Worcestershire
Thanks for the invitation to stay with Morris at Crambe. He likes to spend a few days before the meeting at York, but during that time he likes to be closer to town. He hopes that Morris will not introduce too many innovations in the code of nomenclature. [ALS, 3 pp]

E-1042 1844-08-31 Morris to HES
Crambe Vicarage, Whitwell, nr York
Asks if he would need to be a member of the British Association to be allowed to read his paper. In that case, he would like HES to take the necessary steps. He has a new plan regarding the safe delivery of letters. [ALS, 4 pp]

E-1042A 1844-08-31 Morris, Beverley R. to HES
Crambe Vicarage, Whitwell, nr York
Her brother Frank has given her the opportunity to add this note to his letter. She would like to know if she needs to give notice to read a paper at the Medical Section of the British Association, and if she can read a paper that has already appeared in print. [ALS, 1 p]

E-1825 1844-09-03 HES to Morris
Cracombe House, Evesham, Worcestershire
One can easily become a member of the "Brightish Association (as Punch calls it)" during the meeting. It would be good to inform Prof. Phillips of any paper to be read. [ALS, 4 pp]

E-1823 1844-09-06 HES to Morris
Cracombe House, Evesham, Worcestershire
He can address Prof. Phillips as at the British Association in York. He can just write that he wants to present a paper on nomenclature. [ALS, 1 p]

English Correspondence

E-1826 1844-09-25 HES to Morris
York

States that Morris's paper will not be read until Monday. Any person can obtain a ticket for the morning meeting at £1. Hopes to see him tomorrow. [ALS, 1 p]

E-1045 1844-10-02 Morris to HES
York

He has to attend section G to read a paper. He was unable to read his paper on zoological nomenclature yesterday. He hopes that it will be helpful to the Committee. [ALS, 3 pp]

E-1040 1844-10-03 Morris to HES
Crambe Vicarage, Whitwell, nr York

He hopes to join the Ray Society next year. [ALS, 2 pp]

E-1827 1844-10-10 HES to Morris

Cracombe House, Evesham, Worcestershire
Sends a certificate of the election of Morris as a life member of the British Association. He was unable to hear the reading of the postage paper, which evidently was well received. The paper on nomenclature could not be read as the secretaries had no time to look over the handwriting first. Yesterday was the anniversary of the Worcestershire Natural History Society, whose Museum was thoroughly re-arranged. His sister liked the Yorkshire dialogue of the Minster Screen and would like to get another copy. [ALS, 4 pp]

E-1041 1844-10-31 Morris to HES
Crambe Vicarage, Whitwell, nr York

He is returning home on Saturday and will get the 'Dialogue' for his sister. Asks how the postage was calculated as it was sent before penny postage came into operation. Asks if he needs to send an essay of the plan. He would prefer that Lankester sends his nomenclatorial paper to HES to be checked. His brother Frederick was one of the coadjutors of HES in the 'battle of Oxford'. [ALS, 4 pp]

E-1828 1844-12-31 HES to Morris
39 Holywell, Oxford

He will prepare an abstract of the paper by Morris for the volume of the Association. His parents moved to The Lodge near Tewkesbury. He is in Oxford for a few months to be near the museum and libraries. He has seen an advertisement of Schinz, *Systematic Catalogue of all known Mammalia*, which should be available from foreign booksellers. [ALS, 2 pp]

E-1829 1845-02-18 HES to Morris
Jardine Hall, Lockerby

He has been away from Oxford for a month, first in London and now at Jardine Hall. He will soon

travel to his father's home and then prepare an abstract of Morris's Postage paper for the *Report of the Association*. [ALS, 3 pp]

E-1830 1845-04-25 HES to Morris
Jardine Hall, Lockerby

He has sent an abstract of the Postage paper to Taylor, to be inserted in the volume. Morris was fortunate to be elected a life member last year, as the Association is raising the price to £7 or even £10. If Morris wonders why HES is back in Scotland, "The fact is that I have met with a strong attraction in the shape of Jardine's second daughter, whom I hope to introduce to my friends as Mrs Strickland in the course of about two months." He hopes to meet Morris in Cambridge in June. [ALS, 3 pp]

E-1831 1845-05-04 HES to Morris
Jardine Hall, Lockerby

Thanks Morris for the offer to act as a "splicer", but as his future wife is a Presbyterian, it will be done by a minister. The British Association will next meet at Cambridge. [ALS, 3 pp]

E-1832 1845-06-12 HES to Morris
Oxford

Repeats the title of the book on mammals by Schinz. He is on his way to London, from where he will attend the British Association meeting at Cambridge. He will then return to Dumfriesshire, where he expects to be spliced in a fortnight. They will afterwards travel to Holland, Denmark, Prussia and Belgium. He met an entomologist, Rev. Little of Kirkpatrick near Moffat, who likes to exchange Scottish insects for English ones. [ALS, 3 pp]

E-1833 1845-06-14 HES to Morris
London

States that his wedding is actually in three weeks time. Regrets that Morris will not come to Cambridge. [ALS, 1 p]

E-1834 1846-04-15 HES to Morris
The Lodge, Tewkesbury

He returned to England last autumn. He now lives in No. 12 Merton Street, Oxford. He has been working on many scientific labours, lately especially his bird book. The Ray Society is doing well and has now about 800 members. [ALS, 4 pp]

E-1046 1846-04-22 Morris to HES
Middletor, near Beverley

He saw Waterhouse's new book on mammals and likes it very much, although all plates in the 'coloured' copies should have been coloured. He has now two brothers in Worcester College. He is unlikely to get to the BA meeting at Southampton. [ALS, 4 pp]

English Correspondence

E-1044 1846-12-11 Morris to HES
Nafferton Vicerage, Oreffield, Yorkshire
He asks if HES could easily send him a list of new species of Mammalia, as he would have easier access to the transactions of the societies. [ALS, 2 pp]

E-1836 1847-06-18 HES to Morris
Oxford
Encloses a bill and hopes that Morris will attend. He can assist in procuring lodgings. [ALS, 1 p]

E-1835 1848-12-18 HES to Morris
12 Merton Street, Oxford
He is confined to the fire side by a pulmonary attack and will soon go to Gloucestershire for a change of air. J.E. Gray of the British Museum has in the press an amended catalogue of the mammals in the museum. He apologizes for not writing, but he has now over 100 regular correspondents, 20 of which foreign, which takes much time. [ALS, 3 pp]

E-1049 1849-01-08 Morris to HES
Nafferton Vicerage, Oreffield, Yorkshire
His brother brought him a copy of the book on the Dodo at Christmas. He is glad that HES had invited his brother to his house. [ALS, 2 pp]

E-1043 1849-11-09 Morris to HES
Nafferton Vicerage, Oreffield, Yorkshire
He has been asked by a bookseller to bring out a new History of British birds, which will be cheap. There will be six coloured plates and 32 pages of text for a shilling. He knows that he can count on the help of HES. He asks advice about the content and the number of synonyms. His brother Charles received a first class. [ALS, 3 pp]

E-1050 1850-08-30 Morris to HES
Nafferton Vicerage, Oreffield, Yorkshire
HES and his wife had visited while he was away. He wished that HES would have written beforehand. Asks if HES likes his book. [ALS, 2 pp]

E-1051 1852-09-14 Morris to HES
Nafferton Vicerage, Oreffield, Yorkshire
He would like to have a drawing of the American Crossbill. In case HES writes to Jardine, he would like to see the Blondina. [ALS, 2 pp]

E-1047 1852-09-16 Morris to HES
Nafferton Vicerage, Oreffield, Yorkshire
Gould figures an American Crossbill, but he would like a coloured drawing of the European Tencoptera. [ALS, 1 p]

E-1048 1853-01-05 Morris to HES
Nafferton Vicerage, Oreffield, Yorkshire
He asks for an article on *Angynnus* in the *Magazine*

of Natural History, volume 5. There is another notice in volume 4. [ALS, 2 pp]

E-1813 1877 Morris to Strickland, Mrs.
Hayton, York
He has been looking at old correspondence and found letters sent to him by his friend HES. He asks if Mrs Strickland would like to keep them. He remembers a long walk with HES and Mrs Strickland at Deerhurst. [ALS, 1 p]

E-1812 1877-10-01 Strickland, Mrs. to Morris
Asks if Morris would visit at 2 o'clock. [ALS, 1 p]

Murchison, Roderick Impey, 1792-1871
Geology. Fossils. Geological Society of London.
Bibliographia. Athenaeum Club.

E-1066 1834-11-30 Murchison to HES
3 Bryanston Place, London
Directed by Hastings that HES can show the limits between the Lias and the New Red Sandstone of Worcestershire, he sends quarter sheets of the Ordinance Maps of that area to be marked. He has personally examined the junctions between the Severn and Boughton Hill in Worcestershire, and in the south-west course of the country opposite Tewkesbury, correcting Greenough's map. The line of junction is worthy of special notice, although in October he discovered a large outlying district of Maulstone and Lower Lias in North Salop and the South of Cheshire. Although he has once traversed the Oolite Escarpment passing by Evesham, he doesn't know the outline of the Lias correctly. [ALS, 4 pp]

E-1067 1835-03-08 Murchison to HES
London
He has spoken to several people about HES's wish to fill a Fellowship of Merton College. There are several candidates for the place and the election depends on a few resident fellows. He asks several questions why HES would like to seek fellowship. He discusses fossil shells found in the Old Red Sandstone. [ALS, 4 pp]

E-1069 1835-04-07 Murchison to HES
3 Bryanston Place, London
He intends to leave town on Monday to see the gravel and alluvial case. If he leaves by a very early coach, he could reach HES early enough to see the phenomenon and proceed to Worcester that night. He will be accompanied by his friend, the geological secretary W. Hamilton who contemplates an expedition to Asia Minor. He has done all he can for the Merton Fellowship. [ALS, 3 pp]

English Correspondence

E-1068 1835-06-30 Murchison to Volty
3 Bryanston Place, London
Introduces HES and Hamilton, and asks to assist them in their travels. [ALS, 3 pp]

E-1071 1836-11-04 Murchison to HES
3 Bryanston Place, London
Encloses a note of intersection to Lindley. He does not know what happened to the Cathilurian paper at the Geological Society. [ALS, 2 pp]

E-1077 1837 Murchison to HES
London
Advises that the facts in the paper can be condensed. Thanks for information about the outlier of Lias. [note, 1 p]

E-1078 1837 Murchison to HES
London
Looking through the paper quickly, he feels that there is little that needs revision, except for a few pages. The sections need to be redrawn before they can be given to the engraver. [note, 1 p]

E-1073 1837-03-24 Murchison to HES
3 Bryanston Place, London
HES's first letter arrived after the section on the New Red system had been printed off, but he was able to make some adjustments to the summary. He was able to add a paragraph on fossil plants in the next section. He has given HES as the authority for the information, stating that the announcement is of such importance that he intends to visit the localities and provide data in the appendix. If the snow has cleared, he will visit Worcester after Thursday to inspect the plants and make some drawings of them. They can visit Doverdale, after which he proceed to places towards Birmingham. He asks if HES can join him in this tour. They can write a joint memoir on the plants for the Geological Society. He is totally at variance with Buckland regarding the identity of the Great Red Sandstone of Warwick. [ALS, 4 pp]

E-1070 1837-04 Murchison to HES
Petersfield
HES was right that the weather was not suitable for geological field work. He asks HES to send to the Horticultural Society any plants from the Worcester Museum which can be recognized or figured. As these are the first species found in the New Red, even shabby specimens are interesting. If it is possible that other persons would ransack the Doverdale site soon, he could make his trip earlier. [ALS, 3 pp]

E-1072 1837-04-29 Murchison to HES
London
Allies has found recent marine shells near Worcester. He will meet HES early Saturday to

visit interesting geological areas. He believes that they can hire a gig in Worcester to travel the geological roads. [ALS, 3 pp]

E-1074 1837-05-15 Murchison to HES
London
He sends some maps of Warwickshire for HES to check. The box arrived well and it was uncovered today in the presence of Buckland, Phillips, Loudon, Smith and others. He has asked his friend not to accept shells of Allies as evidence. [ALS, 5 pp]

E-1075 1837-05-21 Murchison to HES
3 Bryanston Place, London
He agrees with the assessment of HES regarding the nature of the Warwick Sandstone. The next problem is the age of the Allersley Sandstone. The opportunity to uncover the discovery made by HES has come at the Geological Society, provided that HES can visit Knowle again and that they can spend one day writing their paper together. [ALS, 4 pp]

E-1076 1837-07-07 Murchison to HES
Littlehampton
He received HES's sketch of the Malvern, which will be suitable for a woodcut. He thanks for the list of gravel animals. The doubt attached to the shells of Allies is unfortunate. If HES has news about the deposits, the British Association is a good place, although it prevents other scientific bodies to publish a paper about the same subject. It could also be published in the *Annals of Philosophy*. He recommends that HES views Arran as it shows all Scottish geological structures. [ALS, 8 pp]

E-1079 1837-11-16 Murchison to HES
2 Eccleston Street, Belgrave Square, [London]
The paper was refereed by Sedgwick and recommended for publication in the *Transactions*. However, some sections have to be rewritten. He hopes that HES will have time to undertake this work and to ensure that the drawings are made to accompany it. The paper would be made more attractive with a map, even if it is at a reduced scale. He hopes to receive the work back soon, as the Geological Society has recommend Buckland's Warwick to be printed. Hamilton returned some days ago and is in excellent health. [ALS, 3 pp]

E-1080 1837-12-22 Murchison to HES
2 Eccleston Street, Belgrave Square, [London]
He thanks for the confirmation of Allies's good work, and he will print this in the final chapters of his book. He thanks for the improvements to the paper, although he will not adopt all the suggested changes. [ALS, 4 pp]

English Correspondence

- E-1081 1837-12-22 Murchison to HES
London
Note that he send the chapter of his book in which he explains the Croptheran case, hoping that HES will correct it. [note, 1 p]
- E-1082 1837-12-22 Murchison to HES
London
Note to accompany corrections of the Keuper paper. [note, 1 p]
- E-1083 1837-12-22 Murchison to HES
London
Buckland has yesterday withdrawn his Keuper paper. [note, 1 p]
- E-1084 1837-12-26 Murchison to HES
2 Eccleston Street, Belgrave Square, [London]
In a box of shells owned by Allies there is no trace of an Oliva. HES should see the bottom of the Kempsey pits. He has passed HES's letter to Hamilton, who hopefully will soon attend to his duties. He returns the Keuper papers for the sections to be redrawn. The Geological Society has redrawn the Constitution. Lonsdale cannot be expected to do everything, and the Council will seek to appoint a Curator. HES has earlier stated that he could not afford to consider the post of Secretary. Maybe this new position would suit him if it is a little modified? The Society needs help with editing the volumes and Lonsdale's health is fast declining. It could become a salaried post. [ALS, 9 pp]
- E-1087 1838 Murchison to HES
London
Malcolmson has been Cromarthy, where sections establish the existence of fossil fish in Old Red Sandstone. He had the same notice about the dykes of Elkie Bay. [ALS, 1 p]
- E-1090 1838 Murchison to HES
London
Thinks that HES should write a short note to the Society about the occurrence of the Cycloid fish in the Lias. [ALS, 3 pp]
- E-1086 1838-01-04 Murchison to HES
London
He has not discussed HES's case at the Council. He shared HES's letter with the president, who hopes that Ireland will not take him from us. Many would propose HES on his own terms. [ALS, 4 pp]
- E-1085 1838-01-28 Murchison to HES
Petersfield
Apologises for a delay in correspondence due to the funeral of his mother-in-law. He has discussed if a councillor of the Society could be a curator, but the general feeling was the position does not suit a gentleman in HES's position. The Warwick lithograph must be redrawn from the actual specimen, because the Society never agrees to publish anything that has been published previously. [ALS, 3 pp]
- E-1088 1838-04-05 Murchison to HES
London
He sends the mass of names which Lindsey has written out. He has reviewed the list and changed some names as to the meanings attached to them. They still need much editing, because he made many geological mistakes. The list made by Lindsay must be much curtailed. The index does not need to have every allusion to a name. He is grateful for HES's work on the index as it can only be undertaken by somebody who understands the subject. [part of the text is on E-1089] [ALS, 4 pp]
- E-1089 1838-04-05 Murchison to HES
London
[continuation of E-1088 on second sheet of different size] [ALS, 4 pp]
- E-1091 1838-06-01 Murchison to HES
London
He sends some more sheets to be checked. It is not necessary to index all shells separately, just the headings would suffice. He is uncertain what to do with the paper on Ethie Bay. If the sections need to be published, they will need to be redrawn. He has had to reconstruct the whole of the Keuper map, but it is now an exact summary of the survey. If HES wants to attend Herschel's great dinner on the 15th, he can get a ticket. [ALS, 4 pp]
- E-1093 1838-06-09 Murchison to HES
London
The arrangement of the index is fine. The reading of HES's paper has been delayed for two reasons. The Elgie paper has been given to another referee. [ALS, 4 pp]
- E-1092 1838-07-29 Murchison to HES
London
He had hoped to be able to send the first chapter and the last two. The first chapter is ordered for press, but the latter have been detained waiting for the revision of the Trilobites. The corals have been examined by Lonsdale, belonging to 61 species of which 24 are new. The index does not need to list the genera of shells as these are found in the tables. [ALS, 4 pp]
- E-1095 1838-10-08 Murchison to HES
Ruby Castle
He has corrected the letter press of their joint memoir. The addition about the Allerly Sandstone is good, but he is not comfortable with it without seeing it, which he may do at the end of the month.

English Correspondence

If the addition is printed, it must be a postscript. Asks if HES has any more pages of the index. [ALS, 4 pp]

E-1094 1838-11-28 Murchison to HES
London

Their joint paper is at last going to press. He has added a paragraph of HES's observations on the Allesly and Coventry Sandstone. His big book is now with the printers. The first volumes should be with the traders in a few days. All the plates are printed and nearly 400 copies of the map have been coloured. [ALS, 3 pp]

E-1096 1839-01-01 Murchison to HES
Circular addressed to the Subscribers to Murchison's Geological Work. Printed "Circular addressed to the Subscribers to Murchison's Geological Work." It announces the availability of Murchison's The Silurian System: founded on geological researches in the counties of Salop, Hereford, Radnor, Montgomery, Caermarthen, Brecon, Pembroke, Monmouth, Gloucester, Worcester, and Stafford; with descriptions of the coal-fields and overlying formations. Price 8 guineas, or 5 guineas for subscribers. [print, 1 p]

E-1097 1839-01-07 Murchison to HES
London
The book was launched when he was in the country. He asks HES to send the sheets back to Messrs Taylor who will then insert the start pages and illustrations. [ALS, 1 p]

E-1100 1840 Murchison to HES
London
He has to give up the Lower Lickey but he has confidence in HES's judgement and decision. Downing of the Priory invites HES for breakfast to settle all. [ALS, 2 pp]

E-1099 1840-03-06 Murchison to HES
London
There will always be disagreements about the date and place of meetings, as it is impossible to please everybody. The geologists certainly never proposed anything in July, because Murchison planned to go to Russia. [ALS, 1 p]

E-1098 1840-12-05 Murchison to HES
16 Belgrave Square, [London]
HES was expected to have been present at the first two councils to be considered for the 'referee title.' [ALS, 2 pp]

E-1101 1841-03-15 Murchison to HES
London
He hopes to have time to attend to HES's wishes in St Petersburg. He asks if HES would like to prepare the second edition of the little work on

Cheltenham. The bookseller Davies would like to reprint the volume with additions. He has told him that HES would enrich the work and can put his name to the additional material. [ALS, 3 pp]

E-1102 1841-11-03 Murchison to HES
London
He forwards material from Brandt, adding that he has asked to look after the contents, some meant for Gray at the British Museum. [ALS, 1 p]

E-1105 1842-02-10 Murchison to HES
16 Belgrave Square, [London]
Asks if he is correct that HES has found Lias shells at Centre Hill. He will reason this in his anniversary address. He hopes to see HES at the Society meeting and dinner. He has put HES on the new council. [ALS, 1 p]

E-1106 1842-06-20 Murchison to HES
16 Belgrave Square, [London]
He hopes that HES can take the pen of a Secretary at the Geological Section at Manchester, as Hamilton and Bunbury are unable. He knows that HES does not like to be confined to Section C, but there will be two co-secretaries. [ALS, 3 pp]

E-1120 1843-05-09 Murchison, Lady to HES
Paris
They have delivered the little box to Milne Edwards. They left the letter to D'Orbigny to wait his return, but he now says that he has not received it. She sends his current address. They have met many men of science while in Paris. On Saturday they proceed to Frankfurt. [ALS, 3 pp]

E-1104 1851 Murchison to HES
London
He has edited a few lines about HES discovering a patch of fossiliferous sandstone in Grasselwood. [ALS, 3 pp]

E-1103 1851-07-10 Murchison to HES
16 Belgrave Square, [London]
He writes to introduce Simon Murchison, a distant relative who has lately married the daughter of Col. Alpe and settled at Steeple Aston. He is a surgeon who hopes to extend the range of his practice to the University of Oxford. [ALS, 3 pp]

E-1109 1852-07 Murchison to HES
London
He gives his proper titles, in case these would be included in the Bibliography. [note, 2 pp]

E-1110 1852-07 Murchison to HES
16 Belgrave Square, [London]
When he first saw the Bibliographia by Agassiz, he made a list of his works up to 1845. He has now updated this and is "quite appalled at the list under

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which I am buried." There are still 3 things which he would like to accomplish as a practical geologist: a general resume of the older rocks, a volume on the Alps, Apennines and Carpathians, and a geological map of Europe. [ALS, 2 pp]

E-1107 1852-07-15 Murchison to HES
20 Promenade, Cheltenham
The heat has been too oppressive to work. However, he may never be near "jolly Silurians" again, so will try to be present at the meeting of the Woolhope Club at Whitchurch. [ALS, 4 pp]

E-1108 1852-07-27 Murchison to HES
Buxton
When he gets to Ludlow Park, he will benefit from HES's additional knowledge. He learned much during their visit to the Malverns. [ALS, 4 pp]

E-1111 1853 Murchison to HES
London
States that two chapters are not yet printed and it will be two months before they can be indexed. He sends a list of the Council of the Athenaeum [E-1113]. One of the members may go, and there may be an election. [ALS, 3 pp]

E-1114 1853 Murchison to HES
London
List of the members of the Committee of the Athenaeum, 1853. The list contains 5 trustees and 24 members. [note, 1 p]

E-1115 1853-02-22 Murchison to HES
London
He has proposed HES as a member of the Athenaeum with his several qualifications. Robert Brown has seconded his name. For the next election, 8 names are proposed for 3 places. [ALS, 4 pp]

E-1116 1853-04-21 Murchison to HES
16 Belgrave Square, [London]
The election of the Athenaeum will take place on Tuesday. There are 3 places and 5 candidates, one of whom is John Gould. To avoid him running against Gould, who has the full support of Owen, he has given HES as both geologist and naturalist. [ALS, 4 pp]

E-1118 1853-04-27 Murchison to HES
London
He rejoices to say that his appeal has resulted in HES being elected together with Rendell and Dawes. This is quite an honour, almost as being a FRS. He will soon ask him to help with the Index of the Silurian System. The progress is very slow, as 160 pages are in type out of a total of 460. [ALS, 4 pp]

E-1119 1853-07-11 Murchison to HES
London
He is leaving today to Cheltenham and Gloucester. They can make an excursion to the Ludlow bone beds. [ALS, 4 pp]

E-1112 1853-07-21 Murchison to HES
16 Belgrave Square, [London]
If he has a chance to get HES on the "Eminent List" he will do so with zeal. The elections are difficult affairs. He will mention the work that HES has done. He will soon be able to send some sheets of the Silurian System condensed and revised. He hopes that HES will do him the service to index it again. He may say in the preface "how your friendship continues unabated." [ALS, 4 pp]

E-1113 1853-07-21 Murchison to HES
London
He has written to Somerset House to get the reference to the short notice in the Botanical Reports: "But these verbal 'apalavers' are not publications, & contain no point." [ALS, 1 p]

E-1117 1853-07-25 Murchison to HES
16 Belgrave Square, [London]
He is soon off on a trip to Carlsbad. He has asked Sille to send him the sheets of the Silurian System as they appear to be checked. [ALS, 4 pp]

Nasmyth, Alexander
Geology.

E-1122 1841-01 Nasmyth to HES
13 St George Street, Hanover Square, [London]
Sends a copy of the report which was submitted to the Council of the British Association for the Advancement of Science with an appendix containing engravings of the original drawings exhibited during the meeting in Birmingham. He has sent this to all members of the Council "being anxious that the precise nature of my views as communicated at Birmingham should be fully understood." [ALS, 1 p]

Neate, Rev. Arthur
Conchology.

E-1123 1846-04-11 Neate, A. to HES
Alvescot, Lechlade, Gloucestershire
Forwards a letter and enclosure received from De Boissy in Nantes, France. [ALS, 1 p]

E-1125 1846-04-18 Neate, A. to HES
Alvescot, Lechlade, Gloucestershire
He has no plans to visit Nantes this summer. He is not surprised that HES was puzzled by the small French handwriting. He believes that De Boissy struggles to understand a letter in English, although he sometimes reads scientific books in English.

English Correspondence

[ALS, 2 pp]

E-1124 1852-12-31 Neate, A. to HES
Alvescot, Lechlade, Gloucestershire
He had breakfast with De Boissy in Nantes, who gave him a conchological memoir for HES. Boissy has been unwell suffering from a kind of paralytic attack while touring the Pyrenees. The handwriting on the flyleaf was his first attempt at penmanship since his illness. [ALS, 1 p]

E-1128 1853-01-11 Neate, A. to HES
Alvescot, Lechlade, Gloucestershire
He sends a pamphlet, which he took from the Hotel Marion [De Boissy's address in Nantes] in a driving rain. De Boissy requires great care, but he enjoys the contact with his English correspondent. [ALS, 2 pp]

E-1127 1853-02-17 Neate, A. to HES
Alvescot, Lechlade, Gloucestershire
He will inform HES when a friend might travel to Paris in order to take a parcel. [ALS, 2 pp]

E-1126 1853-05-25 Neate, A. to HES
Alvescot, Lechlade, Gloucestershire
When he was in Oxford recently on the occasion of the election of an University Registrar, he found HES was away. If a parcel is sent to Labouchere, 13 Rue de la Chaussee d'Anten, Paris, it will be delivered to De Boissy quickly. Boissy is not well, threatened with apoplexy, but would enjoy a communication from HES. [ALS, 2 pp]

Neate, Charles, 1806-1879
Family affairs. BAAS meeting in Oxford.

E-1130 1847-06-12 Neate to HES
Oriol College, Oxford
He has to leave Oxford before making final arrangements for accommodating the strangers, but he assures HES that all those whose names are on the list will be assisted. [ALS, 2 pp]

E-1131 1852-02-17 Neate to HES
Oriol College, Oxford
Asks HES to support him in his application for the Professorship of Political Economy. [ALS, 2 pp]

E-1129 1852-04-12 Provost and Fellows of Oriol College to HES
Oriol College, Oxford
Statement issued by the Provost and Fellows of Oriol College, Oxford that the election for the Professorship of Political Economy, for which Neate, Fellow of Oriol, is a candidate, is fixed on 29 April 1852. If HES supports the occasion, a letter to the Dean would oblige. [ALS, 1 p]

Newman, John Henry, 1801-1899
University of Oxford.

E-1132 1835-03-13 Newman to HES
Oriol College, Oxford
It would do him sincere pleasure to serve him at Merton "as (I am sure) all of us at Oriol would be glad to do, from our recollections of you while among us." He doesn't know many fellows at Merton. One of the other candidates has withdrawn. [ALS, 1 p]

Newton, Alfred, 1829-1907
Collection of birds.

E-0281 1892-03-15 Newton to Vice Chancellor
Cambridge
The Museum has received a presentation from Miss Maxwell of Munches near Dalbeattie, being the scientific correspondence of the late Hugh Edwin HES in 11 volumes. These came into her possession after the death of her aunt, HES's widow. [part of letter is missing] [ALS, 1 p]

E-0282 1892-03-15 Newton to Vice Chancellor
Cambridge
Draft of E-0281. It states the importance of the collection, as HES was in contact with all contemporary geologists both at home and abroad. [ALS, 1 p]

Nunneley, Thomas, 1809-1870
Collection of birds

E-1133b 1849-12-08 HES to Nunneley
He offers £50 for a collection of birds and skeletons, together with the cabinet. [ALS, 2 pp]

E-1134 1849-12-10 Nunneley to HES
East Parade, Leeds
He is pleased with the offer. He will personally supervise the packing. The cabinet is well made with mahogany doors. The collection has cost him much more than the price stated, but he would like it to be where it will be appreciated. He asks HES to find a purchaser for the mammals and reptiles. He accepts the method of payment in two instalments. [ALS, 4 pp]

E-1133a 1849-12-22 HES to Nunneley
He has not found a purchaser for the mammalian skeletons. He has considered himself buying the whole collection of skeletons, with the skulls and eggs, but £60 is too much. He can offer £55 including cabinet and packing. [ALS, 2 pp]

E-1135 1849-12-24 Nunneley to HES
East Parade, Leeds
He accepts the second offer and will forward "the whole of the Birds, the detached heads & the Eggs,

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together with the Cabinet & all that belongs to it as soon as possible." He will take care in packing and inform HES when the shipment is ready. [ALS, 3 pp]

E-1137 1849-12-27 Nunneley to HES
East Parade, Leeds

The packages will be transported carefully. All skeletons are packed in one large case. He hopes that HES will unpack with care. The eggs are in boxes. Some skeletons are without heads, these are duplicates, which he only sends because HES mentioned bones, so he has included every scrap. The eggs are marked by the person from whom they were bought, with a few corrections made in pencil. He hopes that the collection will give much pleasure to HES in arranging and adding to it. [ALS, 8 pp]

E-1136 1850-01-04 Nunneley to HES
East Parade, Leeds

He is glad to hear that the goods arrived safely in Tewkesbury. He mentions that a gentleman had expressed a wish to purchase the entire collection, but he was mainly interested in the birds. [ALS, 2 pp]

E-1139 1850-01-08 Nunneley to HES
East Parade, Leeds

Thanks for the payment of the first instalment. The gentleman mentioned is Hewitson of Springfield, who is interested in perfect skeletons of birds as he is giving some attention to organs of locomotion. [ALS, 3 pp]

E-1140 1850-01-18 Hewitson to Nunneley
He mentions that he is not interested in imperfect skeletons of birds unless it has the sternum and wing-bones. [ALS, 1 p]

E-1141 1850-01-22 Nunneley to HES
East Parade, Leeds

He was afraid to take out the cotton wool from the smaller bones. In the last years he had refused to purchase birds which he had not seen in the feather. Many of the eggs were not from England. He is not surprised to hear that HES is out of pocket for his publication on the Dodo. [ALS, 4 pp]

E-1138 1850-07-01 Nunneley to HES
East Parade, Leeds

He has received the cheque for £ 27/10. [ALS, 1 p]

Ogilby, William, 1808-1873
Ornithology.

E-1142 1842-04-26 Ogilby to HES
Zoological Society of London, 57 Pall Mall
Acknowledges receipt of the "remarks on a list of the *Genera of Birds* by G.R. Gray". [ALS, 1 p]

Orred, George
Travels in Asia Minor.

E-1143 1837-04-03 Orred to HES
Chester

He recalls the snow storm which they experienced on the shore of the Gulf of Smyrna. It is a pity they could not meet during HES's short stay in Oxford. He mentions instances of travels on the continent. [ALS, 4 pp]

Otte, Joachim
Geology.

E-1145 1853-04-04 Otte to HES
4 Barbican Terrace, Barnstaple, North Devon
His return to Herefordshire is uncertain due to the "melancholy and sudden death of my friend Scobie." Wishes to thank HES for the assistance given to obtain a fellowship in the Geological Society. He calls attention to a fish bone bed in the Woolhope Valley south of Mordiford, where a quarry was opened at the junction of the Upper Ludlow Shale and the Downton Sandstone. He has found there several distinct defensive fins similar to those in the Hagley bed, but they are less abundant. The quarry seems to be the only one at this junction of shale and sandstone. [ALS, 4 pp]

E-1146 1853-04-27 Otte to HES
4 Barbican Terrace, Barnstaple, North Devon
He would like to examine the collection of HES, "which I understand is a magnificent and admirably arranged one." If HES will accept the specimens, he hopes he will take them all. [ALS, 2 pp]

Owen, Richard, 1804-1892
Fossils. *Bibliographia*. Athenaeum Club.

E-1144 1844-02-28 Owen to HES
Royal College of Surgeons, [London]
Thanks HES for his contributions for the 'Fossil Mammalia.' He will examine the Bidford Lias fossils and search for a duplicate of *Zoological Proceedings* No.74. Asks the length of the cranium of the Urus from Bricklehampton. He could not visit Cracombe House. [ALS, 3 pp]

E-1147 1844-06-04 Owen to HES
Royal College of Surgeons, [London]
The box containing bones of *Bos* arrived. Asks if the skull was sufficiently entire to determine the position of the horns, illustrated in a small sketch. The specimens differs somewhat from that of Urus priseus in his collection. He likes to determine the species of this fossil as it is rare to obtain a large collection of bones from one skeleton. He may have found a character of an extinct species in the metatarsal bone. [ALS, 3 pp]

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E-1149 1844-11 Owen to HES
Royal College of Surgeons, [London]
He has only briefly examined the three specimens from Brinstead and the hyena. Asks about the nature of the Hinesful specimens and the bear's bone. [ALS, 2 pp]

E-1148 1844-11-13 Owen to HES
Royal College of Surgeons, [London]
He has received remains of the short-horned species which he has called *Bos longifrons*. The other bones belonged to *Megaceros* and a variety of Red Deer. He will be grateful for the drawing of the Deer's antler. [ALS, 3 pp]

E-1151 1847-09-17 Owen to HES
Royal College of Surgeons, [London]
Returning from Paris, he has brought from De Blainville a roll of drawings and a small box probably containing the Thylarotherian jaws. [ALS, 1 p]

E-1152 1853-03-04 Owen to HES
Royal College of Surgeons, [London]
To the list of his literary offspring, he has added a few tracts, including the Osteological catalogue which has nearly 1000 pages. He had selected two names for election in the Athenaeum, one representing surgery, the other zoology. The surgeon was elected last Tuesday. He has long promised to propose Gould and he will do his best, but the outcome depends on the renown of other candidates. HES has "perhaps, the most influential proposer on the Committee, and I shall back his exposition of your geological merits by setting forth to the best of my ability your services to Zoology." [ALS, 3 pp]

Parker-Hamond Jr., William [d. 1884]
Geology.

E-1150 [no year]-09-28 Parker-Hamond Jr. to HES
Pampisford Hall, near Cambridge
Aks for an autograph to adorn a collection of eminent persons in science. [ALS, 2 pp]

Parsons, Robinson
The name possibly refers to the bank of Robinson, Parsons & Thomson in Oxford.
University of Oxford.

E-1153 1841-03-05 Parsons to HES
Oxford
Acknowledges receipt of two halves of two banknotes for five pounds. After receipt of the remainder he will deposit £10 in the account of the Treasurer of Oriel College. [ALS, 1 p]

Patterson, Robert, 1802-1872
Dodo Book.

E-1154 1847-09-27 Patterson to HES
3 College Square North, Belfast
He is preparing an elementary book on zoology for schools. He encloses the concluding page of the birds, asking to correct the lines about the Dodo. He met Falconer in London and heard about the examination of the Dodo skull. [ALS, 3 pp]

E-1155 1847-10-17 Patterson to HES
3 College Square North, Belfast
Thanks for the corrections on the Dodo. He would like to know when the book on the Dodo will appear. The first part of his book appeared 12 months ago and he has forwarded a copy to HES in Oxford. He had 5500 copies privately printed, of which 2500 were taken by the Board of National Education in Ireland. The book was well received in England and many teachers have written to him that such a book had been wanting. This helps to set up zoology as a standing topic in schools. He is not making money out of this, as he has been supplying copies in sheets for 13d. only. [ALS, 4 pp]

Pearson, John
Fossils. BAAS.

E-1156 1839-08-22 Pearson to HES
Great Witley
As HES will be at the meeting in Birmingham, he offers him board and lodging in a house lent to him by a friend in Edgbaston. [ALS, 1 p]

E-1157 1839-09-14 Pearson to HES
Great Witley
Asks HES to join & Mrs Gilby and J. Foley when they visit him. Asks information on the human bones and stags horns found on the Gloucester & Birmingham Rail Road. He would like to include this in his report which he is preparing for the Transactions of the Society. [ALS, 1 p]

Phillips, John, 1800-1874
Fossils. Vitality of seeds. BAAS.

E-1163 1840-03-07 Phillips to HES
York
He could not meet at the Geologists on 21 February, but hopes to do so on 11 March on the way to Devon. He thanks HES and Lloyd in helping in the dilemma of abstracts of communications in Section C. He has not received such cooperation from any other group. Lloyd's abstract is rather long, and he should have his memoir on organic remains illustrated. [ALS, 3 pp]

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E-1164 1841-10-04 Phillips to HES
St Clare's, Carmarthon

Thanks for the letter which was refreshing "with its recent geological air." His sister did not forward the printed plan of reforming zoological nomenclature, but he will certainly examine it. Asks if HES can sent a second copy to his temporary address. He is in a place with large stores of organic remains and he has already packed about 300 gallons of Orthides, Trilobites and other animals. Asks if HES has ascertained the truth about the old vineyards of Evesham. [ALS, 3 pp]

E-1162 1842-07-10 Phillips to HES
Link Farm, Malvern

After 18 July he would be able to meet HES at Sidbury "riding on a little pony" to proceed to Woolhope to see the structure of the country. [ALS, 3 pp]

E-1166 1842-08-11 Phillips to HES
Link Farm, Malvern

He had not thanked HES for the beautiful grapes, because he wanted to enclose the proof of the report now sent. He has been working at the Keuper and tracing it out. He had a visit of Murchison and Keyserling. [ALS, 3 pp]

E-1167 1843-10-07 Phillips to HES
York

Printed letter asking for the report on the vitality of seeds presented to the British Association at Cork. [ALS, 1 p]

E-1165 1843-12-13 Phillips to HES
Frame

Regarding the publication of Brodie's researches on fossil insects, it is in their plan to engrave new species of organic remains from the British strata in connection with the Ordinance Museum and the Ordinance Geological Survey. They are working on the Palaeozoica and he hopes to make progress this winter. In all cases the specimens must be sent to them, without restrictions on the appointment of artists. He does not accept Capt. Brown as an authority on fossils. [ALS, 4 pp]

E-1168 1844-03-20 Phillips to HES

The Government has sanctioned a grant to the British Association to get some of the railway sections done. He asks HES to suggest the line most fit to be undertaken in his vicinity and maybe suggest the right person to do this. [ALS, 3 pp]

E-1170 1844-09-11 Phillips to HES
York

He does not know the reason why HES has not been informed of the Council's request to act as Secretary to Section D [of the British Association].

He assumed that it was arranged with HES direct, as he did not attend the Council meeting. He will arrange the change of officers at the meeting of the General Committee on the 25th. He heard of the death of his friend Hatfield, although he met him just four days previously. [ALS, 2 pp]

E-1172 1844-11-18 Phillips to HES
1 Wellington Terrace, Kingstown

He urges HES to send his report very soon, as they will publish on 1 February. He encloses criticism by Morris. He regrets that he did not visit the new "wonder". [ALS, 1 p]

E-1173 1845-01-27 Phillips to HES
1 Wellington Terrace, Kingstown

Taylor will print copies, but those above 25 will be at the expense of HES. HES should request Taylor that the copies are printed without the beginnings or endings of other reports. [ALS, 2 pp]

E-1169 1847-03-11 Phillips to HES
St Mary's Lodge, York

He postponed his trip south due to thick clouds of snow. He asks not to mention to Murchison that he does not agree about the Trap of Alberley, until he has mentioned it himself. [ALS, 1 p]

E-1171 1849-02-02 Phillips to HES
St Mary's Lodge, York

He is working on Belemnites of Lias and Oolite. Asks if HES has any specimens to spare and what he would like in return. [ALS, 1 p]

E-1175 1851-12-08 Phillips to HES
York

Thanks for the paper on the Malvern monument, which "recalls many pleasant hours in which we discussed the Phenomena of that charmed spot." He sees that the proposals for the chairs of geology, mineralogy and chemistry are carried, but there is no mention of the Museum. [ALS, 3 pp]

E-1174 1852-10-08 Phillips to HES
St Mary's Lodge, York

He does not have the copyright of the Malvernia, because the text was presented to the Government and printed at their expense. He has too much work now to do justice to any compilation that may be needed. He suggests that HES makes a Guide to the Malverns in his own name: "nothing could be more agreeable to me than to see one of my most respected friends undertake such a pleasant task." His new volume on Yorkshire is almost ready, and as it is fully subscribed, it will need a second printing before publication. [ALS, 4 pp]

E-1176 1853-08-23 Phillips to HES
York

As HES is expected to come to Hull, he will then

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give him the enlarged list of his various attempts of papers. He marvels at the patience which HES has demonstrated in poring over the heaps of writings in his favourite subject. [ALS, 3 pp]

Phillipps, Sir Thomas, 1792-1872

Geology.

E-1158 1837-11-23 Phillipps, T. to HES
Middle Hill, [Broadway, Worcestershire]
He invites HES to survey all the geological features of the surrounding, hoping the rain will subside. [ALS, 2 pp]

E-1159 1839-03-01 Phillipps, T. to HES
Middle Hill, [Broadway, Worcestershire]
Due to his absence he was unable to add anything to the catalogue, but if it is sent over, he will be happy to add any articles which are not already mentioned. [ALS, 1 p]

E-1160 1839-04-07 Phillipps, T. to HES
Middle Hill, [Broadway, Worcestershire]
He was sorry to miss HES. The catalogue was forward to Bond St. as directed. He sends a note of a copy of Azara's *Quadrupeds of Paraguay* offered in London at 7/6. [ALS, 2 pp]

E-1161 1839-07-21 Phillipps, T. to HES
Middle Hill, [Broadway, Worcestershire]
He has found a book of Greek inscriptions which will serve the purpose. [ALS, 1 p]

Plant, Nathaniel

Collection of birds.

E-1181 1851-07-15 Plant to HES
"To Naturalists." Printed paper informing naturalists of the intention of N. Plant to visit South America and the Sandwich Island to investigate the natural productions and to collect birds, insects, shells, and dried plants. [print, 1 p]

E-1180 1851-07-21 Plant to HES
Salford Borough Royal Museum & Library, Peel Park, Salford
He sends a copy of his brother's letter to naturalists [E-1181]. He hopes to leave England in August, but would like to meet as many patrons or future purchasers of consignments as possible. Capt. Brown informed him of HES's interest in natural history and his brother might be able to procure some of the desiderata. [ALS, 2 pp]

Plumptre, Frederick Charles, 1796-1870

University of Oxford.

E-1177 1850-05-17 Plumptre to HES
University College, Oxford
He is now able to write about the Professorship of

Geology. He asks if it would be agreeable to HES to give a course of lectures in that department in the Michaelmas term. An appointment as Professor can only be made when there is a vacancy through resignation or otherwise, and will rest with those who are then in office. The Department of Mineralogy would be offered to some other person as Woodward prefers not to teach that branch of science. The Procter and himself had offered the appointment first to Lyell, but he has declined. Hence the post is now offered to HES. [ALS, 4 pp]

E-1178 1850-05-20 HES to Plumptre
Apperley Green, Tewkesbury
Acknowledges the offer of the office of Deputy Reader in Geology during the indisposition of the Dean of Westminster [Buckland]. "Altho' I fear I am but ill qualified for the undertaking, yet as there seems to be considerable difficulty in finding a suitable person among the members of the University, I am desirous under these circumstances to do the best I can to be of service to the University." He will prepare a course of lectures for the Michaelmas term. [ALS, 2 pp]

E-1179 1850-10-14 Plumptre to HES
University College, Oxford
He feels that the lectures should be announced under the title of The Deputy Professor of Geology. He can get a copy of the usual notice issued by Buckland. [ALS, 1 p]

E-1183 1850-11-05 Plumptre to HES
University College, Oxford
Asks the presence of HES during the visitation of the Bodley Library on Friday. [ALS, 1 p]

E-1184 1851-11-22 Plumptre to HES
University College, Oxford
Asks how the funds due to HES should be transmitted to him. [ALS, 1 p]

E-1185 1851-12-15 Plumptre to HES
University College, Oxford
He has instructed the bank to transfer £97-1-8 (£100 less income tax) to HES. [ALS, 1 p]

E-1182 1852-11-05 Plumptre to HES
University College, Oxford
Asks if HES has any claim to the stipend of the Professor of Geology from the University. The conditions are residence within the university for six weeks and the delivery of two courses of lectures. There is a government grant of £100 to be paid to HES. [ALS, 1 p]

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Pope, W.L.

Geology.

E-1186 1853-05-13 Pope to HES
Tunbridge Wells

While in Oxford, he found a pamphlet directed to the Vice-Provost of Worcester College, which post he occupies this year. He was much interested to read the essay which outlines the course of geology at Oxford. Geology is a worthy subject for students attending the University at Oxford. He suggests to have a second edition with a London imprint. [ALS, 4 pp]

Portlock, Joseph Ellison, 1794-1864

Fossils.

E-1187 1837-11-23 Portlock to HES

Sends thanks for the specimens of *Brocha*. They are less distinct as the *Rondonia minuta* of Goldfuss. His own specimens are clear and he has sent a memorandum about them to Murchison. [ALS, 3 pp]

Powell, Baden, 1796-1860

University of Oxford.

E-1189 1852-04-24 Powell to HES

4 Albion Street, Hyde Park, [London]
Asks if HES is planning to vote for Neale or who would be, and who would pair off with him for Lowe. [ALS, 3 pp]

E-1188 1852-04-26 Powell to HES

4 Albion Street, Hyde Park, [London]
He will consider it settled that HES will pair up with himself and with Rowe of Queen's, thus saving them the journey to Oxford. He is sorry to hear about the condition of the house, and more especially about the room which was mentioned. It was unknown to them that it has been locked up. Mrs Powell will add something to Mrs Strickland to set matters right. [ALS, 3 pp]

Prichard, James Cowles, 1786-1848

University of Oxford.

E-1191 1841-02-15 Prichard to HES

Gen. Treasurer, Oriel College, Oxford
HES has expended his caution money, and it needs £10 to renew it. [ALS, 1 p]

E-1190 1841-02-26 Prichard to HES

Gen. Treasurer, Oriel College, Oxford
There is a universal rule that the college cannot receive less than £10 as caution money. The annual expenses of a non-resident master of arts are £2-2-0. [ALS, 1 p]

Prince, Edwin C.

Ornithology.

E-1192 1842-03-19 Prince to HES
20 Broad Street, Golden Square, London

In response to a letter of 1842-03-16, states that he has no copies of the papers by Bonaparte. He sends copies of the 6th part of the *Birds of Australia* for HES and the Worcester Natural History Society. He asked Gould about the recipients of copies of the paper by HES, i.e. Is.St.Hilaire, Baron de la Fresnaye, Temminck and a few naturalists in Paris. [ALS, 2 pp]

E-1194 1843-08-05 Prince to HES

20 Broad Street, Golden Square, London
He will send a copy of the *Fauna Italica* as directed, but does not know anybody who intends visiting the British Association meeting in Cork. Some packages from Bonaparte are en route The copy of the *Catalogo Methodica della Uccelli d'Europa* was misplaced by Gould. [ALS, 4 pp]

E-1193 1843-09-19 Prince to HES

20 Broad Street, Golden Square, London
It is likely that part 12 of the *Birds of Australia* will be delayed until 1 October due to the absence of Gould on the continent. He has four packages destined for HES with a copy of Bonaparte's *Catalogo degli Uccelli*. He is happy with the trouble over the *Fauna Italica* and he hopes that a copy will be deposited in the Trinity College Library. [ALS, 3 pp]

E-1196 1844-02-20 Prince to HES

20 Broad Street, Golden Square, London
He has received the note of 1844-02-18 with the draft in favour of Mrs Strickland for £12-12-0. Lord Derby's drawings have arrived and Gould will communicate about them. There is a small pamphlet from Bonaparte, which he will forward together with the *Birds of Australia* part 10, which will appear at the end of the week. [ALS, 3 pp]

E-1197 1844-08-16 Prince to HES

20 Broad Street, Golden Square, London
Gould is about to publish *Geronticus spinicollis* and asks for a list of synonyms. [ALS, 2 pp]

E-1195 1844-12-10 Prince to HES

20 Broad Street, Golden Square, London
He sends a parcel because Gould wants to present a copy of his *Monograph of the Odontophoridae* "as a slight token of his regard for yourself personally, of respect for your ardent love of the science of ornithology." He feels it is the best monograph he has yet published and the best illustrated. [ALS, 4 pp]

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- E-1198 1845-02-25 Prince to HES
20 Broad Street, Golden Square, London
He gives some suggestions for changes to a paper by HES referring to public and private collections of natural history. He is now engaged with part 18 of the *Birds of Australia*. [ALS, 3 pp]
- E-1199 1845-03-20 Prince to HES
20 Broad Street, Golden Square, London
Sends a bird which may belong to HES's genus *Sphoeneacus*, but asks to observe the bristles. Part 18 of the *Birds of Australia* is almost ready. [ALS, 2 pp]
- E-1200 1846-01-29 Prince to HES
20 Broad Street, Golden Square, London
He received £12-12 from Mrs Strickland, and also the same amount from the Worcester Natural History Society. Gould suffered from a bad hand, but it is now healing. He received some fine specimens from Western Australia sent by Johnson Drummond, who "was murdered by the natives who speared him while asleep." [ALS, 4 pp]
- E-1202 1846-06-01 Prince to HES
20 Broad Street, Golden Square, London
Gould will visit Oxford when he gets time. He sends a box with birds from Malacca to be named. [ALS, 3 pp]
- E-1203 1846-06-17 Prince to HES
20 Broad Street, Golden Square, London
Gould thanks HES for identifying the Malaccan birds and feels it is in order to send a note about the unknown birds to the Annals. It would be nice to read descriptions of new species to the Yorkshire Philosophical Society. [ALS, 3 pp]
- E-1201 1846-10-14 Prince to HES
20 Broad Street, Golden Square, London
He asks where to send parts 24 and 25 of the *Birds of Australia* and a few parcels received. Leigh of the Zoological Society asks news about Duncan's death. [ALS, 3 pp]
- E-1204 1847-07-09 Prince to HES
20 Broad Street, Golden Square, London
Bonaparte acknowledges receipt of a letter, as well as the Lepidosiren, the cast of the Dodo's head etc. It is expected to send the cast of the Copenhagen Dodo head to HES tomorrow. [ALS, 3 pp]
- E-1205 1847-12-04 Prince to HES
20 Broad Street, Golden Square, London
Lichtenstein in Berlin asked HES to send a receipt for £7-12 and what he should do with the objects of Bartlett. [ALS, 2 pp]
- E-1206 1848-03-01 Prince to HES
20 Broad Street, Golden Square, London
Thanks for the drawing. Regarding Capt. Boys, Gould has purchased his collection and the use of the notes for 12 months for £50. [ALS, 2 pp]
- E-1207 1849-05-01 Prince to HES
20 Broad Street, Golden Square, London
Asks in which volume of the *Revue Zoologique* they should look for the *Synopsis* of D'Orbigny and Lafresnaye. [ALS, 3 pp]
- E-1208 1849-05-08 Prince to HES
20 Broad Street, Golden Square, London
Gould has started printing the "H.Birds" [humming birds ?] and he asks about the right spelling of some generic names. Blyth has sent some pamphlets. [ALS, 4 pp]
- E-1209 1849-05-19 Prince to HES
20 Broad Street, Golden Square, London
Asks for the correct spelling and combinations of some bird names. [ALS, 3 pp]
- E-1211 1849-10-27 Prince to HES
20 Broad Street, Golden Square, London
Details of the sale are in yesterday's letter. He sends a parcel stating that "you will find it no joke to arrange the genera. Pt.2 of the *Odontophornia* I have sent, part 3 is not yet ready." Gould thanks for specimens lent him. Gould's son Henry has passed his degree for B.A. [ALS, 3 pp]
- E-1212 1849-12-13 Prince to HES
20 Broad Street, Golden Square, London
Dr Hailman brought a number of parcels to England, but none had the name of HES on them. Wilson was supposed to return from the continent today. In the Athenaeum of last Saturday there was mention of the death of James Ransome, the father of George. The latter wrote to say that he is not dead, busy with the anniversary of the Ipswich Museum. The first part of the *Birds of Asia* was issued and a copy was forwarded to Jardine Hall last Saturday. [ALS, 4 pp]
- E-1213 1850-01-18 Prince to HES
20 Broad Street, Golden Square, London
Sends *Journal of the Geographical Society*, vol. 19 part 2. The letter to Andrew Smith was immediately posted to the Army Medical Board. Encloses the account for part 2 of the *Odontophorinae*. [ALS, 2 pp]
- E-1210 1850-01-31 Prince to HES
20 Broad Street, Golden Square, London
He has enquired at the Zoological Society and finds that no books from them are due to the father of HES. He is forwarding all parcels together with part 1 of the *Birds of Asia*. [ALS, 4 pp]

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E-1214 1850-12-11 Prince to HES
20 Broad Street, Golden Square, London
Gould at yesterday's meeting of the Zoological Society described "a bird far far more extraordinary than any thing to which he has yet given a name, so singular is it that I can give you no adequate idea of it by letter", naming it *Baleniceps Rex*. He will figure it in the *Icones Avium*. The specimen is not for sale. [ALS, 4 pp]

E-1216 1851-11-04 Prince to HES
20 Broad Street, Golden Square, London
The parcels to Hartlaub will be sent with part 2 of the Trochilidae. He will apply to G.R.Gray for the box of birds and send it with other parcels received. No steps have been taken regarding Constanca's wants. [ALS, 2 pp]

Pritchard, Henry
University of Oxford.

E-1217 1853-02-14 Pritchard to HES
Oxford
There will be a convention on Thursday to seek permission to appoint a delegacy to consider the nature and extent of buildings required for a museum. Asks if HES would be willing to act as a member of this delegacy. [ALS, 2 pp]

Puicke
University of Oxford.

E-1218 [no date] Puicke to HES
Trinity College, Oxford
Asks if HES can give him a certificate for attendance of a course of lectures, to enable him to go for his degree next term. He has been kept from applying sooner due to a severe cold. [ALS, 1 p]

Purdue, J.
Fossils.

E-1215 1842-03-10 Purdue to HES
14 Hemingford Terrace, Islington, London
As HES collects fossils from the area of Lyme Regis, he asks if HES wants to exchange duplicate specimens. He has a fine collection from that quarter. [ALS, 2 pp]

Pusey, Philip, 1799-1855
Justice of the Peace.

E-1219 1853-03-13 Pusey to HES
Thanks for sending the paper showing that a great deal may be done easily and cheaply. The farmers about Lechlade and Farringdon will hold a meeting which will strengthen their hands. [ALS, 1 p]

Ramsay, Andrew Crombie, 1814-1891
Geology.

E-1223 1832-09-21 Ramsay to HES
North Wales
His team is not yet close to Tewkesbury, but he expects that Howell "a sharp young fellow" may reach the district soon. After being in the Alps, he finds that one must be blind not to see the old glaciers in Wales. [ALS, 4 pp]

E-1221 1844-05-28 Ramsay to HES
6 Craigs Court, Charing Cross, London
Asks to borrow papers from the Geological Transactions, especially those ranging from the Upper Oolites to the bottom of the New Red. [ALS, 3 pp]

E-1225 1845-04-12 Ramsay to HES
Ludgate Street
Sends thanks on behalf of Knight for the proposal regarding a life of Cartwright, but as arrangements for the weekly volume are made far in advance, he does not require it now. [ALS, 1 p]

E-1226 1845-04-30 Ramsay to HES
Knight is not able to include the note on the *Memoirs of Cartwright*. [ALS, 1 p]

E-1222 1849-03-29 Ramsay to HES
London
Thanks for information, which will help in writing the introductory planned for next year. He proposes to write an essay about Werner, Cuvier and Smith. [ALS, 3 pp]

E-1224 1850-10-09 Ramsay to HES
Dolgelli
He cannot answer the questions until the present section is finished. The thickness of one section was at least 2000 feet. They have measured a few other deposits. [ALS, 5 pp]

E-1220 1850-10-26 Ramsay to HES
Bethesda, Bangor
He is glad that HES speaks of a probable subjacent mica schists and gneis, because in his lectures he has taught that the mica schists and gneiss of Scotland are not simply altered lower Silurian. In Wales, they are metamorphosed Cambrian. [ALS, 4 pp]

English Correspondence

Ransome, George, b.1815

Portraits of Honorary Members of the Ipswich Museum.⁷

E-1228 1849 Ipswich Museum to HES
Printed sheet of the Ipswich Museum, stating the names of the patrons, president, vice-presidents, trustees, treasurer, honorary secretaries, curator, sub-curator and committee. [print, 1 p]

E-1227 1849-03-30 Ransome to HES
Ipswich Museum
States that a few separate proofs are available of a photograph taken by J.H. Maguire of P.J. Selby, at a price of one guinea. [ALS, 1 p]

E-1229 1849-04-11 Ransome to HES
Ipswich Museum
In view of the number of subscribers to the Portrait Fund, he offers a portrait of Professor Henslow. He has seen a copy of the book on the Dodo. If HES can give a copy of the book to the library, he can send proof portraits of Selby and Henslow. [ALS, 2 pp]

E-1230 1849-05-03 Ransome to HES
Ipswich Museum
Encloses an order for the portraits which can be forwarded to London. [ALS, 2 pp]

E-1231 1849-10-01 Ransome to HES
Ipswich Museum
Sends a set of the portraits as completed so far. He has returned from the funeral of the Patron of the Institution, the Bishop of Norwich. An oil painting of him is available to the Institution to be bought by subscription. [ALS, 3 pp]

E-1232 1849-10-10 Ransome to HES
Ipswich Museum
Acknowledges a contribution towards the portrait of the late Bishop. [ALS, 1 p]

E-1233 1850-09-30 Ransome to HES
Ipswich Museum

⁷ Published: Portraits of Honorary Members of the Ipswich Museum published by George Ransome, F.L.S., etc., Hon. Sec. Dedicated, with Permission, to Her Majesty the Queen and H.R.H. Prince Albert, Ipswich, 1846-1852. Lithographs were drawn by Thomas Herbert Maguire, 1821-1895. The book is bound in marbled paper with a brown leather spine and measures 61 x 45 cm. The pages within measure 60 x 43 cm., and most lithographs have been pasted onto the pages within. There is a list of 64 sitters according to the copy in the Ewell Sale Stewart Library, Academy of Natural Sciences, Philadelphia. It does not include a portrait of Strickland.

The portraits will add those of Owen and Harvey. He will be pleased to receive Cuvier's Règne Animal for the library. His daughter is making a collection of birds eggs and any duplicates would be gratefully received. [ALS, 2 pp]

E-1234 1850-10-17 Ransome to HES
Ipswich Museum
Acknowledges the present of Cuvier's works. [ALS, 1 p]

Ratray, James, 1790-1862

Collection of birds. Dodo Book. Anastatic printing.

E-1235 1849-01-02 Ratray to HES
Daventry, Northamptonshire
He will be leaving on the 4th on the Indus from Southampton, but he has not forgotten the query about Cape specimens. Asks for hints on the use of the Papyrestyle. He has distributed the prospectus on the Dodo. [ALS, 2 pp]

E-1236 1849-01-11 Ratray to HES
Daventry, Northamptonshire
He thanks HES for the handsome present. He will not fail to advertise the Dodo Book. He will always be happy to receive ornithological instructions. Asks if there are any birds of the Himalayas which would be interesting in case he reaches there. Miss Northey is a friend, who can show the sketches to HES. [ALS, 4 pp]

Reece, George, 1807-?

Worcestershire Natural History Society. Collection of birds. Geology.

E-1237 1842-01-06 HES to Reece
He has looked carefully at the box of birds brought from Worcester. It contains the originals rather than the duplicates of Battington's birds. Among the 32 specimens, 26 are originals, but the others were 4 of Capt. Pearson and 2 stuffed on his behalf. He will return the originals and would like to receive the duplicates. [ALS, 2 pp]

E-1239 1843-04-04 Reece to HES
Worcester, Museum Foregate
The Council of the Worcestershire Natural History Society has agreed to purchase the last part of Goldfuss and the book by Agassiz on Poissons Fossiles. [ALS, 2 pp]

E-1240 1845-04-03 Reece to HES
Worcester, Museum Foregate
The Council of the Worcestershire Natural History Society will send a memorial to the House of Commons to give power to the British Museum to distribute duplicates to provincial museums. He hopes that HES will subscribe to this cause. [ALS, 2 pp]

English Correspondence

E-1238 1849-12-03 Reece to HES
Worcester, Museum Foregate
The Council of the Worcestershire Natural History Society has proposed 9 January 1850 for the next Conversation Meeting where they hope to have HES's paper on the 'Geographical distribution of animal life'.⁸ He can assist with diagrams. [ALS, 3 pp]

E-1242 1852-03-08 Reece to HES
Worcester, Museum
Thanks for the Pamphlet on Geology. He has not heard of any discovery of Iron stone near Worcester. [ALS, 1 p]

E-1243 1852-08-08 Reece to HES
Worcester, Museum
Thanks for the donation of an account of the elevatory forces which raised the Malvern Hills. [ALS, 2 pp]

Rees, W.
Zoological Society of London.

E-1241 1842-05-05 Rees to HES
Pall Mall, Zoological Society of London
The Council declined to appoint an officer for the management of breeding of foreign birds. He has written to Ford accordingly. [ALS, 2 pp]

Revis, Thomas Cornfield
Tewkesbury Mechanics Institution

E-0856 1850-09-02 Revis to HES
Grammar School, Tewkesbury
Asks if HES can present a lecture to the Mechanics Institute. He will bring the answer before the Committee. [ALS, 2 pp]

E-0858 1850-09-06 Revis to HES
Grammar School, Tewkesbury
At a meeting of the Committee of the Mechanics Institution, it was suggested that a President and 2 Vice-Presidents should be added to the present officers. The Institution is now at the end of its second year and the officers have never been elected. Asks if HES will honour the society by becoming its first President. [ALS, 3 pp]

E-0857 1850-09-07 HES to Tewkesbury
Mechanics Institution
He cannot accept to become President of the Mechanics Institute as he resides too far away to attend meetings. However he will accede to the wishes of the Committee if that in any way promote the interests of the Institution. [ALS, 2 pp]

Richardson, Sir John, 1787-1865
Birds. Fossils.

E-1245 1844-10-16 Richardson to HES
Haslar Hospital, Gosport
He thanks for the information on Coriis forwarded from Blyth, which he will insert when he publishes the plate of Hapalogenys. The list by Deppe & Schiedus was a sales catalogue without descriptions, but the same names might have been included in Lichtenstein's *Fauna of Mexico*, although he understands it never appeared. [ALS, 4 pp]

E-1246 1851-11-29 Richardson to HES
Haslar Hospital, Gosport
He is working on the bones of fossil mammals brought back from the Beering Strait by Capt. Henry Kellett [*The zoology of the voyage of H.M.S. Herald*. London, 1854]. He wants to examine specimens described by Buckland in the Appendix to Beechey's *Voyage* and wonders if he could borrow these from the Oxford Museum if they are present there. [ALS, 3 pp]

Ridley, C.J.
University of Oxford.

E-1244 [no date] Ridley to HES
University College, Oxford
He agrees with the Essay on Geology in relation to the studies of the University. [ALS, 1 p]

Riego Nunez, Miguel del , 1781-1848
Books in Spanish. Family affairs.

E-1247 1831-03-12 Riego to HES
57 Seymour Street, Euston Square, [London]
He acknowledges HES's order of books from his catalogue, and regrets to say that only two are still available. He sends catalogues for people at Trinity College hoping that they might find some purchasers for the books. He has heard that HES's family at Cracombe is well and hopes to visit at Easter. [ALS, 3 pp]

E-1249 1842 Riego to HES
Printed note accompanying a prospectus of a "Select Collection of Spanish Poetry." [print, 1 p]

E-1248 1842-03-07 Riego to HES
London
He sends a prospectus of his recent and unique collection of Spanish poems. He asks to give several copies to the Lord Mayor at Evesham. [ALS, 1 p]

E-1251 1842-04 Riego to HES
London
Printed poem dated Langton, April 1842, entitled 'Don Eugenio Del Riego Nunez, to his sons' [April

⁸ This paper was never published.

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1816]. [print, 1 p]

E-1250 1842-11-30 Riego to HES
57 Seymour Street, Euston Square, [London]
He asks if HES has spoken to Mason to recommend the collection of "Obras Poeticas Espanolas" with the appendix of Riego's posthumous Works, many translated by the aunt of HES. He may come and see HES at his lodgings soon. [ALS, 1 p]

E-1252 1842-12-31 Riego to HES
London
He is happy with HES's endeavours to find him some subscribers. He has been reluctant to send the volume to the literary reviews. He heard with sadness about the sickness of HES's sister. [ALS, 4 pp]

E-1253 1843-05-13 Riego to HES
57 Seymour Street, Euston Square, [London]
He encloses a short review of the book in the *Morning Chronicle*. He will try as much as he can to recommend his publication, because there must be some reward for all his labour and expense. [ALS, 3 pp]

E-1254 1843-09-02 Riego to HES
57 Seymour Street, Euston Square, [London]
He will send the Dante and Don Engenio's posthumous work. He thanks for finding a new subscriber. He sends a catalogue of the books which he has available. [ALS, 8 pp]

E-1256 1843-10-26 Riego to HES
57 Seymour Street, Euston Square, [London]
Thanks for the letter and visiting card of Thomas. He is grateful that HES has found further subscriber to his edition of Dante. [ALS, 3 pp]

Ripley, Richard, 1788-1857
Collection of fossils.

E-1257 1840-08-15 Ripley to HES
Whitby
He sends his catalogue of fossils of the Lias. Prices of such specimens vary from 3d to 10s. [ALS, 1 p]

Robinson, Philip R.
Collection of birds

E-1255 1849-06-26 Robinson to HES
60 George Street, Hastings
He has a particular desire to go to the East, where he will live as a trader. He can join a gentleman sailing to Borneo in September. He asks a loan of £10 to provide an outfit. [ALS, 2 pp]

E-1258 1849-07-08 Robinson to HES
60 George Street, Hastings
He sends thanks for the letter by HES and his offer to assist. He has found little other sympathy among his friends. He hopes to visit HES at Tewkesbury soon. [ALS, 2 pp]

Ruppell, Eduard, 1794-1884
Ornithology.

E-1259 1852-06-30 Ruppell to HES
27 Bloomsbury Street, Great Russell Street, [London]
As he is in London for three weeks, he is asking if there would be an interest to exchange a set of the *Annals & Magazine of Natural History* (from 1838) for a complete and fine series of *Wiegmanns Archiv* (1835-1851). He inserted two of his own papers in the last volume of the *Archiv*, one describing a male of *Argonauta argo*, the other with observations on the species of Musophagidae. [ALS, 3 pp]

E-1260 1852-07-04 Ruppell to HES
27 Bloomsbury Street, Great Russell Street, [London]
Regrets that he has no time to visit Apperley Green. Jardine has accepted his offer of exchange. His separation of *Touraco Meriani* from *T. Persa* was based on examination of actual specimens. He is completing the ichthyological catalogue of the museum in Frankfurt, after which he will finish the catalogue of birds. He is always interested in papers on fishes in English journals. [ALS, 4 pp]

Russell, J. Jr.
Collection of birds.

E-1263 1849-12-24 Russell to HES
Temple Row, [place unknown]
He sends the only four good specimens which he could obtain, but many broke in the process of separating them. He cannot at present accept the invitation of HES. [ALS, 2 pp]

E-1264 1850-01-01 Russell to HES
Temple Row, [place unknown]
Acknowledges the thanks for mounting the specimens. He has read the book with much interest and admired the illustrations. [ALS, 1 p]

Sabine, Edward, 1788-1883
BAAS.

E-1261 1841-03-30 Sabine to HES
12 Park Place
The Council has received a letter about a report presented to the Geological Section of BAAS and written by Phillips. The Council was wondering if HES may be acquainted with this paper, as he was

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the Secretary of the Section. [ALS, 2 pp]

E-1262 1844-02-24 Sabine to HES

Woolwich

He thanks HES for the note on the Milan meeting, which will help the Council next Thursday in their discussions about the York meeting. [ALS, 2 pp]

E-1266 1844-02-29 Sabine to HES

Athenaeum, [London]

The Council has settled Thursday 26 September as the first day of meeting at York. Murchison will acquaint the presidents of the societies in Milan and Bremen about this. [ALS, 2 pp]

E-1267 1844-09-16 Sabine to HES

Woolwich

He cannot now remember which member of Council recommended HES as Secretary of the Geological Section. It may have been Murchison. As he heard nothing to the contrary, he has let the name stand. [ALS, 4 pp]

Salee, W.C.

University of Oxford

E-1265 1853-02-22 Salee to HES

Balliol College, Oxford

He cannot do much about the matter mentioned [not specified] but will write to Sir Robert Inglis about it. He was pleased that HES will be a member of the Delegacy of the Museum. [ALS, 3 pp]

Salter, John William, 1820-1869

Geology.

E-1268 1853-09-06 Saltor to HES

Beddgelert

His absence from town and a mass of other proofs have delayed him sending these proofs. It would be good if this part can be revised first. The correction of chapters 11 and 12 is in progress. [ALS, 2 pp]

E-1269 1853-09-12 Saltor to HES

Beddgelert

Gives details about some of the proofs. Others were sent to Murchison, but no duplicates were ordered. [ALS, 3 pp]

Sandys, George William, ?-1848

Family affairs. Geology.

E-1297 [no date] Sandys to HES

He has been offered a church at Woolwich Common, which he has accepted. He has not heard from HES for a long time. [ALS, 4 pp]

E-1270 1834-08-08 Sandys to HES

Slade Lodge, Stroud

He will visit on Tuesday arriving on the second coach, and bring fossils. He gives an account of the nomination at Gloucester. [ALS, 3 pp]

E-1271 1835-01-10 Sandys to HES

Slade Lodge, Stroud

He cannot presently accept the invitation to visit Cracombe. He and his father would like to see HES in Gloucestershire "to show you all our fossil treasures amongst which Parkinson's Ditch is not the least." He has been busy with the elections. Asks for a report on the last meeting of the Geological Society. [ALS, 3 pp]

E-1272 1835-02-13 Sandys to HES

Slade Lodge, Stroud

As the father of HES is leaving tomorrow after his visit, he states to be disappointed that HES did not accompany him. He is unsure where he will take orders, but he is looking at the possibilities. He will not be able to visit Cracombe soon, but his consolation is that his friends can always visit him. HES was lucky to obtain the crag fossils. He has a fossil ditch ammonite named *Ammonita Hawkeri*. [ALS, 3 pp]

E-1273 1835-06-19 Sandys to HES

Hotel, Bridge Road, Westminster

He has been in London for a fortnight, where he has passed his examination and has been ordained. He hopes to see HES in Stroud before his intended journey abroad. He thinks it will be a delightful trip and "I bespeak the first copy published of your Oriental Remarks." [ALS, 3 pp]

E-1274 1835-11-05 Sandys to Strickland, Henry

Coleford, Forest of Dean

Asks for any information of HES. He enjoys the Forest of Dean, where the geology is very interesting and not examined by others. During the three summer months that he was here, he made a catalogue of the plants. [ALS, 3 pp]

E-1275 1837-10-12 Sandys to HES

Stroud

He recently heard of the second sad affliction which befell the family and the long absence of HES from Cracombe. He stayed in Coleford for a year until June 1836, when he took the curacy at Stroud, where he has now been for 16 months. The geology in the Forest of Dean was not greatly exciting, but the botany gave much pleasure. He does not intend to stay long at Stroud, and as an uncle in Ireland recently died, he is now independent of the world. He would like to see HES, either in Stroud or he will travel to Cracombe for a day. [ALS, 3 pp]

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E-1279 1837-11-18 Sandys to HES
Stroud

After spending two weeks in Ireland, he is unable to leave Stroud until a week after Christmas. He is glad to hear about HES's research in the New Red Sandstone and footprints of crocodiles. [ALS, 4 pp]

E-1278 1838-04-13 Sandys to Strickland, Henry
Stroud

Two oolites will show HES that their quarries have interesting fossils and to make him want to see his collection. He has heard that people say that he might be offered a living in Leicestershire. [ALS, 3 pp]

E-1276 1838-06-11 Sandys to HES
Stroud

He will be in Oxford from next week to the 22nd June to take his M.A. degree. After that he intends to take his holidays traveling in Wales, and he invites HES to join him. He hopes to look at the plants in the region. [ALS, 3 pp]

E-1281 1838-12-10 Sandys to HES
Stroud

He has taken advice from his father and decided not to accept the post of curate which has become available near Evesham. The people of Stroud would not be happy to see him leave. HES should come and see the cuttings made by the construction of the new railway line. He may spend part of the winter in France. [ALS, 4 pp]

E-1277 1838-12-24 Sandys to HES
Stroud

He has made enquiries for a curacy for Pearson, but these are not satisfactory. His father suggested that he should go south for the winter, visiting the Isle of France or Madeira, but he has decided not to go. [ALS, 3 pp]

E-1280 1839-03-01 Sandys to HES
Stroud

He has been appointed to the vicarage of Granborough in Buckinghamshire, where he will soon move to. A house will be built on the summit of a hill. [ALS, 3 pp]

E-1282 1839-06-17 Sandys to HES
North Marston Vicarage, Winslow, Bucks.

He has just returned from spending six weeks in Ireland, as well as Cornwall and Wiltshire. There is no suitable house at Granborough, which had to be procured close to Wrislow, about 2 miles away, but the curate of Marston, Pyott of New College, has offered him space in the vicarage house. He invites HES for a visit any time. [ALS, 3 pp]

E-1283 1839-08-26 Sandys to HES
Winslow

He is now in lodgings in Winslow, where he has a spare bedroom. Buckland promised to visit next week, and he invites HES to join. He will be in Gloucestershire for 3 weeks in September. [ALS, 2 pp]

E-1284 1840-02-27 Sandys to HES
Winslow

He went to see the brickyard at Winslow. Here he found plenty of shells, like the great oyster, as well as ammonites, belemnites and other fossils. [ALS, 4 pp]

E-1286 1840-07-22 Sandys to HES
Slade Lodge, Stroud

He is required to be in Oxford next week as he has been appointed to examine candidates for admission into the training school for schoolmasters established there. He has just returned from two weeks exploring the south coast. He has seen the collection of the Misses Philpot, who have been collecting fossils of Lyme Regis for over thirty years. Agassiz discovered over 55 new species of fish in their collection. He spent a day with Conybeare. [ALS, 4 pp]

E-1285 1840-09-02 Sandys to HES
Winslow

Asks if it is convenient to visit Cracombe. He may accompany HES to the meeting in Glasgow. He has been busy with his work, with two sermons in Stroud and public meeting at his home. [ALS, 4 pp]

E-1287 1840-10-09 Sandys to HES
Covent Garden, London

He has been to see the bishop about building a house. First he had refused it, now he encourages it. As his landlady was slowly deteriorating due to an addiction, he has moved out of his house, and is now wondering what to do next. He may have to be away for about a year. He has been to the museum of the Geological Society twice. [ALS, 4 pp]

E-1288 1841-01-06 Sandys to HES
Bicknor Rectory

He will be in Bicknor until Easter to help out the rector there, after which he will proceed on his travels. He intends to go to Egypt and Arabia, and is sure that HES would find that a very pleasant trip. [ALS, 3 pp]

E-1292 1841-03-12 Sandys to HES
English Bicknor Rectory, near Coleford, Dean Forest

Invites HES's geological presence at Bicknor. He will leave here in four weeks, although his botanical work is only partly accomplished. He praises the beauty of the forest. He has coloured the ordnance sheet according to Murchison. [ALS, 4 pp]

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E-1289 1841-06-10 Sandys to HES

Illegible address

He left Bicknor last week and is now on his way to Paris, hoping to proceed towards Switzerland. He may be traveling for about 2 months. He has been offered a parish in Buckinghamshire. [ALS, 4 pp]

E-1291 1841-07-09 Sandys to HES

Charmouth, Dorset

There was a bad storm last night. Hopes that HES is well and working on a revision of Murchison's work. A local person has a perfect head of *Ichthyosaurus* for sale. [ALS, 4 pp]

E-1293 1841-09-10 Sandys to HES

Charmouth, Dorset

He is settled in his new place. He visited Miss Philpott and talked about her fossil collection. He has seen the collections in Bristol and Cirencester. [ALS, 4 pp]

E-1290 1842-06-27 Sandys to HES

Charmouth, Dorset

He has been well since his return, busy with his work in the church. He has not done much on geology. [ALS, 4 pp]

E-1295 1843-02-23 Sandys to HES

Stroud

During the last six months he has made a tour on the south coast, visited Stroud, Ireland and other places. He saw the museum in Derby. [ALS, 8 pp]

E-1294 1843-07-22 Sandys to HES

Stroud

Hawkins is critically ill. His son said that they will dispose all the shells, fossils and books. He suggested that the best place to sell would be in London after a catalogue is made. They may be willing to sell everything together at a reasonable price. The Geological Society should direct attention to the new railway cutting between Stroud and Salperton. [ALS, 4 pp]

E-1296 1843-07-31 Sandys to HES

Gloucester

The catalogue of the Hawkins collection is in pretty good shape with correct localities for all specimens. It is the intention at the moment to print the catalogue and distribute it to members of the Geological Society and others. If HES is interested, he should write to Hawkins Jr. He is going to spend a week at Hereford with his brother. [ALS, 6 pp]

E-1298 1848-04-17 Sandys to HES

Woolwich

He lost his father four months ago. They find that the air of Woolwich disagrees with his wife's health, and therefore they intend to leave in the

summer. They may see HES in Oxford. Asks to be added as a subscriber to the book on the Dodo. [ALS, 4 pp]

E-1299 1848-05-02 Sandys to HES

Carswell

They will be in Stroud for three weeks, but may return through Oxford when it suits. [ALS, 2 pp]

E-1481 1848-06-12 Sandys to HES

Proposed Memorial for George W. Sandys, "Church of St John the Evangelist" Woolwich. [print, 1 p]

Sclater, Philip Lutley, 1829-1913

Ornithology. Collection of birds.

E-1302 [1848]-03-09 Sclater to HES

Union, [Oxford]

He saw an advertisement of the Dodo in *Blackwoods Magazine* for February extending about a fourth of a page. He acquired 18 bird skins, of which 3 New Zealand skins are rare. This includes *Corethrura labuensis* named by G.R. Gray, but he can't find the name published anywhere. He has to do too much mathematics to allow time for ornithology this term. [ALS, 2 pp]

E-1303 [1848]-05-07 Sclater to HES

He hopes to have time for ornithology next winter after taking his degree. He saw Church with various plants in his hands, so he must still pursue his botanical interest. He visited Gould in London at Easter, who is mostly occupied with his hummingbirds, but has made several plates of Asiatic birds. There was a meeting at New College regarding building a large museum in Oxford. Asks if HES will be in town to vote for the new Professor of Logic, for which there are four candidates. [ALS, 4 pp]

E-1305 [1849]-02 Sclater to HES

He sends a list of the Australian birds available and asks what would be the approximate value. He may not buy all of them, but hears that Curtland or Kirtland wants them. Appends a "List of birds collected at the Goulburn Plains near Pt. Philip South Australia by Parsons between Nov 1847 and May 1848." There are 44 entries of multiple skins in the list. The collection also comprises 5 cases of insects and some dried plants. [ALS, 4 pp]

E-1304 [1849]-02-20 Sclater to HES

Union Rooms, [Oxford]

He has had little time for ornithology besides his term work. He hopes to see HES next month for the vote of reform and the new examination statute. He has heard from a shopkeeper about a lot of Australian birds collected in the Goulburn Plains. He has asked for birds from his correspondent at

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Tangier, as well as from a man in Granada, South America. He believes the Radcliffe is now empty. He asks if a second issue of the *Contributions [to Ornithology]* has yet appeared, as he only received the first one. [ALS, 4 pp]

E-1309 [no date] Sclater to HES
He has three specimens of *Calliste* which may be called *graminicolor*. He suggests that the description might appear early next year in the *Contributions to Ornithology*, and the plate may follow subsequently. He likes the new *Balaeniceps rex*, as well as the Tody-like flycatcher from Cape York in Gould's place. [ALS, 3 pp]

E-1300 1848-01-07 Sclater to HES
Hoddington House, Adiham, Hampshire
Intends to visit Paris with his brother, but has to be in Oxford on 5 February. He can assist HES to pay his subscription to the *Revue Zoologique*. Asks for a letter of introduction to somebody in the Museum of the Jardin des Plantes. Wilson has promised information on Paris dealers of natural history. His brother would like some introductions to people in Rome, like Prince Bonaparte, for his visit on his way to Greece and the East. Hopes that the Dodo Book will be finished when he is back in Oxford. He left the unnamed bird skin in the British Museum to be examined by G.R. Gray. [ALS, 3 pp]

E-1301 1848-08-28 Sclater to HES
Hoddington House, Adiham, Hampshire
[first leaf of the letter excised, except 2 words to start a sentence on the second leaf.] Wilson has allowed HES to take any skins he wanted, but thought that most would be in the collection already, except *Linaria minor* from North America. He has done little on ornithology this vacation. [ALS, 3 pp]

E-1307 1850 Sclater to HES
He has posted his paper on *Calliste*. He bought some nice new Tanagers in town and has over 200 Tanagers. Leadbeater received some skins from Bourcier, who was consul in Quito, including 3 new *Calliste*. He will soon send some further descriptions of new species like *Calliste camprotis* and *Tanagrella cyanogaster*, which Mrs Strickland has drawn. He has a good adult of *Calliste atricapilla* Lesson, which has never been figured. He has a duplicate of *Calliste punctata* of Cayenne reserved for HES. [ALS, 4 pp]

E-1312 1850 Sclater to HES
He sends the skin of *Calhote chrysonota* drawn by Mrs Strickland, which HES may keep as he has another in his collection. He sends a *Calliste nigro-viridis*. He invites HES for breakfast on Tuesday. [ALS, 3 pp]

E-1306 1850-02-06 Sclater to HES
He has spent his mornings at the Radcliffe. He bought birds from Leadbeater. He has been naming his tanagers of the genus *Calliste*. If HES comes to Oxford at the end of term, he can find him a bed and offer dinner at the B.A.'s table. He has not heard of anybody going to Paris. Gould is arranging his *Birds of Asia*. [ALS, 4 pp]

E-1308 1850-03-18 Sclater to HES
He has bought Jardine's *Contributions to Ornithology* for 1849 in London. The name of the new genus *Pycnophrys* should be written *Pycnophys* without an 'r'. When he saw Gould in London, he was shown a new *Thenura* and *Plilorhis* from the NE coast of Australia, to be subscribed in his *Icones Avium*. He is collecting tanagers of the genus *Calliste*, but he cannot make out which is the true *C. cayana*. Buckland is very ill "in a hopeless state, they say" and it is rumoured that HES might be his successor: "I hope you will accept the office." He bought skins from Argent, who has a lot of skins from Trinidad cheaply. [ALS, 4 pp]

E-1311 1850-04-04 Sclater to HES
Hoddington House, Adiham, Hampshire
The *Calliste* drawn by Mrs Strickland must be undescribed, unless it is the *C. larvata* of Dubus. Asks to send the plate together with the description enclosed to Jardine for the *Contributions of Ornithology*. He likes to see the species of *Calliste* in the collection of HES. He bought a specimen of *Calliste peruviana* at Warwick in London. [ALS, 4 pp]

E-1313 1850-06-30 Sclater to HES
Tunbridge Wells
As he plans to leave for the continent in a fortnight's time, asks for introductions. Wilson has written one to Du Bus in Brussels. They will travel up the Rhine and cross the Alps into Italy, returning via Vienna and Dresden. He visited Eyton last week and examined his birds. He has found a new species of *Calliste* and asks if Mrs Strickland could draw it for him. [ALS, 4 pp]

E-1310 1850-12-22 Sclater to HES
His misspelling of *Orthogenys* was a clerical error. He cannot recognize the species which HES described to him, but if it is a tanager, he can buy it on behalf of Wilson. He asks to mention to Jardine to number the plates in the *Contributions* for convenience of reference, which could be done by adding an index with names and numbers. Asks if HES has a skin of *Cyponagra hirundinacea* which as the type of a new genus ought to be figured. The new *Calliste* figured by Mrs Strickland should be *C. lunigera*, not *C. lamprotis*. [ALS, 3 pp]

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E-1314 1851-01-16 Sclater to HES
Hoddington House, Adiham, Hampshire
Sends a manuscript on *Tanagrella cyanogastra*, *Calliste lanigera* and *C. lamprotis*. He had given a bird to HES to name, and now suspects it may be the black finch from West India named *Tanagrella ruficollis*. Wilson received a box of tanagers from Paris for inspection. He asks for the manuscript of *Calliste chrysophryx* for correction before it is printed. [ALS, 3 pp]

E-1315 1851-02-07 Sclater to HES
His *Tanagrella cyanogaster* was described in Schomburgk's *Reise nach Guiana* (vol.3) as *Hypothlypis calophrys*. He received a paper on tanagers written by Bonaparte, but there are errors in the paper. He will not withdraw his name *chrysophrys*, because it was printed earlier and neither his nor the name of Bonaparte are yet published. [ALS, 3 pp]

E-1316 1851-02-16 Sclater to HES
Oxford
Sends Bonaparte's paper with some remarks. Next month he will visit Knowsley with Eyton. He has broadened his scope of Tanagers and would like to see HES's collection again. Asks if the new *Euphonia* which Mrs Strickland drew can be figured in the *Contributions to Ornithology*. He has made a list of birds received by Argent from Trinidad, and asks if it may be worth publishing as there is no list of birds from that island. [ALS, 4 pp]

E-1317 1851-03-07 Sclater to HES
He has revised the manuscript on *Calliste* and sent it to Jardine. Suggests HES to bring all his synonyms when he comes to Oxford, as the Bodleian has a complete set of *Isis*, and Schomburgk's *Reise*, and Peale's *History of the US exploring expedition*. He had to honour of some correspondence with the Earl of Derby. [ALS, 4 pp]

E-1320 1851-03-22 Sclater to HES
He has examined the species of *Euphonia*, but cannot settle the questions about the birds described by Cabanis in Schomburgk's *Reise*. [ALS, 4 pp]

E-1318 1851-04-07 Sclater to HES
Hoddington House, Adiham, Hampshire
He has returned a revised manuscript on *Calliste* to Jardine, and asks HES to clarify three points. [ALS, 2 pp]

E-1321 1851-04-28 Sclater to HES
Hoddington House, Adiham, Hampshire
He is glad that HES agrees about the type. He will be in London for the Great Exhibition next week.

He encloses a list of Tangier birds for HES to select those he may want. There are some fine cases of birds in the Great Exhibition from Germany. [ALS, 3 pp]

E-1324 1851-07-19 Sclater to HES
Hoddington House, Adiham, Hampshire
He intended to donate the *Euphonia trinitatis*, but the *Hirundo melbina* belongs to Wilson. He has sent to Jardine his paper on Boddaert. He intends to accompany his brother on a boat on the Neckar as far as Mannheim, and maybe HES would join them for a fortnight to see the museums at Brussels and Frankfort. Wilson is in Paris with his brother. He failed to see Bonaparte. [ALS, 3 pp]

E-1319 1851-07-20 Sclater to HES
Hoddington House, Adiham, Hampshire
He selected all the specimens of *Euphonia trinitatis*. Lists the species of *Euphonia*. He agrees that the type of *Dulus Vieillot* is *Turdus dominicus* of Linnaeus, but he cannot convince Gray. Stevens has received a lot of birds from Tangier. [ALS, 4 pp]

E-1322 1851-09-16 Sclater to HES
Hoddington House, Adiham, Hampshire
He has returned from a fortnight on the Rhine, visiting the museums of Frankfort and Leiden for the first time. There were fine East Indian birds in Leiden, but no new Tanagers. Fairmaire asks for a second copy of the Dodo Book. There is a large geological map of Europe published in Berlin. Wilson will go to America this autumn after a week in Paris. Asks when No.4 of the *Contributions to Ornithology* will appear, as Bonaparte meditates a reply to his remarks. [ALS, 4 pp]

E-1323 1851-10-17 Sclater to HES
Hoddington House, Adiham, Hampshire
He likes to know if HES has any tanagers from Guatemala. Lord Harris sent a lot of Trinidad skins to the Zoological Society. He thought that HES intended to take the place of the Librarian at the Radcliffe. Personally he is not yet an M.A. so he doesn't qualify. He only has a duplicate of No.1 of the *Contributions* which he can give to HES. [ALS, 4 pp]

E-1326 1851-11 Sclater to HES
Oxford
Encloses a *Todirostrum*, which he cannot find described by Delafresnaye or elsewhere. If it is new, maybe it can be described in the *Contributions to Ornithology*, possibly with a figure. There is no news about the Radcliffe Library, but Acland is a candidate and should get it. He intends to visit Paris this winter with Wilson. Bonaparte writes to Wilson "that the only revenge he means to take upon me for my criticisms is to

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name a new *Euphonia sclateri*!" [ALS, 2 pp]

E-1325 1851-11-05 Sclater to HES

Radcliffe Library, Oxford

On the species of *Todirostrum*, it cannot be quite the same as the animal figured by Temminck (Pl.Col. 144). He can only find the plates of the 1st number of the *Contribution to Ornithology*. He asks if he could not be considered to receive a free copy of the *Contributions* as he frequently writes for it. He will join Wilson to go to Paris on 29 November and Eyton may also be there. [ALS, 4 pp]

E-1339 1852 Sclater to HES

Florence

He had a successful journey, but not much ornithology. He sends two copies of De Filippi's *Museum Mediolanense*. At Milan, he found Emilio Cornalia in charge of the museum, who showed him a new species of *Ampelis* to be called *Euchlornis sclateri*. He sent a figure of the bird to Sclater in Florence, to be printed in the *Contributions* as the museum catalogue does not have plates. He is making a catalogue of Italian ornithological books. He will visit Naples, Sicily and Rome until after Christmas. [ALS, 4 pp]

E-1327 1852-01-02 Sclater to HES

In Paris, he saw all the ornithologists and all the birds. Bonaparte was busy with politics, but he agreed with most of the remarks. The figure of *Euphoria musica* is not an immature specimen, but a new species to be called *Euphoria sclateri*. In the Museum of the Jardin des Plantes he found 3 new Tanagers and 3 new Pipra, which he described in the *Revue Zoologique*. He met Jules Verreaux, "one of the best ornithologists I ever met. He seems to know nearly every bird you can show him." He could be considered for the new museum in Liverpool. [ALS, 4 pp]

E-1328 1852-01-16 Sclater to HES

Hoddington House, Adiham, Hampshire

Asks for the description of *Nectarinia albiventris* Strickland. The collection of LaFresnaye "is really first rate, all his birds are named." Wilson is now in Tenby and talks of sailing next month. He has added a description to the list of Daubeny's birds. [ALS, 4 pp]

E-1329 1852-02-06 Sclater to HES

Hoddington House, Adiham, Hampshire

He is going to read law in town. Sundevall's figure represents *Tachyphonus ruficeps* from Venezuela. He has exchanged all his Australian skins with Verreaux, and may also give him the Indian and Asiatic birds, intending to study the South American ornithology only. [ALS, 4 pp]

E-1330 1852-02-19 Sclater to HES

Encloses a new *Dendrocolaptes*, which he wants to call *eytoni*. He also has a better skin of *Dacius analis*. [note, 2 pp]

E-1331 1852-03 Sclater to HES

5 St James Place, [London]

He has no intention to sell his birds, but may exchange them to make his South American series more complete. He also does not want any specimens useful to science to go abroad. He is glad that HES wants to take all which are useful to his collection. At Stephens, he has taken 21 skins from Guatemala, which can be a substitute for 21 Indian skins. For the remaining 73 items, he will take 1 sh 9 d each, a total of £ 6 - 5 sh. He hopes soon to return the box with Trinidad birds, and will add a few other specimens to examine including the type specimen of *Saxicola opistholeuca* and a *Phoenicophilus* from St Domingo. [ALS, 7 pp]

E-1332 1852-04 Sclater to HES

5 St James Place, [London]

Broderip read a paper to the Zoological Society about a new picture of the Dodo, and there is an account about it in the *Literary Gazette*. The *Tanagra montana* of Bolivia is not the same as *T. cucullatus* of Bogota. Wilson is going to Paris and Leiden. [ALS, 3 pp]

E-1333 1852-07-08 Sclater to HES

5 St James Place, [London]

He has decided to visit Switzerland for a month and then Italy until Christmas. Asks if HES will look at his paper on Red Sea birds. Asks for a copy of De Filippi's catalogue of birds in the Milan Museum. He would have preferred to visit America. He saw Ruppell in town recently on his way to Messina for the winter. [ALS, 3 pp]

E-1338 1853 Sclater to HES

He just received the *Gallula* paper from Jardine. [ALS, 3 pp]

E-1334 1853-04-15 Sclater to HES

5 St James Place, [London]

He brought a Bunting from Rome. Plant has sent birds from the Rio Grande to Stevens. Cabanis renamed two species of *Galbula*. In his *Museum Heineanum*, "new genera are there promulgated to a most ridiculous extent. It is quite impossible to ever adopt them - they must be passed over in silence." Reichenbach has carried this practice even further. Another new Dodo picture was exhibited by Broderip at the Zoological Society. [ALS, 4 pp]

E-1335 1853-06 Sclater to HES

Oxford & Cambridge Club, Pall Mall, London

Sends several duplicate and new birds. He saw a copy of Kelaart's *Prodromus Faunae Zeylanicae*.

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He hopes to visit Oxford and the Malvern Hills, and would like to see HES on Monday. He has no further information on *Sylvia badiceps*. [ALS, 3 pp]

E-1340 1853-06-03 Sclater to HES
Oxford & Cambridge Club, London
States that "ornithology seems rather in abeyance in England now." Jardine has given up the *Contributions* for the present. He has seen the first number of Cassin's *Illustrations of the Ornithology of Texas and California*, and a second number of Cabanis *Journal fur Ornithologie*. The *Museum Heineanum* has only short and unsatisfactory descriptions. Asks about future publications of the Ray Society. [ALS, 4 pp]

E-1337 1853-07-08 Sclater to HES
49 Pall Mall, London
He will send a specimen of *Parra gallinacea*, which he at first thought might be a new species. He still hopes to visit Hamburg and Berlin in September. [ALS, 4 pp]

E-1341 1853-08-05 Sclater to HES
Hoddington House, Adiham, Hampshire
Hopes that HES is enjoying his time in Swansea, and may see him at Hull. HES should join him to Hamburg and Bremen directly afterwards. Portland is visiting southern part of America. He is working on Tanagers and there are 237 species of which he has about 170 in his own collection. There are about 2000 species of South American birds in total. [ALS, 4 pp]

E-1336 1853-09-09 Sclater to HES
Hoddington House, Adiham, Hampshire
Although he had intended to travel to Germany via Hull, the journey is too long. Hence he will not be at the meeting of the Association. Suggests that HES might stop in London for a few nights on his return from Hull. [ALS, 4 pp]

Scobie, Mackay John, 1819-1853
Geology. Fossils. Woolhope Club.

E-1343 1852-02-11 Scobie to HES
Hereford
He can accompany HES to the Old Red Sandstone quarries in the neighbourhood. He has ascertained the place where the *Cephalaspis* was found. In a quarry about 4-5 miles distant, he discovered three ichthyolites, bearing testimony to the existence of fishes in the Cornstone formation. He also has a *Pterichthys* from the upper (conglomerate) formation of the Herefordshire O.R.S. [ALS, 4 pp]

E-1348 1852-03 Scobie to HES
Hereford
He has traced the Red Clay from the hill on which Hagley House stands into the valley, and found that

it gradually loses its stiff character, and gradually ascending to the quarry the soil becomes more and more silurian. This means that either there must be a rapid dip of strata from the top of the hill with the quarry, or there must be a great fault in the valley. The point can be settled by making a dig at a point indicated on the diagram [first page of this document]. [ALS, 3 pp]

E-1344 1852-03-16 Scobie to HES
Hereford
Encloses a section showing the average thickness of strata at Hagley Quarry. He is glad that he can of service in exploring the geology of this district. He advises to appoint a committee to work on the foundation of a local geological society. He recommends that botany be included in the researches. [ALS, 4 pp]

E-1345 1852-03-16 Scobie to HES
Sketch showing the section of Hagley Park Quarry [referred to in E-1344]. [note, 1 p]

E-1347 1852-03-18 Scobie to HES
Hereford
He visited the Hagley Quarry and found that the stratifications do not run regularly. The strata run into each other, but in general the measurements sent earlier suffice for practical purposes. He sends an organism picked up at the quarry which he would like to be identified. He also sends a piece of sandstone from the quarry with some striated shell impressions. A neighbouring quarry at Lugward present a dip in quite a different direction. [ALS, 7 pp]

E-1346 1852-03-22 Scobie to HES
Hereford
The *Ichthyosaurus* is in the possession of Matlow, a bank clerk. It was found in the Avon near Tewkesbury. States that he has found the veritable Ludlow bone bed. Examining the quarry with a lens in one hand and a hammer in the other, he found a narrow streak as thin as a wafer between beds 1 and 2. It is a hard solid mass of beautifully enamelled fragments, but his hammer broke before he managed to obtain much of it. He could only find the bone bed in this place and it had the appearance of having been deposited in a shallow basin. [ALS, 4 pp]

E-1349 1852-03-23 Scobie to HES
Hereford
Diagram showing the geology between Hagley House and the valley. [note, 1 p]

E-1350 1852-03-23 Scobie to HES
Hereford
He writes again about his discovery of the bonebed at Hagley Park. He traced the layer immediately

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below no.2 of the rough section in other parts of the quarry. The layer varies in thickness. He will send some specimens. He describes the strata found in the quarry. He wanted to add the details as HES is sending a note about the quarry to the Geological Society. [ALS, 7 pp]

E-1351 1852-04-02 Scobie to HES
Hereford

He sent a basket containing all of the bone bed which he could get out of the quarry. HES can compare this with finds from other places. He is unable to list the ichthyic remains, but he will endeavour to make a list of the invertebrate organisms. HES can keep the specimens which he requires, but is asked to return the remainder for the institution in Hereford and a few other friends. He thinks that the jaw is from a stratum underlying the bonebed. [ALS, 4 pp]

E-1352 1852-04-03 Scobie to HES
Hereford

Sent some Silurian fish. He returns the manuscript sent by HES, where he has added a few names of fossils. He should allude to the pyritic peculiarity of the strata in the Hagley Quarry, which he did not notice in other localities. States that the quarry is in Hagley Park, but the mansion is called Hagley House. The length of the cutting is about 80 yards. It is difficult to define the limits of the Silurian soil, as it becomes gradually mixed up with red clays. [ALS, 5 pp]

E-1353 1852-05-08 Scobie to HES
Hereford

He will read HES's note at the field meeting of the Woolhope Club on 18 May.⁹ He looks forward to read the description of the Hagley fossil as a crustacean. Asks about qualifications to join the Geological Society. He has studied botany and has learned German in order to read geological works. He is not a university man, but studied classics in an institution of 300 pupils in Scotland and earned first prizes in mathematics. He can speak Gaelic and Welsh. [ALS, 4 pp]

E-1354 1852-05-11 Scobie to HES
Hereford

He would not have troubled HES with so many personal details if he had known how easy it was to be admitted to the Geological Society. He is grateful that HES will propose him for fellowship. He encloses a draft for £10-10. [ALS, 4 pp]

E-1355 1852-05-13 Scobie to HES
Hereford

A local collector in Hereford showed him a

collection of elephants teeth, elk's horns, boar's tusks and other bones obtained from canal diggings. [ALS, 4 pp]

E-1356 1852-07-16 Scobie to HES
Hereford

As Murchison and HES intend to be present at Whitechurch on Tuesday, he offers accommodation. [ALS, 3 pp]

E-1358 1852-07-21 Scobie to HES
Hereford

He was pleased that Murchison and HES attended the meeting of the Woolhope Club which "gives it a standing which it otherwise never would attain." He asks if HES can write a report on the most remarkable objects. [ALS, 4 pp]

E-1357 1852-08-02 Scobie to HES
Hereford

He is sending three specimens from Hagley Park Quarry, being fragments of fish bones, a carbonaceous layer overlying the one containing the fish, and a transverse section of the stem of a plant. He also sends a Graptolite which was noticed in the report of the Whitechurch meeting in the Hereford Times. [ALS, 4 pp]

E-1359 1852-08-11 Scobie to HES
Hereford

He is grateful for the suggestions about the report on the Whitechurch meeting. The next meeting of the Club will be 21st September. [ALS, 3 pp]

E-1360 1853-01-04 Scobie to HES
Hereford

He would like assistance in proposing Otte as a Fellow of the Geological Society. He has written to Buckman to arrange a joint meeting of the Woolhope Club with the Cotteswold Field Club. They can try to arrange the dates of meetings to suit HES's convenience. [ALS, 3 pp]

Scouler, John, 1804–1871

Irish reptiles.

E-1342 1840-11-23 Scouler to HES
Dublin

Acknowledges receipt of the specimen of Red Viper, which is a variety of the *Vipera verus*. Ireland has only very few reptiles and amphibians. The frog was probably introduced from England. There is a toad in the South-West. [ALS, 3 pp]

Sedgwick, Adam, 1785-1873

Geology. Visit.

E-1361 1842-07 Sedgwick to HES
Cheltenham

He was sorry to miss HES earlier. He has to remain

⁹ The Woolhope Naturalist's Field Club was founded in 1851.

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in Cheltenham to drink the waters until Saturday, because he is quite unwell. He hopes to stay with HES on Saturday and leave again on Sunday. [ALS, 3 pp]

Selby, Prideaux John, 1788-1867

Ornithology.

E-1363 1849-12-05 Selby to HES
The Mote, Sevenoaks
He will later write about the number of paper covers in Temminck's *Planches Coloriees*. [ALS, 3 pp]

E-1364 1850-02-27 Selby to HES
The Mote, Sevenoaks
He promises to look at the covers of Temminck. He was sorry to miss Jardine in London. [ALS, 3 pp]

E-1362 1850-04-28 Selby to HES
He has checked his copy of Temminck's *Planches Coloriees*, which has 28 covers of instalments. He lists the plates found in livraisons 92 to 99, and the dates of the other covers. [ALS, 4 pp]

E-1365 1853-01-26 Selby to HES
Woodside, Hatfield
Sends this letter to introduce his nephew John Church, who is a recent university graduate. He is now resuming his courses in Oxford and intends to follow the lectures on geology by HES. [ALS, 2 pp]

Sharpe, Daniel, 1806-1856

Geology.

E-1367 1853-05-15 Sharpe to HES
17 Soho Square, [London]
Asks if they can go on a geological tour around Oxford next Sunday, to visit the Shotown Hill and the clay and gravels of Nuneham. [ALS, 3 pp]

E-1366 1853-06-23 Sharpe to HES
17 Soho Square, [London]
He had difficulty understanding the geology of the clay in the last pit that he visited with HES. Hopefully there will be fossils in nearby places. [ALS, 3 pp]

Shaw, Norton, d. 1868

Geology.

E-1368 1852-02-28 Athenaeum to HES
Review of *The Ethnology of the British Colonies and Dependencies* by Robert Gordon Latham (1812-1888), published London, 1851. It contains an underlined paragraph, saying that "Englishmen well qualified for the duties are to be found, without subjecting our nationality to the humiliation of seeing high posts at universities and

elsewhere filled up by persons incapable of conveying instruction to our youth in the good old language of the country." [print, 1 p]

E-1369 1852-03-23 Shaw to HES
Royal Geographical Society of London
Acknowledges receipt of the book "On Geology in relation to the studies of the University of Oxford." Volume 21 is now ready for despatch. Privately he asks any support to obtain the post of lecturer in modern languages. The place "should be filled by an Englishman and it would be a disgrace to the country to have it said that we are always to play second fiddle to the Germans." [ALS, 2 pp]

Shuckard, J..

Anastatic printer

E-1370 1848-02-12 Shuckard, J. to HES
6 Lincoln Inn, [London]
He read the communication on anastatic printing in the *Athenaeum*. He made watercolours of natural history specimens, which would have been published if the engravers had been less expensive. He is in the legal profession. He wanted to lithograph the images but to do so in reverse proved difficult. [ALS, 2 pp]

E-1371 1848-03-01 Shuckard, J. to HES
6 Lincoln Inn, [London]
He has called upon the help of Woods, a lithographic printer, but "he is not the anastatic man & speaks in great disdain of the new art." He was to try the process with India paper, but will now follow the instructions. He heard that his brother [William Edward Shuckard] corresponded with HES. [ALS, 3 pp]

Shuckard, William Edward, 1802-1868

Universal Dictionary

E-1765 1841 Shuckard to HES
Prospectus for 'An universal dictionary of natural history & sciences' to be published in monthly parts, to be completed in 5 volumes. [print, 4 pp]

E-1766 1841-01-23 Shuckard to HES
Royal Society, London
Asks if HES would be interested to contribute to the chapters on birds in the *Universal Dictionary*. The basis of the work will be the *Dictionnaire Universelle*, published in Paris. He would like either translations of the French articles or original work where appropriate. The remuneration is £10/10/- for a sheet of original contributions. [ALS, 3 pp]

E-1767 1841-02-02 Shuckard to HES
Royal Society, London
Sends a copy of the first volume of the

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Dictionnaire Universelle, and some samples of translations of ornithological articles. He asks for a speedy answer as the arrangements should be concluded this week. [ALS, 2 pp]

E-1768 1841-02-04 Shuckard to HES
Royal Society, London
He agrees that the *Dictionary* should be as complete as possible, encompassing all genera and superior divisions. It will not be possible to list all species in each genus, unless a certain type is very popular. [ALS, 3 pp]

E-1769 1841-02-11 Shuckard to HES
Royal Society, London
It will be indispensable that the French work is condensed especially in the botanical articles. The *Dictionary* will be limited to five volumes, but each will consist of a thousand pages with close letterpress. A sixth volume may be added, because the object is to be as complete as possible. Every contributor will have to make a list of articles, which will then be put in alphabetical order, unlike the French work. He gives various suggestions how the work will be structured. He hopes that he can start with the first volume in April. [ALS, 5 pp]

E-1770 1841-02-20 Shuckard to HES
Royal Society, London
He has received the parcel containing HES's articles and thanks him for the promptness of his work. The first volume will not be published until May, so HES could have a chance to revise some of the text. Asks which name to use in the prospectus. [ALS, 3 pp]

E-1771 1841-03-10 Shuckard to HES
Royal Society, London
He has sent four volumes of Oken's *Isis* as requested by HES. He encloses the articles on Accipitres and Acanthylis for revision. He will send the new prospectus within a few days. [ALS, 2 pp]

E-1772 1841-03-24 Shuckard to HES
Royal Society, London
As HES is in town, he would be happy to see him tomorrow. [ALS, 1 p]

E-1773 1841-03-27 Shuckard to HES
Royal Society, London
He sends several copies of the prospectus. He wishes to discuss the synonymy but will write about this later. [ALS, 2 pp]

E-1774 1841-05-03 Shuckard to HES
Royal Society, London
He has sent four volumes of Oken's *Isis* 1823-1827. He is obliged for the list of articles and wishes that the other contributors replied as

promptly. As Latin names have been chosen as the standard, this must be applied to all classes. Asks if HES is aware of Jerdon's paper on Indian birds in the *Madras Journal*. [ALS, 2 pp]

E-1775 1841-06-28 Shuckard to HES
Royal Society, London
The publication of the *Dictionary* has been postponed until October, because it would not be suitable during the summer. He believes that the work will be indispensable to the naturalist even if it may turn out to be shorter than intended. He asks for the volumes of Oken's *Isis* to be returned as the library will be reorganized. [ALS, 3 pp]

E-1776 1843-02-17 Shuckard to HES
Royal Society, London
He is unhappy with the continued procrastination of the *Dictionary*, as it has kept him from undertaking other engagements. Some authors have put in a lot of work. He hopes that the application to the publisher will prove satisfactory. [ALS, 3 pp]

Simpson, Martin, 1800-1892

Fossils. Nomenclature.

E-1373 1842-12-28 Simpson to HES
Museum, Wakefield
It gives him pleasure to find that HES is still zealous in promoting science. He will present to the Council of The Society the copy of the Code of Laws [on nomenclature] and will respect those laws. [ALS, 2 pp]

Sitwell, D.

Family matters.

E-1374 [no year]-09-10 Sitwell to HES
Rempstone, [Nottinghamshire]
Asks if HES will pass there on his way from the scientific meeting. Nightingale wants to make his acquaintance. [ALS, 1 p]

Smith, James

Fossils. Collection of shells.

E-1372 1839-02-07 Smith to HES
Jerdonhill, Glasgow
After meeting HES at the British Association meeting in Liverpool, he has continued his examination of marine deposits. He wrote a paper in the *Memoirs of the Wernerian Natural History Society* (vol. 8, 1838, p.114) with a catalogue of all shells discovered in the British Isles in these deposits. He does not understand Murchison's reasoning of the relative antiquity of the marine and fluviatile deposits drawn from the proportions of shells. [ALS, 3 pp]

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E-1375 1840-03-08 Smith to HES
Madeira

He went to Madeira for the health of one of his daughters. Thanks for two letters received from HES. He answers the questions about the elephant remains found embedded in the Till, and the submarine forests. The latter are under the current sea level and overlaid by regular stratified marine beds, so they must precede the present age. If the conchological fauna is taken as a criterion of age, then it is most likely that they should belong to the Pleistocene of Lyell. He has been studying the volcanic action on Madeira. [ALS, 7 pp]

E-1376 1840 Smith to HES

List of "newer pliocene shells extinct or not known as British" with about 30 species. [ALS, 2 pp]

E-1377 ?-03-11 Smith to HES

Jerdonhill, Glasgow

He sends marine shells which duplicates in his collection. There are 19 specimens (enumerated) which are not known to be British. H has been working on marine shells, and was glad to see how much has been done on these and other fossil shells. [ALS, 4 pp]

Smith, John Russell, 1810-1894

Anastatic printing.

E-1378 1848-03-17 Smith, J.R. to HES

4 Old Compton Street, Soho

Asks if HES knows anybody who practises anastatic printing in London. He learns from the *Athenaeum* that HES is "very learned in such matters." He has a 1660 map which he wants to be copied but lithography is too expensive. [ALS, 2 pp]

E-1379 1848-03-22 Smith, J.R. to HES

4 Old Compton Street, Soho

Thanks for the critical notice of the *Life of Cartwright* as well as information on the anastatic process. [ALS, 1 p]

Sorby, Henry Clifton, 1826-1908

Geology.

E-1380 1853-07-15 Sorby to HES

Sheffield

After showing microscopical objects to HES recently in Oxford, he finished an outline paper on slaty cleavage. [ALS, 2 pp]

Sowerby, George Brettingham, 1788-1854

Fossils.

E-1381 1834-11-16 Sowerby to HES

50 Great Russell Street, [London]

His brother [James De Carle Sowerby] has

identified seven fossils sent by HES. One of the shells belongs to a new genus. In the large ammonite, some of the inner convolutions appear to be artificially formed. Fossils of *Aptychus latus* like the one sent often occur in pairs, and it is sometimes thought that therefore they are bivalve. [ALS, 3 pp]

E-1382 1842-11-16 Sowerby to HES

Encloses a shell called *Fusus cinereus* by American conchologists, which is common on Massachusetts shores. This can be compared to the Manx shell of HES. A full grown specimen may be in Lyell's collection. [ALS, 1 p]

Spence, William, 1783-1860

Anastatic printing. Dodo Book.

E-1383 1848-03-16 Spence to HES

Portman Square, [London]

He read the article on Papyrography in the *Athenaeum*, and he would like an example to show his friends. [ALS, 3 pp]

E-1384 1848-03-23 Spence to HES

Portman Square, [London]

Acknowledges the examples of papyrography which were quite new to most of his party (600 people). Everyone laughed at the 'knowing' look of the Dodo. He will try to find subscribers for the book on the Dodo. [ALS, 4 pp]

Spratt, Thomas Abel Brimage, 1811-1888

Collection of shells.

E-1387 1844 Spratt to HES

Encourages HES to choose any number of duplicates from the shells. [ALS, 4 pp]

E-1386 1844-04 Spratt to HES

33 Norfolk Street

He will take his paper on the Karabournon District to the Geological Society to be approved by the President. He has land shells from the Levant to give to HES. [ALS, 3 pp]

Stacpoole, Andrew Douglas, ?-1884

Fossils. University of Oxford.

E-1385 1847 Stacpoole to HES

Wootton Rectory

He found a shattered bone of 4 feet long. He offers to take HES to the place to identify it, because it may soon be destroyed. [ALS, 4 pp]

E-1388 1849-07-23 Stacpoole to HES

Ballyally, Ennis, Co.Clare

The fossil hunt has not yet started, because none are yet found in the cuttings of the limestone near this house except some corallines. There are

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interesting geological formations in the river Fergus. He would be obliged for the recipe for kippering salmon, as "this art is unknown like most others in this miserable but certainly beautiful country, the deplorable condition of which quite oppresses the spirits." [ALS, 4 pp]

E-1389 [no date] Stacpoole to HES
He proposes to attack Leckhampton Hill on Monday 25th. He advises which instruments to bring and hopes to meet at Cheltenham. [ALS, 2 pp]

E-1390 ?-06-08 Stacpoole to HES
He hears that HES will come to Oxford to vote for Thomson, who may not succeed. The brown portion of Leas Clay does not contain any phosphate of lime, but lots of carbonate and alumina. [ALS, 3 pp]

E-1391 1849-11-26 Stacpoole to HES
New College, Oxford
He has not brought shells from Ireland, although a deep cut was made in the black limestone near their house. The new statute will be voted upon before the end of term. His map has met with great success and the first edition of 160 will nearly pay for the cost of Delamotte's zincography. [ALS, 4 pp]

Stallworthy, George, ?-1859

Collection of birds.

E-0760 1851-06-06 HES to Stallworthy
Writes at the suggestion of Harbutt. He has been forming a collection of birds and wants to obtain specimens from the Pacific islands. He had received birds from Samoa sent by the late Rev. T. Heath, but these were soon destroyed by insects due to lack of preserving material. He especially wants the bird seen on the enclosed plate [not found] which might be found on Upolu. Only one of these birds is known in Europe and a living specimen would be most wanted by the Zoological Society. Otherwise one can be sent in spirits, which can be used for anatomical examination. He would also be grateful for seeds and shells. Sends a book in the hope that "a general work on natural history might afford you recreation." He sends some printed directions for collecting birds and a jar of arsenical soap, which must be used with caution. [ALS, 8 pp]

Stanley, Arthur Penrhyn, 1815-1881

University of Oxford

E-1392 1844-01-22 Stanley to HES
University College, Oxford
He was told that HES has a letter from Arnold for him. [ALS, 1 p]

E-1393 1852-05-04 Stanley to HES
University College, Oxford
Acknowledges receipt of the "Lectures on Geology" which he read with much pleasure. [ALS, 1 p]

Stoker, Allen

Fossils.

E-1395 1829-11-15 Stoker to HES
Worcester
He has sent all the bones found at Cropthorne. He believes that the bones belong to a domestic animal. [ALS, 2 pp]

Stokes, William Haughton, 1802-1884

University of Oxford.

E-1394 1845-07-14 Stokes to HES
Caius College, [Oxford]
Received HES's letter containing "many valuable remarks relative to the Swainson Collection." It is quiet in the museum during the vacation. [ALS, 4 pp]

Stutchbury, Henry

Nomenclature.

E-1397 1847-02 Stutchbury, H. to HES
British Museum
Asks where to obtain HES's *Rules for Nomenclature* and his *Report of the Progress of Ornithology*. [ALS, 1 p]

Stutchbury, Samuel, 1798-1859

Fossils.

E-1396 1840-10-02 Stutchbury, S. to HES
Bristol Institution
Three years ago he sent a memoir on the genus *Pachyodon* illustrated with figures of 6 to 8 species to Charlesworth for publication. It was returned to him after a considerable time because the engraving of the plates was expensive. Lists 8 species of shells which he would like to include in that genus. A tenth species was recently obtained from the Lias of Cheltenham. He asks advise where the paper could be published. [Paper on *Pachyodon* published in *Ann. Mag. nat. Hist.* 8, 481 (1842)]. [ALS, 3 pp]

Symonds, William Samuel, 1818-1887

Fossils. Malvern Club.

E-1398 [no date] Symonds to HES
Pendock Rectory, nr Ledbury
The ichthyolites sent by Scobie's friend from Abergavenny are only conglomerate, but the fragments found by Scobie are indubitable but

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much worn and fragmentary. He visited three quarries in Hereford, but failed to find any fossils as perfect as the specimen which HES has for the inspection of Agassiz. He went with Scobie to a place "the most interesting thing I have yet witnessed in all my geological rambles". It is called Hagley Park, about 300 yards south of the house, with strata of micaceous and yellow sandstone. He advises HES to visit soon as the quarry was only opened temporarily by Philippi for wall building. [ALS, 8 pp]

E-1400 [no date] Symonds to HES
Pendock Rectory, nr Ledbury

Scobie asked him to send a list of Hagley Park fossils, as HES is preparing a memoir on this quarry. The Woolhope Club goes well and may get too many members. [ALS, 3 pp]

E-1401 [no date] Symonds to HES
Pendock Rectory, nr Ledbury

He has read the pamphlet on the Hills which has a rational explanation for that phenomenon. There are Silurian strata dipping at a very high angle and about as completely wasted as you would wish to see them. [ALS, 4 pp]

E-1402 1852-11-16 Symonds to HES
Pendock Rectory, nr Ledbury

He is unable to meet HES at Oxford. He has geologized much in Staffordshire and Leicestershire, especially Pharnwood Forest "a most interesting upthrow of igneous rocks with metamorphic slates & mountain limestone." He is going to lecture on the Religion of Geology at the Literary Institute at Hereford next week. The earthquake was hardly felt here. [ALS, 3 pp]

E-1403 1852-12-20 Symonds to HES
Pendock Rectory, nr Ledbury

A lady in his neighbourhood has offered to draw large diagrams of geological beasts and fishes. He asks to borrow any book containing fair prints to be copied. [ALS, 3 pp]

E-1404 1853-01-15 Symonds to HES
Pendock Rectory, nr Ledbury

He likes to hear HES's lecture and visit the Geological Museum in Oxford. [ALS, 2 pp]

E-1407 1853-03-29 Symonds to HES
Pendock Rectory, nr Ledbury

The Malvern Club is meeting on 7 April and the presence of HES is requested. He can show him a place with many fossil shells. [ALS, 3 pp]

E-1406 1853-04 Symonds to HES
Pendock Rectory, nr Ledbury

Advise him of the sudden death of their friend Scobie. He received a letter from Scobie on his

return home on Friday, but when the Tewkesbury carrier called at Scobie's house on Saturday for a parcel, he was dead. [ALS, 4 pp]

E-1405 1853-04-06 Symonds to HES
Pendock Rectory, nr Ledbury

Sends some interesting fossils from Eastnor Park and from the Woolhope lime near Mordiford. He collected some specimens at Malvern. [ALS, 3 pp]

E-1399 1853-05 Symonds to HES
Pendock Rectory, nr Ledbury

Encloses a fossil sent to him by the Vicar of Woolhope for identification. [ALS, 3 pp]

E-1408 1853-05-13 Symonds to Strickland,
Catherine

Pendock Rectory, nr Ledbury

He is annoyed that the trout which he had sent on Tuesday did not arrive. [ALS, 3 pp]

E-1409 1853-07 Symonds to HES
Pendock Rectory, nr Ledbury

The Malvern Club meets at Bredon on 19 July. He has been fishing at Pengathy but there was much rain. He saw the collection of Lewis. [ALS, 3 pp]

E-1410 1853-07-05 Symonds to HES
Pendock Rectory, nr Ledbury

The Malvern Club has initiated a series of lectures on natural history subjects. Each member receives six tickets. Asks if HES is able to give a presentation this year. [ALS, 3 pp]

Tagart, John D.
Geology.

E-1411 1850-04-27 Tagart to HES
Cheltenham

He left HES an essay received from Sir Roderick Murchison. The essay was an entry in an advertised price of £25 for the best essay on topics relating to Cheltenham. [ALS, 3 pp]

E-1412 1855-05-01 Tagart to HES
Cheltenham

The competition has had eight entries before the deadline of 15 April. No date was set when a decision was to be made. Different aspects of the essays are read by Hastings of Worcester and Rev. W. Horney of Pembroke College, Oxford. Any assistance will be appreciated. [ALS, 4 pp]

Tancred, Sir Thomas, 1808-1880
Cotswold Naturalists' Club. Geology.

E-1417 1846-07-04 Tancred to HES
Stratton, Cirencester

The Cotswold Club proposes to form itself at the Black Horse Inn at Birdlip on Tuesday July 7 at 9

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am. Daubeny can join after breakfast, when they will walk to Cranham Woods, to settle some disputed points of geology. [ALS, 4 pp]

E-1416 1846-07-09 Tancred to HES
Stratton, Cirencester
Advises that HES was "elected a Member of the Cotswold Naturalists' Club at their first meeting at Birdlip on Tuesday last the 7th inst." [ALS, 2 pp]

E-1415 1846-10-04 Tancred to HES
Stratton, Cirencester
He is pleased that Daubeny and HES will attend the next meeting. [ALS, 4 pp]

E-1414 1847-12-10 Tancred to HES
Stratton, Cirencester
Forwards a note to Taylor about their papers. Less than 100 copies would not suffice for new members. [ALS, 2 pp]

E-1413 1849-06-08 Tancred to HES
Stratton, Cirencester
Acknowledges the letter of condolence after a time of grief. He is going to Gloucester to arrange a visit to May Hill by the Club. [ALS, 4 pp]

E-1418 1849-08-01 Tancred to HES
Twizell House, Belford
He will not attend the CNC meeting on the 7th and hence cannot accept the invitation of HES. [ALS, 1 p]

E-1419 1850-01-16 Tancred to HES
Cirencester
For the meeting of the Club scheduled on 22 January, he would be grateful to receive the paper on Leckhampton Hill, which could be read and appear in the transactions. Two new members have joined the Club. [ALS, 3 pp]

E-1420 1850-01-23 Tancred to HES
Cirencester
Brodie feels that permission be sought from the Geological Society before HES's paper on Southampton Hill is printed, as it was appended to his paper read before the Society. The Club had a good meeting yesterday, with Lycett and Buckmann presenting papers. [ALS, 4 pp]

E-1422 1850-07-08 Tancred to HES
Cirencester
Brodie will be visiting tomorrow, and asks if HES wants to join him on an excursion. [ALS, 3 pp]

E-1421 1850-09-23 Tancred to HES
Cirencester
He forgets the name of the bird which he might mention to his brother as a desideratum from the Middle Island of New Zealand. Regards to Lady

Jardine hoping "that she continues to mend." [ALS, 2 pp]

Taylor, Richard, 1781-1858
Publications. *Annals of Natural History*.

E-1424 1841-01-16 Taylor to HES
Red Lion Court, Fleet Street
Considering the length of HES's criticisms on Gray's catalogue, part will be carried over to the next number of the *Annals of Natural History*. Gray has asked to see the proofs. [ALS, 1 p]

E-1425 1841 Taylor to HES
Red Lion Court, Fleet Street
[Postscript to E-1424] He is making enquiries about Guerin. He would like to run a notice on J. Pye Smith's work on geology, which is "both well-intended, &, as I am informed, ably executed." [note, 1 p]

E-1423 1843-11-04 Taylor to HES
Red Lion Court, Fleet Street
He has received the packet containing notes on Blyth and Drummond. The latter paper was revised by Drummond, and it was promised that it would be inserted in the next number. There is now no space for the comments on Blyth's list. He finds the *Memoir of Dr Cartwright* very interesting, and he will include a notice in the *Philosophical Magazine* when he finds the person to write it. [ALS, 1 p]

E-1426 1844-01-20 Taylor to HES
Red Lion Court, Fleet Street
He will try to insert the coloured plates of the birds in the *Annals*. Asks how the process will be executed if HES makes his own plates. If HES writes the notice on Cartwright, it can be inserted in the *Philosophical Magazine*. He sends a paper by Blyth for comments. [ALS, 2 pp]

E-1427 1844-02-20 Taylor to HES
Red Lion Court, Fleet Street
Sends proof of a paper by Blyth for inspection, as well as those of HES's comments. Asks when to expect the paper with the figures of four new birds. States that the quarterly reviews now only select works on popular themes on which they can base their essays. [ALS, 1 p]

E-1428 1844-03-14 Taylor to HES
Red Lion Court, Fleet Street
The report can now be inserted in the *Annals of Natural History* and the *Philosophical Magazine*. The remarks on the work of Gray will be put in the next issue. Asks if HES has any information on the late Tovey, who was a resident of Evesham. [ALS, 1 p]

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E-1429 1844-04-23 Taylor to HES
Red Lion Court, Fleet Street
Asks a speedy return of the enclosed proofs. He asks HES's opinion on a paper on comparative anatomy. [ALS, 1 p]

E-1430 1844-05-10 Taylor to HES
Red Lion Court, Fleet Street
The plates will be numbers X to XIII in the 13th volume of the *Annals & Magazine of Natural History*. Accents have not been printed as they have also been omitted in other papers in the volume. [ALS, 1 p]

E-1431 1844-06-12 Taylor to HES
Red Lion Court, Fleet Street
He sends the paper by Blyth, which extends to 20 pages in small type. HES's observations will wait until the succeeding number. He adds a note by Reeve regarding the four plates of birds. [ALS, 3 pp]

E-1432 1844-06-29 Taylor to HES
Red Lion Court, Fleet Street
Asks HES's opinion in confidence on a paper submitted by J.E. Gray containing names of 652 bird species collected by Hodgson in the East Indies. He thinks it is unsuitable for the journal, but he would like a second opinion. Any new species might warrant publication. [ALS, 1 p]

E-1433 1845-10-02 Taylor to HES
Red Lion Court, Fleet Street
He feels that Brodie's work on fossil insects should be reviewed both for the *Annals* and for the *Philosophical Magazine*. There is a scarcity of papers for the *Annals*. [ALS, 1 p]

E-1435 1846-08-17 Taylor to HES
Red Lion Court, Fleet Street
Blyth has sent him a copy of an article published in the *Journal of the Asiatic Society of Bengal*. If it warrant reprinting, HES could add notes. [ALS, 1 p]

E-1436 1848-02-03 Taylor to HES
Red Lion Court, Fleet Street
Asks for a fair review of Daubeny's work on volcanos, which was published with considerable risk. [ALS, 1 p]

E-1434 1851-02-19 Taylor to HES
Red Lion Court, Fleet Street
He sends a translation of a paper submitted for the next issue of the *Annals*. As the subject is connected with HES's last paper in the *Annals*, HES might add a few observations. [ALS, 1 p]

Taylor, T.
Geology of Tewkesbury

E-1806 1850-06-24 HES to Tewkesbury Town
Apperley Green, Tewkesbury
He wishes to correct a statement in Rammell's Report to the Board of Health on the sanitary conditions at Tewkesbury. Tewkesbury is not situated close to the northern edge of the oolitic group of rocks, but it is close to the northwestern edge of the Lias formation. [ALS, 2 pp]

E-1437 1850-06-26 Taylor, T. to HES
The General Board of Health, Gwydyr House, Whitehall
Acknowledges receipt of a letter dated 24 June containing a correction of a statement in Rammell's report on the sanitary condition of the Town and Borough of Tewkesbury. [ALS, 1 p]

Thomas, John, 1798-1844
Collection of birds.

E-1438 1843-08-04 Thomas to HES
The White Ladies, Worcester
The instructions of his appointment are various enough that the natural history of Loando can be included in them. He will forward to HES all the specimens, after which HES can distribute them after arrangement with the Society. [ALS, 5 pp]

Thompson, William, 1805-1852
Zoological nomenclature. Ray Society. BAAS. Belfast Museum.

E-1792 1842-05-28 HES to Thompson
Cracombe House, Evesham, Worcestershire
He encloses a plan for the rectification of zoological nomenclature drawn up by a Committee of the British Association. He has heard from Forbes with an account of his travels in the Archipelago and in Asia Minor. He has also sent a fine specimen of *Halcyon smyrnensis*, which he will notice in the June issue of the *Annals*. [ALS, 3 pp]

E-1793 1844-02-15 HES to Thompson
Cracombe House, Evesham, Worcestershire
He thanks for the information about ornithological museums in Ireland. Some people want the Ray Club to be confined to reprinting or translating old or rare tracts and not to print original matter. He hopes that WT can agree that one of the main objectives of the society would be to assist in publishing new works. A new prospectus should be issued soon. He hopes to see WT at home, as they are only 30 miles from Birmingham and the Gloucester Railway passes within 6 miles. [ALS, 3 pp]

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E-1791 1844-03-19 HES to Thompson
Cracombe House, Evesham, Worcestershire
He has received from Bowerbank the proof of the prospectus of the Ray Society (which he prefers over Ray Club). The rule that the number of copies printed of each work is the same as the number of members should be amended as new members will join. He agrees that it would be desirable to have two presidents in Section D of the British Association, one for zoology and another for botany. Leonard Jenyns would be a suitable zoological president. September 26 is fixed for the meeting [ALS, 4 pp]

E-1444 1844-03-25 Thompson to HES
Donegal Square, Belfast
He had received the proof sheet, but only replied to the question if he would act on the Council of the Ray Society. It will be necessary to appoint some members who reside in or near London to receive subscriptions. He agrees that at least 500 copies should be printed, because it is not useful to have a society with a smaller number of members. He is not sure if it is wise to allow subscribers to purchase past volumes because one could take advantage of that. He suggested to Phillips that the Section D of the British Association in future should have two presidents, for botany and zoology. The 1844 meeting will be in York, there is an invitation from Bath for 1845. The proof sheet was returned to the publisher two days ago. [ALS, 8 pp]

E-1794 1844-08-10 HES to Thompson
Cracombe House, Evesham, Worcestershire
He has heard rumours that the Dean of Manchester was re-elected as President of Section D of the British Association. He hopes that this is incorrect, because there are enough British zoologists and botanists who would be pleased with this honour. It would propagate interest in the British Association of all persons of scientific standing could hope for such an honour. [ALS, 4 pp]

E-1445 1844-08-13 Thompson to HES
Donegal Square, Belfast
He confirms that the Dean of Manchester was elected as the President of Section D of the British Association. The final decision lies with Murchison. [ALS, 4 pp]

E-1795 1844-08-17 HES to Thompson
Cracombe House, Evesham, Worcestershire
He regrets that the President of Section D was re-elected because it will give great dissatisfaction to the naturalists of Britain. When he previously alluded to repetitions of information by British ornithologists, he really meant English. The work by Thompson on Irish birds is worthwhile, because there is little information specific to that region. He

hopes that his report on Ornithology will be ready for the York meeting. The Ray Society has agreed with Lizars about the printing of their works. [ALS, 3 pp]

E-1446 1844-10-30 Thompson to HES
Donegal Square, Belfast
Reading *Institut*, no. 557 (August 28, 1844), he finds a summary of the fossil birds which are now known. He returned home after a visit to the country north of York. [ALS, 4 pp]

E-1796 1844-11-08 HES to Thompson
Cracombe House, Evesham, Worcestershire
His father is preparing to move to a house near Tewkesbury. He is packing his collections, "including many thousand specimens of fossils and shells". He will only take his collection of birds to Oxford. He has seen the minutes of the Ray Society and had some correspondence about it with Agassiz. He asked Agassiz about the publication of the *Bibliotheca Zoologicae*, and he will send a proposal to the Society. [ALS, 3 pp]

E-1797 1846-04-18 HES to Thompson
12 Merton Street, Oxford
He saw Jardine recently on his way to Plymouth to rig out his second son for the Navy. He was told that Thompson was planning a trip south and he invites him to Oxford. His wife and himself have been in Oxford for two months and plan to stay about two years to use the extensive libraries of the University. [ALS, 2 pp]

E-1447 1846-05 Thompson to HES
Reform Club, London
He may not see HES in Oxford this season. If the British Association meeting would be held there next year, he will try to attend. A letter by Fairmaire can be forwarded. [ALS, 4 pp]

E-1798 1846-05-27 HES to Thompson
12 Merton Street, Oxford
He is disappointed that Thompson will not travel to Oxford at this time. The next British Association meeting should take place in Oxford. He hopes to see Thompson in Oxford next year. He was not aware that the British Association volume is not yet published, but he has frequent opportunities to obtain it from London. [ALS, 3 pp]

E-1449 1846-12-01 Thompson to HES
Donegal Square, Belfast
If HES wishes to extend the exchange of bird species, he can hand over the list of duplicates and desiderata of Fairmaire in Paris. In case HES is working on the *Bibliotheca* of Agassiz, he suggests that he circulates a notice to all British authors to list their memoirs. In the work of Engelmann the prices of works are also listed, but that may not be

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possible in the *Bibliotheca*. [ALS, 2 pp]

E-1800 1846-12-07 HES to Thompson
12 Merton Street, Oxford

He thanks Thompson to turn over his correspondence with Fairmaire. He will only communicate when he has interesting duplicates, as he already spends a lot of time on foreign correspondence. He has completed the first part of Agassiz's *Bibliotheca*, and will consult individual authors for the second part. [ALS, 3 pp]

E-1448 1846-12-09 Thompson to HES
Donegal Square, Belfast

Sends the list of Fairmaire, which HES can pass to Jardine if not required. He is no longer interested in exchanges except for the advancement of knowledge. He recently received a box of North American shells from a gentleman in Philadelphia, of which he must now find exchange material. [ALS, 2 pp]

E-1801 1847-05-06 HES to Thompson
12 Merton Street, Oxford

He would like to know if Thompson is planning to attend the British Association meeting in Oxford on 23 June. He will arrange accommodation in Oriel College. [ALS, 2 pp]

E-1450 1847-05-08 Thompson to HES
Donegal Square, Belfast

He has never been more determined to attend a meeting of the British Association than the one in Oxford in 1847. He was delighted to see that HES was elected President of Section D. [ALS, 4 pp]

E-1451 1847-05-13 Thompson to HES
Donegal Square, Belfast

He gives an account of the men who attended the last meeting of the British Association and who might come again this year. [ALS, 3 pp]

E-1452 1847-06-14 Thompson to HES
Reform Club, London

He sends a paper on additions to the fauna of Ireland to be read on the first day of the British Association meeting. Asks if HES has any specimens to send to Fairmaire, which could be combined with his. [ALS, 3 pp]

E-1454 [1848]-06-09 Thompson to HES
London

He sends a copy of the first part of his *Birds of Ireland*, and would like comments of HES on the contents. [ALS, 2 pp]

E-1799 1848-08-30 HES to Thompson
The Lodge, Tewkesbury

He has not acknowledged receipt of part I of Thompson's *Birds of Ireland*, as he has been

working on the Dodo Book. The meeting at Swansea was successful. The Dodo Book had appeared just before the meeting. [ALS, 4 pp]

E-1453 1850-09-10 Thompson to HES
Holywood House, Holywood, Co. Down

He is completing the third volume on *Birds of Ireland*. He asks about the name of a shearwater. His *Birds of Ireland* will be completed this year. The publisher Reeve has annoyed him by making the work too expensive. [ALS, 4 pp]

E-1803 1850-09-13 HES to Thompson
Apperley Green, Tewkesbury

He has again examined the bird he shot on the Bosphorus in March 1836 and it is certainly *Puffinus anglorum*. He has not had much progress on the synonymy of birds, as he has moved twice and has been engaged in geological pursuits. [ALS, 3 pp]

E-1455 1850-10-07 Thompson to HES
Dunvegan Castle, Isle of Rye

Thanks for information on the shearwater. He is glad to hear about the course of lectures at Oxford and hopes that HES can be permanently installed in the place of Buckland. A few works were omitted from the *Bibliographia*. It would be desirable for all authors to furnish a list of their work. [ALS, 3 pp]

E-1802 1850-10-13 HES to Thompson
Apperley Green, Tewkesbury

He writes to explain why Drummond's *First steps to Botany* was omitted from the *Bibliographia*. As it intended to list zoological and geological works, all purely botanical works were left out. The list of J.L. Drummond's works had not been revised by the author, as HES did not know his address. All omissions can be included in a supplement. [ALS, 4 pp]

E-1459 [1850]-10-17 Thompson to HES
Dunvegan Castle, Isle of Rye

Advised to write to authors on a printed form. The answers could be collated by a deputy. [ALS, 3 pp]

E-1458 1851-11-29 Thompson to HES
Donegal Square, Belfast

He sends the drawing of the head of a tern, peculiar for the pendant feathers. [ALS, 1 p]

E-1456 1852-05 Thompson to HES
"Memorial to the late William Thompson, Esq."

This printed paper (one page) informs of the intention to erect an addition to the Belfast Museum to be called "The Thompson Room" to exhibit the collections which Thompson presented or bequeathed to the museum. William Thompson was the President of the Natural History and

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Philosophical Society of Belfast. Subscriptions for this cause are invited. [print, 1 p]

E-1457 ?-02-02 Thompson to HES
Donegal Square, Belfast

As HES enquired about collections of birds in Ireland, he will address this topic in his report in the next volume of the British Association. He lists the main collection. He presents all rarer species to the Belfast Museum, hence his own collection does not need to be mentioned. [ALS, 1 p]

Thomson, William, 1819-1890
University of Oxford.

E-1439 1848-06 Thomson to HES
Queens College, Oxford

He thanks HES for the trouble taken over a list of books on zoology, even though the state of their funds will limit the power to make use of it. [ALS, 2 pp]

E-1441 1849-04-24 Thomson to HES
Queens College, Oxford

The library is much improved and he invites HES to make use of its stores. Asks if there is any prospect that HES will return to Oxford. Thanks for the paper on the Dodo. He hopes he will attend the election of Praelector on 14 June. [ALS, 4 pp]

E-1440 1849-05-21 Thomson to HES
Queens College, Oxford
He mentions that there will be an election of Praelector on 14 June. The list of books is useful and several of them are purchased. [ALS, 3 pp]

E-1442 1853-01-11 Thomson to HES
Queens College, Oxford
Asks HES to come and support Gladstone in a vote. [ALS, 1 p]

E-1443 1853-01-11 Thomson to HES
Queens College, Oxford
Asks HES to come and support Gladstone in a vote. [letter similar to E-1442] [ALS, 1 p]

Thorold, N.
Family affairs.

E-1460 1832-05-26 Thorold to HES
Worcester College
He called twice hoping to find HES home to thank him for the assistance "you afforded in extricating me from the river." [ALS, 1 p]

Tooke, Arthur William, 1810-1871
Geology.

E-1462 1835-03-31 Tooke to HES
London

As he does not know anybody "more imbued with a bona fide love of natural research", he proposes that they may go together on a tour to the Highlands and Shetland in the spring. He outlines some possible routes. At their last meeting at the Geological Society, he mentioned that he is working on a small mineralogical work and he would like information from the counties known to HES. [ALS, 4 pp]

E-1461 1835-05-19 Tooke to HES
London

He regrets that HES cannot accompany him this summer, but congratulates him on the projected expedition to the East. There will be little time to fit out properly. HES should ensure to take suitable scientific instruments to measure heights, ascertain temperatures and other observations. They should meet for a while in Russell Square. [ALS, 3 pp]

E-1464 1838-01-17 Tooke to HES
39 Bedford Row, London

Having not seen HES for a long time, he hopes that he will visit when next near Somerset House. He went on a tour through Germany and Holland along the Rhine this summer. He is planning a trip to Norway and Sweden for next summer and wonders if HES might join him and another friend. [ALS, 3 pp]

E-1463 1840-04-13 Tooke to HES
39 Bedford Row, London
He was sorry to miss HES when he called. Asks if HES would be interested in a tour to Scotland and Scandinavia in the summer. [ALS, 3 pp]

E-1465 1840-06-10 Tooke to Strickland, Henry
39 Bedford Row, London
He is pleased that HES in his letter agrees for him to travel with his son. They should take few things only. He lists a few items which would be essential. The expenses will not exceed £50 for two months. [ALS, 4 pp]

E-1467 1840-06 Tooke to HES
London
Hopes to meet HES at the Victoria Hotel in Hull on the 20th from where the steamer sails. [ALS, 1 p]

E-1466 1840-11-18 Tooke to HES
London
Thanks HES for his letter of 5 September, but since his return on 30 September he has been very much engaged. His expedition as far north as 70°45' was a great success and he saw many interesting things. He travelled with HES's cousin Penrose, who will be in town next week, on which occasion he intends to have a Norwegian dinner party "though you have not been to that country yet, as it was not my fault that you did not go." The minerals, plants

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and birds which he collected are sent by sea, and he will be happy to show them. [ALS, 3 pp]

E-1469 1840-11-28 Tooke to HES
Tusmore House, Bicester
He has heard neither from HES nor from his cousin Penrose for a long time. [ALS, 3 pp]

E-1468 1841-04-18 Tooke to HES
Aberystwith
He travelled past Evesham on 30 March, but was informed that HES was not at home, so he continued his journey. He has looked at the geology of the cliffs. [ALS, 3 pp]

E-1470 1843-09-30 Tooke to HES
London
The Norwegian dinner party is to be held on 17 Dember at 6.15 pm and his Father requests his company that day in Russell Square. He hopes that HES might be in town on that day. [ALS, 4 pp]

E-1471 1848-03-15 Tooke to HES
London
Sends a list of North American birds owned by a friend of his sister, asking about the best way to dispose of them to advantage. He looks forward to meet HES again sometimes and be introduced to his wife. He suffered the loss of his mother recently. [ALS, 4 pp]

Trevelyan, Sir Walter Calverley, 1797-1879
Dodo.

E-1473 1846-10-03 Trevelyan to HES
Nettlecombe, Taunton
He will forward Cunningham's communication on the Dodo now that he has the address. He does not know if HES has seen the notices and engravings of the "Solitaire" and the "Giant Bird" in the *Voyage* of Leguat and the *Travels* of Herbert. There are bones of the Dodo in the Andersonian Museum in Glasgow, but he doesn't know if they have been properly examined. He would welcome a visit of HES to his place, which is very accessible by railway from Oxford. [ALS, 4 pp]

Twarnley, Charles
Warwickshire Society.

E-1477 1841-02-03 Twarnley, John to HES
Warwick
The Council of the Warwickshire Natural History & Archaeological Society has resolved to recommend HES as a Honorary Member. [ALS, 2 pp]

E-1478 1842 Twarnley, C. to HES
"Dudley and Midland Geological Society"
Printed invitation by the Dudley and Midland

Geological Society to the first quarterly meeting to be held at the Society's rooms on Tuesday 7 June 1842. [print, 1 p]

E-1479 1842-06-01 Twarnley, C. to HES
Dudley
Encloses a report of the first meeting at Dudley and a circular of the next meeting [E-1478]. The presence of HES would be welcomed. [ALS, 1 p]

E-1476 1843-04-28 Twarnley, C. to HES
Dudley
The date of the next meeting of the Dudley & Midland Geological Society is set for the second Tuesday in June. The Committee requests HES to assist them in reading a paper on a geological subject on that occasion. [ALS, 1 p]

Twarnley, George
Collection of birds.

E-1474 1838-05-28 Twarnley, G. to HES
Warwick
As he does not collect foreign bird skins, he encloses all of them, which would cost 8 shillings per dozen. There are many on the list provided by HES which he would like and could select for an amount of 40 to 50 shillings. [ALS, 1 p]

E-1475 1838-06-05 Twarnley, G. to HES
Warwick
He is obliged with HES's offer and provides a list of species which he would like to take in return (20 species). The bird skins sent to HES were purchased by Lloyd from a gentleman who has a son in Rio de Janeiro. [ALS, 3 pp]

Twiss, Travers
Athenaeum Club.

E-1472 1853-03-10 Twiss to HES
Albany, London
The Committee has already elected two people, so there are three vacancies outstanding. He will gladly support HES as his position and character to be within the rules. [ALS, 2 pp]

Tzouhill, R.E.
Local politics.

E-1480 1832-05 Tzouhill to HES
He sends the petition, in which the first paragraph should be substituted, the 2nd to 4th are unnecessary and the remaining three are least objectionable. Signatures should be given with all speed. The next version of the petition should be written on parchment while signatures are collected. He includes a list of people who have promised to sign. [ALS, 3 pp]

English Correspondence

Van Voorst, John

Dodo.

E-1502 1848-09-08 Van Voorst to HES

Paternoster Row

He has received the amount of 7/6 in payment of Cumming's *Isle of Man*. He has a copy of the Dodo Book for his customers. [ALS, 2 pp]

Venables, George

Collection of fossils.

E-1491 1853-08-12 Venables to HES

Vicarage, Doddington

States that a large fossil fragment was found near Woodstock Road, weighing about 48 pounds and measuring 3-4 feet in length when put together. He supposes that it is the foreleg of some antediluvian or ante Adamite animal. If there is any fund for these purchases, the finder might be rewarded. There are about 30 pieces, but the main part is in 4 or 5 pieces. [ALS, 3 pp]

Vetch, James, 1789–1869

Geology.

E-1497 [no year]-10-05 Vetch to HES

Birmingham

He thanks for enquiries to find a house for him in the Evesham area. [ALS, 2 pp]

E-1493 1839-08-29 Vetch to HES

Moseley

Although prevented by duties, he would be happy to show the cuttings of the Birmingham & Gloucester Railways if a good time can be found. Saturday or Sunday would be possible. There are some deep cuttings showing dislocations and part of the Lias rocks. [ALS, 2 pp]

E-1494 1839-09-05 Vetch to HES

Moseley

Regrets not to have had the pleasure of meeting HES. If the weather improves, he would like the opportunity of passing down the line of the Birmingham & Gloucester Railway together. He feels that it is important for the English geologists to observe the sections of large tracts of country, which opportunities are not likely to occur again. The existing geological maps are maps of the surface. The boundaries of formations can be established through the railway cuttings. He regrets that the Geological Society has devoted so little attention to the cuttings of the Birmingham & Gloucester Railways. He gives details about his observations on the superficial gravel near Birmingham. [ALS, 3 pp]

E-1495 1839-10-20 Vetch to HES

Moseley

He will expect HES on next Wednesday to view the cuttings on Thursday. The diluvial sand and gravel on the shoulder of the Lickey is very interesting. [ALS, 1 p]

E-1020 1840-04-27 Vetch to HES

Moseley

There is genuine red mark in a driftway through the village of Moseley at the level of the railway, as well as in Highgate. It probably extends to the end of the ridge terminating at Birmingham. [ALS, 2 pp]

E-1496 1840-05-15 Vetch to HES

Moseley

Provides details of some of the cuttings in the Birmingham & Gloucester Railways following questions posed by HES. [ALS, 3 pp]

Vincent, John

Publishing .

E-1500 1852-02-18 Vincent to HES

Oxford

He has received the manuscript, and a proof-sheet will be sent on Thursday. He will include an estimate at the time. [ALS, 2 pp]

E-1501 1852-02-23 Vincent to HES

Oxford

He has sent a second proofsheets. The cost of printing on good paper will be £2-10 for 250 copies and £3-10 for 500 copies. The final price depends on the alterations. [ALS, 3 pp]

E-1499 1852-03-16 Vincent to HES

Oxford

He cannot give a full report on the sale of the pamphlets, but very few have been sold. He circulated it to all the Heads of Houses, Common Rooms etc. He will give the pamphlet a prominent place in his next advertisement. He has given a copy to the editor of the *Herald*, who may do an extract. It would be good to send copies to the literary papers. [ALS, 4 pp]

Vivian, Sarah

Collection of Reptiles.

E-1498 1830-03-23 Vivian to Pitman

She has at last succeeded to get a snake with feet which she sends for inspection. Advises to squeeze his legs out as they are larger than they first appear. She would like to know if he may be venomous. He was caught on the farm, not in an old wall. [ALS, 3 pp]

English Correspondence

Walcot, John

Collection of birds.

E-1506 1840-10-22 Walcot to HES
Worcester

He regrets that his absence on Monday prevented HES from examining the birds in the collection of Prathington. He is not inclined to allow lending of specimens to anybody. [ALS, 3 pp]

E-1507 1841-03-12 Walcot to HES
Worcester

It would be most convenient if HES and Baker could visit to name the foreign birds. The museum is open on the other days of the week. [ALS, 2 pp]

E-1508 1841-11-16 Walcot to HES
Worcester

He has asked Reece to look out all the duplicate specimens of birds from India and Ceylon, and he shall keep them until HES has inspected them. He has recently obtained an excellent specimen of the Little Auk, and Robinson presented another two to the Museum. He hears that 3 specimens were taken in Shropshire. [ALS, 4 pp]

E-1509 1842 Walcot to HES
Worcester

A flock of Arctic Terns passed through the neighbourhood recently. The first was taken on the 9th to Robinson, who on the same day received another shot on the Severn below Worcester out of a flock of about 20. The flock seen on the Cotton reservoir (about 50 acres in extent) numbered about 700 birds. [ALS, 5 pp]

Walker, Robert, 1801-1865

Oxford University

E-1503 1841-06 Walker to HES

Asks if HES can assist in finding a ticket from Oriel College to admit Mrs Lowndes Stone's daughter-in-law and her sister to the commemoration. [ALS, 1 p]

E-1504 1849-06-29 Walker to HES
Wadham College, Oxford

Sends a proof of the resolution passed in the Theatre on 19 June. As a member of the committee, HES would cooperate in carrying out the second resolution. Asks if he will add his name to the contributors. [ALS, 2 pp]

E-1505 1849-10-24 Walker to HES
Culham Vicarage, Abingdon

There was a meeting of the subcommittee to consider the best way to proceed. The Vice Chancellor urged to do nothing until the new statute was promulgated. Greswell is hoping for some large donations from the presidents of the

colleges. It was therefore decided not to take any public steps for the moment. If the campaign is launched, it may be too much work for himself or Acland and a paid secretary may have to be engaged. [ALS, 4 pp]

Wallace, Joseph Ritson, 1805-1895

Zoological Nomenclature. Collection of birds.

E-1511 1843-06-09 Wallace, J.R. to HES
Douglas, Isle of Man

Thanks for the Report of Zoological Nomenclature. He returned to the Isle of Man to assist with the disposal of the "Maux Liberal." The Museum of Distington [Cumbria] is very much like HES saw it a few months ago. He liked the rules of nomenclature, leaving nothing to wish for, except synoptical tables for the whole animal kingdom. He has been dredging a few times with a few interesting results. When he returns to Distington, he would like some birds and fishes from HES. He is hoping for a collection from his brother-in-law Capt. Lawson from China. [ALS, 3 pp]

Wallace, Robert

Geology.

E-1510 1842-04-28 Wallace, R. to HES
2 Cavendish Place, Manchester

He would welcome HES as his visitor during the time of the next meeting of the British Association. His house is only a 15 minute walk from the parts of town in which the sectional and other meetings of the Association are intended to be held. [ALS, 1 p]

E-1512 1843-04-18 Wallace, R. to HES
2 Cavendish Place, Manchester

He thanks HES for proposing him to join the Geological Society, to which he was elected as a Fellow last year. He has taken time over Easter to revise his paper on the classification of granitic rocks. Capt Brown of the Natural History Museum often enquires after HES. He is not acquainted with Bardley, but he takes an interest in the lectures at the Royal Institution. He is happy to learn that the new nomenclature for natural history is likely to be adopted. [ALS, 3 pp]

E-1513 1843-06-12 Wallace, R. to HES
2 Cavendish Place, Manchester

Samuel Alcock and himself will subscribe to a copy of the Memoir of Dr. Cartwright written by the mother of HES. He has been in Manchester for a short time only, and "the inhabitants of Manchester generally are too intent upon amassing fortunes to care much about those to whom they are indebted for the means of acquiring them." [ALS, 2 pp]

English Correspondence

Warburton, Henry, 1784-1858

Geological Society of London.

E-1515 1843-02-27 Warburton to HES
The President of the Geological Society requests the presence of HES on Saturday 11 March to meet other persons in the Council. [ALS, 1 p]

E-1514 1846-01-29 HES to Warburton
In the alterations proposed by Sir Robert Peel to the tariff, there is no relaxation on the duties of printed books. As to the importance of duty on books for the sake of revenue, it would only amount to a small sum annually. As to the argument that duties protect the home-manufacture, foreign books are not in competition with local ones. The third argument refers to articles endangering health or morals, which is not an issue with foreign or local books. It would be good if a member of the House would place such arguments in front of Peel in order to maintain free trade in books. [ALS, 2 pp]

Warren, John R.

Crystal Palace.

E-1516 1852-03-31 Warren to HES
Committee Rooms, Crystal Palace
Acknowledges the letter of HES containing many very admirable suggestions. The Committee will do its best to retain the building "and I hope by the assistance of the Public that this very desirable object will be gained." [ALS, 2 pp]

Waterhouse, George Robert, 1810-1888

Geology.

E-1517 1841-09-16 Waterhouse to HES
Zoological Society of London, 57 Pall Mall
Sends a proof of the paper by HES with certain observations by the Publications Committee. A few minor changes may be made. [ALS, 1 p]

E-1518 1848-06-13 Waterhouse to HES
British Museum
In the next meeting of the Trustees on 8 July, he will place before them the matter of the bone of the *Myalosaurus*. The regulations do not allow the purchase of specimens without the approval of the Trustees. [ALS, 1 p]

E-1520 1851-09-12 Waterhouse to HES
British Museum
Asks for a recommendation for him to undertake the duties of the geological department of the British Museum vacant after the death of Konig. [ALS, 1 p]

E-1521 1851-09-15 Waterhouse to HES
British Museum
Thanks for furnishing an excellent testimonial. It

may be some time until the Trustees consider the appointment. [ALS, 2 pp]

E-1519 1851-12-24 Waterhouse to HES
British Museum
He has received his appointment in the British Museum. He is grateful for the assistance rendered by HES to achieve this goal. [ALS, 1 p]

Webster, Thomas

Geology.

E-1522 1835-01-07 Webster to HES
Returns the sketchbook and notes by HES. He has been engaged on a work of geology, but has postponed it. He has made many journeys to the Isle of Wight and can refer to his drawings. He gives some remarks on the notes by HES regarding the geology of the Isle of Wight. [ALS, 3 pp]

Wedderburn, John Walter, 1824-1879

Collection of birds.

E-1523 1849-08-03 Wedderburn to HES
Dundee
He is much obliged for the specimen of the British Chiffchaff, which helps him to understand the British warblers. Asks if HES would be interested in any birds from the Bermudas, which he could collect for him when he returns there. He has found that the common moorhen which he finds there is much larger than those seen in the collections of Jardine and Drummond. [ALS, 3 pp]

West, W.J.

Fossils.

E-1528 1843-09-10 West to HES
Bowerbank has forwarded the letter of HES regarding the collection of fossils. He purchased a considerable quantity of the Great Oolite fossils about three years ago. He has been adding to his collection to the extent that he now rarely finds anything new. If he were to purchase another collection, he would only be adding to his duplicates. As there is no catalogue, he declines the offer of HES. [ALS, 4 pp]

Wheldon, John

Book sales.

E-1525 1850-02-19 Wheldon to HES
London
Regarding the set of the Athenaeum, the binder unfortunately has removed the advertisement pages which should have been inserted with the rest of the numbers. He does not have a complete set at the moment. He cannot use the volumes which HES has in exchange for others. [ALS, 3 pp]

English Correspondence

E-1524 1850-12-16 Wheldon to HES
London

Both books ordered from the last catalogue have been sold. He is not inclined to sell volume 1 (second series) of the Geological Transactions separately at the moment, but will inform HES when a separate volume becomes available. [ALS, 2 pp]

E-1526 1852-02-27 Wheldon to HES
London

He thanks for an order from his last two catalogues, but most have already been sold. He will take the offer for the Geological Transactions first series and first volume of the second series. The offer for Cuvier's Birds is too low. [ALS, 3 pp]

E-1527 1852-05-24 Wheldon to HES
London

He regrets to say that he lost all parts of the Geological Transactions in the fire that destroyed his house on 14 April. The house is now under repair and he hopes to return to business very soon. [ALS, 2 pp]

Wickenden, Joseph

Birmingham Philosophical Society

E-1530 1843-12-09 Wickenden to HES
Edgbaston, Birmingham

The Birmingham Philosophical Society approaches HES about the appointment of a new curator, which was advertised in the Athenaeum. Among the candidates is Buckman, who is known in a scientific pursuit to HES. His opinion is valued. [ALS, 4 pp]

Wilberforce, Robert J.

University of Oxford.

E-1529 1828-12-20 Wilberforce to HES
Oriental College, Oxford

HES is informed that he should be in college from Morning Chapel on Saturday 24 January. A price was announced for the best Greek translation of Milton's Comus lines 414-475. He advises HES to participate in this contest. [ALS, 1 p]

Williams & Norgate

Journal subscriptions.

E-1540 [no date] Williams & Norgate to HES
Booksellers, 14 Henrietta Street, Covent Garden
They will continue the journal. They will send the available numbers of their book circular. [ALS, 3 pp]

E-1535 1848-11-11 Williams & Norgate to HES
Booksellers, 14 Henrietta Street, Covent Garden
State that they will inform HES if there is any change in the rate of subscription to the *Zeitschrift für Zoologie*. As they rarely deal with British books, they will not have need for a prospectus on the Dodo Book. [ALS, 2 pp]

E-1532 1848-12-02 Williams & Norgate to HES
Booksellers, 14 Henrietta Street, Covent Garden
Asks if HES wants to continue his subscription to the *Bulletin de l'Académie in Petersburg* and the *Burmeister Zeitschrift für Zoologie*. [ALS, 1 p]

E-1534 1848-12-08 Williams & Norgate to HES
Booksellers, 14 Henrietta Street, Covent Garden
Asks if HES has received the *Zeitschrift für Zoologie* and which from 1-20 may be missing. [ALS, 1 p]

E-1536 1849-03-27 Williams & Norgate to HES
Booksellers, 14 Henrietta Street, Covent Garden
They take notice of the order for the *Zeitschrift für Zoologie*. The books by Brandt and Kaup have been ordered. Des Murs is only published up to part 11. [ALS, 3 pp]

E-1538 1851-04-02 Williams & Norgate to HES
Booksellers, 14 Henrietta Street, Covent Garden
They have asked for copies of Lesson and Naumann's Archiv, as well as Kotzschy Abbildungen of Birds. They will send their second hand catalogue on appearance. [ALS, 3 pp]

E-1539 1852-02-14 Williams & Norgate to HES
Booksellers, 14 Henrietta Street, Covent Garden
All copies of Lesson's *Histoire Naturelle* have been made into waste paper and none are left. A bookseller in Paris has complete volumes for sale at 12/6 each. No copies of Lesson's *Concordance* were found. [ALS, 2 pp]

Williams, D.

Fossils.

E-1531 1840-09-23 Williams to HES
Glasgow
He includes an abstract of his paper on the fossils from the Culn fields of Devon. [ALS, 1 p]

Willis, George

Book sale.

E-1606 1853-05-31 Willis to HES
Covent Garden, London
They have obtained the volume of the *Encyclopedie* from Messrs. Griffin. They suggest to have it bound before delivery. [ALS, 1 p]

English Correspondence

Wilson, Edward, 1808-1888

Collection of birds. *Contributions to Ornithology. Bibliographia.*

E-1542 1848-05-15 Wilson to HES

Lydstep House, nr. Tenby

States that his brother¹⁰ is forming a large collection of natural history at Philadelphia together with a library on the same subject. The greater part of the specimens come from Europe and he has been helping his brother in purchases despite having little knowledge on the subject. He asks if he may call upon HES from time to time for information, as he wants to keep a catalogue of the species which have been sent over to avoid duplication. He has the collection of the Prince of Massena, which has a catalogue without the modern division of the genera. There are several species which he finds hard to determine. He understands that the Radcliffe Library has a good selection of natural history works and he asks if there is a catalogue to help him to buy the right material. He asks for a copy of the *Report on the Progress of Ornithology* for 1845. His brother probably will donate the collection to the Academy of Natural Sciences in Philadelphia. They have commenced a new series of the journal and intend to publish a few plates of new birds in each issue. [ALS, 4 pp]

E-1541 1848-06-03 Wilson to HES

Lydstep House, nr. Tenby

Thanks for the Catalogue of the Radcliffe Library and the Report on Ornithology. He has purchased a lot of birds on the continent and he lists the species. His brother is making the first good collection of natural history in the United States, limited to ornithology, conchology, geology and mineralogy. The progress has been fast because members of the Academy have donated their personal collections. For ornithology, the two Massena collections contained about 12,800 birds, and since then he has shipped about 3600 specimens. His brother's own collection numbered about 3000 which has also been added. He has purchased the Des Murs collection of eggs. The library is making good progress. He finds it hard to obtain scientific works because they often only remain in print for a few years. He sends HES some publications of the Academy. He thanks for the invitation to visit HES in Oxford. He provides an overview of the sources which he has used to obtain the names of the specimens. [ALS, 16 pp]

E-1543 1848-06-16 Wilson to HES

Lydstep House, nr. Tenby

The difficulty of naming a collection elsewhere that many specimens have names attached to them

which are in manuscript only or poorly described. He will copy any remarks that he may get from his brother. As they have only books, but no types, they are very cautious in their catalogue. His brother wrote with remarks on the *Picus melanocephalus* which does not correspond with the figure in Levaillant. Lafresnaye is very fond of describing new species and some may have been described previously. His brother receives all publications of the principal learned societies. He has all the works listed by HES except Brunnich's *Ornithologia*, which he would like to acquire. [ALS, 4 pp]

E-1545 1848-07-04 Wilson to HES

13 Trafalgar Terrace, Kingsland

He has received the *Report on the Progress of the State of Ornithology*. He is glad that HES approves of the proposed alterations to the *Illustrations* which was announced on the cover of this month's number. He sends some duplicates of Jamaican birds, some in poor condition due to bad packaging. He encloses a list of specimens "good, bad, & indifferent" (no.1546). [ALS, 2 pp]

E-1546 1848-07-04 Wilson to HES

13 Trafalgar Terrace, Kingsland

List of 33 species of birds from Jamaica [see E-1545]. [note, 1 p]

E-1547 1848-07-26 Wilson to HES

Lydstep House, nr. Tenby

Thanks for the remarks about his list. Some of the omissions were in the genera, and did not apply to the list of genera. He assumes that the *Fauna Japonica* will give the first published accounts of some of the genera now only known in manuscript. Prince Massena must have had some birds from Temminck with the names attached to them. His brother tells him that there are many names which he cannot find or which are very poorly described. As there are very few types in America, he assumes that they will make many mistakes. The Gould collection with proper labels attached to them will be of great assistance. He has sent Sclater a list of common American birds which he has in his house, which he is willing to give to Sclater or HES. He is obliged for the books to be given to his brother. He can take the birds to Swansea. [ALS, 3 pp]

E-1544 1848-08-10 Wilson to HES

Lydstep House, nr. Tenby

Sclater has marked some species which he wants on the list, but there may not be anything useful for HES except a specimen of *Linaria minor*. He is sorry that a swollen face prevents him from attending the meeting in Swansea. His brother remarked that like HES he is much against giving names to species without descriptions, and found that even the British Museum have done this in

¹⁰ Wilson, Thomas Bellerby, 1807-1865

English Correspondence

their catalogues. It is then quite impossible to tell which animal fits the name. [ALS, 3 pp]

E-1549 1848-08-26 Wilson to HES

Lydstep House, nr. Tenby

Thanks for taking the birds for Sclater and for the additions of his brother's library. He hopes to receive a box from his brother containing No.2 of the academy's journal. He agrees that Gray should describe in an appendix any bird which he names even provisionally. Gray has named several birds sent by Wilson and figured them in the *Genera*, but there is no description. A box of bird specimens was sent by Malherbe in Paris to his brother in Philadelphia. [ALS, 3 pp]

E-1548 1848-10-07 Wilson to HES

Lydstep House, nr. Tenby

He has sent the second part of the *Journal of the Academy of Natural Sciences*, and the *Proceedings* for Nov.-Dec. 1847. During his tour he picked up some good birds including a new species of *Paradisea* which Gould will describe. He has added about 40 species to his Indian Collection in Gould's hands, as well as some others to his Trocholidae now numbering about 230. Smith presented him with about 200 birds of South Africa "types of his zoology". These together with some books will "make valuable additions to my Brother's Collection." He was sent a *Astrafina carunculata* from Paris which Gray wanted to see before it was sent out. His brother has asked him some questions about Bucerotidae. [ALS, 2 pp]

E-1550 1848-10-09 Wilson to HES

Lydstep House, nr. Tenby

Lists eight species of Bucerotidae missing from the collection in Philadelphia. When he was in Leyden, he saw four species of which he does not know if they are actually described. [ALS, 2 pp]

E-1551 1848-10-25 Wilson to HES

Lydstep House, nr. Tenby

Thanks for information about the various species mentioned in his previous letter. He will continue to send copies of the journals of the Philadelphia Academy. He is a double subscriber to the works of the Ray Society, and he sends one copy to his brother. As he noticed that HES mentioned in his *Bibliographia* that there may be a supplement, he should alert his American friends to send their references, as such a work may not be undertaken for another century. He alerts HES to the existence of the *West of England Journal of Science and Literature* which has some articles on geology. He wished that it would be possible to bring out a list of zoological synonyms by the Ray Society. He would be glad to receive No. 2 of Jardine's *Contributions to Ornithology*. He bought a copy of the Dodo Book in London, and "was much pleased

with it. You gave us plenty for money in illustrations." [ALS, 3 pp]

E-1553 1848-11-20 Wilson to HES

Lydstep House, nr. Tenby

He has received *Contributions to Ornithology*, no.2. In the catalogue of the Radcliffe, he notices volume 3 of Audebert and Veillot's *Oiseaux dores* and wonders if the plates are engraved. He asked his brother for assistance with American literature for the *Bibliographia*. A work on zoological synonyms would require much labour but it is a necessity, and it can only be done by a society which publishes by subscription. Gray is to be censured for entering provisional names in the catalogues of the British Museum. This is a practice bad enough for a private collection and his brother has had much trouble with manuscript names on the specimens of the collection of Massena. [ALS, 4 pp]

E-1554 1848-12-26 Wilson to HES

Lydstep House, nr. Tenby

He gives notes by his brother on various species of birds. They are trying to arrive at correct conclusions of determination from books which will help the future study of natural history in America. Kaup has written that he may move to America and help to perfect the nomenclature in ornithology. His brother "seems to think nothing is of more importance than the establishment of types for the use of students in America." Gould wanted the assistance of HES to determine species of pigeons in his Indian collection. He is now engaged with the *Trochilus* species together with Bourcier who has been appointed Consul to Chili by the French Government. He sends a list of species which he cannot find in Gray's lists. [ALS, 4 pp]

E-1555 1848-12-26 Wilson to HES

Lydstep House, nr. Tenby

Continuation of E-1554. [ALS, 1 p]

E-1556 1849-04-17 Wilson to HES

Elm Harm, West Derby

He is expecting a box from America with the journals of the Philadelphia Academy. He wonders if it could be exchanged for the *Contributions to Ornithology*. Schlegel has given some advice on the synonyms of *Buceros*. His brother has started to publish the catalogue of the Academy in their journal. Since his last communication he has only been able to add 20 new species to the collection. Temminck has put aside for him 30 or 40 new birds received from the expeditions of the Dutch Government to Borneo and Ashantee. [ALS, 3 pp]

E-1560 1849-07-25 Wilson to HES

Lydstep House, nr. Tenby

He has received nos. 1 and 2 of the *Contributions*

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to *Ornithology*. He received brochures and books from Holland, including Temminck's *Catalogue systematique* and *Notes des Oiseaux Doubles* (1807). He had a letter from Verreaux who has been spending some time with Temminck. "When I was last at Leyden, Tem. showed me 8 or 9 of Levaillant Birds which were manufactured. I pressed him to publish them but without success. He has however now given Verreaux full particulars & liberty to publish which he intends to do in Guerin's Magazine." Verreaux found in the Leyden Museum a specimen of *Verrelia carunculata* with some parts manufactured. On some of these fabrications, Verreaux wrote: "Il existe aussi dans le Musee de Bruxelles un *Muscicapa* identique avec celui de Leyde, mais tous deux sortent du meme fabriquant et de la collection de Ray, qui en a été la premiere victime pour sa bourse (?), et qui a ensuite induit en erreur le celebre Levaillant qui je crois y avoit été de bonne foi." Verreaux fears that if he publishes these findings he will not make any friends from the people who have had the birds under their care. [ALS, 4 pp]

E-1552 1849-07-31 Wilson to HES
Lydstep House, nr. Tenby

He has received boxes of birds from Leyden and Paris, which he has forwarded to his brother. About 20-30 are unnamed and he wonders if HES could help with this. He forwards a catalogue by Verreaux. [ALS, 1 p]

E-1557 1849-08-06 Wilson to HES
Lydstep House, nr. Tenby

He packed some birds which he can send from Bristol. Schlegel's paper on *Sylvia polyglottus* was sent to his brother but he may enquire for another copy. [ALS, 1 p]

E-1558 1849-08-13 Wilson to HES
London

He will send a box of 64 birds from Bristol, including a few novelties. The three eagles and the owls from the mountains beyond Constantine may be new. He hopes to be at the meeting of the British Association in Birmingham. [ALS, 3 pp]

E-1559 1849-08-19 Wilson to HES
Lydstep House, nr. Tenby

He has forwarded the box of birds. Gould could not determine the young bird from Australia, but it might have come from another locality. The *Nectarinia* from unknown locality is neither in the London nor Paris museums. He has asked Schlegel for his book, but he rarely gets books from Holland so delivery may take time. [ALS, 3 pp]

E-1561 1849-09-05 Wilson to HES
Lydstep House, nr. Tenby

He has received another box of birds from the continent and asks HES to help with the determination. He will not need them back until Christmas because he will be away to the continent. [ALS, 2 pp]

E-1562 1849-09-28 Wilson to HES
Beechley, nr. Liverpool

He traveled here with Bonaparte and Gould after spending a few days with Eyton. On Monday they went to Knowsley continuing to Jardine the same day. He has been so busy on trust business that he only sent the box back today, containing 89 birds. [ALS, 3 pp]

E-1563 1849-11-09 Wilson to HES
105 Rue de Lille, Paris

He has left a set of the *Proceedings* of the Academy at Gould. He doesn't know if Schlegel has sent his publications from Leiden. Bonaparte is still in Leiden working on his critique of Gray's Genera. He has bought some birds from Madagascar and New Guinea from a private collection. [ALS, 2 pp]

E-1564 1849-12-16 Wilson to HES
Osbornes Hotel, Adam Street, Adelphi, London

He returned from Paris yesterday. He would be happy if HES would figure any of the birds which he has shown him in the *Contribution to Ornithology*. He has found about a thousand brochures to be added to his brother's library. Bonaparte is still working on his critique, which may end up as a Genera of his own. The ornithologists in Paris are working on new books. Des Murs Iconographie is stopped. Verreaux is finishing his article on manufactured birds. Chenu is going to publish a French translation of Gould's works. [ALS, 4 pp]

E-1565 1849-12-20 Wilson to HES
Osbornes Hotel, Adam Street, Adelphi, London

As Mrs Wilson has returned from Brighton, he can now plan to visit HES at Tewkesbury the day after tomorrow from Gloucester. Mantel has some interesting fossil bird bones which he can show HES. [ALS, 1 p]

E-1567 1849-12-28 Wilson to HES
Lydstep House, nr. Tenby

He has returned home safely with the birds found on the trip. In the case of the manuscript names used by Temminck in Leiden, Bonaparte always includes these in his formal descriptions as compliment to Temminck and to help those who have received specimens from Leiden with these manuscript names on the label. The Temminck names are difficult to read on the labels of the birds given to HES to examine, so if there is a clear mistake in the transcription, he may well correct

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them. [ALS, 4 pp]

E-1566 1850-01-01 Wilson to HES

Lydstep House, nr. Tenby

He has found the remarks sent by HES about the birds. Some of the names on the labels were given by young Levaillant when working on the Expedition to Algeria, but they may be manuscript names only. [ALS, 2 pp]

E-1568 1850-01-23 Wilson to HES

Lydstep House, nr. Tenby

The delays in the publication of French Voyages are unreasonable. In the case of the Voyage of the Venus, the next part was in the publisher's hands. The Voyage au Pole Sud is suspended at present. His brother will bring out the catalogue of his collection with scientific names while referring to any plates published with vulgar names only. The practice of publishing plates without scientific names is so bad "that I think a rule should be introduced to date the nomenclature from the date when the scientific names are published." In case a species is described in a work published in parts, where the part is not dated, the "author should be punished by assuming the date when the work is finished as the priority date." His brother asks about the date of the 102 livraisons of the *Planches Coloriees*. His brother lost two cases of books when a vessel was wrecked, which included HES's booklet on papyrography, and he asks for a replacement. He would also be interested in a copy of Selby's Catalogue of the genera and generic types of birds. He looks forward to the *Bibliographia* and hopes to find several works on birds unknown to him. [ALS, 4 pp]

E-1570 1850-02-18 Wilson to HES

Lydstep House, nr. Tenby

He is grateful that HES can replace the book on anastatic printing and for further copies of the *Contributions*. He agrees that in case of names described in a work published in undated livraisons an average date may be acceptable if scientific names are provided. If only vulgar names are given, the priority should rest with anybody who provides the scientific name. His brother has 8 or 9 species mentioned in the Voyage of the Astrolabe from the Massena Collection, which he will describe in the catalogue. Bonaparte is working in Leiden and writing his *Conspectus Avium*, of which he has started with the parrots. His book will total 800 to 1100 pages. Schlegel has only ever seen one copy of Boddaert's Table to the *Planches Enluminees* in the Library at Leyden and cannot procure another copy. [ALS, 3 pp]

E-1571 1850-02-28 Wilson to HES

Lydstep House, nr. Tenby

Asks if he can borrow Blyth's Catalogue to lend to

Bonaparte for few weeks. Bonaparte is going to publish a complete Synopsis of Birds with all the synonyms, and descriptions of undescribed species in Leyden. He will visit Eyton next months and maybe HES can join them there. [ALS, 2 pp]

E-1572 1850-03-08 Wilson to HES

Lydstep House, nr. Tenby

Thanks for lending Blyth's Catalogue. He will write Eyton from Liverpool and might be able to see HES there. [ALS, 1 p]

E-1569 1850-04-12 Wilson to HES

Lydstep House, nr. Tenby

He has left at Gould a number of books. Gray thinks that the Tanagridae with the white ear tuft is quite new, and he will send them to HES to figure in the *Contributions*. A few new bird species have been found recently, eg. a new *Cephalopterus* from Central America and a new *Syrrhaptus*. [ALS, 4 pp]

E-1575 1850-04-24 Wilson to HES

Osbornes Hotel, Adam Street, Adelphi, London

He has left 13 birds at Gould to be collected by HES. [ALS, 2 pp]

E-1576 1850-05-06 Wilson to HES

Lydstep House, nr. Tenby

He enquires about the *Museum Boltianum* (1819), *Miscellanea Curiosa* (1705) and Lane's *Figures of Parrots* (1831). He has looked at the *South African Quarterly Journal* which appeared in two series. Bonaparte sent the continuation of his *Conspectus* up to p. 256. Asks for a list of Blyth's publications, and the number of issues of the Reports of the Mauritius Society. [ALS, 3 pp]

E-1574 1850-05-27 Wilson to HES

Lydstep House, nr. Tenby

Thanks for the copy of the *Bibliographia*. He will note all works which may have escaped notice to be included in an appendix. Gould has a draft of a *Fauna indica* by Blyth which is not in the list. Bonaparte has started with Schlegel on an ornithological tour of Europe to be back in Leyden in June. He want to persuade Bonaparte to rewrite the list of *Psittacus*. [ALS, 2 pp]

E-1573 1850-05-30 Wilson to HES

Lydstep House, nr. Tenby

He has heard that HES will take the Abyssinian collection to Mitchell to be named. His brother asks for specimens of Caprimulgus from the collection, His brother sent some remarks on Bonaparte's list of Caprimulgidae. [ALS, 2 pp]

E-1578 1850-06-25 Wilson to HES

Lydstep House, nr. Tenby

Sends copies of the *Journal of the Academy*. If

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HES buys the Abyssinian birds, he would be interested in any duplicates. HES in his *Bibliographia* frequently refers to "Bibl.Ent." and "Biog.Un." and he would be interested in these. [ALS, 2 pp]

E-1579 1850-07-13 Wilson to HES

Lydstep House, nr. Tenby

The Academy would be happy to send duplicates of North American birds in exchange of the liberality of HES in donating some books. Warwick says that he has made an offer for some of the larger Abyssinian birds to Mitchell. Bonaparte has now sent the *Conspectus* to page 376. [ALS, 3 pp]

E-1580 1850-07-22 Wilson to HES

Lydstep House, nr. Tenby

Mauville has offered £55 for the large Abyssinian birds of Mitchell, which is more than the collection is worth. There is another set of Abyssinian birds in Paris, but as his brother has most species, it would not be worthwhile to them to send them. He has heard that Bonaparte has left Leyden which means that he may not have a chance to finish his *Conspectus*. It is now ready to p. 392 in the subfamily Meliphaginae. [ALS, 3 pp]

E-1577 1850-09-05 Wilson to HES

Lydstep House, nr. Tenby

He has been looking over brochures on sale in Paris where he will be in a fortnight. There are few on ornithology alone, but many local faunas and he has selected almost 300 on various branches of natural history. He has examined the list of duplicate Kordofan birds, and finds that his brother has most of them, obtained from Ruppell. He will leave at Gould's copies of DesMurs's *Ova Avium* and Temminck's *Catalogue Systematique* with addenda. [ALS, 3 pp]

E-1582 1850-10-02 Wilson to HES

Osbornes Hotel, Adam Street, Adelphi, London

Thanks for leaving the birds at Gould's place. He has received a box from Holland with page sheets of Bonaparte's *Conspectus* but there seems to be no system in the continuations and he must enquire how they fit together. He has many Abyssinian birds for exchange and gives a list. Sclater paid a short visit and saw one or two new species of *Calliste* among birds sent over from Paris. Blainville's sale is on 14 October and contains a lot of works on natural science. [ALS, 3 pp]

E-1583 1850-10-23 Wilson to HES

Osbornes Hotel, Adam Street, Adelphi, London

He has left at Gould's the pages 345-424 of Bonaparte's *Conspectus* which is the last page issued. The dedication should be on the same sheet as the title page. He has also left 4 mounted

tanagers and 3 bird skins for examination. He received birds from one of the officers of the surveying expedition of the coast of Australia. He went to Mantell to see the *Notornis* skin, "certainly the greatest rarity we have had for a long time." [ALS, 3 pp]

E-1584 1850-11-20 Wilson to HES

Lydstep House, nr. Tenby

He wonders if HES is interested in catalogues of important libraries as he has duplicate copies of the catalogue of Blainville's library (with a memoir of his life) and that of Deshayes. He should also try to get the catalogue of Baumann's sale, which contained many works in natural sciences which are hard to find elsewhere. At Blainville's sale he bought about 50 lots but has not yet received them. [ALS, 3 pp]

E-1581 1850-12-02 Wilson to HES

Lydstep House, nr. Tenby

He hopes that the geological studies of HES will not put ornithology in the background. He will join Sclater in the expense of making a collection of the whole family of Tanagers, in order to provide a good monograph of them. He would like it if all new species and poorly described ones would be figured in the *Contributions*, and if the monograph would also be published as part of it. He would hope that Jardine will commence 1851 with stitched leaves rather than his fancy wrappers. He heard from the Rector of Exeter that next June is fixed for his eldest son to go up for his matriculation. [ALS, 3 pp]

E-1586 1851-01-30 Wilson to HES

Osbornes Hotel, Adam Street, Adelphi, London

Most of the duplicates bought at the Blainville sale were conchological and he includes a list in case HES is interested [E-1587]. Asks for the complete title of Hartlaub's *Birds of West Africa* mentioned in the *Contributions* no.7. [ALS, 2 pp]

E-1587 1851-01-30 Wilson to HES

Osbornes Hotel, Adam Street, Adelphi, London

List of 14 booklets in French obtained at the Blainville sale and offered for exchange. [note, 2 pp]

E-1585 1851-02-06 Wilson to HES

Osbornes Hotel, Adam Street, Adelphi, London

Copies a newspaper article on the discovery of *Opiornis maximus* from Madagascar. Bonaparte read a paper on new tanagers in Paris. He hopes to see Jardine this week to show him some new birds from Port Natal. [ALS, 2 pp]

E-1589 1851-02-20 Wilson to HES

Osbornes Hotel, Adam Street, Adelphi, London

He has received a collection of birds from Gaboon

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in Africa. They had been sent to Paris, where the new species were described by Bonaparte and Verreaux, to be published in Guerin's Magazine without figures. He will send some specimens, for HES and Jardine to examine and possibly to be illustrated in the *Contributions*. He also has some species from Port Natal which he may send. [ALS, 2 pp]

E-1590 1851-02-25 Wilson to HES
Osbornes Hotel, Adam Street, Adelphi, London
He has given 40 birds to Sclater to take to HES. Six others went to Mitchell to be illustrated in the *Proceedings* [of the Zoological Society]. The new ones in the collection have been described but not figured by Bonaparte. He is trying to obtain a copy of Bonaparte's *Loxiens*. [ALS, 2 pp]

E-1588 1851-03-12 Wilson to HES
Lydstep House, nr. Tenby
He assumes HES has received the birds from Sclater. He has put some *Nectarinia* in a box for Jardine to look at. His son will go up to Oxford to matriculate in May. He had spoken to a medical man in the Pembroke Dockyard who had been on the Antarctic Expedition and had returned with 4 or 5 boxes of birds. These have been laying since then at Hoslar, and when he had them sent here, the moths had done much damage. [ALS, 3 pp]

E-1592 1851-03-31 Wilson to HES
Lydstep House, nr. Tenby
Asks if HES can bring all the birds to Oxford when he has finished with them. HES may ask Hartlaub for his paper and any duplicates of his work. A work on the birds of Cuba is now being printed in Havanna, with several new species. He will go to examine the Antarctic birds and purchase what he can. The skins are uninjured but they have moth on them. Asks what would be the best method to prevent this. [ALS, 2 pp]

E-1593 1851-04-17 Wilson to HES
Lydstep House, nr. Tenby
He has not yet procured the Antarctic skins from his friend. He received Burmeister's Catalogue of the Museum at Halle, with a few new species. When HES writes about the West African birds, he should also add the six species now with Mitchell. [ALS, 2 pp]

E-1594 1851-05-28 Wilson to HES
Paris
Boivin in Paris would like to purchase volumes 1 and 2 of the *Bibliotheca Zoologicae*. He has left in London the continuation of Bonaparte's *Conspectus* and the six birds from Mitchell. He has a cold which prevents him from leaving for Paris. He is expecting his brother shortly. [ALS, 2 pp]

E-1591 1851-06-07 Wilson to HES
Lydstep House, nr. Tenby
He thanks for sending the *Bibliotheca Zoologicae*, and he also would like to have the future volumes. He received a letter from Sclater in Cambridge, where he has gone to look after the types of Swainson. He has read in the papers that HES will start his work in Oxford. [ALS, 3 pp]

E-1596 1851-06-27 Wilson to HES
Osbornes Hotel, Adam Street, Adelphi, London
He sends some journals of the Academy and a rare brochure of Vieillot. His brother and himself will travel to Leiden on Sunday, but they should be back on Saturday. They intend to spend few days at Ipswich, where they hope to meet HES. His brothers want to return to America in the middle of August, and also want to spend time in Paris. He wants to take back as many birds as possible, and he would be obliged if HES has any interesting specimens. [ALS, 2 pp]

E-1597 1851-07-15 Wilson to HES
Osbornes Hotel, Adam Street, Adelphi, London
He sends the first part of Kaup's monograph on owls for publication in the *Contributions*. The second part will follow soon. He has left a copy of Kaup's work on *Alcedo* from the Proceedings of the Darmstadt Society. [ALS, 2 pp]

E-1598 1851-08-29 Wilson to HES
Lydstep House, nr. Tenby
Thanks for returning 16 birds, and according to his notes there should be another eight specimens. His brother left for America in the middle of the month, and he hopes to follow in November. They succeeded in adding about 50 species new to the collection, and they were promised a dozen others by Temminck. He is looking for missing numbers of the Madras Journal. He expects new birds from Gabon as Verreaux has engaged the young man who returned with the skins before. [ALS, 3 pp]

E-1595 1852-02-12 Wilson to HES
Lydstep House, nr. Tenby
He has been at home with a cold since returning from Paris with Sclater. He had planned to go to America, but he has been delayed by his illness as well as some Trust matters. The estate in his charge is to be sold at the end of March, and he will have to stay to sign the documents. He had a pleasant time with Sclater in France and went to visit Lafresnaye. When his brother was here, they discussed about making a return to HES's handsome present to the Philadelphia Academy and decided that it would best wait until he was in America, to find duplicate birds from less known districts. Verreaux in Paris received a large lot of birds from Brazil. When in Paris, he made arrangements for a plate of a new *Ampelis* which

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could be published in the *Contributions*. Lafresnaye would give every facility to draw birds in his collection. He bought many brochures at the sale of Leach and will look for duplicates. [ALS, 4 pp]

E-1601 1852-03-12 Wilson to HES
Osbornes Hotel, Adam Street, Adelphi, London
He has to return home to attend to the business which detained his going to America. He has not found a single new species of bird during this visit to London. He has written down the titles of the brochures on zoology purchased at the sale of Leach's library. He has not heard how many copies of each plate are printed in the *Contributions*. Asks if there will be only six issues of the *Contributions* in 1851. [ALS, 3 pp]

E-1602 1852-04-12 Wilson to HES
105 Rue de Lille, Paris
He came to Paris with his son during the Easter vacation. He has been occupied in examining the large estate which he bought. His son was timid to venture to Paris on his own for the first time. The estate matters will not go through until 24 June. He has 250 copies of the plate of the new *Ampelis*. He has not found many new birds here, but hopes to receive some from Temminck obtained in Ashantee. Chenu is preparing a grand work with plates, with text written by DesMurs and Jules Verreaux. [ALS, 3 pp]

E-1603 1852-06-12 Wilson to HES
Lydstep House, nr. Tenby
He would like another copy of the *Bibliotheca Zoologicae* and can offer Brehm's *Ornis* in exchange. He is expecting another four plates done in Paris for the *Contributions*. He can then compare the plates made in the old process of lithography and the new one of printing in colours. [ALS, 2 pp]

E-1600 1852-06-23 Wilson to HES
Lydstep House, nr. Tenby
He hopes to go with his wife to Cheltenham intending to take up quarters there in view of their children's education. The Academy received birds from Africa and from New Mexico-California containing new species. They received a skin and skeleton of the *Hippopotamus liberiensis*. [ALS, 2 pp]

E-1599 1853-08-23 Wilson to HES
Saunderford
He will not be able to meet HES at Tenby tomorrow, but if he cares to stay a few days with his friends and possibly Mrs Strickland, he is welcome. He has been resting due to health which is now improving. [ALS, 2 pp]

Wilson, James
Family affairs.

E-1537 1850-07-31 Wilson, J. to HES
Woodville, Edinburgh
States that Jardine and Eyton will dine there on Friday at 5 pm, and he hopes that HES may be able to join them. [ALS, 1 p]

Wingfield, Mrs.
Geology.

E-1533 [no year]-04-26 Wingfield to HES
As she has heard that HES does not object to the presence of ladies at his geological lectures, she hopes to avail herself of the opportunity. [ALS, 2 pp]

Wollaston, Thomas Vernon, 1822-1878
Collection of birds.

E-1616 1851-03-04 Wollaston to HES
Jesus College, Cambridge
As he has not finalised his plans for the summer, he is yet unsure whether he will be able to continue last year's office in Oxford. He might spend the summer in Wurtemberg. However, he may venture to accept the secretaryship which the Council has offered him. He is gratified that his services of the past year can be extended and his only reason to delay his reply was the consideration whether he would be able to undertake this. [ALS, 4 pp]

E-1617 1851-05-12 Wollaston to HES
25 Thurloe Square, Brompton
Sends a specimen of *Procellaria* from Madeira for determination. He was asked about this animal by Lowe, who is publishing on the larger animals of those islands. He will publish himself a work on the insects of Madeira, which he has studied during a three year residence there. He is leaving for Germany soon to stay there for a month. [ALS, 3 pp]

E-1618 1851-07-30 Wollaston to HES
Shenton Hall, Hinckton
He thanks HES for returning the bird to Lowe. He has just returned from Switzerland and is staying with his mother, as his London house is let to friends who want to see the exhibition. [ALS, 3 pp]

Wood, Jos.
Collection of birds.

E-1604 1843-12-28 Wood to HES
Worcester
Provides some details about the pricing of cabinets. [ALS, 2 pp]

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Wood, Joseph & Co.

Anastatic printing.

E-1608 1848 HES to Wood
As he has found several new applications of Anastatic printing, he would like to bring out a pamphlet accompanied with illustrations of the various uses. He likes to call it "Anastatic printing and Papyrography illustrated by examples." He will refer to Delamotte of Oxford at whose press the experiments were made. He wants to give copies of the pamphlet to friends, but some copies may also be sold. [ALS, 2 pp]

E-1609 1848-12-04 Wood to HES
London
They have no doubt that a small pamphlet would bring forward the merits of the process of anastatic printing. If they would be able to read the text, they might be able to offer some suggestions. [ALS, 2 pp]

E-1610 1848-12-07 Wood to HES
London
They have perused the enclosure with the letter of 5 December, and they think it would be valuable to awaken the public mind to the advantages of anastatic printing. They suggest that the process of papyrography was first discovered by the Bishop of Norwich about 18 months or 2 years ago. The process can also be used for stereotyping, which would reduce the large stock of sheets lying in the hands of publishers. They would be pleased to order 100 copies of this work for their own use. [ALS, 2 pp]

E-1612 1848-12-13 Wood to HES
London
They would like to reduce their order of 100 to 50 copies of the pamphlet on anastatic printing, as one customer may not require as many copies as thought. [ALS, 2 pp]

Wood, Searles V.

Affairs of Charlesworth.

E-1605 1840-10-06 Wood, S.V. to HES
13 Bernard Street, [London]
Sends a box which was left by Edw. Charlesworth previous to his hasty departure from England. There is no memorandum about it and all his papers have been left with his brother. He believes that HES has a better chance to publish in the magazine mentioned than in Sowerby's *Mineral Conchology*. [ALS, 2 pp]

E-1607 1849-05-15 Wood, S.V. to HES
13 Bernard Street, [London]
The cheque recently received has paid all outstanding dues. [ALS, 1 p]

Woodward, Samuel Peckworth, 1821-1865

Collection of shells.

E-1611 1841-11-05 Woodward to HES
Somerset House, [London]
He has examined some post-tertiary shells collected by HES. He likes specimens of recent land or freshwater shells, as the Geological Society does not have those. He has a collection himself for sake of comparison and he was not aware that HES had also attended to this subject, otherwise he would have asked when they were in Plymouth. He provides a list of shells in which he would be interested, and another of which he can provide specimens. The session of the Geological Society started well yesterday with Murchison in the chair and a full room of attendants including Filton, Buckland, Greenough, Darwin and Owen. [ALS, 4 pp]

E-1613 1842-07-28 Woodward to HES
Somerset House, [London]
Morris asks for a specimen of *Corbula cardioides* from the Lias with the hinge displaced to allow dissection. He is sorry that the Committee declined the offer of Charlesworth to become Secretary. He has not written to the Council regarding his position at the Museum of the Society. [ALS, 4 pp]

E-1614 1848-07-06 Woodward to HES
Geological Society, London
Informs about the death of G.F. Richardson of the British Museum. As he is a candidate to take up the vacancy, asks for a recommendation to the Trustees. The minerals are worked on by Koenig and the osteology by Waterhouse, while he would hope to devote his time to the fossil plants, corals and testacea. He has worked for six years at the Geological Society's Museum. [ALS, 4 pp]

E-1615 1848-10-03 Woodward to HES
40 Upper Park Street, Islington
He thanks HES for his support of his application for a post at the British Museum. He has been appointed and started work on the shells from the Cotteswold. [ALS, 2 pp]

Worcestershire Natural History Society

Collection of birds.

E-0279 1854-05-03 Worcestershire NHS to Strickland, Catherine
Worcester
Resolution passed at the meeting of the Council of the Worcestershire Natural History Society held on Wednesday 3 May 1854, moved by Rev. Thomas Pearson and seconded by the chairman Sir Charles Hastings. Special thanks is rendered to Catherine Dorcas Maule HES for the donation of 170 skeletons of birds and other specimens from the

English Correspondence

estate of Hugh Edwin Strickland: "a donation which in the opinion of this Council is calculated to add greatly to the importance of the collection in the Museum of the Worcestershire Natural History Society." [ALS, 1 p]

E-0280 1854-05-03 Reece, G. to Strickland, Catherine
Worcester
Transmits the Resolution passed by the Worcestershire Natural History Society [E-0279]. [ALS, 1 p]

Yarrell, William

Ornithology.

E-1619 1845-03-11 Yarrell to HES
6 Ryder Street, St James, [London]
Thanks for the information about a specimen of White winged Crowthorn now alive in the collection of Cooper of Birmingham. This will be shown in the new edition of the British Birds. He also heard from E.H.Rodd of Penzance that a female *Regulus ignicapillus* was shot close to Penzance. [ALS, 2 pp]

E-1620 1849-12-13 Yarrell to HES
6 Ryder Street, St James, [London]
He has seen Captain Drummond on leave from Bermuda. The plover HES mentioned was distinct from the Golden Plover, and Drummond said that it was *Charadrius virginianus*. Fraser has been working as curator at Knowsley for Earl of Derby. [ALS, 3 pp]

Yates, James

Collection of birds. BAAS.

E-1621 1840-04-30 Yates to HES
49 Upper Bedford Place, [London]
He heard that the bird collection of Charles Fellows were presented to the Museum in Nottingham after his return. The skins were much injured by insects. He provides an introduction to William Enfield of the Nottingham Museum [E-1622]. [ALS, 2 pp]

E-1622 1840-04-30 Yates to Enfield
49 Upper Bedford Place, [London]
HES is a distinguished naturalist who has lately travelled to Asia Minor. He hopes to visit Nottingham to examine the birds collected by C. Fellows. [ALS, 2 pp]

E-1623 1840-11-19 Yates to HES
British Association
Announcement of meeting of the Council on Thursday, 1840-11-19 at the Geological Society. [ALS, 1 p]

E-1624 1840-12-02 Yates to HES
British Association
Announcement of meeting of the Council on Wednesday, 1840-12-02 at the Royal Society, Somerset House. [ALS, 1 p]

E-1625 1840-12-16 Yates to HES
British Association
Announcement of meeting of the Council on Wednesday, [1840]-12-16 at the Royal Society, Somerset House. [ALS, 1 p]

E-1626 1844-07-03 Yates to HES
St Mary's Lodge, York
He is at York on account of his health. Hopes to see HES if he visits York. He heard that HES had offered assistance in arranging the birds in the Yorkshire Philosophical Society's Museum. [ALS, 2 pp]

Zeta

Printing of plates.

E-1627 1849-06-21 Zeta to HES
London
He has never experimented on splitting water-coloured drawings. He has split the woodcut which was sent, and this is returned. Terms for instructions can be remitted to James Martin, 3 Walbrook Street. [ALS, 2 pp]

Part 2. Correspondence From Professional Societies

E-1490
List of HES's memberships to professional societies: Fellow of the Geological Society (1834), Fellow of the Royal Geographical Society (1841), Fellow of the Linnean Society (no date), Fellow of the Royal Society (1832), Deputy Reader in Geology (1830), Member of the Society of Arts, Member of the Natural History Society of Worcester (1834), Member of the Cotteswold

Woolhope & Malvern naturalists field clubs, Member of the Ray Society, Member of the Ashmolean Society Oxford (1835, president 1848), Member of the British Association. [note, 1 p]

E-1662 1842-07 Athenaeum to HES
The announcement of the Italian Scientific Congress at Padua on 15 September was already inserted last month. [ALS, 1 p]

English Correspondence

- E-1663 1844-10-25 Athenaeum to HES
As HES expressed his dissatisfaction with the omission of his abstract from the proceedings of Section D of the British Association in the Athenaeum, he is assured that this was only for reasons of space. [ALS, 2 pp]
- E-1664 1844-10-27 HES to Athenaeum
Explains that he had only put his remark about the absence of his Abstract in a private letter to Lankester. He thought that the manuscript of the abstract might have been lost. [ALS, 1 p]
- E-1633 [undated] British Association for the Advancement of Science
Statement signed by Joseph E.Portlock and G.B.Greenough that they recommend HES of Cracombe House, Worcestershire, from personal knowledge, to become a member of the British Association for the Advancement of Science. There is an undated manuscript addition "Elected." [print letter, 1 p]
- E-1636 1841-01-26 Geographical Society
Royal Geographical Society of London
Certificate of election as a member of the Society, at payment of entrance fee of £3 and annual subscription of £2. [print letter, 1 p]
- E-1637 1841-02-10 Geographical Society
Royal Geographical Society of London
Acknowledgement of presentation of 'A treatise on the true method of discovering the natural system in zoology and botany, 1840.' [print letter, 1 p]
- E-1638 1841-02-10 Geographical Society
Royal Geographical Society of London, 3 Waterloo Place
Acknowledges receipt of subscription for 1840. Asks to which address the journals should be sent as they appear. [ALS, 1 p]
- E-1639 1844-08-14 Geographical Society
Acknowledgement of presentation of off-print of 'Ancient colossal statue near Magnesia.' [print letter, 1 p]
- E-1640 1852-05-12 Geographical Society
Royal Geographical Society of London
Pamphlet announcing the anniversary meeting of the Society on Monday, 24 May 1852. [print, 2 pp]
- E-1628 1834-11-06 Geological Society
Geological Society of London, Somerset House
Information that HES was elected a Fellow of the Geological Society of London on 1834-11-05. The admission fee is £10. The form was signed by Edw.Turner, Secretary. [print letter, 1 p]
- E-1629 1834-12-18 Geological Society
Geological Society of London, Somerset House
Expression of thanks for the donation of a cast of a molar tooth of Mastodon Augustidans from Suffolk. [print letter, 1 p]
- E-1630 1835-01-08 Geological Society
Geological Society of London, Somerset House
Expression of thanks for the donation of shells from the Loam and Gravel near Cropthorne, Worcestershire. [print letter, 1 p]
- E-1632 1839-10-15 HES to Geological Society
Hamilton informed him that the Society wishes him to return the proofs of his two papers on Asia Minor. He has given them to a friend and cannot get them back. A copy can be taken from the presentation copies which are with the [note, 1 p]
- E-1644 1844-01-08 Geological Society
List of persons proposed as candidates for the Wollaston Medal of 1844. [ALS, 1 p]
- E-1641 1844-01-29 Geological Society
Geological Society, London
Announcement of a meeting of Council on 1844-01-21. There will be a selection of foreign members. Four persons were nominated from France and Switzerland, four from Germany and one from Italy. [print letter, 1 p]
- E-1642 1844-02-03 Geological Society
Printed invitation for the Anniversary Dinner at the Crown and Anchor on 1844-02-16. [print, 1 p]
- E-1643 1844-02-03 Geological Society
Invitation to the Annual General Meeting on 1844-02-16 at 1 pm. [print, 1 p]
- E-1645 1847-12-20 Geological Society
List of candidates for election as Foreign Members, one of which will be selected at the meeting of Council on 1848-01-05. The list has 20 names from 10 countries. [ALS, 2 pp]
- E-1631 1851-03-27 Geological Society
Informs the receipt of paper "On the elevation of the Malvern Hills". The Assistant Secretary states that HES will be informed when the paper can be read to the Society. [print letter, 1 p]
- E-1661 1847-11-30 Institution of Civil Engineers
25 Great George Street, Westminster
Printed invitation to the Ordinary Meetings of the Session. [print letter, 1 p]

English Correspondence

E-1648 1845-11-07 Bewarh to HES
Linnean Society, Soho Square, London
Thanks for the donation of the *Report on the recent progress and present state of Ornithology*. [print letter, 1 p]

E-1650 1845-10-09 Literary and Philosophical Society, Newcastle-upon-Tyne
Thanks for the presentation of the *Report on Ornithology*. [print letter, 1 p]

E-1651 1837-06-03 Ornithological Society
Ornithological Society of London
Printed "Report" of the Ornithological Society of London, with a list of members (3 pp.) asking for donations to the Museum and Library Fund. HES is not listed among the members. [print, 3 pp]

E-1652 1840-06-29 Philosophical Institution
Birmingham
The President thanks HES for the presentation of his paper "On the upper formations of the New Red Sandstone." [print letter, 1 p]

E-1653 1840-06-29 Philosophical Institution
Birmingham
Slip of paper to accompany E-1652. [ALS, 1 p]

E-1654 1844-06-27 Philosophical Institution
Birmingham
The President thanks HES for donating his memoir describing a series of cuttings on the Birmingham & Gloucester Railways. [print letter, 1 p]

E-1655 1844-06-27 Philosophical Institution
Birmingham
Slip of paper to accompany E-1654. [ALS, 1 p]

E-1635 1852-04-04 Royal Society
Royal Society, London
Certificate of election as a fellow of the Royal Society. Admission can take place during a meeting of the Society on June 10 or 17, November 18 or 25, 1852. [print letter, 1 p]

E-1634 [no date] Society for the Encouragement of Arts, Manufactures & Commerce, Adelphi
Certificate of election as a Member of the Society. [print letter, 1 p]

E-1656 1834-05-08 Worcestershire Natural History Society, Worcester
Invitation to the Anniversary Festival of the Worcestershire Natural History Society to be held at the Guildhall in Worcester on 16 May 1834, followed by a dinner at the Crown Hotel. [print letter, 1 p]

E-1658 1840-02-04 Worcestershire Natural History Society, Worcester
Thanks for the donation of a paper on the Thracian Bosphorus for the library. [ALS, 1 p]

E-1659 1840-04-07 Worcestershire Natural History Society, Worcester
Thanks for the donation of a paper on Red sandstone by Murchison and HES. [ALS, 1 p]

E-1660 1840-08-14 Worcestershire Natural History Society, Worcester
Asks HES to send a report as chairman of the Geological and Library Committees. [ALS, 1 p]

E-1657 1840-11-28 HES to Worcestershire Natural History Society
He has heard dissatisfaction among the members of the Society that the annual address was printed by May. He ensures that the printer was chosen for his reasonable price and not for any political motives. In Fact, May prints the address for half the price of what was previously budgeted. [ALS, 2 pp]

E-1649 1839-05-09 Zoological Society
Zoological Society of London, 28 Leicester Square
Thanks for the donation of 11 bird skins from South America, new to the Society's Collection. [print letter, 1 p]

Chapter 5

FOREIGN CORRESPONDENCE

Description of the section

The documents selected as 'Foreign Correspondence' were originally bound in 2 volumes, each provided with an index. Volume 1 had 148 pages (288 documents), volume 2 had 139 pages (165 documents). The letters were arranged in a roughly alphabetical order of the authors. The volumes were disbound to enhance preservation and the documents were mounted in fascicles. During the archival process, each document was numbered in the sequence in which it appeared in the original volumes.

Correspondents

There are 453 documents in this section. Strickland received letters from 13 different countries (with the number of correspondents in brackets): Austria (1), Belgium (2), France (5), Germany (6), Guatemala (1), India (2), Italy (2), Malta (1), Netherlands (3), Russia (1), Sweden (4), Switzerland (3), USA (3). There is, of course, related correspondence from addresses in the United Kingdom.

The division of the letters into sections was partly based on subject rather than provenance. Hence there are also documents sent from foreign countries in other parts of the archive.¹ In the Dodo Book from Austria (1), Denmark (1), Germany (1), Mauritius (2), South Africa (1) and USA (1). In the Zoological Nomenclature from Italy (2), Switzerland (1), and USA (1). In the Ray Society from Indonesia (1), Switzerland (1), USA (1). This increases the total number of countries outside the United Kingdom with correspondents to 17.

Countries outside the U.K. included in the Strickland Archives			
Europe	Asia	Africa	Americas
Austria	India	Mauritius	Guatemala
Belgium	Indonesia	South Africa	USA
Denmark			
France			
Germany			
Italy			
Malta			
Netherlands			
Russia			
Sweden			
Switzerland			

¹ The list of foreign countries is based on current political entities and names. Ireland was part of the United Kingdom in the 19th century.

Foreign Correspondence

There are 57 authors represented in the 'Foreign Correspondence'. These are all included in the Biographical Index (chapter 11).

Subject Matter

There are two recurrent themes in Strickland's foreign correspondence. The first theme consists of requests for information and publications. The second is the purchase or exchange of bird specimens. Strickland actively tried to enlarge his collection of so-called exotic birds and he often corresponded with travellers or foreign residents. The shipment of the specimens often figured in the letters as an important item, about the best methods or about their arrival in London. There were agents in London like Gould, who would receive and despatch goods on behalf of clients in the country, and Strickland often made use of such services.

It was not an easy task to keep up-to-date with advances of knowledge outside the British Isles. Journals and books published in continental Europe often took long to reach British libraries, and most of these may only be readily available in London. Strickland was especially interested in the progress of ornithology. He had regular correspondence with Hartlaub in Germany, Bonaparte in Italy and Edward Blyth in India. They would write to him when there were new insights, and it is likely that Strickland regularly kept them informed of the new English publications.

There was extensive correspondence with Edward Blyth, the Curator of the Museum of the Asiatic Society of Bengal in Calcutta, India. This is not the easiest set of documents to study as Blyth generally wrote on very thin paper and in a rushed handwriting. Every bit of paper was used, with sentences running in margins and on both sides, often making whole sections illegible. Strickland was equally frustrated and must have spent many hours deciphering the contents of the letters. This shows from the fact that there are a few transcriptions of Blyth's letters, as well as Strickland's complaint to Blyth in 1847 that he is inundated by the length of his correspondence (F-103). A large part of these letters deal with minutiae of nomenclature and systematics of Indian birds.

Table of the main subjects referred to in the English Correspondence, with the names of persons who mentioned these.

Anastatic Printing	Gosse
Bibliographia	Boue, Groshans, Guerin, Haldeman, Loven
BAAS	Nilsson, Selys
Dodo Book	Dubus, Hoeven, Kramers, Lichtenstein, Selys
Collection of birds	Brandt, Bruch, Constancia, Coulon, Drummond, Fraser, Gosse, Hodgson, Jerdon, Kinberg, Lafresnaye, Lichtenstein, Malherbe, Passerini, Stevens
Collection of shells	Boissy
Collection of fossils	Meyrat
Collection of insects	Brandt
Nomenclature	Bonaparte
Ornithology	Baird, Blyth, Boie, Bonaparte, Cabanis, Dubus, Hartlaub, Hoeven, Jerdon, Sundevall

Foreign Correspondence

Strickland had only limited correspondence with persons in the United States of America. One of them was Spencer Fullerton Baird (1823-1887), who was appointed Professor of Natural History at Dickinson College in 1846. Baird accepted a position as Assistant Secretary of the Smithsonian Institution in Washington, D.C. in 1850 and became their Secretary in 1878. Baird first approached Strickland for assistance in preparing a comprehensive synonymy of North American birds, around the time that he was appointed professor at Dickinson College. They exchanged birds, each sending one box containing about 75 specimens. Baird also exchanged letters with Louis Agassiz between 1847 and 1873, many of which were transcribed and edited by Herber (1963). The first letter in this series was written by Agassiz on 10 April 1847. It is said that it is not definitely known how these naturalists first heard about each other (Herber 1963: 11). The correspondence between Baird and Strickland shows that Strickland first mentioned the possibility that these two men should meet, in his letter to Baird on 24 July 1846.

Documents

The letters in the Foreign Correspondence are here listed alphabetically according to the surname of the correspondent. In the line following the name, there is a short description of the main content of the documents.

Index

- F-000 Index to volume 1 [note - 2 pp]
F-289 Index to volume 2 [note - 2 pp]

Agassiz, Jean Louis Rudolph, 1807-1873

Bibliographia

- F-001 Agassiz to HES
Acknowledges the help received from HES. [ALS, 1 p]

Baird, Spencer Fullerton, 1823-1887

Ornithology.

- F-003 1846-04-30 Baird to HES
Dickinson College, Carlisle, Pennsylvania, USA
Asks for assistance in preparing a synonymy of the birds of North America. He takes each work containing descriptions of American birds and compares them with the specimens in his own cabinet "containing the most complete collection of the birds of North America in this country." He is looking for books unavailable to him, including a sales catalogue of Mexican birds by Lichtenstein. Offers to exchange birds. [ALS - 2 pp]

- F-004 1846-07-24 HES to Baird
Tewkesbury
Promises to consult the books when he returns to Oxford. A synonymy of North American and Mexican birds will be useful. Many Mexican species are included in the *Revue Zoologique*. Lichtenstein's list of Mexican birds should not be quoted, as all names are merely manuscript ones

taken from labels in the Berlin Museum. He is expecting Agassiz, the eminent palaeontologist, who is on his way to the USA. He will give him Baird's address "as I have little doubt that the acquaintance would be of great mutual benefit to both." Refers to the *Report* of the BAAS of 1844 with his paper on the progress of ornithology. Would be obliged to receive information pertaining to the authors and museums in the USA. Hopes to get a genuine skin of a wild turkey. Draws attention to the Ray Society, which would be glad to have American subscribers. [ALS - 3 pp]

- F-005 1846-09-24 Baird to HES
Dickinson College, Carlisle, Pennsylvania, USA
Has returned from a short trip through Pennsylvania. Knows most of the European periodical works and has been able to procure a number of German books needed to complete the synonymy. The Massena bird collection, consisting of at least 10,000 mounted skins of 400-500 species, was recently purchased in Paris by Wilson for \$7500 and placed in the Academy of Natural Sciences in Philadelphia, promising to spare no expense to make this the most comprehensive collection of birds and books about them: "with an income of 30 or 40,000 dollars and no family, you may suppose that he can effect what he wishes in a short time." He will welcome Agassiz when he arrives in the USA, and he will find a good collection of North American ornithology in Baird's home: "My birds are all in skins, and all these prepared by myself to the number of about 200 have the sex, date, and measurements when fresh. I have complete series of most of the large

Foreign Correspondence

subfamilies or genera, sometimes with not a single exception. ... The number of specimens is about 3000." He gave all insects to Major John LeConte of New York. Has many Mollusca, with few American ones, and also some fish and reptiles. Proposes to comment on the progress of science in America at a later stage. He has many additions to the *Bibliotheca Zoologicae*: "I have now a volume of pretty large size nearly full." The *Geococcyx* has been found in great numbers around Corpus Christi, 700 miles from New Orleans, where it is called Chapparal Bird. Agrees to become a subscriber of the Ray Society. [ALS - 6 pp]

F-006 1846-10-31 HES to Baird
Sends Agassiz's list of American scientific periodicals for correction. Requests titles of little known American zoological works and pamphlets. Offers duplicate birds from North-West America, Europe, Guatemala and India, and sends list of North American desiderata. Sends list of birds contained in the book by Eschscholtz. [note - 1 p]

F-007 1846-11-25 Baird to HES
Dickinson College, Carlisle, Pennsylvania, USA
Corrected the list of American periodicals. Hopes to meet Agassiz, who is currently working in the Philadelphia Academy of Natural Sciences. Agrees to send Anopleura to Denny of Leeds. States that the Zoology of the Exploring Expedition will be published in 12 folio atlases accompanied by smaller text volumes. Provides a list of about 72 genera and species of birds which he would like to get. Agrees that Bonaparte, Audubon and G.R. Gray have made many mistakes in bird names. [ALS - 4 pp]

F-008 1847-02 HES to Baird
List of bird species sent to Baird. The list contains 74 names. [note - 4 pp]

F-009 1847-03-01 HES to Baird
12 Merton Street, Oxford
States to have send a box with 80 bird skins. Thanks for the offer to correct the list of American periodicals and small detached pamphlets. Agassiz wrote about the cordial reception in America and about the many objects of interest. Many Americans wish to subscribe to the Ray Society, and he is investigating the appointment of an agent to collect the fees. Illiger's names were only used on labels in the Berlin Museum and are only valid if they were published afterwards, with the author and date of the publication. [ALS - 3 pp]

F-010 1847-06-21 Baird to HES
Dickinson College, Carlisle, Pennsylvania, USA
Regrets that the box of birds has not yet arrived. Has perused Engelmann's *Bibliotheca Historico-Naturalis*. Has not yet seen the volumes of the Ray

Society. Has consulted [Friedrich August Ludiwg] Thienemann's *Fortpflanzungsgeschichte der gesammten Vögel*, which will be surpassed by a work on eggs of North American birds. Recommends the collections of the Philadelphia Academy of Natural Sciences, which has benefited from the patronship of Wilson. Has made progress with the synonymy of North American birds. Most works have been consulted except some by Vieillot and Oken, and some long established names had to be altered in compliance with the law of priority. [ALS - 2 pp]

F-012 1847-07-07 Baird to HES
Dickinson College, Carlisle, Pennsylvania, USA
The box of bird skins should now be at the store of Wiley & Putnam in London. Has received the box sent by HES. Encloses a letter (F-011) about HES's election as honorary member of the General Union Philosophical Society of Dickinson College. [ALS - 1 p]

F-011 1847-07-20 Baird to HES
New York, USA
Announces that HES was elected as Honorary Member of the Society. [ALS - 2 pp]

F-013 1848-01-17 Baird to HES
Dickinson College, Carlisle, Pennsylvania, USA
Pleased to hear that HES received the box of birds. Has not received the fourth year's publications of the Ray Society. Liked the suggestion to publish his synonymy as a volume in a later year, but he also promised it to the American Academy in Cambridge, Mass. Asks advice how to deal with some European authors, and with those who used vernacular rather than scientific names. Has read [Philip Henry] Gosse's *Birds of Jamaica* (1847). [ALS - 2 pp]

F-014 1848-09-14 Baird to HES
Dickinson College, Carlisle, Pennsylvania, USA
Has travelled to collect ichthyological specimens and has discovered new ones in the Mississippi basin. Has not yet received the Ray Society volumes for 1847. Suggests that John Wiley can be an agent for them in New York to increase circulation. Looks forward to the announcement of the book on the Dodo. Asks about progress of HES's synonymy, which should be published as a correction of [G.R.] Gray's *Genera of Birds*. [ALS - 3 pp]

Baldamus, Eduard (1812-1893)
Diploma

F-002 1853-08-06 Baldamus to HES
Diebzig, near Cothen, Germany
As Secretary of the Ornithological Society of Germany, he sends the Diploma of "Honourable

Foreign Correspondence

Member" "as a little proof of the great and sincere admiration to your merits so extraordinary in this part of science." - The letter has a note by W. Jardine: "replied to 5th July 1854." [ALS - 1 p]

Blyth, Edward, 1810-1873

Ornithology.

F-141 1844 HES

List of shells sent to Blyth in 1844 with scientific names of 123 species. [note - 3 pp]

F-031 1844 HES

Feather (actual specimen) of *Ketupa flavipes*. [note - 1 p]

F-046 1844-01-05 Blyth to HES

Calcutta, India

He has been allowed the first choice of a collection from Darjeeling. He has obtained interesting specimens of Ardea and Coracias. He comments on ornithological discussions raised by HES in September. [ALS - 6 pp]

F-015 1844-03-21 Blyth to HES

Calcutta, India

Thanks HES for the notes on birds of Calcutta in the January issue of the *Annals of Natural History*. He adds ornithological comments to this paper to be published in a future issue. [ALS - 6 pp]

F-016 1844-04-18 Blyth to HES

Calcutta, India

He comments on the ornithology of India. [Letter stained with ink, partly illegible]. [ALS - 6 pp]

F-019 1844-05 HES to Blyth

Assessment of the species of Trogonidae referred to by Blyth (F-018). [note - 1 p]

F-018 1844-05-09 Blyth to HES

Calcutta, India

Questions on the determination of Trogonidae as he does not have Gould's monograph. [note - 2 pp]

F-017 1844-05-09 Blyth to HES

Calcutta, India

Information on collections of Indian birds which he hopes to receive shortly. Discusses topics on the ornithology of India. [ALS - 6 pp]

F-021 1844-06-08 Blyth to HES

Calcutta, India

States the the Society in Calcutta prefers that Blyth does not publish papers in English journals. He has received some interesting specimens of Indian birds. [ALS - 4 pp]

F-029 1844-07 HES to Blyth

Cracombe House, Evesham

[This letter is a copy of the original and partly faded.] He comments on the taxonomy of *Egretta* and makes suggestions on the systematics of Indian birds. [ALS - 3 pp]

F-023 1844-07-11 Blyth to HES

Calcutta, India

Comments on the taxonomy of Indian birds including *Falco*, *Turdus*, *Ploceus*. [ALS - 12 pp]

F-022 1844-07-14 Blyth to Horsfield

Calcutta, India

Extracts from letter of 1844-07-11 (F-23) about the ornithology of India. [note - 3 pp]

F-025 1844-07-28 Blyth to HES

Calcutta, India

Notes on the classification of Ardeidae. He has received a bird from Jerdon unrelated to any known genus and suggested the name *Phragmataria*. Received specimens of *Taphozous longimanus*. Comments on the systematics used by Ruppel for mammals and birds. [ALS - 8 pp]

F-026 1844-07-28 Blyth to HES

Calcutta, India

Adds (to F-025) notes on the description of *Gelochilidon*. [ALS - 1 p]

F-020 1844-08-01 HES to Blyth

Cracombe House, Evesham

Responds to Blyth's ornithological queries. Asks for Indian birds, for which he can pay the expenses. [ALS - 6 pp]

F-027 1844-08-13 Blyth to HES

Calcutta, India

Provides details on the classification of Indian birds. He comments on the recent issues of the *Annals and Magazine of Natural History*. He went to look at some plants at the Botanical Gardens. He received a further lot of Indian egrets. [ALS - 4 pp]

F-024 1844-09 HES to Blyth

Cracombe House, Evesham

He replies to issues of Indian ornithology raised by Blyth. He agrees with the observations on *Egretta* and comments on *Rallus* and *Merops*. [ALS - 5 pp]

F-030 1844-09-16 Blyth to HES

Calcutta, India

Comments on the *Catalogue of the British Museum* volume on Raptors. He remarks on the identifications of birds from Chili. The new Governor Sir Hardinge visited the museum and was very pleased with it. He is interested in pheasant and invited Blyth to Barrackpore to discuss these

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birds. There are many pheasants kept at his house. [ALS - 9 pp]

F-032 1844-09-21 Blyth to HES
Calcutta, India

Found differences between specimens of *Treron* from different Indian regions and comments on the systematics of related birds. The arrangements of Raptors was made after much consideration. [ALS - 6 pp]

F-142 1844-10 HES
List of amphibians, reptiles and birds sent to Blyth in October 1844, with 30 species. [note - 1 p]

F-033 1844-10-01 Blyth to HES
Calcutta, India
Has been reading bird descriptions in Swainson's volume on Menageries and has commented on them in a letter to Jerdon. [ALS - 10 pp]

F-034 1844-10-01 Blyth to HES
Calcutta, India
[copy of letter F-033] [ALS copy - 10 pp]

F-035 1844-10-01 Blyth to HES
Calcutta, India
[continuation of F-034] [ALS copy - 6 pp]

F-028 1844-10-07 Bartlett to HES
10 Little Russell Street, Covent Garden, [London]
States that he encloses the small box with specimens in a box soon to be sent to Blyth. Hopes to obtain for HES some wild shot pigeons as sent to Blyth. [ALS - 4 pp]

F-036 1844-11 HES
Notes on the letters of Blyth dated 16 September, 20 September and 16 October [1844]. He comments on the figure of *Gyps tenuirostris*, species of *Treron*, *Scops*, *Ketupa*, *Accipiter*, *Athene*, *Phodilus*, *Muscicapa*, *Megalurus* and *Cuculus*. [note - 2 pp]

F-037 1844-11 HES
Continuation of F-036. He comments on species of *Rhynchopus*, *Crateropus*, *Treron* and *Budytes*. [note - 1 p]

F-038 1844-11 HES
Continuation of F-036. He comments on species of *Spilornis*, *Calornis*. Asks if Blyth has any opinion on the British Association Code. [note - 1 p]

F-039 1844-11 HES
Continuation of F-036. He comments on the Indian kestrel and on species of *Falco* and *Copsychus*. In Swainson's *Animals in Menageries* figures 50 and 54 were transposed. [note - 1 p]

F-040 1844-11 HES
Continuation of F-036. He comments on the Indian kestrel and on species of *Oriolus*, *Certhia*, *Upupa* and *Turtur*. [note - 1 p]

F-041 1844-11 HES
Continuation of F-036. He comments on species of *Ploceus*, *Fringilla*, *Dicrurus* and *Emberiza*. [note - 1 p]

F-042 1844-11 HES
Continuation of F-036. He comments on species of *Emberiza*, and other Indian birds which he has been able to examine at the British Museum and India House. [note - 2 pp]

F-044 1844-11-16 Blyth to HES
Calcutta, India
He has been on a trip up the river, which gave no chance for ornithology, although he saw large numbers of swallows on the banks. He has been examining a collection of birds from the hill districts south of Cuttack [Orissa]. [ALS - 4 pp]

F-045 1844-12-10 Blyth to HES
Calcutta, India
Comments on ornithological issues. He lists the species of British mammals, shells and birds wanted. He states that some of the British butterflies also exist in India. He has been making a collection of birds and other animals in his region. [ALS - 17 pp]

F-060 1845 HES
Three feathers (actual specimens) of Bustards from the Cape of Good Hope. [note - 1 p]

F-062 1845 HES
Three feathers (actual specimens) of Cape *Turnix*. [note - 1 p]

F-059 1845 HES
Three feathers (actual specimens) of barbets from the Cape of Good Hope. [note - 1 p]

F-051 1845 HES
Manuscript notes on paper by Blyth in the *Journal of the Asiatic Society*, vol. 12, pp. 925 ff., 1844 [note - 2 pp]

F-052 1845 HES
Continuation of F-051, Manuscript notes on paper by Blyth in the *Journal of the Asiatic Society*, 1844. [note - 4 pp]

F-061 1845 HES
Three feathers (actual specimens) of Cape *Turnix*. [note - 1 p]